Appendix B

Air Quality and Greenhouse Gas Data

ESA

Air Quality Appendix

1 Assumptions and Calculation Summaries
2 CalEEMod Output
3 Health Risk Summary and Calculations
4 AERMOD Outputs

Air Quality Appendix
1. Assumptions and Calculation Summaries

A Construction
B Existing and Operational

1A Construction

OCSD - Biosolids Master Plan EIR
Construction Assumptions

CalEEMod Inputs (Non-Default information only)

Project Location	
County	Los Angeles
Air District	South Coast
Climate Zone	11
Construction Year	2018
Operational Year	2020 Existing
Utility Provider	Southern California Edison

	Base	2015[1]	2020[1]
CO intensity	702.43634	531.74431	411.627695
% renewable	0%	24.30%	41.40%

[1] http://www.cpuc.ca.gov/renewables/

Land Use	SF/ DU/ Seat/ Room /Spaces	KSF	Acres	CalEEMod Land Use Type
Warehouse	20,000	20.00	Varies	Warehouse
Paving Area	See Construction Scenarios			Parking lot

Modeling Scenarios

Because air quality analysis is based on maximum daily emissions, the nine projects were reviewed and the phases, or phase overlaps that would result in the maximum daily onsite equipment usage and haul trucks were modeled. Additionally, as greenhouse gas emissions are based on annual emissions, the construction year that would result in the maximum annual emissions was also modeled. Due to the type of project and the dependance of one construction project on the next, there will be no overlap in the individual phases. These assumptions are detailed in the following pages.

To determine maximum emissions for the entire construction project, the maximum daily emissions represent 1 percent of the maximum annual emissions. Therefore, in order to determine total criteria pollutant emissions from the project, daily emissions would be divided by 0.001.

OCSD - Biosolids Master Plan EIR
Construction Assumptions

For the greenhouse gases, a maximum annual year was provided. This maximum annual year represents 10 percent of the total project construction emissions. Therefore, to determine total project construction emissions, the maximum annual emissions are multiplied by 10.

Construction Scenarios

Note: While construction would begin in 2018 and continue through 2040 and construction equipment will become more efficient as regulatory requirements become more stringent, as a conservative estimate of emissions, the standard 2018 equipment fleet is used. This is becasue it is not known at what point during the construction activities equipment would be changed out and newer equipment introduced. For example, if a dozer is used in 2018 for one project and the piece of equipment is still onsite when a projects in 2019 and 2020 needs a dozer, it is likely the same dozer would be used.

Construction scenarios were provided for Max Daily and Max Annual conditions as follows:

	Max Daily	**Max Annual**	
Total Graded area	2	3	acres
Total Excavation[1]	4,700	56,534	cubic yards
Total Grading Export[2]	897	48,400	cubic yards
Export Trucks	60	6,455 [3]	Trucks (round trips)
Total Import[4]	178	3,200	cubic yards
Import Trucks	12	214	Trucks (round trips)
Employee Trips[5]	120	37,440	Trips (one-way)
Delivery Trucks[6]	10	600	Trucks (round trips)

1 Total excavation is assumed to be 50% of the estimate grading/excavation time of 180 days. A maximum of 3 average days of excavation is assumed to occur as the maximum day. A maximum of 2 average years of excavation is assumed to occur as the maximum annual.

2 Total export for the Max Annual assumes 40% of the estimated total for the TPAD project (121,000 cubic yards)

3 Total trucks account for grading and demolition material.

4 Total import is assumed to be 25% of the estimate grading/excavation time of 180 days

5 Maximum daily employee trips would occur during building construction, assumes 99 daily trips per demo,grading, and building construction phases

6 For annual assumes 4 trips per day during building construction, demo, and grading phases.

OCSD - Biosolids Master Plan EIR
Construction Assumptions

Construction Schedule

	Max Daily		Max Annual		
	Start	**End**	**Start**	**End**	**Days**
Demolition	-	-	1/1/18	3/3/18	54
Grading	3/17/2018	3/19/2018	3/4/2018	5/26/2018	1/72
Building Construction	-	-	5/27/2018	12/31/2018	187
Paving	3/17/2018	3/30/2018	6/2/2018	6/13/2018	10
Architectural Coating	3/17/2018	3/23/2018	6/2/2018	6/13/2018	5/10

*Note: Modeled as 6 days per week for Annual.

Construction Equipment

Demolition

21,000 Square feet
3,014 trucks (round trip)

Equipment	**#**	**hrs/day**	
Backhoe	1	10	
Crane	1	8	
Dump Truck	3	10	(Modeled by VMT)
loaders	1	8	

Grading/Excavation * Same Construction equipment for Max Day and Max Annual

48,400 cubic yards
3,441 trucks (round trip)

Equipment	**#**	**hrs/day**	
Backhoe	3	10	
dozers	3	10	
scrapers	6	10	
loaders	3	10	
Haul Trucks	15	10	(Modeled by VMT)

Building Construction

Equipment	**#**	**hrs/day**	
Crane	2	10	
Forklift	3	8	
Loader	1	8	
Pile Driver (impact)	1	8	(Modeled as "Other Const. Equip.")

OCSD - Biosolids Master Plan EIR
Construction Assumptions

Paving

While paving will not occur at the same time as the other phases of daily or annual construction, in order to conservatively account for the emissions that would occur from asphalt paving, paving is anticipated at a maximum of 0.5 acres per day and 5 acres per year max. Construction equipment is not modeled becasue they would be the same/similar to the equipment already being accounted for and this analysis accounts for the fugitive VOC emissions from paving.

Architectural Coating

While the architectural coating phase will not occur at the same time as the maximum daily or annual phases being analyzed. The fugituve VOC emissions from Architectural coating of the warehouse is being calculated and added to the worst case day/year in order to conservatively estimate the emissions of ROGs. Onsite equipment is not modeled because it would be accounted for as part of the current max day/max annual scenarios above.

Trips and VMT

	Worker trips per day	Vendor Trips per Day	Total Haul Trips (for the year)	Trip length for all trip types
Demolition	239[a]	4[c]	6028[e]	20
Grading (Annual)	239[a]	4[c]	6882[f]	20
Grading (Max Day)	240[b]	20[d]	144[g]	20
Building Construction	239[a]	4[c]	0	20
Paving (Annual)	0	0	0	20
Paving (Max Day)	0	0	0	20
Architectural Coating (Annual)	0	0	0	20
Architectural Coating (Max Day)	0	0	0	20

a = (37,440 employees per year/ 313 days) * 2 (total one way trips per employee)
b = 120 (employees per day) * 2 (total one way trips per employee)
c = (600 total trucks/313 days) * 2 (one way trips per truck)
d = 10 trucks per day * 2 one way trips per truck
e = 3014 trucks per year * 2 one way trips per truck
f = (3,227 export trucks + 214 import trucks) * 2 one way trips per truck
g = (60 export trucks + 12 import trucks) * 2 one way trips per truck

OCSD - Biosolids Master Plan EIR
Construction Assumptions

Dust from Materials Movement

	Material Import (Total cubic yards)	Material Export (Total Cubic Yards)
Grading (Annual)	3,200	48,400
Grading (Max Daily)	178	897

Demolition

	Size Metric	Unit Amount
Demolition	Building SF	21,000

CalEEMod Modeling Notes:

Construction Max Daily and Max Annual scenarios are modeled separately

PM10 and PM2.5 Fugitive emissions report the "Mitigated" scenario because the "Mitigated" scenario represents emissions with the incorporation of SCAQMD Rule 403 which is a requirement of construction within SCAQMD Jurisdiction. Rule 403 assumes watering 3 times per day.

OCSD - Biosolids Master Plan EIR

Maximum Daily Construction Emissions

CalEEMod 2016.3.1

Title: OCSD Max Daily - Unmitigated Scenario Date: 10/4/2017

OCSD - Max Daily Const Mitigation 2 10/4/2017

Unmitigated Construction

	ROG	NO_X	CO	SO_X	PM_{10}	$PM_{2.5}$
			lbs/day			
Total	*60.44*	***226.68***	*127.96*	*0.34*	*23.88*	*13.95*
Onsite	56.88	173.26	99.84	0.17	17.08	11.94
Offsite	3.56	53.42	28.13	0.17	6.80	2.01
SCAQMD Thresholds	75	100	550	150	150	55
Significant	**No**	**Yes**	**No**	**No**	**No**	**No**

LST Analysis

	ROG	NO_X	CO	SO_X	PM_{10}	$PM_{2.5}$
2018		173.26	99.84		17.08	11.94
2		72	962		7	5
Significant		**Yes**	No		**Yes**	**Yes**

2 acres 50 meters 21 7

OCSD - Biosolids Master Plan EIR

Maximum Daily Construction Emissions

Unmitigated Construction

	ROG	NO_X	CO	SO_X	PM_{10}	$PM_{2.5}$
	lbs/day Winter					
total	60.44	226.68	127.21	0.34	23.88	13.95
onsite	56.88	173.26	99.84	0.17	17.08	11.94
offsite	3.56	53.42	27.38	0.17	6.80	2.01

		Winter					
		ROG	NO_X	CO	SO_X	PM_{10}	$PM_{2.5}$
Grading	Fugitive					9.1978	4.6908
	Onsite	14.9706	173.2594	99.8377	0.1689	7.8816	7.251
	Offsite	3.5579	53.4201	27.3768	1.66E-01	6.7975	2.0125
	Total	**18.5285**	**226.6795**	**127.2145**	**0.3352**	**23.8769**	**13.9543**
Paving	Fugitive	0.4716					
	Onsite	0	0	0	0	0	0
	Offiste	0	0	0	0	0	0
	Total	**0.4716**	**0**	**0**	**0**	**0**	**0**
Architectural Coating	Fugitive	41.4406					
	Onsite	0	0	0	0	0	0
	Offiste	0	0	0	0	0	0
	Total	**41.4406**	**0**	**0**	**0**	**0**	**0**

OCSD - Biosolids Master Plan EIR

Maximum Daily Construction Emissions

Unmitigated Construction

	ROG	NO_X	CO	SO_X	PM_{10}	$PM_{2.5}$
	lbs/day Summer					
total	18.29	225.80	127.96	0.34	23.87	13.95
onsite	56.88	173.26	99.84	0.17	17.08	11.94
offsite	3.32	52.54	28.13	0.17	6.79	2.01

		Summer					
		ROG	NO_X	CO	SO_X	PM_{10}	$PM_{2.5}$
Grading	Fugitive					9.1978	4.6908
	Onsite	14.9706	173.2594	99.8377	0.1689	7.8816	7.251
	Offsite	3.3166	52.5445	28.1254	1.71E-01	6.7937	2.009
	Total	**18.2872**	**225.8039**	**127.9631**	**0.3397**	**23.8731**	**13.9508**
Paving	Fugitive	0.4716				0	0
	Onsite	0	0	0	0	0	0
	Offiste	0	0	0	0	0	0
	Total	0	0	0	0	0	0
Architectural Coating	Fugitive	41.4406				0	0
	Onsite	0	0	0	0	0	0
	Offiste	0	0	0	0	0	0
	Total	0	0	0	0	0	0

OCSD - Biosolids Master Plan EIR

Maximum Daily Construction Emissions

Mitigated Construction 1

	ROG	NO_X	CO	SO_X	PM_{10}	$PM_{2.5}$
			lbs/day			
Total	*47.55*	***62.40***	*111.33*	*0.34*	*16.27*	*6.98*
Onsite	43.99	8.98	83.21	0.17	9.47	4.97
Offsite	3.56	53.42	28.13	0.17	6.80	2.01
SCAQMD Thresholds	75	100	550	150	150	55
Significant	**No**	**No**	**No**	**No**	**No**	**No**

Date

LST Analysis

	ROG	NO_X	CO	SO_X	PM_{10}	$PM_{2.5}$
2018		8.98	83.21		9.47	4.97
2 acre 25 meters		72	962		7	5
Significant		**No**	No		**Yes**	**No**

2 acres 50 meters	21	7

1 Tier 4 Final

OCSD - Biosolids Master Plan EIR

Maximum Daily Construction Emissions

Mitigated Construction 1

	ROG	NO_X	CO	SO_X	PM_{10}	$PM_{2.5}$
	lbs/day Winter					
total	47.55	62.40	110.58	0.34	16.27	6.98
onsite	43.99	8.98	83.21	0.17	9.47	4.97
offsite	3.56	53.42	27.38	0.17	6.80	2.01

		Winter					
		ROG	NO_X	CO	SO_X	PM_{10}	$PM_{2.5}$
Grading	Fugitive					9.1978	4.6908
	Onsite	2.075	8.9818	83.2058	0.1689	0.2767	0.2767
	Offsite	3.5579	53.4201	27.3768	0.1663	6.7975	2.0125
	Total	**5.6329**	**62.4019**	**110.5826**	**0.3352**	**16.272**	**6.98**
Paving	Fugitive	0.4716					
	Onsite	0	0	0	0.00E+00	0	0
	Offiste	0	0	0	0	0	0
	Total	**0.4716**	**0**	**0**	**0**	**0**	**0**
Architectural Coating	Fugitive	41.4406					
	Onsite	0	0	0	0	0	0
	Offiste	0	0	0	0	0	0
	Total	**41.4406**	**0**	**0**	**0**	**0**	**0**

OCSD - Biosolids Master Plan EIR

Maximum Daily Construction Emissions

Mitigated Construction 1

	ROG	NO_X	CO	SO_X	PM_{10}	$PM_{2.5}$
	lbs/day Summer					
total	47.30	61.53	111.33	0.34	16.27	6.98
onsite	43.99	8.98	83.21	0.17	9.47	4.97
offsite	3.32	52.54	28.13	0.17	6.79	2.01

		Summer					
		ROG	NO_X	CO	SO_X	PM_{10}	$PM_{2.5}$
Grading	Fugitive					9.1978	4.6908
	Onsite	2.075	8.9818	83.2058	0.1689	0.2767	0.2767
	Offsite	3.3166	52.5445	28.1254	0.1708	6.7937	2.009
	Total	**5.3916**	**61.5263**	**111.3312**	**0.3397**	**16.2682**	**6.9765**
Paving	Fugitive	0.4716				0	0
	Onsite	0	0	0	0	0	0
	Offiste	0	0	0	0	0	0
	Total	**0.4716**	**0**	**0**	**0**	**0**	**0**
Architectural Coating	Fugitive	41.4406				0	0
	Onsite	0	0	0	0	0	0
	Offiste	0	0	0	0	0	0
	Total	**41.4406**	**0**	**0**	**0**	**0**	**0**

OCSD - Biosolids Master Plan EIR

Maximum Daily Construction Emissions

Mitigated Construction 2

	ROG	NO_X	CO	SO_X	PM_{10}	$PM_{2.5}$
			lbs/day			
Total	*47.18*	***60.84***	*97.00*	*0.31*	*13.43*	*5.40*
Onsite	43.62	7.42	68.87	0.14	6.64	3.39
Offsite	3.56	53.42	28.13	0.17	6.80	2.01
SCAQMD Thresholds	75	100	550	150	150	55
Significant	**No**	**No**	**No**	**No**	**No**	**No**

Date

LST Analysis

	ROG	NO_X	CO	SO_X	PM_{10}	$PM_{2.5}$
2018		7.42	68.87		6.64	3.39
2 acre 25 meters		72	962		7	5
Significant		**No**	No		**No**	**No**

2 acres 50 meters	21	7

Change Associated with Each Reduction Measure

	Nox	CO	PM10	PM2.5
Unmitigated	173.26	99.84	17.08	11.94
AQ-1 Reduction	164.28	16.63	7.60	6.97
AQ-2 Reduction	1.57	14.34	2.84	1.58

2 Restrict equipment onsite to 5 scrapers within 49 meters
2 dozers

OCSD - Biosolids Master Plan EIR

Maximum Daily Construction Emissions

Mitigated Construction 2

	ROG	NO_X	CO	SO_X	PM_{10}	$PM_{2.5}$
	lbs/day Winter					
total	47.18	60.84	96.25	0.31	13.43	5.40
onsite	43.62	7.42	68.87	0.14	6.64	3.39
offsite	3.56	53.42	27.38	0.17	6.80	2.01

		Winter					
		ROG	NO_X	CO	SO_X	PM_{10}	$PM_{2.5}$
Grading	Fugitive					6.4088	3.1578
	Onsite	1.7113	7.4157	68.8697	0.1393	0.2282	0.2282
	Offsite	3.5579	53.4201	27.3768	0.1663	6.7975	2.0125
	Total	**5.2692**	**60.8358**	**96.2465**	**0.3056**	**13.4345**	**5.3985**
Paving	Fugitive	0.4716					
	Onsite	0	0	0	0.00E+00	0	0
	Offiste	0	0	0	0	0	0
	Total	**0.4716**	**0**	**0**	**0**	**0**	**0**
Architectural Coating	Fugitive	41.4406					
	Onsite	0	0	0	0	0	0
	Offiste	0	0	0	0	0	0
	Total	**41.4406**	**0**	**0**	**0**	**0**	**0**

OCSD - Biosolids Master Plan EIR

Maximum Daily Construction Emissions

Mitigated Construction 2

	ROG	NO_X	CO	SO_X	PM_{10}	$PM_{2.5}$
	lbs/day Summer					
total	46.94	59.96	97.00	0.31	13.43	5.40
onsite	43.62	7.42	68.87	0.14	6.64	3.39
offsite	3.32	52.54	28.13	0.17	6.79	2.01

		Summer					
		ROG	NO_X	CO	SO_X	PM_{10}	$PM_{2.5}$
Grading	Fugitive					6.4088	3.1578
	Onsite	1.7113	7.4157	68.8697	0.1393	0.2282	0.2282
	Offsite	3.3166	52.5445	28.1254	0.1708	6.7937	2.009
	Total	**5.0279**	**59.9602**	**96.9951**	**0.3101**	**13.4307**	**5.395**
Paving	Fugitive	0.4716				0	0
	Onsite	0	0	0	0	0	0
	Offiste	0	0	0	0	0	0
	Total	**0.4716**	**0**	**0**	**0**	**0**	**0**
Architectural Coating	Fugitive	41.4406				0	0
	Onsite	0	0	0	0	0	0
	Offiste	0	0	0	0	0	0
	Total	**41.4406**	**0**	**0**	**0**	**0**	**0**

OCSD - Biosolids Master Plan EIR
Maximum Annual Construction Emissions

CalEEMod 2016.3.1

Title: OCSD Max Annual Construction Date: 10/4/2017

Unmitigated Construction

	ROG	NO_X	CO	SO_X	PM_{10}	$PM_{2.5}$
			lbs/year			
Total	*2,550*	***23,948***	*16,686*	*42*	*3,953*	*2,126*
Onsite	1,876	18,859	10,682	18	2,565	1,735
Offsite	674	5,089	6,004	23	1,389	391

Total Project	25,497	239,476	166,856	415	39,534	21,255

	days
Grading	90
Paving	10
Building Construction	110
Demo	180
Arch Coating	10

OCSD - Biosolids Master Plan EIR
Maximum Annual Construction Emissions

Unmitigated Construction

	ROG	NO_X	CO	SO_X	PM_{10}	$PM_{2.5}$
	lbs/year					
total	2,550	23,948	16,686	42	3,953	2,126
onsite	1,876	18,859	10,682	18	2,565	1,735
offsite	674	5,089	6,004	23	1,389	391
DPM					909	

		Annual (tons/year)					
		ROG	NO_X	CO	SO_X	PM_{10}	$PM_{2.5}$
Grading	Fugitive					0.8175	0.4475
	Onsite	0.5389	6.2373	3.5942	6.08E-03	0.2837	0.261
	Offsite	0.0971	1.2386	0.8253	4.26E-03	0.1958	5.65E-02
	Total	**0.636**	**7.4759**	**4.4195**	**0.01034**	**1.297**	**0.765**
Paving	Fugitive	3.67E-03					
	Onsite	0	0	0	0	0	0
	Offsite	0	0	0	0	0	0
	Total	**0.00367**	**0**	**0**	**0**	**0**	**0**
Building Construction	Fugitive						
	Onsite	0.2603	2.8483	1.5365	2.64E-03	0.1515	0.1394
	Offsite	0.1625	0.2321	1.5279	3.89E-03	0.3438	0.094
	Total	**0.4228**	**3.0804**	**3.0644**	**0.00653**	**0.4953**	**0.2334**
Demolition	Fugitive					0.0103	1.56E-03
	Onsite	0.0316	0.3439	0.2101	3.40E-04	0.0193	0.0178
	Offsite	0.0772	1.0736	0.6488	3.55E-03	0.1548	0.045
	Total	**0.1088**	**1.4175**	**0.8589**	**0.00389**	**0.1844**	**0.06436**
Architectural Coating	Fugitive	0.1036					
	Onsite	0	0	0	0	0	0
	Offsite	0	0	0	0	0	0
	Total	**0.1036**	**0**	**0**	**0**	**0**	**0**

OCSD - Biosolids Master Plan EIR

Maximum Annual Construction Emissions

Mitigated Construction 1

	ROG	NO_X	CO	SO_X	PM_{10}	$PM_{2.5}$
			lbs/day			
Total	*1111.18*	***6054.80***	*15606.20*	*41.52*	*2031.98*	*753.48*
Onsite	437.58	966.20	9602.20	18.12	643.18	362.48
Offsite	673.60	5088.60	6004.00	23.40	1388.80	391.00

Date

Total Project	11,112	60,548	156,062	415	20,320	7,535

1 Tier 4 Final

OCSD - Biosolids Master Plan EIR
Maximum Annual Construction Emissions

Mitigated Construction 1

	ROG	NO_X	CO	SO_X	PM_{10}	$PM_{2.5}$
	lbs/year Winter					
total	1,111	6,055	15,606	42	2,032	753
onsite	438	966	9,602	18	643	362
offsite	674	5,089	6,004	23	1,389	391
DPM					30	

		ROG	NO_X	CO	SO_X	PM_{10}	$PM_{2.5}$
		Annual (tons/year)					
Grading	Fugitive					0.3029	0.1658
	Onsite	0.0747	0.3237	2.9954	6.08E-03	9.96E-03	9.96E-03
	Offsite	0.0971	1.2386	0.8253	4.26E-03	0.1958	0.0565
	Total	**0.1718**	**1.5623**	**3.8207**	**0.01034**	**0.50866**	**0.23226**
Paving	Fugitive	3.67E-03					
	Onsite	0	0	0	0.00E+00	0	0
	Offsite	0	0	0	0	0	0
	Total	**0.00367**	**0**	**0**	**0**	**0**	**0**
Building Construction	Fugitive						
	Onsite	0.0326	0.1411	1.5932	2.64E-03	4.34E-03	4.34E-03
	Offsite	0.1625	0.2321	1.5279	3.89E-03	0.3438	0.094
	Total	**0.1951**	**0.3732**	**3.1211**	**0.00653**	**0.34814**	**0.09834**
Demolition	Fugitive					3.83E-03	5.80E-04
	Onsite	4.22E-03	0.0183	0.2125	3.40E-04	5.60E-04	5.60E-04
	Offsite	0.0772	1.0736	0.6488	3.55E-03	0.1548	0.045
	Total	**0.08142**	**1.0919**	**0.8613**	**0.00389**	**0.15919**	**0.04614**
Architectural Coating	Fugitive	0.1036					
	Onsite	0	0	0	0.00E+00	0	0
	Offsite	0	0	0	0	0	0
	Total	**0.1036**	**0**	**0**	**0**	**0**	**0**

1B Existing and Operational

OCSD - Biosolids Master Plan EIR
Operational & Existing Assumptions

CalEEMod Inputs (Non-Default information only)

			Base	2015[1]	2020[1]	2030
Project Location		CO intensity	702.43634	531.744309	411.6277	351.2182
County	Los Angeles	% renewable	0%	24.30%	41.40%	50.00%
Air District	South Coast					
Climate Zone		[1] http://www.cpuc.ca.gov/renewables/				
Operational Year	Existing					
Utility Provider	Southern California Edison					

Land Use	SF/ DU/ Seat/Room /Spaces	KSF	Acers	CalEEMod Land Use Type
Existing				
Warehouse	21,000	21.00	19.5	Unrefrigerated Warehouse
Proposed Project				
warehouse	20,000	20.00	19.5	Unrefrigerated Warehouse

Informaiton for the landuse types are taken from the project description.

OCSD - Biosolids Master Plan EIR
Operational & Existing Assumptions

Trip Generation:

Employees Not modeled as there is no increase in employees with the project.

Truck Trips

Modeled Outside of CalEEMod

Annual Trips and VMT

	Inbound		Outbound		Total		
	Total Trips	Total VMT	Total Trips	Total VMT	Total Trips	Total VMT	VMT/trip
Existing	0	0	22,344	4,468,800	22,344	4,468,800	200
Buildout W/O Project	0	0	18,688	3,737,600	18,688	3,737,600	200
Buildiout W/Project	13,728	274,560	20,690	3,724,200	34,418	3,998,760	116.1822
	Difference (Buildout W/ Project over W/O Project						
	13,728	274,560	2,002	-13,400	15,730	261,160	
	Difference (Buildout W/ Project over Existing						
	13,728	274,560	-1,654	-744,600	12,074	-470,040	

360 days per year of operation (Assumed in Project Description)

Energy Use

Note: The existing conditions offset energy consumption with onsite electrical generation. This is intended to remain the same . Therefore Energy use is not modeled.

OCSD - Biosolids Master Plan EIR
Operational & Existing Assumptions

Water Use

Used CalEEMod Defaults

	Indoor		Outdoor	
	2013	**2016**	**2013**	**2016**
Existing	4,856,250	-	0	-
Buildiout W/Project	4,625,000	3,700,000	0	0

Removal of Septic		
Septic	Aerobic	Lagoons
0	97.54	2.46

Note: CalEEMod uses 2013 Title 24 requirements. 2016 Title 24 is currently in use. Therefore the defaults in CalEEMod for the Title 24 energy efficiencies have been updated to incorporate the 2016 Title 24 requirements.

	Indoor	Outdoor
Residential	35%	25%
Non-Residential	20%	0%

Solid Waste Generation -

Used CalEEMod Defaults

OCSD - Biosolids Master Plan EIR
Operational CalEEMod Summary

CalEEMod 2016.3.1
Title: OCSD - Existing Operational Date: 10/4/2017
OCSD - Operational Buildout 10/4/2017

Unmitigated Emissions - Existing

	ROG	NOx	CO	SO_2	PM10	PM2.5
lbs/day Winter Unmitigated						
Area	0.47	0.00002	0.00218	0.00000	0.00001	0.00001
Energy	0.00	0.00	0.00	0.00	0.00	0.00
Mobile	8.00	234.38	36.84	0.63	5.18	2.79
Flare	0.00	2.25	2.63	0.00	0.85	0.76
Total	8.47	236.63	39.47	0.63	6.03	3.55
LST Total		4.59	3.00		0.90	0.79

Unmitigated Emissions - 2040 Without Project

	ROG	NOx	CO	SO_2	PM10	PM2.5
lbs/day Unmitigated						
Area	0.47	0.00	0.00	0.00	0.00	0.00
Energy	0.00	0.00	0.00	0.00	0.00	0.00
Mobile	2.95	60.02	26.87	0.45	3.24	1.28
Flare	0.00	2.25	2.63	0.00	0.85	0.76
Total	3.42	62.27	29.51	0.45	4.09	2.04

Unmitigated Emissions - 2040 With Project

	ROG	NOx	CO	SO_2	PM10	PM2.5
lbs/day Winter Unmitigated						
Area	0.45	0.00	0.00	0.00	0.00	0.00
Energy	0.00	0.00	0.00	0.00	0.00	0.00
Mobile	3.28	68.17	29.23	0.50	3.46	1.37
Flare	0.00	4.90	5.72	0.00	1.85	1.66
Total	3.72	73.07	34.95	0.50	5.31	3.03
LST Total		5.58	6.01		1.88	1.68

Unmitigated Emissions Totals (lbs/day)

	ROG	NOx	CO	SO_2	PM10	PM2.5
Existing	(8)	(237)	(39)	(1)	(6)	(4)
2040 W/Project	4	73	35	0	5	3
Net	(5)	(164)	(5)	(0)	(1)	(1)
Threshold	55	55	550	150	150	55
Exceed Threshold?	**No**	**No**	**No**	**No**	**No**	**No**

	ROG	NOx	CO	SO_2	PM10	PM2.5
2040 W/O Project	(3)	(62)	(30)	(0)	(4)	(2)
2040 W/Project	4	73	35	0	5	3
Net	0	11	5	0	1	1
Threshold	55	55	550	150	150	55
Exceed Threshold?	**No**	**No**	**No**	**No**	**No**	**No**

OCSD - Biosolids Master Plan EIR
Operational CalEEMod Summary

Unmitigated LST Analysis

Emissions Source	Pollutant			
	NO_X	CO	PM_{10}	$PM_{2.5}$
	Daily (lbs/day)			
Project - Area	0	0	0	0
Project - Energy	0	0	0	0
Project - Mobile*	-2	0	0	0
Stationary	3	3	1	1
Total	1	3	1	1
SCAQMD Thresholds	101	1,253	3	2
Significant	**No**	**No**	**No**	**No**

SRA 17 & 18 5 acres

The nearest sensitive receptors are the residences approximately 25 meters away.

*Mobile source emissions cpnservately assumes that 1 percent of emissions occurs onsite.

OCSD - Biosolids Master Plan EIR

Truck Emissions

0.002205 lbs/gram
0.000001 Metric ton/gram

	VMT	Trips	Trips/day
Existing	4,468,800	22,344	62.07
2040 W/O Project	3,737,600	18,688	51.91
2040 W/ Project	3,998,760	34,418	95.61

Emission Factors (Running g/mile)

	ROG	NOx	CO	SOx	PM10	PM2.5	CO2
Existing	0.199415	5.828928	0.926103	0.016145	0.13602	0.07293	1743.92137
2040	0.088103	1.731345	0.828435	0.013734	0.102124	0.04032	1506.95759

Emission Factors (g/vehicle/day)

	ROG	NOx	CO	SOx	PM10	PM2.5	CO2
Existing	2.353637	71.08705	9.180078	0.115283	0.127279	0.121773	12419.1197
2040	0.992873	32.40576	3.876371	0.103107	0.004964	0.00475	11311.8063

Annual Emissions (grams/year)

	ROG	NOx	CO	SOx	PM10	PM2.5	CO2
Existing	943735.3	27636685	4343690	74725.99	610691.8	328631.7	8070728608
2040 W/O Project	347848.4	7076673	3168801	53257.4	381789.6	150790	5843799711
2040 W/ Project	386475.3	8038573	3446130	58465.93	408538.3	161394.7	6415291468

Annual Emissions (lbs/year) (MT/Year)

	ROG	NOx	CO	SOx	PM10	PM2.5	CO2
Existing	2080.94	60938.89	9577.84	164.77	1346.58	724.63	8070.73
2040 W/O Project	767.01	15604.06	6987.21	117.43	841.85	332.49	5843.80
2040 W/ Project	852.18	17725.05	7598.72	128.92	900.83	355.88	6415.29

Daily Emissions (lbs/day)

	ROG	NOx	CO	SOx	PM10	PM2.5
Existing	8.00	234.38	36.84	0.63	5.18	2.79
2040 W/O Project	2.95	60.02	26.87	0.45	3.24	1.28
2040 W/ Project	3.28	68.17	29.23	0.50	3.46	1.37

OCSD - Biosolids Master Plan EIR
Flare Emissions

kg/million DSCM CH4	
631	NOx
737	CO
238	PM
35.31	cubic feet per cubic meter
13.1	million cubic feet of gas flared (Existing) - annual
0.370999717	million cubic meters of gas flared (Existing) - annual
28.5	million cubic feet of gas flared (buildout) - annual
0.807136788	million cubic meters of gas flared (buildout) - annual
260	days of operation
2.205	lbs/kg

		kg/year	
Annual	NOx	CO	PM
Existing	234	273	88
Future	509	595	192

		kg/day	
Daily	NOx	CO	PM
Existing	1	1	0
Future	2	2	1

		lbs/day	
Daily	NOx	CO	PM
Existing	2	3	1
Future	5	6	2

OCSD - Biosolids Master Plan EIR
EMFAC 2014

Comparison of Rates

	PM10	Change from 2016
2016	0.0636394	
2020	0.0200508	68.49%
2030	0.0058783	90.76%
2040	0.0055056	91.35%

EMFAC2014 (v1.0.7) Emission Rates
Region Type: County
Region: Los Angeles
Calendar Year: 2040
Season: Annual
Vehicle Classification: EMFAC2007 Categories
Units: miles/day for VMT, trips/day for Trips, g/mile for RUNEX, PMBW and PMTW, g/trip for STREX, HTSK and RUNLS, g/vehicle/day for IDLEX, RESTL and DIURN

Region	CalYr	VehClass	MdlYr	Speed	Fuel	Population	VMT	Trips	PM10_RUNI	PM10_IDLE	PM10_STRE	PM10_PMT	PM10_PMBW
Los Angeles	2040	HHDT	Aggregated	Aggregated	DSL	65579.85	10332355	0	0.0055056	0.0049643	0	0.0355867	0.0610312

EMFAC2014 (v1.0.7) Emission Rates
Region Type: County
Region: Los Angeles
Calendar Year: 2030
Season: Annual
Vehicle Classification: EMFAC2007 Categories
Units: miles/day for VMT, trips/day for Trips, g/mile for RUNEX, PMBW and PMTW, g/trip for STREX, HTSK and RUNLS, g/vehicle/day for IDLEX, RESTL and DIURN

Region	CalYr	VehClass	MdlYr	Speed	Fuel	Population	VMT	Trips	PM10_RUNI	PM10_IDLE	PM10_STRE	PM10_PMT	PM10_PMBW
Los Angeles	2030	HHDT	Aggregated	Aggregated	DSL	59329.493	8795977.1	0	0.0058783	0.0114983	0	0.0355571	0.0609804

EMFAC2014 (v1.0.7) Emission Rates
Region Type: County
Region: Los Angeles
Calendar Year: 2020
Season: Annual
Vehicle Classification: EMFAC2007 Categories
Units: miles/day for VMT, trips/day for Trips, g/mile for RUNEX, PMBW and PMTW, g/trip for STREX, HTSK and RUNLS, g/vehicle/day for IDLEX, RESTL and DIURN

Region	CalYr	VehClass	MdlYr	Speed	Fuel	Population	VMT	Trips	PM10_RUNI	PM10_IDLE	PM10_STRE	PM10_PMT	PM10_PMBW
Los Angeles	2020	HHDT	Aggregated	Aggregated	DSL	50743.355	6949594.2	0	0.0200508	0.0520012	0	0.035491	0.060867

EMFAC2014 (v1.0.7) Emission Rates
Region Type: County
Region: Los Angeles
Calendar Year: 2016
Season: Annual
Vehicle Classification: EMFAC2007 Categories
Units: miles/day for VMT, trips/day for Trips, g/mile for RUNEX, PMBW and PMTW, g/trip for STREX, HTSK and RUNLS, g/vehicle/day for IDLEX, RESTL and DIURN

Region	CalYr	VehClass	MdlYr	Speed	Fuel	Population	VMT	Trips	PM10_RUNI	PM10_IDLE	PM10_STRE	PM10_PMT	PM10_PMBW
Los Angeles	2016	HHDT	Aggregated	Aggregated	DSL	46543.602	6016198.6	0	0.0636394	0.1898427	0	0.0354696	0.0608304

Air Quality Appendix
2. CalEEMod Output

A OCSD Max Daily - Unmitigated Scenario
B OCSD - Max Daily Const Mitigation 2
C OCSD Max Annual Construction
D OCSD - Existing Operational
E OCSD - Operational Buildout

2A OCSD Max Daily - Unmitigated Scenario

OCSD - Max Daily - Unmitigated Scenario

Los Angeles-South Coast County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Unrefrigerated Warehouse-No Rail	20.00	1000sqft	0.20	20,000.00	0
Parking Lot	1.80	Acre	1.80	78,408.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2020
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	411.63	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See assumptions

Construction Phase - See Assumptions

Off-road Equipment -

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Trips and VMT - See Assumptions

Grading - See Assumptions

Vehicle Trips -

Construction Off-road Equipment Mitigation - See Assumptions

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	40	15
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	10.00	5.00
tblConstructionPhase	NumDays	4.00	1.00
tblConstructionPhase	PhaseEndDate	1/22/2018	3/23/2018
tblConstructionPhase	PhaseEndDate	1/1/2018	3/19/2018
tblConstructionPhase	PhaseEndDate	1/15/2018	3/30/2018
tblConstructionPhase	PhaseStartDate	1/16/2018	3/17/2018
tblConstructionPhase	PhaseStartDate	1/1/2018	3/17/2018
tblConstructionPhase	PhaseStartDate	1/2/2018	3/17/2018
tblFleetMix	FleetMixLandUseSubType	Unrefrigerated Warehouse-No Rail	Parking Lot
tblFleetMix	FleetMixLandUseSubType	Parking Lot	Unrefrigerated Warehouse-No Rail
tblGrading	AcresOfGrading	7.50	2.00
tblGrading	MaterialExported	0.00	897.00
tblGrading	MaterialImported	0.00	178.00
tblLandUse	LotAcreage	0.46	0.20
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	3.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	6.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	6.00
tblOffRoadEquipment	PhaseName		Grading
tblOffRoadEquipment	UsageHours	8.00	10.00
tblOffRoadEquipment	UsageHours	7.00	10.00
tblProjectCharacteristics	CO2IntensityFactor	702.44	411.63
tblProjectCharacteristics	OperationalYear	2018	2020
tblTripsAndVMT	HaulingTripNumber	134.00	144.00
tblTripsAndVMT	VendorTripLength	6.90	20.00
tblTripsAndVMT	VendorTripNumber	0.00	20.00
tblTripsAndVMT	WorkerTripLength	14.70	20.00
tblTripsAndVMT	WorkerTripNumber	38.00	240.00
tblTripsAndVMT	WorkerTripNumber	8.00	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2018	60.1994	225.8039	127.9631	0.3397	31.3621	8.1386	39.5007	14.4250	7.4959	21.9208	0.0000	35,088.8956	35,088.8956	6.3822	0.0000	35,248.4507
Maximum	**60.1994**	**225.8039**	**127.9631**	**0.3397**	**31.3621**	**8.1386**	**39.5007**	**14.4250**	**7.4959**	**21.9208**	**0.0000**	**35,088.8956**	**35,088.8956**	**6.3822**	**0.0000**	**35,248.4507**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2018	47.3038	61.5363	111.3312	0.3397	15.7345	0.5337	16.2682	6.4550	0.5215	6.9765	0.0000	35,088.8956	35,088.8956	6.3822	0.0000	35,248.4507
Maximum	**47.3038**	**61.5363**	**111.3312**	**0.3397**	**15.7345**	**0.5337**	**16.2682**	**6.4550**	**0.5215**	**6.9765**	**0.0000**	**35,088.8956**	**35,088.8956**	**6.3822**	**0.0000**	**35,248.4507**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	21.42	72.75	13.00	0.00	49.83	93.44	58.82	55.25	93.04	68.17	0.00	0.00	0.00	0.00	0.00	0.00

2.2 Overall Operational

Operational emissions modeled separately.

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Grading	Grading	3/17/2018	3/19/2018	5	1	
2	Paving	Paving	3/17/2018	3/30/2018	5	10	
3	Architectural Coating	Architectural Coating	3/17/2018	3/23/2018	5	5	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 2

Acres of Paving: 1.8

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 30,000; Non-Residential Outdoor: 10,000; Striped Parking Area:

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Grading	Graders	0	8.00	187	0.41
Grading	Rubber Tired Dozers	3	10.00	247	0.40
Grading	Scrapers	6	10.00	367	0.48
Grading	Tractors/Loaders/Backhoes	6	10.00	97	0.37
Paving	Cement and Mortar Mixers	0	8.00	9	0.56
Paving	Pavers	0	8.00	130	0.42
Paving	Paving Equipment	0	8.00	132	0.36
Paving	Rollers	0	8.00	80	0.38
Paving	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Architectural Coating	Air Compressors	0	6.00	78	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Grading	15	240.00	20.00	144.00	20.00	20.00	20.00	LD_Mix	HDT_Mix	HHDT
Paving	0	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	0	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Use Soil Stabilizer

Replace Ground Cover

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

Clean Paved Roads

3.2 Grading - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					24.8254	0.0000	24.8254	12.6608	0.0000	12.6608			0.0000			0.0000
Off-Road	14.9706	173.2594	99.8377	0.1689		7.8816	7.8816		7.2510	7.2510		17,007.4612	17,007.4612	5.2947		17,139.8275
Total	**14.9706**	**173.2594**	**99.8377**	**0.1689**	**24.8254**	**7.8816**	**32.7070**	**12.6608**	**7.2510**	**19.9118**		**17,007.4612**	**17,007.4612**	**5.2947**		**17,139.8275**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.4293	46.5213	9.6260	0.1167	2.5176	0.1770	2.6946	0.6901	0.1693	0.8594		12,608.8498	12,608.8498	0.8680		12,630.5501
Vendor	0.2004	4.6949	1.3014	0.0132	0.3701	0.0482	0.4183	0.1065	0.0461	0.1525		1,400.1660	1,400.1660	0.0685		1,401.8792
Worker	1.6869	1.3283	17.1980	0.0409	3.6490	0.0319	3.6809	0.9676	0.0295	0.9971		4,072.4187	4,072.4187	0.1510		4,076.1939
Total	**3.3166**	**52.5445**	**28.1254**	**0.1708**	**6.5367**	**0.2571**	**6.7937**	**1.7642**	**0.2448**	**2.0090**		**18,081.4345**	**18,081.4345**	**1.0876**		**18,108.6232**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					9.1978	0.0000	9.1978	4.6908	0.0000	4.6908			0.0000			0.0000
Off-Road	2.0750	8.9918	83.2058	0.1689		0.2767	0.2767		0.2767	0.2767	0.0000	17,007.4612	17,007.4612	5.2947		17,139.8275
Total	**2.0750**	**8.9918**	**83.2058**	**0.1689**	**9.1978**	**0.2767**	**9.4745**	**4.6908**	**0.2767**	**4.9675**	**0.0000**	**17,007.4612**	**17,007.4612**	**5.2947**		**17,139.8275**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.4293	46.5213	9.6260	0.1167	2.5176	0.1770	2.6946	0.6901	0.1693	0.8594		12,608.8498	12,608.8498	0.8680		12,630.5501
Vendor	0.2004	4.6949	1.3014	0.0132	0.3701	0.0482	0.4183	0.1065	0.0461	0.1525		1,400.1660	1,400.1660	0.0685		1,401.8792
Worker	1.6869	1.3283	17.1980	0.0409	3.6490	0.0319	3.6809	0.9676	0.0295	0.9971		4,072.4187	4,072.4187	0.1510		4,076.1939
Total	**3.3166**	**52.5445**	**28.1254**	**0.1708**	**6.5367**	**0.2571**	**6.7937**	**1.7642**	**0.2448**	**2.0090**		**18,081.4345**	**18,081.4345**	**1.0876**		**18,108.6232**

3.3 Paving - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Paving	0.4716					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.4716**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Paving	0.4716					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.4716**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.4 Architectural Coating - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	41.4406					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**41.4406**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	41.4406					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**41.4406**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

4.0 Operational Detail - Mobile

Operational emissions modeled separately.

OCSD - Max Daily - Unmitigated Scenario

Los Angeles-South Coast County, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Unrefrigerated Warehouse-No Rail	20.00	1000sqft	0.20	20,000.00	0
Parking Lot	1.80	Acre	1.80	78,408.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2020
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	411.63	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See assumptions

Construction Phase - See Assumptions

Off-road Equipment -

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Trips and VMT - See Assumptions

Grading - See Assumptions

Vehicle Trips -

Construction Off-road Equipment Mitigation - See Assumptions

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	40	15
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	10.00	5.00
tblConstructionPhase	NumDays	4.00	1.00
tblConstructionPhase	PhaseEndDate	1/22/2018	3/23/2018
tblConstructionPhase	PhaseEndDate	1/1/2018	3/19/2018
tblConstructionPhase	PhaseEndDate	1/15/2018	3/30/2018
tblConstructionPhase	PhaseStartDate	1/16/2018	3/17/2018
tblConstructionPhase	PhaseStartDate	1/1/2018	3/17/2018
tblConstructionPhase	PhaseStartDate	1/2/2018	3/17/2018
tblFleetMix	FleetMixLandUseSubType	Unrefrigerated Warehouse-No Rail	Parking Lot
tblFleetMix	FleetMixLandUseSubType	Parking Lot	Unrefrigerated Warehouse-No Rail
tblGrading	AcresOfGrading	7.50	2.00
tblGrading	MaterialExported	0.00	897.00
tblGrading	MaterialImported	0.00	178.00
tblLandUse	LotAcreage	0.46	0.20
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	6.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	6.00
tblOffRoadEquipment	PhaseName		Grading
tblOffRoadEquipment	UsageHours	8.00	10.00
tblOffRoadEquipment	UsageHours	7.00	10.00
tblProjectCharacteristics	CO2IntensityFactor	702.44	411.63
tblProjectCharacteristics	OperationalYear	2018	2020
tblTripsAndVMT	HaulingTripNumber	134.00	144.00
tblTripsAndVMT	VendorTripLength	6.90	20.00
tblTripsAndVMT	VendorTripNumber	0.00	20.00
tblTripsAndVMT	WorkerTripLength	14.70	20.00
tblTripsAndVMT	WorkerTripNumber	38.00	240.00
tblTripsAndVMT	WorkerTripNumber	8.00	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2018	60.4406	226.6795	127.2145	0.3352	31.3621	8.1423	39.5044	14.4250	7.4994	21.9243	0.0000	34,624.5446	34,624.5446	6.4097	0.0000	34,784.7860
Maximum	**60.4406**	**226.6795**	**127.2145**	**0.3352**	**31.3621**	**8.1423**	**39.5044**	**14.4250**	**7.4994**	**21.9243**	**0.0000**	**34,624.5446**	**34,624.5446**	**6.4097**	**0.0000**	**34,784.7860**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2018	47.5451	62.4119	110.5826	0.3352	15.7345	0.5374	16.2719	6.4550	0.5250	6.9800	0.0000	34,624.5446	34,624.5446	6.4097	0.0000	34,784.7860
Maximum	**47.5451**	**62.4119**	**110.5826**	**0.3352**	**15.7345**	**0.5374**	**16.2719**	**6.4550**	**0.5250**	**6.9800**	**0.0000**	**34,624.5446**	**34,624.5446**	**6.4097**	**0.0000**	**34,784.7860**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	21.34	72.47	13.07	0.00	49.83	93.40	58.81	55.25	93.00	68.16	0.00	0.00	0.00	0.00	0.00	0.00

2.2 Overall Operational

Operational emissions modeled separately.

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Grading	Grading	3/17/2018	3/19/2018	5	1	
2	Paving	Paving	3/17/2018	3/30/2018	5	10	
3	Architectural Coating	Architectural Coating	3/17/2018	3/23/2018	5	5	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 2

Acres of Paving: 1.8

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 30,000; Non-Residential Outdoor: 10,000; Striped Parking Area:

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Grading	Graders	0	8.00	187	0.41
Grading	Rubber Tired Dozers	3	10.00	247	0.40
Grading	Scrapers	6	10.00	367	0.48
Grading	Tractors/Loaders/Backhoes	6	10.00	97	0.37
Paving	Cement and Mortar Mixers	0	8.00	9	0.56
Paving	Pavers	0	8.00	130	0.42
Paving	Paving Equipment	0	8.00	132	0.36
Paving	Rollers	0	8.00	80	0.38
Paving	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Architectural Coating	Air Compressors	0	6.00	78	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Grading	15	240.00	20.00	144.00	20.00	20.00	20.00	LD_Mix	HDT_Mix	HHDT
Paving	0	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	0	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Use Soil Stabilizer

Replace Ground Cover

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

Clean Paved Roads

3.2 Grading - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					24.8254	0.0000	24.8254	12.6608	0.0000	12.6608			0.0000			0.0000
Off-Road	14.9706	173.2594	99.8377	0.1689		7.8816	7.8816		7.2510	7.2510		17,007.4612	17,007.4612	5.2947		17,139.8275
Total	**14.9706**	**173.2594**	**99.8377**	**0.1689**	**24.8254**	**7.8816**	**32.7070**	**12.6608**	**7.2510**	**19.9118**		**17,007.4612**	**17,007.4612**	**5.2947**		**17,139.8275**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.4654	47.1584	10.2977	0.1148	2.5176	0.1804	2.6980	0.6901	0.1726	0.8627		12,397.8695	12,397.8695	0.9019		12,420.4166
Vendor	0.2052	4.7903	1.3620	0.0130	0.3701	0.0484	0.4185	0.1065	0.0463	0.1528		1,385.1069	1,385.1069	0.0709		1,386.8796
Worker	1.8872	1.4713	15.7171	0.0385	3.6490	0.0319	3.6809	0.9676	0.0295	0.9971		3,834.1070	3,834.1070	0.1422		3,837.6622
Total	**3.5579**	**53.4201**	**27.3768**	**0.1663**	**6.5367**	**0.2608**	**6.7975**	**1.7642**	**0.2484**	**2.0125**		**17,617.0834**	**17,617.0834**	**1.1150**		**17,644.9585**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					9.1978	0.0000	9.1978	4.6908	0.0000	4.6908			0.0000			0.0000
Off-Road	2.0750	8.9918	83.2058	0.1689		0.2767	0.2767		0.2767	0.2767	0.0000	17,007.4612	17,007.4612	5.2947		17,139.8275
Total	**2.0750**	**8.9918**	**83.2058**	**0.1689**	**9.1978**	**0.2767**	**9.4745**	**4.6908**	**0.2767**	**4.9675**	**0.0000**	**17,007.4612**	**17,007.4612**	**5.2947**		**17,139.8275**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.4654	47.1584	10.2977	0.1148	2.5176	0.1804	2.6980	0.6901	0.1726	0.8627		12,397.8695	12,397.8695	0.9019		12,420.4166
Vendor	0.2052	4.7903	1.3620	0.0130	0.3701	0.0484	0.4185	0.1065	0.0463	0.1528		1,385.1069	1,385.1069	0.0709		1,386.8796
Worker	1.8872	1.4713	15.7171	0.0385	3.6490	0.0319	3.6809	0.9676	0.0295	0.9971		3,834.1070	3,834.1070	0.1422		3,837.6622
Total	**3.5579**	**53.4201**	**27.3768**	**0.1663**	**6.5367**	**0.2608**	**6.7975**	**1.7642**	**0.2484**	**2.0125**		**17,617.0834**	**17,617.0834**	**1.1150**		**17,644.9585**

3.3 Paving - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Paving	0.4716					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.4716**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Paving	0.4716					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.4716**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.4 Architectural Coating - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	41.4406					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**41.4406**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	41.4406					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**41.4406**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

4.0 Operational Detail - Mobile

Operational emissions modeled separately.

2B OCSD - Max Daily Const Mitigation 2

OCSD - Max Daily Const Mitigation 2

Los Angeles-South Coast County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Unrefrigerated Warehouse-No Rail	20.00	1000sqft	0.20	20,000.00	0
Parking Lot	1.80	Acre	1.80	78,408.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2020
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	411.63	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - See Assumptions

Off-road Equipment -

Off-road Equipment - See assumptions

Off-road Equipment - See assumptions

Off-road Equipment - see assumptions

Trips and VMT - See Assumptions

Grading - See Assumptions

Construction Off-road Equipment Mitigation - see assumptions

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	40	15
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	5.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	10.00	5.00
tblConstructionPhase	NumDays	4.00	1.00
tblConstructionPhase	PhaseEndDate	1/22/2018	3/23/2018
tblConstructionPhase	PhaseEndDate	1/1/2018	3/19/2018
tblConstructionPhase	PhaseEndDate	1/15/2018	3/30/2018
tblConstructionPhase	PhaseStartDate	1/16/2018	3/17/2018
tblConstructionPhase	PhaseStartDate	1/1/2018	3/17/2018
tblConstructionPhase	PhaseStartDate	1/2/2018	3/17/2018
tblGrading	AcresOfGrading	6.25	2.00
tblGrading	MaterialExported	0.00	897.00
tblGrading	MaterialImported	0.00	178.00
tblLandUse	LotAcreage	0.46	0.20
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	6.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	UsageHours	8.00	10.00

tblOffRoadEquipment	UsageHours	7.00	10.00
tblProjectCharacteristics	CO2IntensityFactor	702.44	411.63
tblProjectCharacteristics	OperationalYear	2018	2020
tblTripsAndVMT	HaulingTripNumber	134.00	144.00
tblTripsAndVMT	VendorTripLength	6.90	20.00
tblTripsAndVMT	VendorTripNumber	0.00	20.00
tblTripsAndVMT	WorkerTripLength	14.70	20.00
tblTripsAndVMT	WorkerTripNumber	33.00	240.00
tblTripsAndVMT	WorkerTripNumber	8.00	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2018	57.3081	192.3645	111.5090	0.3101	23.8345	6.6763	30.5108	10.2872	6.1505	16.4377	0.0000	32,107.6804	32,107.6804	5.4541	0.0000	32,244.0331
Maximum	**57.3081**	**192.3645**	**111.5090**	**0.3101**	**23.8345**	**6.6763**	**30.5108**	**10.2872**	**6.1505**	**16.4377**	**0.0000**	**32,107.6804**	**32,107.6804**	**5.4541**	**0.0000**	**32,244.0331**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2018	46.9401	59.9602	97.9951	0.3101	12.9455	0.4852	13.4308	4.9219	0.4730	5.3949	0.0000	32,107.6804	32,107.6804	5.4541	0.0000	32,244.0331
Maximum	**46.9401**	**59.9602**	**97.9951**	**0.3101**	**12.9455**	**0.4852**	**13.4308**	**4.9219**	**0.4730**	**5.3949**	**0.0000**	**32,107.6804**	**32,107.6804**	**5.4541**	**0.0000**	**32,244.0331**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**18.09**	**68.83**	**12.12**	**0.00**	**45.69**	**92.73**	**55.98**	**52.15**	**92.31**	**67.18**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

2.2 Overall Operational

Operational emissions modeled separately.

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Grading	Grading	3/17/2018	3/19/2018	5	1	
2	Paving	Paving	3/17/2018	3/30/2018	5	10	
3	Architectural Coating	Architectural Coating	3/17/2018	3/23/2018	5	5	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 2

Acres of Paving: 1.8

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 30,000; Non-Residential Outdoor: 10,000; Striped Parking Area:

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Architectural Coating	Air Compressors	0	6.00	78	0.48
Grading	Graders	0	8.00	187	0.41
Grading	Rubber Tired Dozers	2	10.00	247	0.40
Grading	Scrapers	5	10.00	367	0.48
Grading	Tractors/Loaders/Backhoes	6	10.00	97	0.37
Paving	Cement and Mortar Mixers	0	8.00	9	0.56
Paving	Pavers	0	8.00	130	0.42
Paving	Paving Equipment	0	8.00	132	0.36
Paving	Rollers	0	8.00	80	0.38
Paving	Tractors/Loaders/Backhoes	0	8.00	97	0.37

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Architectural Coating	0	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Grading	13	240.00	20.00	144.00	20.00	20.00	20.00	LD_Mix	HDT_Mix	HHDT
Paving	0	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Use Soil Stabilizer

Replace Ground Cover

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

Clean Paved Roads

3.2 Grading - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					17.2978	0.0000	17.2978	8.5230	0.0000	8.5230			0.0000			0.0000
Off-Road	12.0793	139.8200	83.3837	0.1393		6.4192	6.4192		5.9057	5.9057		14,026.2459	14,026.2459	4.3666		14,135.4099
Total	**12.0793**	**139.8200**	**83.3837**	**0.1393**	**17.2978**	**6.4192**	**23.7170**	**8.5230**	**5.9057**	**14.4287**		**14,026.2459**	**14,026.2459**	**4.3666**		**14,135.4099**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.4293	46.5213	9.6260	0.1167	2.5176	0.1770	2.6946	0.6901	0.1693	0.8594		12,608.8498	12,608.8498	0.8680		12,630.5501
Vendor	0.2004	4.6949	1.3014	0.0132	0.3701	0.0482	0.4183	0.1065	0.0461	0.1525		1,400.1660	1,400.1660	0.0685		1,401.8792
Worker	1.6869	1.3283	17.1980	0.0409	3.6490	0.0319	3.6809	0.9676	0.0295	0.9971		4,072.4187	4,072.4187	0.1510		4,076.1939
Total	**3.3166**	**52.5445**	**28.1254**	**0.1708**	**6.5367**	**0.2571**	**6.7937**	**1.7642**	**0.2448**	**2.0090**		**18,081.4345**	**18,081.4345**	**1.0876**		**18,108.6232**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					6.4088	0.0000	6.4088	3.1578	0.0000	3.1578			0.0000			0.0000
Off-Road	1.7113	7.4157	69.8697	0.1393		0.2282	0.2282		0.2282	0.2282	0.0000	14,026.2459	14,026.2459	4.3666		14,135.4099
Total	**1.7113**	**7.4157**	**69.8697**	**0.1393**	**6.4088**	**0.2282**	**6.6370**	**3.1578**	**0.2282**	**3.3860**	**0.0000**	**14,026.2459**	**14,026.2459**	**4.3666**		**14,135.4099**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.4293	46.5213	9.6260	0.1167	2.5176	0.1770	2.6946	0.6901	0.1693	0.8594		12,608.8498	12,608.8498	0.8680		12,630.5501
Vendor	0.2004	4.6949	1.3014	0.0132	0.3701	0.0482	0.4183	0.1065	0.0461	0.1525		1,400.1660	1,400.1660	0.0685		1,401.8792
Worker	1.6869	1.3283	17.1980	0.0409	3.6490	0.0319	3.6809	0.9676	0.0295	0.9971		4,072.4187	4,072.4187	0.1510		4,076.1939
Total	**3.3166**	**52.5445**	**28.1254**	**0.1708**	**6.5367**	**0.2571**	**6.7937**	**1.7642**	**0.2448**	**2.0090**		**18,081.4345**	**18,081.4345**	**1.0876**		**18,108.6232**

3.3 Paving - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Paving	0.4716					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.4716**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Paving	0.4716					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.4716**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.4 Architectural Coating - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	41.4406					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**41.4406**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	41.4406					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**41.4406**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

4.0 Operational Detail - Mobile

Operational emissions modeled separately.

OCSD - Max Daily Const Mitigation 2

Los Angeles-South Coast County, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Unrefrigerated Warehouse-No Rail	20.00	1000sqft	0.20	20,000.00	0
Parking Lot	1.80	Acre	1.80	78,408.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2020
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	411.63	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - See Assumptions

Off-road Equipment -

Off-road Equipment - See assumptions

Off-road Equipment - See assumptions

Off-road Equipment - see assumptions

Trips and VMT - See Assumptions

Grading - See Assumptions

Construction Off-road Equipment Mitigation - see assumptions

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	40	15
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	5.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	10.00	5.00
tblConstructionPhase	NumDays	4.00	1.00
tblConstructionPhase	PhaseEndDate	1/22/2018	3/23/2018
tblConstructionPhase	PhaseEndDate	1/1/2018	3/19/2018
tblConstructionPhase	PhaseEndDate	1/15/2018	3/30/2018
tblConstructionPhase	PhaseStartDate	1/16/2018	3/17/2018
tblConstructionPhase	PhaseStartDate	1/1/2018	3/17/2018
tblConstructionPhase	PhaseStartDate	1/2/2018	3/17/2018
tblGrading	AcresOfGrading	6.25	2.00
tblGrading	MaterialExported	0.00	897.00
tblGrading	MaterialImported	0.00	178.00
tblLandUse	LotAcreage	0.46	0.20
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	6.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	UsageHours	8.00	10.00

tblOffRoadEquipment	UsageHours	7.00	10.00
tblProjectCharacteristics	CO2IntensityFactor	702.44	411.63
tblProjectCharacteristics	OperationalYear	2018	2020
tblTripsAndVMT	HaulingTripNumber	134.00	144.00
tblTripsAndVMT	VendorTripLength	6.90	20.00
tblTripsAndVMT	VendorTripNumber	0.00	20.00
tblTripsAndVMT	WorkerTripLength	14.70	20.00
tblTripsAndVMT	WorkerTripNumber	33.00	240.00
tblTripsAndVMT	WorkerTripNumber	8.00	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2018	57.5493	193.2401	110.7604	0.3056	23.8345	6.6800	30.5145	10.2872	6.1541	16.4412	0.0000	31,643.3293	31,643.3293	5.4816	0.0000	31,780.3684
Maximum	**57.5493**	**193.2401**	**110.7604**	**0.3056**	**23.8345**	**6.6800**	**30.5145**	**10.2872**	**6.1541**	**16.4412**	**0.0000**	**31,643.3293**	**31,643.3293**	**5.4816**	**0.0000**	**31,780.3684**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2018	47.1814	60.8358	97.2465	0.3056	12.9455	0.4889	13.4345	4.9219	0.4765	5.3985	0.0000	31,643.3293	31,643.3293	5.4816	0.0000	31,780.3684
Maximum	**47.1814**	**60.8358**	**97.2465**	**0.3056**	**12.9455**	**0.4889**	**13.4345**	**4.9219**	**0.4765**	**5.3985**	**0.0000**	**31,643.3293**	**31,643.3293**	**5.4816**	**0.0000**	**31,780.3684**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**18.02**	**68.52**	**12.20**	**0.00**	**45.69**	**92.68**	**55.97**	**52.15**	**92.26**	**67.16**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

2.2 Overall Operational

Operational emissions modeled separately.

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Grading	Grading	3/17/2018	3/19/2018	5	1	
2	Paving	Paving	3/17/2018	3/30/2018	5	10	
3	Architectural Coating	Architectural Coating	3/17/2018	3/23/2018	5	5	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 2

Acres of Paving: 1.8

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 30,000; Non-Residential Outdoor: 10,000; Striped Parking Area:

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Architectural Coating	Air Compressors	0	6.00	78	0.48
Grading	Graders	0	8.00	187	0.41
Grading	Rubber Tired Dozers	2	10.00	247	0.40
Grading	Scrapers	5	10.00	367	0.48
Grading	Tractors/Loaders/Backhoes	6	10.00	97	0.37
Paving	Cement and Mortar Mixers	0	8.00	9	0.56
Paving	Pavers	0	8.00	130	0.42
Paving	Paving Equipment	0	8.00	132	0.36
Paving	Rollers	0	8.00	80	0.38
Paving	Tractors/Loaders/Backhoes	0	8.00	97	0.37

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Architectural Coating	0	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Grading	13	240.00	20.00	144.00	20.00	20.00	20.00	LD_Mix	HDT_Mix	HHDT
Paving	0	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Use Soil Stabilizer

Replace Ground Cover

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

Clean Paved Roads

3.2 Grading - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					17.2978	0.0000	17.2978	8.5230	0.0000	8.5230			0.0000			0.0000
Off-Road	12.0793	139.8200	83.3837	0.1393		6.4192	6.4192		5.9057	5.9057		14,026.2459	14,026.2459	4.3666		14,135.4099
Total	**12.0793**	**139.8200**	**83.3837**	**0.1393**	**17.2978**	**6.4192**	**23.7170**	**8.5230**	**5.9057**	**14.4287**		**14,026.2459**	**14,026.2459**	**4.3666**		**14,135.4099**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.4654	47.1584	10.2977	0.1148	2.5176	0.1804	2.6980	0.6901	0.1726	0.8627		12,397.8695	12,397.8695	0.9019		12,420.4166
Vendor	0.2052	4.7903	1.3620	0.0130	0.3701	0.0484	0.4185	0.1065	0.0463	0.1528		1,385.1069	1,385.1069	0.0709		1,386.8796
Worker	1.8872	1.4713	15.7171	0.0385	3.6490	0.0319	3.6809	0.9676	0.0295	0.9971		3,834.1070	3,834.1070	0.1422		3,837.6622
Total	**3.5579**	**53.4201**	**27.3768**	**0.1663**	**6.5367**	**0.2608**	**6.7975**	**1.7642**	**0.2484**	**2.0125**		**17,617.0834**	**17,617.0834**	**1.1150**		**17,644.9585**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					6.4088	0.0000	6.4088	3.1578	0.0000	3.1578			0.0000			0.0000
Off-Road	1.7113	7.4157	69.8697	0.1393		0.2282	0.2282		0.2282	0.2282	0.0000	14,026.2459	14,026.2459	4.3666		14,135.4099
Total	**1.7113**	**7.4157**	**69.8697**	**0.1393**	**6.4088**	**0.2282**	**6.6370**	**3.1578**	**0.2282**	**3.3860**	**0.0000**	**14,026.2459**	**14,026.2459**	**4.3666**		**14,135.4099**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.4654	47.1584	10.2977	0.1148	2.5176	0.1804	2.6980	0.6901	0.1726	0.8627		12,397.8695	12,397.8695	0.9019		12,420.4166
Vendor	0.2052	4.7903	1.3620	0.0130	0.3701	0.0484	0.4185	0.1065	0.0463	0.1528		1,385.1069	1,385.1069	0.0709		1,386.8796
Worker	1.8872	1.4713	15.7171	0.0385	3.6490	0.0319	3.6809	0.9676	0.0295	0.9971		3,834.1070	3,834.1070	0.1422		3,837.6622
Total	**3.5579**	**53.4201**	**27.3768**	**0.1663**	**6.5367**	**0.2608**	**6.7975**	**1.7642**	**0.2484**	**2.0125**		**17,617.0834**	**17,617.0834**	**1.1150**		**17,644.9585**

3.3 Paving - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Paving	0.4716					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.4716**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Paving	0.4716					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.4716**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.4 Architectural Coating - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	41.4406					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**41.4406**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	41.4406					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**41.4406**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

4.0 Operational Detail - Mobile

Operational emissions modeled separately.

2C OCSD Max Annual Construction

OCSD - Max Annual Construction

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Unrefrigerated Warehouse-No Rail	20.00	1000sqft	0.20	20,000.00	0
Parking Lot	2.80	Acre	2.80	121,968.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Trips and VMT - See Assumptions

Demolition - See Assumptions

Grading - See Assumptions

Vehicle Emission Factors -

Vehicle Emission Factors -

Vehicle Emission Factors -

Energy Use -

Construction Off-road Equipment Mitigation - See Assumptions

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	40	15
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	9.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	220.00	187.00
tblConstructionPhase	NumDays	20.00	54.00
tblConstructionPhase	NumDays	6.00	72.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	PhaseEndDate	1/23/2019	6/13/2018

tblConstructionPhase	PhaseEndDate	1/11/2019	6/13/2018
tblConstructionPhase	PhaseStartDate	1/12/2019	6/2/2018
tblConstructionPhase	PhaseStartDate	1/1/2019	6/2/2018
tblGrading	AcresOfGrading	540.00	3.00
tblGrading	MaterialExported	0.00	48,400.00
tblGrading	MaterialImported	0.00	3,200.00
tblLandUse	LotAcreage	0.46	0.20
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	6.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	6.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	PhaseName		Demolition

tblOffRoadEquipment	PhaseName		Building Construction
tblOffRoadEquipment	PhaseName		Grading
tblOffRoadEquipment	PhaseName		Demolition
tblOffRoadEquipment	PhaseName		Demolition
tblOffRoadEquipment	UsageHours	7.00	10.00
tblOffRoadEquipment	UsageHours	8.00	10.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblOffRoadEquipment	UsageHours	8.00	10.00
tblTripsAndVMT	HaulingTripNumber	96.00	6,028.00
tblTripsAndVMT	HaulingTripNumber	6,450.00	6,882.00
tblTripsAndVMT	VendorTripLength	6.90	20.00
tblTripsAndVMT	VendorTripLength	6.90	20.00
tblTripsAndVMT	VendorTripLength	6.90	20.00
tblTripsAndVMT	VendorTripNumber	0.00	4.00
tblTripsAndVMT	VendorTripNumber	0.00	4.00
tblTripsAndVMT	VendorTripNumber	16.00	4.00
tblTripsAndVMT	WorkerTripLength	14.70	20.00
tblTripsAndVMT	WorkerTripLength	14.70	20.00
tblTripsAndVMT	WorkerTripLength	14.70	20.00
tblTripsAndVMT	WorkerTripNumber	15.00	239.00
tblTripsAndVMT	WorkerTripNumber	38.00	239.00
tblTripsAndVMT	WorkerTripNumber	41.00	239.00
tblTripsAndVMT	WorkerTripNumber	8.00	0.00

2.0 Emissions Summary

2.1 Overall Construction

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2018	1.2749	11.9738	8.3427	0.0208	1.5077	0.4690	1.9766	0.6309	0.4318	1.0627	0.0000	1,928.2585	1,928.2585	0.3162	0.0000	1,936.1639
Maximum	**1.2749**	**11.9738**	**8.3427**	**0.0208**	**1.5077**	**0.4690**	**1.9766**	**0.6309**	**0.4318**	**1.0627**	**0.0000**	**1,928.2585**	**1,928.2585**	**0.3162**	**0.0000**	**1,936.1639**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2018	0.5556	3.0273	7.8030	0.0208	0.9865	0.0294	1.0159	0.3482	0.0286	0.3767	0.0000	1,928.2575	1,928.2575	0.3162	0.0000	1,936.1629
Maximum	**0.5556**	**3.0273**	**7.8030**	**0.0208**	**0.9865**	**0.0294**	**1.0159**	**0.3482**	**0.0286**	**0.3767**	**0.0000**	**1,928.2575**	**1,928.2575**	**0.3162**	**0.0000**	**1,936.1629**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**56.42**	**74.72**	**6.47**	**0.00**	**34.56**	**93.74**	**48.61**	**44.81**	**93.39**	**64.55**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
1	1-1-2018	3-31-2018	4.1847	1.7114
2	4-1-2018	6-30-2018	6.0457	1.3230
3	7-1-2018	9-30-2018	1.4679	0.2302
		Highest	6.0457	1.7114

2.2 Overall Operational

Operational emissions modeled separately.

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	1/1/2018	3/3/2018	6	54	
2	Grading	Grading	3/4/2018	5/26/2018	6	72	
3	Building Construction	Building Construction	5/27/2018	12/31/2018	6	187	
4	Paving	Paving	6/2/2018	6/13/2018	6	10	
5	Architectural Coating	Architectural Coating	6/2/2018	6/13/2018	6	10	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 3

Acres of Paving: 2.8

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 30,000; Non-Residential Outdoor: 10,000; Striped Parking Area:

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Concrete/Industrial Saws	0	8.00	81	0.73
Demolition	Cranes	1	8.00	231	0.29
Demolition	Excavators	0	8.00	158	0.38
Demolition	Rubber Tired Dozers	0	8.00	247	0.40
Demolition	Tractors/Loaders/Backhoes	1	10.00	97	0.37
Demolition	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Grading	Excavators	0	8.00	158	0.38
Grading	Graders	0	8.00	187	0.41
Grading	Rubber Tired Dozers	3	10.00	247	0.40
Grading	Scrapers	6	10.00	367	0.48
Grading	Tractors/Loaders/Backhoes	6	10.00	97	0.37
Building Construction	Cranes	2	10.00	231	0.29
Building Construction	Forklifts	3	8.00	89	0.20

Building Construction	Generator Sets	0	8.00	84	0.74
Building Construction	Other Construction Equipment	1	8.00	172	0.42
Building Construction	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Building Construction	Welders	0	8.00	46	0.45
Paving	Cement and Mortar Mixers	0	6.00	9	0.56
Paving	Pavers	0	8.00	130	0.42
Paving	Paving Equipment	0	6.00	132	0.36
Paving	Rollers	0	6.00	80	0.38
Paving	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Architectural Coating	Air Compressors	0	6.00	78	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	6	239.00	4.00	6,028.00	20.00	20.00	20.00	LD_Mix	HDT_Mix	HHDT
Grading	15	239.00	4.00	6,882.00	20.00	20.00	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	7	239.00	4.00	0.00	20.00	20.00	20.00	LD_Mix	HDT_Mix	HHDT
Paving	0	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	0	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Use Soil Stabilizer

Replace Ground Cover

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

Clean Paved Roads

3.2 Demolition - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0103	0.0000	0.0103	1.5600e-003	0.0000	1.5600e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0316	0.3439	0.2101	3.4000e-004		0.0193	0.0193		0.0178	0.0178	0.0000	31.4587	31.4587	9.7900e-003	0.0000	31.7035
Total	**0.0316**	**0.3439**	**0.2101**	**3.4000e-004**	**0.0103**	**0.0193**	**0.0296**	**1.5600e-003**	**0.0178**	**0.0193**	**0.0000**	**31.4587**	**31.4587**	**9.7900e-003**	**0.0000**	**31.7035**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0302	1.0066	0.2076	2.4300e-003	0.0518	3.7300e-003	0.0555	0.0142	3.5700e-003	0.0178	0.0000	237.7328	237.7328	0.0168	0.0000	238.1519
Vendor	1.0900e-003	0.0264	7.1900e-003	7.0000e-005	1.9700e-003	2.6000e-004	2.2300e-003	5.7000e-004	2.5000e-004	8.2000e-004	0.0000	6.8282	6.8282	3.4000e-004	0.0000	6.8367
Worker	0.0459	0.0407	0.4340	1.0500e-003	0.0962	8.6000e-004	0.0970	0.0255	7.9000e-004	0.0263	0.0000	95.0807	95.0807	3.5300e-003	0.0000	95.1689
Total	**0.0772**	**1.0736**	**0.6488**	**3.5500e-003**	**0.1499**	**4.8500e-003**	**0.1548**	**0.0403**	**4.6100e-003**	**0.0450**	**0.0000**	**339.6417**	**339.6417**	**0.0206**	**0.0000**	**340.1575**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					3.8300e-003	0.0000	3.8300e-003	5.8000e-004	0.0000	5.8000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	4.2200e-003	0.0183	0.2125	3.4000e-004		5.6000e-004	5.6000e-004		5.6000e-004	5.6000e-004	0.0000	31.4587	31.4587	9.7900e-003	0.0000	31.7035
Total	**4.2200e-003**	**0.0183**	**0.2125**	**3.4000e-004**	**3.8300e-003**	**5.6000e-004**	**4.3900e-003**	**5.8000e-004**	**5.6000e-004**	**1.1400e-003**	**0.0000**	**31.4587**	**31.4587**	**9.7900e-003**	**0.0000**	**31.7035**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0302	1.0066	0.2076	2.4300e-003	0.0518	3.7300e-003	0.0555	0.0142	3.5700e-003	0.0178	0.0000	237.7328	237.7328	0.0168	0.0000	238.1519
Vendor	1.0900e-003	0.0264	7.1900e-003	7.0000e-005	1.9700e-003	2.6000e-004	2.2300e-003	5.7000e-004	2.5000e-004	8.2000e-004	0.0000	6.8282	6.8282	3.4000e-004	0.0000	6.8367
Worker	0.0459	0.0407	0.4340	1.0500e-003	0.0962	8.6000e-004	0.0970	0.0255	7.9000e-004	0.0263	0.0000	95.0807	95.0807	3.5300e-003	0.0000	95.1689
Total	**0.0772**	**1.0736**	**0.6488**	**3.5500e-003**	**0.1499**	**4.8500e-003**	**0.1548**	**0.0403**	**4.6100e-003**	**0.0450**	**0.0000**	**339.6417**	**339.6417**	**0.0206**	**0.0000**	**340.1575**

3.3 Grading - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.8175	0.0000	0.8175	0.4475	0.0000	0.4475	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.5389	6.2373	3.5942	6.0800e-003		0.2837	0.2837		0.2610	0.2610	0.0000	555.4407	555.4407	0.1729	0.0000	559.7636
Total	**0.5389**	**6.2373**	**3.5942**	**6.0800e-003**	**0.8175**	**0.2837**	**1.1012**	**0.4475**	**0.2610**	**0.7085**	**0.0000**	**555.4407**	**555.4407**	**0.1729**	**0.0000**	**559.7636**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0345	1.1492	0.2370	2.7700e-003	0.0591	4.2600e-003	0.0634	0.0162	4.0800e-003	0.0203	0.0000	271.4129	271.4129	0.0191	0.0000	271.8914
Vendor	1.4600e-003	0.0351	9.5800e-003	9.0000e-005	2.6200e-003	3.5000e-004	2.9700e-003	7.6000e-004	3.3000e-004	1.0900e-003	0.0000	9.1042	9.1042	4.5000e-004	0.0000	9.1156
Worker	0.0611	0.0542	0.5787	1.4000e-003	0.1283	1.1500e-003	0.1294	0.0341	1.0600e-003	0.0351	0.0000	126.7743	126.7743	4.7000e-003	0.0000	126.8918
Total	**0.0971**	**1.2386**	**0.8253**	**4.2600e-003**	**0.1900**	**5.7600e-003**	**0.1958**	**0.0511**	**5.4700e-003**	**0.0565**	**0.0000**	**407.2914**	**407.2914**	**0.0243**	**0.0000**	**407.8988**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.3029	0.0000	0.3029	0.1658	0.0000	0.1658	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0747	0.3237	2.9954	6.0800e-003		9.9600e-003	9.9600e-003		9.9600e-003	9.9600e-003	0.0000	555.4401	555.4401	0.1729	0.0000	559.7630
Total	**0.0747**	**0.3237**	**2.9954**	**6.0800e-003**	**0.3029**	**9.9600e-003**	**0.3128**	**0.1658**	**9.9600e-003**	**0.1758**	**0.0000**	**555.4401**	**555.4401**	**0.1729**	**0.0000**	**559.7630**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0345	1.1492	0.2370	2.7700e-003	0.0591	4.2600e-003	0.0634	0.0162	4.0800e-003	0.0203	0.0000	271.4129	271.4129	0.0191	0.0000	271.8914
Vendor	1.4600e-003	0.0351	9.5800e-003	9.0000e-005	2.6200e-003	3.5000e-004	2.9700e-003	7.6000e-004	3.3000e-004	1.0900e-003	0.0000	9.1042	9.1042	4.5000e-004	0.0000	9.1156
Worker	0.0611	0.0542	0.5787	1.4000e-003	0.1283	1.1500e-003	0.1294	0.0341	1.0600e-003	0.0351	0.0000	126.7743	126.7743	4.7000e-003	0.0000	126.8918
Total	**0.0971**	**1.2386**	**0.8253**	**4.2600e-003**	**0.1900**	**5.7600e-003**	**0.1958**	**0.0511**	**5.4700e-003**	**0.0565**	**0.0000**	**407.2914**	**407.2914**	**0.0243**	**0.0000**	**407.8988**

3.4 Building Construction - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.2603	2.8483	1.5365	2.6400e-003		0.1515	0.1515		0.1394	0.1394	0.0000	241.5193	241.5193	0.0752	0.0000	243.3990
Total	**0.2603**	**2.8483**	**1.5365**	**2.6400e-003**		**0.1515**	**0.1515**		**0.1394**	**0.1394**	**0.0000**	**241.5193**	**241.5193**	**0.0752**	**0.0000**	**243.3990**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.7800e-003	0.0913	0.0249	2.4000e-004	6.8100e-003	9.0000e-004	7.7100e-003	1.9600e-003	8.6000e-004	2.8300e-003	0.0000	23.6456	23.6456	1.1800e-003	0.0000	23.6751
Worker	0.1588	0.1408	1.5030	3.6500e-003	0.3331	2.9700e-003	0.3361	0.0885	2.7400e-003	0.0912	0.0000	329.2610	329.2610	0.0122	0.0000	329.5663
Total	**0.1625**	**0.2321**	**1.5279**	**3.8900e-003**	**0.3399**	**3.8700e-003**	**0.3438**	**0.0904**	**3.6000e-003**	**0.0940**	**0.0000**	**352.9067**	**352.9067**	**0.0134**	**0.0000**	**353.2414**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0326	0.1411	1.5932	2.6400e-003		4.3400e-003	4.3400e-003		4.3400e-003	4.3400e-003	0.0000	241.5190	241.5190	0.0752	0.0000	243.3987
Total	**0.0326**	**0.1411**	**1.5932**	**2.6400e-003**		**4.3400e-003**	**4.3400e-003**		**4.3400e-003**	**4.3400e-003**	**0.0000**	**241.5190**	**241.5190**	**0.0752**	**0.0000**	**243.3987**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.7800e-003	0.0913	0.0249	2.4000e-004	6.8100e-003	9.0000e-004	7.7100e-003	1.9600e-003	8.6000e-004	2.8300e-003	0.0000	23.6456	23.6456	1.1800e-003	0.0000	23.6751
Worker	0.1588	0.1408	1.5030	3.6500e-003	0.3331	2.9700e-003	0.3361	0.0885	2.7400e-003	0.0912	0.0000	329.2610	329.2610	0.0122	0.0000	329.5663
Total	**0.1625**	**0.2321**	**1.5279**	**3.8900e-003**	**0.3399**	**3.8700e-003**	**0.3438**	**0.0904**	**3.6000e-003**	**0.0940**	**0.0000**	**352.9067**	**352.9067**	**0.0134**	**0.0000**	**353.2414**

3.5 Paving - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Paving	3.6700e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**3.6700e-003**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Paving	3.6700e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**3.6700e-003**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.6 Architectural Coating - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.1036					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.1036**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.1036					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.1036**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

4.0 Operational Detail - Mobile

Operational emissions modeled separately.

2D OCSD - Existing Operational

OCSD - Existing Operational

Los Angeles-South Coast County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Unrefrigerated Warehouse-No Rail	21.00	1000sqft	19.50	21,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2017
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	531.74	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - Construction Modeled Separately

Off-road Equipment -

Grading -

Vehicle Trips - Not Modeled as there is no change in employees and trucks are modeled outside of CalEEMod

Vehicle Emission Factors -

Vehicle Emission Factors -

Vehicle Emission Factors -

Energy Use - See Assumptions

Water And Wastewater - See Assumptions

Energy Mitigation - Energy use offset by onsite electric generation

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	20.00	1.00
tblConstructionPhase	PhaseEndDate	1/2/2015	1/5/2015
tblEnergyUse	LightingElect	1.96	0.00
tblEnergyUse	NT24E	1.34	0.00
tblEnergyUse	NT24NG	0.03	0.00
tblEnergyUse	T24E	0.68	0.00
tblEnergyUse	T24NG	0.84	0.00
tblLandUse	LotAcreage	0.48	19.50
tblProjectCharacteristics	CO2IntensityFactor	702.44	531.74
tblProjectCharacteristics	OperationalYear	2018	2017
tblVehicleTrips	ST_TR	1.68	0.00
tblVehicleTrips	SU_TR	1.68	0.00
tblVehicleTrips	WD_TR	1.68	0.00
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	SepticTankPercent	10.33	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Existing operational only. No construction activity.

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.4694	2.0000e-005	2.1800e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.6000e-003	4.6000e-003	1.0000e-005		4.9200e-003
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.4694**	**2.0000e-005**	**2.1800e-003**	**0.0000**	**0.0000**	**1.0000e-005**	**1.0000e-005**	**0.0000**	**1.0000e-005**	**1.0000e-005**		**4.6000e-003**	**4.6000e-003**	**1.0000e-005**	**0.0000**	**4.9200e-003**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.4694	2.0000e-005	2.1800e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.6000e-003	4.6000e-003	1.0000e-005		4.9200e-003
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.4694**	**2.0000e-005**	**2.1800e-003**	**0.0000**	**0.0000**	**1.0000e-005**	**1.0000e-005**	**0.0000**	**1.0000e-005**	**1.0000e-005**		**4.6000e-003**	**4.6000e-003**	**1.0000e-005**	**0.0000**	**4.9200e-003**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Existing operational only. No construction activity.

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Unrefrigerated Warehouse-No Rail	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Unrefrigerated Warehouse-No	16.60	8.40	6.90	59.00	0.00	41.00	92	5	3

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Unrefrigerated Warehouse-No	0.547512	0.046663	0.198227	0.127154	0.018333	0.005870	0.017956	0.026928	0.002295	0.002753	0.004678	0.000662	0.000968

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Unmitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Unrefrigerated Warehouse-No Rail	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Unrefrigerated Warehouse-No Rail	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.4694	2.0000e-005	2.1800e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.6000e-003	4.6000e-003	1.0000e-005		4.9200e-003
Unmitigated	0.4694	2.0000e-005	2.1800e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.6000e-003	4.6000e-003	1.0000e-005		4.9200e-003

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0533					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.4158					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	2.1000e-004	2.0000e-005	2.1800e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.6000e-003	4.6000e-003	1.0000e-005		4.9200e-003
Total	**0.4693**	**2.0000e-005**	**2.1800e-003**	**0.0000**		**1.0000e-005**	**1.0000e-005**		**1.0000e-005**	**1.0000e-005**		**4.6000e-003**	**4.6000e-003**	**1.0000e-005**		**4.9200e-003**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0533					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.4158					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	2.1000e-004	2.0000e-005	2.1800e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.6000e-003	4.6000e-003	1.0000e-005		4.9200e-003
Total	**0.4693**	**2.0000e-005**	**2.1800e-003**	**0.0000**		**1.0000e-005**	**1.0000e-005**		**1.0000e-005**	**1.0000e-005**		**4.6000e-003**	**4.6000e-003**	**1.0000e-005**		**4.9200e-003**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

OCSD - Existing Operational

Los Angeles-South Coast County, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Unrefrigerated Warehouse-No Rail	21.00	1000sqft	19.50	21,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2017
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	531.74	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - Construction Modeled Separately

Off-road Equipment -

Grading -

Vehicle Trips - Not Modeled as there is no change in employees and trucks are modeled outside of CalEEMod

Vehicle Emission Factors -

Vehicle Emission Factors -

Vehicle Emission Factors -

Energy Use - See Assumptions

Water And Wastewater - See Assumptions

Energy Mitigation - Energy use offset by onsite electric generation

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	20.00	1.00
tblConstructionPhase	PhaseEndDate	1/2/2015	1/5/2015
tblEnergyUse	LightingElect	1.96	0.00
tblEnergyUse	NT24E	1.34	0.00
tblEnergyUse	NT24NG	0.03	0.00
tblEnergyUse	T24E	0.68	0.00
tblEnergyUse	T24NG	0.84	0.00
tblLandUse	LotAcreage	0.48	19.50
tblProjectCharacteristics	CO2IntensityFactor	702.44	531.74
tblProjectCharacteristics	OperationalYear	2018	2017
tblVehicleTrips	ST_TR	1.68	0.00
tblVehicleTrips	SU_TR	1.68	0.00
tblVehicleTrips	WD_TR	1.68	0.00
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	SepticTankPercent	10.33	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Existing operational only. No construction activity.

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.4694	2.0000e-005	2.1800e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.6000e-003	4.6000e-003	1.0000e-005		4.9200e-003
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.4694**	**2.0000e-005**	**2.1800e-003**	**0.0000**	**0.0000**	**1.0000e-005**	**1.0000e-005**	**0.0000**	**1.0000e-005**	**1.0000e-005**		**4.6000e-003**	**4.6000e-003**	**1.0000e-005**	**0.0000**	**4.9200e-003**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.4694	2.0000e-005	2.1800e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.6000e-003	4.6000e-003	1.0000e-005		4.9200e-003
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.4694**	**2.0000e-005**	**2.1800e-003**	**0.0000**	**0.0000**	**1.0000e-005**	**1.0000e-005**	**0.0000**	**1.0000e-005**	**1.0000e-005**		**4.6000e-003**	**4.6000e-003**	**1.0000e-005**	**0.0000**	**4.9200e-003**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Existing operational only. No construction activity.

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Unrefrigerated Warehouse-No Rail	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Unrefrigerated Warehouse-No Rail	16.60	8.40	6.90	59.00	0.00	41.00	92	5	3

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Unrefrigerated Warehouse-No Rail	0.547512	0.046663	0.198227	0.127154	0.018333	0.005870	0.017956	0.026928	0.002295	0.002753	0.004678	0.000662	0.000968

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Unmitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Unrefrigerated Warehouse-No Rail	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Unrefrigerated Warehouse-No Rail	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.4694	2.0000e-005	2.1800e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.6000e-003	4.6000e-003	1.0000e-005		4.9200e-003
Unmitigated	0.4694	2.0000e-005	2.1800e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.6000e-003	4.6000e-003	1.0000e-005		4.9200e-003

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0533					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.4158					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	2.1000e-004	2.0000e-005	2.1800e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.6000e-003	4.6000e-003	1.0000e-005		4.9200e-003
Total	**0.4693**	**2.0000e-005**	**2.1800e-003**	**0.0000**		**1.0000e-005**	**1.0000e-005**		**1.0000e-005**	**1.0000e-005**		**4.6000e-003**	**4.6000e-003**	**1.0000e-005**		**4.9200e-003**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0533					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.4158					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	2.1000e-004	2.0000e-005	2.1800e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.6000e-003	4.6000e-003	1.0000e-005		4.9200e-003
Total	**0.4693**	**2.0000e-005**	**2.1800e-003**	**0.0000**		**1.0000e-005**	**1.0000e-005**		**1.0000e-005**	**1.0000e-005**		**4.6000e-003**	**4.6000e-003**	**1.0000e-005**		**4.9200e-003**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

2E OCSD - Operational Buildout

OCSD - Operational Buildout

Los Angeles-South Coast County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Unrefrigerated Warehouse-No Rail	20.00	1000sqft	19.50	20,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2040
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	411.63	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - Construction Modeled Separately

Off-road Equipment -

Vehicle Trips - No New Employees

Vehicle Emission Factors -

Vehicle Emission Factors -

Vehicle Emission Factors -

Energy Use - Energy offset by onsite energy generation

Water And Wastewater - See Assumptions

Table Name	Column Name	Default Value	New Value
tblEnergyUse	LightingElect	1.96	0.00
tblEnergyUse	NT24E	1.34	0.00
tblEnergyUse	NT24NG	0.03	0.00
tblEnergyUse	T24E	0.68	0.00
tblEnergyUse	T24NG	0.84	0.00
tblLandUse	LotAcreage	0.46	19.50
tblProjectCharacteristics	CO2IntensityFactor	702.44	411.63
tblProjectCharacteristics	OperationalYear	2018	2040
tblVehicleTrips	ST_TR	1.68	0.00
tblVehicleTrips	SU_TR	1.68	0.00
tblVehicleTrips	WD_TR	1.68	0.00
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	IndoorWaterUseRate	4,625,000.00	3,700,000.00
tblWater	SepticTankPercent	10.33	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Construction modeled separately.

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.4470	2.0000e-005	2.0300e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.3800e-003	4.3800e-003	1.0000e-005		4.6600e-003
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.4470**	**2.0000e-005**	**2.0300e-003**	**0.0000**	**0.0000**	**1.0000e-005**	**1.0000e-005**	**0.0000**	**1.0000e-005**	**1.0000e-005**		**4.3800e-003**	**4.3800e-003**	**1.0000e-005**	**0.0000**	**4.6600e-003**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.4470	2.0000e-005	2.0300e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.3800e-003	4.3800e-003	1.0000e-005		4.6600e-003
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.4470**	**2.0000e-005**	**2.0300e-003**	**0.0000**	**0.0000**	**1.0000e-005**	**1.0000e-005**	**0.0000**	**1.0000e-005**	**1.0000e-005**		**4.3800e-003**	**4.3800e-003**	**1.0000e-005**	**0.0000**	**4.6600e-003**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction modeled separately.

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Unrefrigerated Warehouse-No Rail	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Unrefrigerated Warehouse-No Rail	16.60	8.40	6.90	59.00	0.00	41.00	92	5	3

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Unrefrigerated Warehouse-No Rail	0.537194	0.043713	0.210127	0.116181	0.013260	0.006460	0.022765	0.039037	0.002776	0.001599	0.005341	0.000737	0.000810

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Unmitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Unrefrigerated Warehouse-No Rail	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Unrefrigerated Warehouse-No Rail	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.4470	2.0000e-005	2.0300e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.3800e-003	4.3800e-003	1.0000e-005		4.6600e-003
Unmitigated	0.4470	2.0000e-005	2.0300e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.3800e-003	4.3800e-003	1.0000e-005		4.6600e-003

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0508					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.3960					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	1.9000e-004	2.0000e-005	2.0300e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.3800e-003	4.3800e-003	1.0000e-005		4.6600e-003
Total	**0.4470**	**2.0000e-005**	**2.0300e-003**	**0.0000**		**1.0000e-005**	**1.0000e-005**		**1.0000e-005**	**1.0000e-005**		**4.3800e-003**	**4.3800e-003**	**1.0000e-005**		**4.6600e-003**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0508					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.3960					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	1.9000e-004	2.0000e-005	2.0300e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.3800e-003	4.3800e-003	1.0000e-005		4.6600e-003
Total	**0.4470**	**2.0000e-005**	**2.0300e-003**	**0.0000**		**1.0000e-005**	**1.0000e-005**		**1.0000e-005**	**1.0000e-005**		**4.3800e-003**	**4.3800e-003**	**1.0000e-005**		**4.6600e-003**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

OCSD - Operational Buildout

Los Angeles-South Coast County, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Unrefrigerated Warehouse-No Rail	20.00	1000sqft	19.50	20,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2040
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	411.63	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - Construction Modeled Separately

Off-road Equipment -

Vehicle Trips - No New Employees

Vehicle Emission Factors -

Vehicle Emission Factors -

Vehicle Emission Factors -

Energy Use - Energy offset by onsite energy generation

Water And Wastewater - See Assumptions

Table Name	Column Name	Default Value	New Value
tblEnergyUse	LightingElect	1.96	0.00
tblEnergyUse	NT24E	1.34	0.00
tblEnergyUse	NT24NG	0.03	0.00
tblEnergyUse	T24E	0.68	0.00
tblEnergyUse	T24NG	0.84	0.00
tblLandUse	LotAcreage	0.46	19.50
tblProjectCharacteristics	CO2IntensityFactor	702.44	411.63
tblProjectCharacteristics	OperationalYear	2018	2040
tblVehicleTrips	ST_TR	1.68	0.00
tblVehicleTrips	SU_TR	1.68	0.00
tblVehicleTrips	WD_TR	1.68	0.00
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	IndoorWaterUseRate	4,625,000.00	3,700,000.00
tblWater	SepticTankPercent	10.33	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Construction modeled separately.

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.4470	2.0000e-005	2.0300e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.3800e-003	4.3800e-003	1.0000e-005		4.6600e-003
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.4470**	**2.0000e-005**	**2.0300e-003**	**0.0000**	**0.0000**	**1.0000e-005**	**1.0000e-005**	**0.0000**	**1.0000e-005**	**1.0000e-005**		**4.3800e-003**	**4.3800e-003**	**1.0000e-005**	**0.0000**	**4.6600e-003**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.4470	2.0000e-005	2.0300e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.3800e-003	4.3800e-003	1.0000e-005		4.6600e-003
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.4470**	**2.0000e-005**	**2.0300e-003**	**0.0000**	**0.0000**	**1.0000e-005**	**1.0000e-005**	**0.0000**	**1.0000e-005**	**1.0000e-005**		**4.3800e-003**	**4.3800e-003**	**1.0000e-005**	**0.0000**	**4.6600e-003**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction modeled separately.

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Unrefrigerated Warehouse-No Rail	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Unrefrigerated Warehouse-No Rail	16.60	8.40	6.90	59.00	0.00	41.00	92	5	3

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Unrefrigerated Warehouse-No Rail	0.537194	0.043713	0.210127	0.116181	0.013260	0.006460	0.022765	0.039037	0.002776	0.001599	0.005341	0.000737	0.000810

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Unmitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Unrefrigerated Warehouse-No Rail	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Unrefrigerated Warehouse-No Rail	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.4470	2.0000e-005	2.0300e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.3800e-003	4.3800e-003	1.0000e-005		4.6600e-003
Unmitigated	0.4470	2.0000e-005	2.0300e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.3800e-003	4.3800e-003	1.0000e-005		4.6600e-003

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0508					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.3960					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	1.9000e-004	2.0000e-005	2.0300e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.3800e-003	4.3800e-003	1.0000e-005		4.6600e-003
Total	**0.4470**	**2.0000e-005**	**2.0300e-003**	**0.0000**		**1.0000e-005**	**1.0000e-005**		**1.0000e-005**	**1.0000e-005**		**4.3800e-003**	**4.3800e-003**	**1.0000e-005**		**4.6600e-003**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0508					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.3960					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	1.9000e-004	2.0000e-005	2.0300e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.3800e-003	4.3800e-003	1.0000e-005		4.6600e-003
Total	**0.4470**	**2.0000e-005**	**2.0300e-003**	**0.0000**		**1.0000e-005**	**1.0000e-005**		**1.0000e-005**	**1.0000e-005**		**4.3800e-003**	**4.3800e-003**	**1.0000e-005**		**4.6600e-003**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Air Quality Appendix
3. Health Risk Summary and Calculations

A Unmitigated Risk
- 1 Assumptions
- 2 Risk Summary
- 3 Risk Calculations by Project

B Mitigated Risk
- 1 Assumptions
- 2 Risk Summary
- 3 Risk Calculations by Project

3A Unmitigated Risk

3A1 Assumptions

OCSD Biosolids Master Plan
Unmitigated Risk Assumptions

	Project		Source Group	Start year	End Year	Duration	
1	P2-501	P-129	P2A	2019	2020	9	Months
2	P2-502	P2-124	P2D	2018	2020	18	Months
3	P2-503A	P2-126	P2D/P2B	2021	2023	24	Months
4	P2-503B	P2-127	P1A or P1B	2021	2023	24	Months
5	P2-504	P2-128	P2D	2025	2030	60	Months
	P2-504A	P2-128	P2D+P2C				
	P2-504B	P2-128	P2D				
6	P2-504C	P2-129	P2D	2038	2040	24	Months
	P2-505	P2-129	P2D	2028	2033	60	Months
7	P2-506		P2D	2035	2037	24	Months
8	P2-507		P2D	2033	2038	60	Months
9	P2-508		P2D	2035	2040	60	Months
						363	

Emissions	Unmitigated	Mitigated		
Max Annual	909	30	lbs/year	=10 percent of total emissions
	9090	300	lbs	total 20 year emissions
	25.0413223	0.743802	lbs/month	
		320.7613		

Scaler Calculation Parameters

Days per Year	365
Hours per Day	8
Hours per Year	2920
Seconds per Year	10512000

OCSD Biosolids Master Plan
Unmitigated Risk Assumptions

Emissions Calculations

			Unmitigated		Mitigated	
	Source	**Duration (Months)**	**Emissions lbs/Project**	**g/S**	**Emissions lbs/Project**	**g/S**
1	P2A	9	225.371901	0.009724	6.69421488	0.000289
2	P2D	18	450.743802	0.019447	13.3884298	0.000578
3A	P2D	12	300.495868	0.012965	8.92561983	0.000385
3B	P2B	12	300.495868	0.012965	8.92561983	0.000385
4A	P1A	24	600.991736	0.02593	17.8512397	0.00077
4B	P1B	24	600.991736	0.02593	17.8512397	0.00077
5A	P2D	60	1502.47934	0.064824	44.6280992	0.001925
5B	P2C	12	60.0991736	0.002593	8.92561983	0.000385
6A	P2D	24	600.991736	0.02593	17.8512397	0.00077
6B	P2D	60	1502.47934	0.064824	44.6280992	0.001925
7	P2D	24	600.991736	0.02593	17.8512397	0.00077
8	P2D	60	1502.47934	0.064824	44.6280992	0.001925
9	P2D	60	1502.47934	0.064824	44.6280992	0.001925

3A2 Risk Summary

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART7	410571	3722482	1	48.05464	48.08057	1	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410631	3722482	2	65.14626	65.17219	2	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410511	3722542	3	32.44369	32.46962	3	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410571	3722542	4	40.69157	40.7175	4	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410631	3722542	5	51.9675	51.99343	5	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410691	3722542	6	67.26315	67.28908	6	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410511	3722602	7	28.37262	28.39855	7	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410571	3722602	8	34.34134	34.36727	8	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410631	3722602	9	41.88041	41.90634	9	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410691	3722602	10	51.01022	51.03615	10	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410751	3722602	11	61.10499	61.13092	11	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410571	3722662	12	29.10366	29.12959	12	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410631	3722662	13	34.21951	34.24544	13	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410691	3722662	14	39.9609	39.98683	14	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410751	3722662	15	45.8408	45.86673	15	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410811	3722662	16	50.99772	51.02365	16	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410631	3722722	17	28.40704	28.43297	17	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410691	3722722	18	32.18391	32.20984	18	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410751	3722722	19	35.85963	35.88556	19	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410811	3722722	20	38.9977	39.02363	20	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410871	3722722	21	41.17036	41.19628	21	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410691	3722782	22	26.51476	26.54069	22	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410751	3722782	23	28.94098	28.96691	23	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410811	3722782	24	30.97406	30.99999	24	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410871	3722782	25	32.40323	32.42916	25	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410931	3722782	26	33.08847	33.1144	26	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410751	3722842	27	23.93122	23.95715	27	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410811	3722842	28	25.31218	25.33811	28	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART7	410871	3722842	29	26.29381	26.31974	29	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410931	3722842	30	26.79907	26.825	30	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410991	3722842	31	26.80917	26.8351	31	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410811	3722902	32	21.15247	21.1784	32	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410871	3722902	33	21.84899	21.87492	33	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410931	3722902	34	22.22659	22.25252	34	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410991	3722902	35	22.27074	22.29667	35	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411051	3722902	36	21.99947	22.0254	36	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410871	3722962	37	18.50586	18.53179	37	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410931	3722962	38	18.79278	18.81871	38	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410991	3722962	39	18.84847	18.8744	39	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411051	3722962	40	18.6817	18.70763	40	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410931	3723022	41	16.14659	16.17252	41	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410991	3723022	42	16.20302	16.22895	42	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411051	3723022	43	16.09744	16.12337	43	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411111	3723022	44	15.84163	15.86756	44	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410991	3723082	45	14.11165	14.13758	45	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411051	3723082	46	14.045	14.07093	46	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411111	3723082	47	13.86576	13.89169	47	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411171	3723082	48	13.58448	13.61041	48	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411111	3723142	49	12.25985	12.28578	49	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411171	3723142	50	12.0519	12.07783	50	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411111	3723202	51	10.93632	10.96225	51	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411171	3723202	52	10.78061	10.80654	52	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411231	3723202	53	10.56772	10.59365	53	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411111	3723262	54	9.832532	9.858462	54	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411171	3723262	55	9.713895	9.739825	55	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411231	3723262	56	9.54908	9.57501	56	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART7	411291	3723262	57	9.343582	9.369511	57	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411111	3723322	58	8.901092	8.927022	58	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411171	3723322	59	8.810255	8.836184	59	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411231	3723322	60	8.681709	8.707639	60	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411291	3723322	61	8.518838	8.544768	61	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411111	3723382	62	8.108977	8.134907	62	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411171	3723382	63	8.03793	8.063859	63	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411231	3723382	64	7.935954	7.961883	64	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411291	3723382	65	7.805585	7.831514	65	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411351	3723382	66	7.649773	7.675703	66	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411111	3723442	67	7.42699	7.452919	67	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411171	3723442	68	7.371521	7.39745	68	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411231	3723442	69	7.290631	7.316561	69	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411291	3723442	70	7.185161	7.211091	70	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411351	3723442	71	7.058072	7.084001	71	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411111	3723502	72	6.836916	6.862845	72	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411171	3723502	73	6.793236	6.819166	73	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411231	3723502	74	6.728365	6.754295	74	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411291	3723502	75	6.642312	6.668241	75	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411351	3723502	76	6.538026	6.563956	76	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411111	3723562	77	6.322248	6.348178	77	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411171	3723562	78	6.286982	6.312912	78	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411231	3723562	79	6.234341	6.260271	79	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411291	3723562	80	6.163902	6.189832	80	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411351	3723562	81	6.077776	6.103706	81	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411111	3723622	82	5.869863	5.895793	82	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411171	3723622	83	5.84175	5.86768	83	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411231	3723622	84	5.797959	5.823889	84	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART7	411291	3723622	85	5.739759	5.765689	85	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411351	3723622	86	5.667991	5.693921	86	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411111	3723682	87	5.470019	5.495949	87	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411171	3723682	88	5.447375	5.473304	88	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411231	3723682	89	5.411171	5.437101	89	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411291	3723682	90	5.363519	5.389448	90	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411351	3723682	91	5.303576	5.329506	91	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411111	3723742	92	5.114666	5.140596	92	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411171	3723742	93	5.095805	5.121734	93	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411231	3723742	94	5.066347	5.092277	94	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411291	3723742	95	5.026291	5.052221	95	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411351	3723742	96	4.975639	5.001569	96	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411111	3723802	97	4.796611	4.82254	97	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411171	3723802	98	4.781957	4.807887	98	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411231	3723802	99	4.757133	4.783063	99	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411291	3723802	100	4.723405	4.749334	100	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411351	3723802	101	4.680777	4.706707	101	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410709.5	3722302	102	226.3706	226.3966	102	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410679.5	3722332	103	181.5902	181.6162	103	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410709.5	3722332	104	296.1327	296.1587	104	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410649.5	3722362	105	115.8803	115.9063	105	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410679.5	3722362	106	158.6942	158.7201	106	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410709.5	3722362	107	233.1118	233.1377	107	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410739.5	3722362	108	284.8675	284.8934	108	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410649.5	3722392	109	104.1366	104.1625	109	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410679.5	3722392	110	136.7465	136.7724	110	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410709.5	3722392	111	187.2305	187.2565	111	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410739.5	3722392	112	271.1051	271.1311	112	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART7	410769.5	3722392	113	320.7354	320.7613	113	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410619.5	3722422	114	75.07843	75.10436	114	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410649.5	3722422	115	92.66044	92.68637	115	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410679.5	3722422	116	116.8199	116.8458	116	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410709.5	3722422	117	151.7979	151.8239	117	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410739.5	3722422	118	204.499	204.5249	118	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410769.5	3722422	119	289.9946	290.0205	119	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410799.5	3722422	120	318.9467	318.9727	120	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410589.5	3722452	121	57.32129	57.34722	121	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410619.5	3722452	122	67.99439	68.02032	122	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410649.5	3722452	123	81.73302	81.75895	123	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410679.5	3722452	124	99.77004	99.79597	124	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410709.5	3722452	125	124.2364	124.2623	125	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410739.5	3722452	126	157.5579	157.5839	126	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410769.5	3722452	127	203.8584	203.8843	127	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410799.5	3722452	128	270.5689	270.5948	128	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410649.5	3722482	129	72.05455	72.08048	129	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410679.5	3722482	130	85.56361	85.58954	130	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410709.5	3722482	131	102.7274	102.7534	131	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410739.5	3722482	132	124.1234	124.1493	132	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410769.5	3722482	133	150.2774	150.3033	133	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410799.5	3722482	134	180.0614	180.0874	134	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410829.5	3722482	135	206.616	206.642	135	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410679.5	3722512	136	73.68321	73.70914	136	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410709.5	3722512	137	85.9244	85.95033	137	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410739.5	3722512	138	100.0785	100.1044	138	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410769.5	3722512	139	115.832	115.8579	139	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410799.5	3722512	140	131.9924	132.0183	140	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART7	410829.5	3722512	141	145.6788	145.7047	141	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410859.5	3722512	142	153.8109	153.8368	142	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410709.5	3722542	143	72.74651	72.77244	143	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410739.5	3722542	144	82.47212	82.49805	144	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410769.5	3722542	145	92.66846	92.69439	145	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410799.5	3722542	146	102.5878	102.6137	146	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410829.5	3722542	147	110.9069	110.9329	147	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410859.5	3722542	148	116.4586	116.4845	148	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410739.5	3722572	149	69.25783	69.28376	149	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410769.5	3722572	150	76.24573	76.27166	150	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410799.5	3722572	151	82.84419	82.87012	151	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410829.5	3722572	152	88.38547	88.4114	152	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410859.5	3722572	153	92.32766	92.35359	153	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410889.5	3722572	154	94.40273	94.42866	154	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410769.5	3722602	155	64.09959	64.12552	155	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410799.5	3722602	156	68.73162	68.75755	156	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410829.5	3722602	157	72.64315	72.66908	157	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410859.5	3722602	158	75.54376	75.56969	158	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410889.5	3722602	159	77.26881	77.29474	159	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410919.5	3722602	160	77.79452	77.82045	160	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410799.5	3722632	161	58.19351	58.21944	161	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410829.5	3722632	162	61.06375	61.08968	162	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410859.5	3722632	163	63.25514	63.28107	163	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410889.5	3722632	164	64.65447	64.6804	164	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410919.5	3722632	165	65.23508	65.26101	165	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410949.5	3722632	166	65.03821	65.06414	166	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410829.5	3722662	167	52.22835	52.25428	167	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410859.5	3722662	168	53.92128	53.94721	168	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART7	410889.5	3722662	169	55.05209	55.07802	169	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410919.5	3722662	170	55.6013	55.62723	170	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410949.5	3722662	171	55.58402	55.60995	171	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410979.5	3722662	172	55.04908	55.07501	172	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410859.5	3722692	173	46.62879	46.65472	173	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410889.5	3722692	174	47.54694	47.57287	174	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410919.5	3722692	175	48.0392	48.06513	175	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410949.5	3722692	176	48.10887	48.1348	176	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410979.5	3722692	177	47.78327	47.8092	177	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410889.5	3722722	178	41.55399	41.57992	178	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410919.5	3722722	179	41.98352	42.00945	179	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410949.5	3722722	180	42.09386	42.11979	180	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410979.5	3722722	181	41.89673	41.92266	181	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411009.5	3722722	182	41.41826	41.44419	182	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410919.5	3722752	183	37.05685	37.08278	183	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410949.5	3722752	184	37.17969	37.20562	184	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410979.5	3722752	185	37.06474	37.09067	185	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411009.5	3722752	186	36.72587	36.7518	186	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411039.5	3722752	187	36.18368	36.20961	187	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410949.5	3722782	188	33.11513	33.14106	188	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410979.5	3722782	189	33.05122	33.07715	189	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411009.5	3722782	190	32.8077	32.83363	190	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411039.5	3722782	191	32.39977	32.4257	191	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411069.5	3722782	192	31.84509	31.87102	192	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	410979.5	3722812	193	29.68086	29.70679	193	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411009.5	3722812	194	29.50495	29.53088	194	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411039.5	3722812	195	29.19375	29.21968	195	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411069.5	3722812	196	28.76077	28.7867	196	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART7	411099.5	3722812	197	28.22115	28.24708	197	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411009.5	3722842	198	26.69548	26.72141	198	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411039.5	3722842	199	26.4562	26.48213	199	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411069.5	3722842	200	26.11498	26.14091	200	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411099.5	3722842	201	25.68238	25.70831	201	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411039.5	3722872	202	24.10046	24.12639	202	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411069.5	3722872	203	23.8291	23.85503	203	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411099.5	3722872	204	23.48033	23.50625	204	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411129.5	3722872	205	23.06296	23.08889	205	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411069.5	3722902	206	21.84184	21.86776	206	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411099.5	3722902	207	21.55834	21.58427	207	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411129.5	3722902	208	21.21558	21.24151	208	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411159.5	3722902	209	20.82072	20.84665	209	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411069.5	3722932	210	20.10371	20.12964	210	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411099.5	3722932	211	19.87201	19.89794	211	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411129.5	3722932	212	19.58825	19.61418	212	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411159.5	3722932	213	19.25916	19.28509	213	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411189.5	3722932	214	18.89025	18.91618	214	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411069.5	3722962	215	18.57542	18.60135	215	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411099.5	3722962	216	18.38456	18.41048	216	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411129.5	3722962	217	18.1484	18.17433	217	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411159.5	3722962	218	17.87244	17.89837	218	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411189.5	3722962	219	17.56089	17.58682	219	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411099.5	3722992	220	17.06636	17.09229	220	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411129.5	3722992	221	16.86896	16.89489	221	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411159.5	3722992	222	16.636	16.66193	222	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411189.5	3722992	223	16.37168	16.39761	223	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411219.5	3722992	224	16.07939	16.10532	224	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART7	411129.5	3723022	225	15.72667	15.7526	225	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411159.5	3723022	226	15.52911	15.55504	226	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411189.5	3723022	227	15.3036	15.32953	227	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411219.5	3723022	228	15.05307	15.079	228	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411249.5	3723022	229	14.7805	14.80643	229	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411159.5	3723052	230	14.53484	14.56077	230	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411189.5	3723052	231	14.3418	14.36773	231	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411219.5	3723052	232	14.12587	14.1518	232	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411249.5	3723052	233	13.89001	13.91594	233	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411279.5	3723052	234	13.63718	13.66311	234	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411189.5	3723082	235	13.47233	13.49826	235	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411219.5	3723082	236	13.28551	13.31144	236	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411249.5	3723082	237	13.08088	13.10681	237	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411279.5	3723082	238	12.86055	12.88648	238	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411309.5	3723082	239	12.62622	12.65215	239	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411219.5	3723112	240	12.52181	12.54774	240	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411249.5	3723112	241	12.34377	12.3697	241	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411279.5	3723112	242	12.15005	12.17598	242	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411309.5	3723112	243	11.94485	11.97078	243	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411219.5	3723142	244	11.8259	11.85183	244	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411249.5	3723142	245	11.67023	11.69616	245	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411279.5	3723142	246	11.50056	11.52649	246	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411309.5	3723142	247	11.31859	11.34452	247	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411339.5	3723142	248	11.12728	11.1532	248	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411249.5	3723172	249	11.05346	11.07939	249	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411279.5	3723172	250	10.90406	10.92999	250	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411309.5	3723172	251	10.7432	10.76913	251	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411339.5	3723172	252	10.57343	10.59936	252	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART7	411369.5	3723172	253	10.39515	10.42108	253	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411249.5	3723202	254	10.48754	10.51347	254	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411279.5	3723202	255	10.35503	10.38096	255	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411309.5	3723202	256	10.21317	10.2391	256	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411339.5	3723202	257	10.06156	10.08749	257	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411369.5	3723202	258	9.902715	9.928645	258	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411399.5	3723202	259	9.736652	9.762582	259	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411279.5	3723232	260	9.84964	9.875569	260	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411309.5	3723232	261	9.723406	9.749336	261	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411339.5	3723232	262	9.588265	9.614195	262	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411369.5	3723232	263	9.445485	9.471415	263	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411399.5	3723232	264	9.297165	9.323095	264	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411309.5	3723262	265	9.269679	9.295609	265	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411339.5	3723262	266	9.149324	9.175254	266	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411369.5	3723262	267	9.020905	9.046835	267	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411399.5	3723262	268	8.887383	8.913313	268	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411429.5	3723262	269	8.748329	8.774259	269	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411339.5	3723292	270	8.741332	8.767262	270	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411369.5	3723292	271	8.626436	8.652366	271	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411399.5	3723292	272	8.50559	8.53152	272	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411429.5	3723292	273	8.380484	8.406414	273	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411339.5	3723322	274	8.362174	8.388104	274	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411369.5	3723322	275	8.259107	8.285036	275	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411399.5	3723322	276	8.150092	8.176022	276	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411429.5	3723322	277	8.03598	8.061909	277	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411459.5	3723322	278	7.918877	7.944807	278	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411369.5	3723352	279	7.915947	7.941877	279	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411399.5	3723352	280	7.817501	7.843431	280	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART7	411429.5	3723352	281	7.713957	7.739887	281	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411459.5	3723352	282	7.607423	7.633353	282	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411369.5	3723382	283	7.594428	7.620358	283	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411399.5	3723382	284	7.505697	7.531627	284	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411429.5	3723382	285	7.411872	7.437802	285	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411459.5	3723382	286	7.314222	7.340152	286	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411489.5	3723382	287	7.213588	7.239517	287	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411369.5	3723412	288	7.294523	7.320452	288	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411399.5	3723412	289	7.213823	7.239752	289	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411429.5	3723412	290	7.128875	7.154805	290	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411459.5	3723412	291	7.03968	7.06561	291	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411489.5	3723412	292	6.947507	6.973437	292	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411369.5	3723442	293	7.012864	7.038794	293	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411399.5	3723442	294	6.939347	6.965277	294	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411429.5	3723442	295	6.861583	6.887513	295	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411459.5	3723442	296	6.78	6.80593	296	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411489.5	3723442	297	6.696283	6.722212	297	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411369.5	3723472	298	6.749008	6.774938	298	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411399.5	3723472	299	6.681831	6.707761	299	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411429.5	3723472	300	6.61041	6.636339	300	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411459.5	3723472	301	6.536013	6.561943	301	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411489.5	3723472	302	6.459482	6.485412	302	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411519.5	3723472	303	6.379554	6.405483	303	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411369.5	3723502	304	6.500424	6.526354	304	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411399.5	3723502	305	6.439586	6.465516	305	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411429.5	3723502	306	6.374082	6.400012	306	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411459.5	3723502	307	6.306447	6.332377	307	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411489.5	3723502	308	6.235839	6.261769	308	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART7	411519.5	3723502	309	6.162256	6.188186	309	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411369.5	3723532	310	6.266683	6.292613	310	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411399.5	3723532	311	6.210916	6.236845	311	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411429.5	3723532	312	6.151329	6.177259	312	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411459.5	3723532	313	6.089614	6.115544	313	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411489.5	3723532	314	6.024502	6.050431	314	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411519.5	3723532	315	5.956836	5.982766	315	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411369.5	3723562	316	6.04651	6.07244	316	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411399.5	3723562	317	5.995391	6.021321	317	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411429.5	3723562	318	5.940453	5.966382	318	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411459.5	3723562	319	5.883389	5.909319	319	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411489.5	3723562	320	5.8242	5.85013	320	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411519.5	3723562	321	5.761611	5.787541	321	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411549.5	3723562	322	5.697322	5.723251	322	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411369.5	3723592	323	5.838642	5.864572	323	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411399.5	3723592	324	5.792168	5.818098	324	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411429.5	3723592	325	5.741878	5.767808	325	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411459.5	3723592	326	5.689044	5.714974	326	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411489.5	3723592	327	5.634503	5.660433	327	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411519.5	3723592	328	5.576993	5.602923	328	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411549.5	3723592	329	5.517355	5.543285	329	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411369.5	3723622	330	5.641376	5.667306	330	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411399.5	3723622	331	5.598707	5.624636	331	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411429.5	3723622	332	5.553487	5.579416	332	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411459.5	3723622	333	5.504879	5.530808	333	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411489.5	3723622	334	5.454145	5.480075	334	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411519.5	3723622	335	5.401287	5.427217	335	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411549.5	3723622	336	5.346725	5.372655	336	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART7	411369.5	3723652	337	5.456825	5.482755	337	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411399.5	3723652	338	5.417538	5.443467	338	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411429.5	3723652	339	5.375703	5.401633	339	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411459.5	3723652	340	5.330896	5.356826	340	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411489.5	3723652	341	5.284389	5.310319	341	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411519.5	3723652	342	5.235338	5.261268	342	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411549.5	3723652	343	5.18458	5.21051	343	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411369.5	3723682	344	5.281185	5.307114	344	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411399.5	3723682	345	5.245276	5.271206	345	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411429.5	3723682	346	5.206402	5.232332	346	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411459.5	3723682	347	5.165821	5.191751	347	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411489.5	3723682	348	5.122278	5.148207	348	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411519.5	3723682	349	5.076609	5.102538	349	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411549.5	3723682	350	5.029658	5.055588	350	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411369.5	3723712	351	5.114877	5.140807	351	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411399.5	3723712	352	5.081926	5.107856	352	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411429.5	3723712	353	5.046009	5.071939	353	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411459.5	3723712	354	5.007966	5.033896	354	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411489.5	3723712	355	4.968227	4.994157	355	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411519.5	3723712	356	4.926362	4.952292	356	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411549.5	3723712	357	4.882375	4.908305	357	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411369.5	3723742	358	4.956627	4.982557	358	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411399.5	3723742	359	4.926211	4.952141	359	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411429.5	3723742	360	4.893251	4.919181	360	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411459.5	3723742	361	4.858594	4.884524	361	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411489.5	3723742	362	4.821812	4.847741	362	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411519.5	3723742	363	4.782485	4.808415	363	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411549.5	3723742	364	4.741883	4.767813	364	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART7	411369.5	3723772	365	4.807282	4.833212	365	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411399.5	3723772	366	4.778979	4.804909	366	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411429.5	3723772	367	4.748554	4.774484	367	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411459.5	3723772	368	4.716432	4.742362	368	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411489.5	3723772	369	4.682188	4.708118	369	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411519.5	3723772	370	4.646244	4.672173	370	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411549.5	3723772	371	4.60818	4.63411	371	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411369.5	3723802	372	4.664725	4.690655	372	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411399.5	3723802	373	4.638533	4.664462	373	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411429.5	3723802	374	4.610646	4.636576	374	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411459.5	3723802	375	4.580637	4.606567	375	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411489.5	3723802	376	4.548928	4.574858	376	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411519.5	3723802	377	4.515522	4.541451	377	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART7	411549.5	3723802	378	4.480418	4.506348	378	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413025	3727869	379	0.713435	0.739364	379	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413055	3727869	380	0.712588	0.738517	380	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413085	3727869	381	0.711744	0.737673	381	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413115	3727869	382	0.710891	0.73682	382	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413145	3727869	383	0.710043	0.735973	383	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413175	3727869	384	0.709196	0.735126	384	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413205	3727869	385	0.708346	0.734276	385	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413235	3727869	386	0.707496	0.733426	386	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413055	3727899	387	0.707912	0.733842	387	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413085	3727899	388	0.707065	0.732995	388	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413115	3727899	389	0.706215	0.732145	389	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413145	3727899	390	0.705368	0.731298	390	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413175	3727899	391	0.704943	0.730873	391	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413205	3727899	392	0.703671	0.729601	392	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART5	413235	3727899	393	0.702821	0.728751	393	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413055	3727929	394	0.70324	0.72917	394	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413085	3727929	395	0.702393	0.728323	395	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413115	3727929	396	0.701543	0.727472	396	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413145	3727929	397	0.70069	0.726619	397	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413175	3727929	398	0.700271	0.7262	398	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413205	3727929	399	0.698995	0.724925	399	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413235	3727929	400	0.698142	0.724072	400	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413085	3727959	401	0.697714	0.723644	401	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413115	3727959	402	0.697295	0.723225	402	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413145	3727959	403	0.696439	0.722369	403	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413175	3727959	404	0.695592	0.721522	404	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413205	3727959	405	0.694751	0.720681	405	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413235	3727959	406	0.693898	0.719828	406	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413085	3727989	407	0.693467	0.719397	407	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413115	3727989	408	0.69262	0.71855	408	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413145	3727989	409	0.69177	0.7177	409	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413175	3727989	410	0.69092	0.71685	410	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413205	3727989	411	0.690498	0.716427	411	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413235	3727989	412	0.689651	0.71558	412	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413115	3728019	413	0.688366	0.714296	413	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413145	3728019	414	0.687525	0.713455	414	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413175	3728019	415	0.686669	0.712599	415	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413205	3728019	416	0.685822	0.711752	416	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413235	3728019	417	0.685403	0.711333	417	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413265	3728019	418	0.6837	0.70963	418	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413295	3728019	419	0.67182	0.69775	419	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413145	3728049	420	0.683269	0.709199	420	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART5	413175	3728049	421	0.682425	0.708355	421	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413205	3728049	422	0.681572	0.707502	422	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413235	3728049	423	0.68115	0.70708	423	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413265	3728049	424	0.67945	0.70538	424	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413295	3728049	425	0.667995	0.693925	425	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413145	3728079	426	0.678594	0.704523	426	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413175	3728079	427	0.678178	0.704107	427	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413205	3728079	428	0.677325	0.703254	428	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413235	3728079	429	0.676899	0.702829	429	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413265	3728079	430	0.675199	0.701129	430	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413295	3728079	431	0.664169	0.690099	431	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413145	3728109	432	0.675199	0.701129	432	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413175	3728109	433	0.673921	0.699851	433	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413205	3728109	434	0.673502	0.699432	434	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413235	3728109	435	0.672652	0.698582	435	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413265	3728109	436	0.670952	0.696882	436	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413295	3728109	437	0.660344	0.686274	437	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413175	3728139	438	0.669671	0.695601	438	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413205	3728139	439	0.669255	0.695185	439	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413235	3728139	440	0.667977	0.693906	440	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413265	3728139	441	0.666705	0.692634	441	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413295	3728139	442	0.656944	0.682874	442	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413205	3728169	443	0.665001	0.690931	443	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413235	3728169	444	0.664154	0.690084	444	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413265	3728169	445	0.662035	0.687965	445	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413295	3728169	446	0.653121	0.679051	446	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413205	3728199	447	0.660751	0.686681	447	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413235	3728199	448	0.659901	0.685831	448	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART5	413265	3728199	449	0.651846	0.677776	449	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413295	3728199	450	0.653118	0.679048	450	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413325	3728199	451	0.648449	0.674379	451	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413355	3728199	452	0.647177	0.673107	452	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413235	3728229	453	0.65354	0.67947	453	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413265	3728229	454	0.654807	0.680736	454	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413295	3728229	455	0.648027	0.673957	455	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413325	3728229	456	0.644624	0.670553	456	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413355	3728229	457	0.643349	0.669278	457	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413235	3728259	458	0.652256	0.678186	458	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413265	3728259	459	0.645471	0.671401	459	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413295	3728259	460	0.647171	0.673101	460	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413325	3728259	461	0.640798	0.666728	461	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413355	3728259	462	0.640376	0.666306	462	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413385	3728259	463	0.638679	0.664609	463	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413265	3728289	464	0.646312	0.672242	464	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413295	3728289	465	0.638248	0.664178	465	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413325	3728289	466	0.639101	0.665031	466	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413355	3728289	467	0.636976	0.662906	467	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413385	3728289	468	0.634432	0.660362	468	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413415	3728289	469	0.633582	0.659512	469	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413235	3728319	470	0.641645	0.667575	470	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413325	3728319	471	0.633151	0.65908	471	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413355	3728319	472	0.632301	0.65823	472	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413385	3728319	473	0.631454	0.657383	473	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413415	3728319	474	0.631032	0.656961	474	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413235	3728349	475	0.635701	0.661631	475	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413265	3728349	476	0.633151	0.65908	476	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART5	413385	3728349	477	0.628053	0.653983	477	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413415	3728349	478	0.626781	0.652711	478	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413265	3728379	479	0.630597	0.656527	479	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413295	3728379	480	0.633567	0.659496	480	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413325	3728379	481	0.626775	0.652705	481	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413265	3728409	482	0.627203	0.653133	482	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413295	3728409	483	0.626353	0.652283	483	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413325	3728409	484	0.628475	0.654405	484	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413355	3728409	485	0.622959	0.648889	485	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413385	3728409	486	0.624662	0.650592	486	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413415	3728409	487	0.626775	0.652705	487	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413445	3728409	488	0.619984	0.645913	488	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413475	3728409	489	0.620409	0.646338	489	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413505	3728409	490	0.619565	0.645494	490	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413535	3728409	491	0.618714	0.644644	491	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413565	3728409	492	0.617436	0.643366	492	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413295	3728439	493	0.620831	0.64676	493	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413325	3728439	494	0.624228	0.650158	494	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413355	3728439	495	0.620406	0.646335	495	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413385	3728439	496	0.618286	0.644216	496	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413415	3728439	497	0.622528	0.648457	497	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413445	3728439	498	0.616583	0.642513	498	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413475	3728439	499	0.615736	0.641666	499	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413505	3728439	500	0.618289	0.644219	500	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413535	3728439	501	0.618289	0.644219	501	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413565	3728439	502	0.618289	0.644219	502	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413325	3728469	503	0.618699	0.644629	503	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413355	3728469	504	0.620825	0.646754	504	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART5	413385	3728469	505	0.614883	0.640813	505	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413415	3728469	506	0.617433	0.643363	506	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413445	3728469	507	0.613183	0.639113	507	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413475	3728469	508	0.612333	0.638263	508	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413505	3728469	509	0.612764	0.638694	509	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413535	3728469	510	0.610639	0.636568	510	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413565	3728469	511	0.609789	0.635718	511	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413325	3728499	512	0.611905	0.637835	512	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413355	3728499	513	0.614452	0.640382	513	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413385	3728499	514	0.613614	0.639544	514	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413415	3728499	515	0.609786	0.635715	515	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413445	3728499	516	0.609361	0.63529	516	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413475	3728499	517	0.60851	0.63444	517	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413505	3728499	518	0.608085	0.634015	518	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413535	3728499	519	0.606388	0.632318	519	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413565	3728499	520	0.606388	0.632318	520	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413355	3728529	521	0.608082	0.634012	521	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413385	3728529	522	0.611486	0.637416	522	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413415	3728529	523	0.606385	0.632315	523	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413445	3728529	524	0.605535	0.631465	524	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413475	3728529	525	0.605535	0.631465	525	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413505	3728529	526	0.604688	0.630618	526	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413535	3728529	527	0.603838	0.629768	527	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413565	3728529	528	0.602566	0.628496	528	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413355	3728559	529	0.604257	0.630187	529	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413385	3728559	530	0.603835	0.629765	530	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413415	3728559	531	0.602985	0.628915	531	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413445	3728559	532	0.602138	0.628068	532	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART5	413475	3728559	533	0.602135	0.628065	533	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413505	3728559	534	0.600438	0.626368	534	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413535	3728559	535	0.599591	0.62552	535	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413565	3728559	536	0.599166	0.625095	536	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413385	3728589	537	0.60001	0.62594	537	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413415	3728589	538	0.599163	0.625092	538	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413445	3728589	539	0.599163	0.625092	539	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413475	3728589	540	0.597891	0.62382	540	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413505	3728589	541	0.59704	0.62297	541	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413535	3728589	542	0.59704	0.62297	542	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413565	3728589	543	0.599591	0.62552	543	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413385	3728619	544	0.597037	0.622967	544	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413415	3728619	545	0.596612	0.622542	545	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413445	3728619	546	0.598313	0.624242	546	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413475	3728619	547	0.595337	0.621267	547	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413505	3728619	548	0.59449	0.62042	548	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413535	3728619	549	0.597897	0.623826	549	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413565	3728619	550	0.594493	0.620423	550	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413415	3728649	551	0.592787	0.618717	551	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413445	3728649	552	0.591937	0.617867	552	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413475	3728649	553	0.59194	0.61787	553	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413505	3728649	554	0.59279	0.61872	554	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413535	3728649	555	0.590243	0.616173	555	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413565	3728649	556	0.586843	0.612772	556	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413415	3728679	557	0.589812	0.615742	557	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413445	3728679	558	0.588543	0.614473	558	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413475	3728679	559	0.588115	0.614044	559	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART5	413505	3728679	560	0.583867	0.609797	560	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART5	413445	3728709	561	0.582164	0.608094	561	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413270	3727871	562	0.705799	0.731729	562	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413330	3727871	563	0.701133	0.727062	563	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413390	3727871	564	0.690519	0.716449	564	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413450	3727871	565	0.684999	0.710929	565	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413510	3727871	566	0.682877	0.708807	566	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413570	3727871	567	0.68033	0.70626	567	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413270	3727931	568	0.696876	0.722806	568	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413330	3727931	569	0.693479	0.719409	569	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413390	3727931	570	0.682871	0.708801	570	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413450	3727931	571	0.676927	0.702856	571	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413510	3727931	572	0.674804	0.700734	572	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413570	3727931	573	0.672257	0.698187	573	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413270	3727991	574	0.687944	0.713874	574	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413330	3727991	575	0.67437	0.7003	575	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413390	3727991	576	0.671823	0.697753	576	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413450	3727991	577	0.669276	0.695206	577	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413510	3727991	578	0.667579	0.693509	578	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413570	3727991	579	0.665035	0.690964	579	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413330	3728051	580	0.66757	0.6935	580	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413390	3728051	581	0.663325	0.689255	581	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413450	3728051	582	0.661628	0.687558	582	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413510	3728051	583	0.659506	0.685436	583	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413570	3728051	584	0.656959	0.682889	584	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413330	3728111	585	0.659922	0.685852	585	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413390	3728111	586	0.656103	0.682033	586	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413450	3728111	587	0.653981	0.67991	587	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413510	3728111	588	0.651858	0.677788	588	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART6	413570	3728111	589	0.649736	0.675666	589	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413330	3728171	590	0.653124	0.679054	590	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413390	3728171	591	0.649302	0.675232	591	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413450	3728171	592	0.64718	0.67311	592	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413510	3728171	593	0.644633	0.670563	593	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413570	3728171	594	0.643786	0.669715	594	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413390	3728231	595	0.642076	0.668006	595	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413450	3728231	596	0.639957	0.665887	596	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413510	3728231	597	0.638682	0.664612	597	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413570	3728231	598	0.635288	0.661218	598	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413450	3728291	599	0.632732	0.658661	599	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413510	3728291	600	0.631035	0.656964	600	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413570	3728291	601	0.629337	0.655267	601	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413330	3728351	602	0.639942	0.665872	602	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413450	3728351	603	0.625931	0.651861	603	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413510	3728351	604	0.623812	0.649742	604	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART6	413570	3728351	605	0.62169	0.647619	605	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	411944	3727049	606	0.902854	0.928784	606	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412004	3727049	607	0.901163	0.927093	607	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412064	3727049	608	0.899891	0.925821	608	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412124	3727049	609	0.8982	0.92413	609	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412184	3727049	610	0.896503	0.922433	610	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	411944	3727109	611	0.887987	0.913917	611	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412004	3727109	612	0.886718	0.912648	612	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412064	3727109	613	0.885024	0.910953	613	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412124	3727109	614	0.883333	0.909262	614	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412184	3727109	615	0.88206	0.90799	615	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	411944	3727169	616	0.873548	0.899477	616	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART1	412004	3727169	617	0.872279	0.898208	617	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412064	3727169	618	0.871006	0.896936	618	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412124	3727169	619	0.869312	0.895242	619	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412184	3727169	620	0.868043	0.893973	620	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	411944	3727229	621	0.859952	0.885882	621	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412004	3727229	622	0.858683	0.884613	622	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412064	3727229	623	0.857414	0.883344	623	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412124	3727229	624	0.85572	0.88165	624	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412184	3727229	625	0.854448	0.880378	625	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	411944	3727289	626	0.846785	0.872715	626	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412004	3727289	627	0.845091	0.871021	627	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412064	3727289	628	0.844244	0.870174	628	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412124	3727289	629	0.842553	0.868483	629	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412184	3727289	630	0.841281	0.867211	630	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	411944	3727349	631	0.833615	0.859545	631	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412004	3727349	632	0.832346	0.858276	632	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412064	3727349	633	0.831077	0.857007	633	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412124	3727349	634	0.829808	0.855738	634	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412184	3727349	635	0.828536	0.854466	635	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	411944	3727409	636	0.821298	0.847228	636	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412004	3727409	637	0.820451	0.846381	637	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412064	3727409	638	0.819182	0.845112	638	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412124	3727409	639	0.817913	0.843843	639	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412184	3727409	640	0.816644	0.842573	640	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	411944	3727469	641	0.808553	0.834483	641	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412004	3727469	642	0.807284	0.833214	642	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412064	3727469	643	0.806437	0.832367	643	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412124	3727469	644	0.805168	0.831097	644	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART1	412184	3727469	645	0.803899	0.829828	645	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	411944	3727529	646	0.797083	0.823013	646	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412004	3727529	647	0.795814	0.821744	647	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412064	3727529	648	0.79412	0.820049	648	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412124	3727529	649	0.793273	0.819202	649	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412184	3727529	650	0.792004	0.817933	650	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	411944	3727589	651	0.785188	0.811118	651	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412004	3727589	652	0.783919	0.809849	652	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412064	3727589	653	0.78265	0.808579	653	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412124	3727589	654	0.781803	0.807732	654	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412184	3727589	655	0.780108	0.806038	655	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	411944	3727649	656	0.773721	0.799651	656	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412004	3727649	657	0.772452	0.798382	657	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412064	3727649	658	0.771605	0.797534	658	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412124	3727649	659	0.770333	0.796262	659	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412184	3727649	660	0.769064	0.794993	660	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	411944	3727709	661	0.762676	0.788606	661	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412004	3727709	662	0.761829	0.787759	662	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412064	3727709	663	0.76056	0.78649	663	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412124	3727709	664	0.759713	0.785642	664	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412184	3727709	665	0.758444	0.784373	665	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	411944	3727769	666	0.751631	0.777561	666	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412004	3727769	667	0.750784	0.776714	667	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412064	3727769	668	0.749515	0.775445	668	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412124	3727769	669	0.749093	0.775023	669	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412184	3727769	670	0.747821	0.77375	670	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	411944	3727829	671	0.741011	0.766941	671	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412004	3727829	672	0.740164	0.766094	672	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART1	412064	3727829	673	0.73932	0.76525	673	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412124	3727829	674	0.738898	0.764828	674	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412184	3727829	675	0.737629	0.763559	675	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	411944	3727889	676	0.730388	0.756318	676	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412004	3727889	677	0.729544	0.755474	677	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412064	3727889	678	0.729122	0.755052	678	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412124	3727889	679	0.728278	0.754208	679	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412184	3727889	680	0.727006	0.752936	680	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	411944	3727949	681	0.720193	0.746123	681	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412004	3727949	682	0.719349	0.745279	682	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412064	3727949	683	0.718927	0.744857	683	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412124	3727949	684	0.718505	0.744435	684	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412184	3727949	685	0.717233	0.743163	685	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	411944	3728009	686	0.710423	0.736353	686	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412004	3728009	687	0.710001	0.735931	687	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412064	3728009	688	0.709154	0.735084	688	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412124	3728009	689	0.708735	0.734665	689	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412184	3728009	690	0.707463	0.733393	690	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	411944	3728069	691	0.701078	0.727008	691	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412004	3728069	692	0.700659	0.726589	692	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412064	3728069	693	0.700237	0.726167	693	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412124	3728069	694	0.69939	0.72532	694	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412184	3728069	695	0.698115	0.724045	695	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	411944	3728129	696	0.691731	0.71766	696	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412004	3728129	697	0.691309	0.717238	697	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412064	3728129	698	0.690465	0.716394	698	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412124	3728129	699	0.690043	0.715972	699	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412184	3728129	700	0.689195	0.715125	700	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART1	411944	3728189	701	0.682386	0.708316	701	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412004	3728189	702	0.681964	0.707894	702	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412064	3728189	703	0.681542	0.707472	703	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412124	3728189	704	0.68112	0.70705	704	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412184	3728189	705	0.680701	0.70663	705	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	411944	3728249	706	0.674316	0.700246	706	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412004	3728249	707	0.673894	0.699824	707	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412064	3728249	708	0.673472	0.699402	708	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412124	3728249	709	0.67305	0.69898	709	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412184	3728249	710	0.672203	0.698133	710	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	411944	3728309	711	0.665393	0.691323	711	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412004	3728309	712	0.664971	0.690901	712	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412064	3728309	713	0.664127	0.690057	713	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412124	3728309	714	0.664127	0.690057	714	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412184	3728309	715	0.66328	0.68921	715	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	411944	3728369	716	0.656474	0.682403	716	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412004	3728369	717	0.656474	0.682403	717	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412064	3728369	718	0.656052	0.681981	718	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412124	3728369	719	0.655632	0.681562	719	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412184	3728369	720	0.654785	0.680715	720	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	411944	3728429	721	0.648401	0.674331	721	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412004	3728429	722	0.647979	0.673909	722	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412064	3728429	723	0.647557	0.673487	723	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412124	3728429	724	0.647135	0.673065	724	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412184	3728429	725	0.64671	0.672639	725	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	411944	3728489	726	0.640328	0.666258	726	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412004	3728489	727	0.639909	0.665839	727	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412064	3728489	728	0.639484	0.665414	728	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART1	412124	3728489	729	0.639062	0.664992	729	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412184	3728489	730	0.63864	0.66457	730	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	411944	3728549	731	0.632255	0.658185	731	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412004	3728549	732	0.632258	0.658188	732	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412064	3728549	733	0.631836	0.657766	733	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412124	3728549	734	0.631411	0.657341	734	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412184	3728549	735	0.630567	0.656497	735	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	411944	3728609	736	0.624611	0.65054	736	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412004	3728609	737	0.624189	0.650118	737	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412064	3728609	738	0.623764	0.649693	738	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412124	3728609	739	0.623342	0.649271	739	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412184	3728609	740	0.62292	0.648849	740	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	411944	3728669	741	0.616963	0.642893	741	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412004	3728669	742	0.616966	0.642896	742	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412064	3728669	743	0.616544	0.642474	743	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412124	3728669	744	0.616122	0.642052	744	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412184	3728669	745	0.615697	0.641627	745	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	411944	3728729	746	0.60974	0.63567	746	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412004	3728729	747	0.609318	0.635248	747	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412064	3728729	748	0.609321	0.635251	748	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412124	3728729	749	0.608896	0.634826	749	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412184	3728729	750	0.608474	0.634404	750	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	411944	3728789	751	0.602518	0.628448	751	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412004	3728789	752	0.602521	0.628451	752	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412064	3728789	753	0.602524	0.628454	753	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412124	3728789	754	0.602102	0.628032	754	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412184	3728789	755	0.601252	0.627181	755	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	411944	3728849	756	0.595298	0.621228	756	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART1	412004	3728849	757	0.595301	0.621231	757	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412064	3728849	758	0.594876	0.620806	758	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412124	3728849	759	0.594876	0.620806	759	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412184	3728849	760	0.594457	0.620387	760	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	411944	3728909	761	0.588498	0.614427	761	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412004	3728909	762	0.588501	0.61443	762	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412064	3728909	763	0.588078	0.614008	763	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412124	3728909	764	0.587656	0.613586	764	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412184	3728909	765	0.586809	0.612739	765	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	411944	3728969	766	0.581278	0.607208	766	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412004	3728969	767	0.581703	0.607633	767	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412064	3728969	768	0.580856	0.606786	768	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412124	3728969	769	0.580437	0.606367	769	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412184	3728969	770	0.580012	0.605942	770	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	411944	3729029	771	0.57448	0.60041	771	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412004	3729029	772	0.574483	0.600413	772	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412064	3729029	773	0.574061	0.599991	773	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412124	3729029	774	0.573639	0.599569	774	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412184	3729029	775	0.573217	0.599147	775	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	411944	3729089	776	0.568108	0.594037	776	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412004	3729089	777	0.568108	0.594037	777	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412064	3729089	778	0.567689	0.593618	778	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412124	3729089	779	0.567267	0.593196	779	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412184	3729089	780	0.567267	0.593196	780	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	411944	3729149	781	0.56216	0.58809	781	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412004	3729149	782	0.561738	0.587668	782	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412064	3729149	783	0.561738	0.587668	783	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412124	3729149	784	0.560894	0.586824	784	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART1	412184	3729149	785	0.560472	0.586402	785	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	411944	3729209	786	0.555788	0.581717	786	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412004	3729209	787	0.555366	0.581295	787	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412064	3729209	788	0.554944	0.580873	788	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412124	3729209	789	0.554944	0.580873	789	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412184	3729209	790	0.554944	0.580873	790	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	411944	3729269	791	0.549415	0.575345	791	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412004	3729269	792	0.548993	0.574923	792	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412064	3729269	793	0.548993	0.574923	793	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412124	3729269	794	0.548574	0.574504	794	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART1	412184	3729269	795	0.548152	0.574082	795	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART3	412248	3727055	796	0.892686	0.918616	796	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART3	412308	3727055	797	0.890989	0.916919	797	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART3	412368	3727055	798	0.889292	0.915222	798	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART3	412248	3727115	799	0.878669	0.904599	799	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART3	412308	3727115	800	0.876547	0.902477	800	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART3	412368	3727115	801	0.87485	0.90078	801	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART3	412248	3727175	802	0.865074	0.891004	802	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART3	412308	3727175	803	0.86338	0.88931	803	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART3	412368	3727175	804	0.861258	0.887187	804	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART3	412248	3727235	805	0.851904	0.877834	805	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART3	412308	3727235	806	0.849785	0.875714	806	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART3	412368	3727235	807	0.848088	0.874017	807	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART3	412248	3727295	808	0.838737	0.864666	808	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART3	412308	3727295	809	0.836618	0.862547	809	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART3	412368	3727295	810	0.835342	0.861272	810	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART3	412248	3727355	811	0.825995	0.851924	811	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART3	412308	3727355	812	0.824294	0.850224	812	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART3	412368	3727355	813	0.8226	0.84853	813	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART3	412248	3727415	814	0.813671	0.839601	814	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART3	412308	3727415	815	0.811977	0.837907	815	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART3	412368	3727415	816	0.81028	0.83621	816	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART3	412248	3727475	817	0.801351	0.827281	817	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART3	412308	3727475	818	0.799657	0.825587	818	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART3	412368	3727475	819	0.798385	0.824315	819	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART3	412248	3727535	820	0.789459	0.815389	820	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART3	412308	3727535	821	0.788187	0.814117	821	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART3	412368	3727535	822	0.786912	0.812842	822	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART3	412248	3727595	823	0.777986	0.803916	823	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART3	412308	3727595	824	0.776714	0.802644	824	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART3	412368	3727595	825	0.775445	0.801375	825	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART3	412248	3727655	826	0.766938	0.792868	826	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART3	412308	3727655	827	0.765669	0.791599	827	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART3	412368	3727655	828	0.7644	0.79033	828	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412205	3727709	829	0.758022	0.783951	829	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412235	3727709	830	0.757597	0.783526	830	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412265	3727709	831	0.756746	0.782676	831	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412295	3727709	832	0.756321	0.782251	832	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412325	3727709	833	0.755899	0.781829	833	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412355	3727709	834	0.755049	0.780979	834	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412205	3727739	835	0.752493	0.778423	835	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412235	3727739	836	0.752071	0.778001	836	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412265	3727739	837	0.751221	0.777151	837	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412295	3727739	838	0.750799	0.776729	838	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412325	3727739	839	0.75038	0.77631	839	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412355	3727739	840	0.749527	0.775457	840	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART2	412205	3727769	841	0.747399	0.773328	841	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412235	3727769	842	0.746974	0.772903	842	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412265	3727769	843	0.746127	0.772056	843	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412295	3727769	844	0.745704	0.771634	844	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412325	3727769	845	0.745279	0.771209	845	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412355	3727769	846	0.744429	0.770359	846	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412205	3727799	847	0.742301	0.768231	847	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412235	3727799	848	0.741876	0.767806	848	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412265	3727799	849	0.741029	0.766959	849	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412295	3727799	850	0.740607	0.766537	850	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412325	3727799	851	0.740182	0.766112	851	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412355	3727799	852	0.739335	0.765265	852	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412205	3727829	853	0.737204	0.763133	853	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412235	3727829	854	0.736782	0.762711	854	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412265	3727829	855	0.736357	0.762286	855	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412295	3727829	856	0.73551	0.761439	856	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412325	3727829	857	0.735085	0.761014	857	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412355	3727829	858	0.73466	0.760589	858	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412205	3727859	859	0.732106	0.758036	859	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412235	3727859	860	0.731681	0.757611	860	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412265	3727859	861	0.730834	0.756764	861	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412295	3727859	862	0.730409	0.756339	862	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412325	3727859	863	0.729984	0.755914	863	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412355	3727859	864	0.72914	0.75507	864	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412205	3727889	865	0.727009	0.752939	865	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412235	3727889	866	0.726584	0.752514	866	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412265	3727889	867	0.725734	0.751663	867	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412295	3727889	868	0.725309	0.751238	868	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART2	412325	3727889	869	0.724887	0.750816	869	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412355	3727889	870	0.724462	0.750391	870	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412205	3727919	871	0.721911	0.747841	871	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412235	3727919	872	0.721483	0.747413	872	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412265	3727919	873	0.721061	0.746991	873	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412295	3727919	874	0.720639	0.746569	874	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412325	3727919	875	0.719789	0.745719	875	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412355	3727919	876	0.719364	0.745294	876	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412205	3727949	877	0.717236	0.743166	877	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412235	3727949	878	0.716386	0.742316	878	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412265	3727949	879	0.715961	0.741891	879	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412295	3727949	880	0.715536	0.741466	880	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412325	3727949	881	0.715111	0.741041	881	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412355	3727949	882	0.714264	0.740193	882	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412205	3727979	883	0.712139	0.738068	883	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412235	3727979	884	0.711713	0.737643	884	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412265	3727979	885	0.711288	0.737218	885	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412295	3727979	886	0.710863	0.736793	886	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412325	3727979	887	0.710441	0.736371	887	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412355	3727979	888	0.709594	0.735524	888	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412205	3728009	889	0.707466	0.733396	889	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412235	3728009	890	0.707038	0.732968	890	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412265	3728009	891	0.706613	0.732543	891	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412295	3728009	892	0.705766	0.731696	892	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412325	3728009	893	0.705344	0.731274	893	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412355	3728009	894	0.704919	0.730849	894	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412205	3728039	895	0.702794	0.728723	895	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412235	3728039	896	0.702366	0.728295	896	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART2	412265	3728039	897	0.701941	0.72787	897	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412295	3728039	898	0.701516	0.727445	898	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412325	3728039	899	0.700668	0.726598	899	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412355	3728039	900	0.700246	0.726176	900	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412205	3728069	901	0.698121	0.724051	901	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412235	3728069	902	0.698118	0.724048	902	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412265	3728069	903	0.697274	0.723204	903	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412295	3728069	904	0.696849	0.722779	904	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412325	3728069	905	0.696424	0.722354	905	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412355	3728069	906	0.696002	0.721932	906	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412205	3728099	907	0.693871	0.719801	907	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412235	3728099	908	0.693021	0.718951	908	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412265	3728099	909	0.692596	0.718526	909	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412295	3728099	910	0.692174	0.718104	910	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412325	3728099	911	0.691746	0.717675	911	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412355	3728099	912	0.691324	0.717253	912	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412205	3728129	913	0.689198	0.715128	913	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412235	3728129	914	0.68877	0.7147	914	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412265	3728129	915	0.688345	0.714275	915	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412295	3728129	916	0.687923	0.713853	916	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412325	3728129	917	0.687076	0.713006	917	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412355	3728129	918	0.686654	0.712584	918	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412205	3728159	919	0.684951	0.710881	919	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412235	3728159	920	0.684526	0.710456	920	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412265	3728159	921	0.684101	0.710031	921	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412295	3728159	922	0.683679	0.709609	922	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412325	3728159	923	0.683254	0.709184	923	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412355	3728159	924	0.682407	0.708337	924	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART2	412205	3728189	925	0.680276	0.706205	925	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412235	3728189	926	0.679851	0.70578	926	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412265	3728189	927	0.679426	0.705355	927	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412295	3728189	928	0.679001	0.70493	928	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412325	3728189	929	0.678579	0.704508	929	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412355	3728189	930	0.678154	0.704083	930	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412205	3728219	931	0.676025	0.701955	931	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412235	3728219	932	0.675603	0.701533	932	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412265	3728219	933	0.675178	0.701108	933	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412295	3728219	934	0.674756	0.700686	934	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412325	3728219	935	0.674331	0.700261	935	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412355	3728219	936	0.673906	0.699836	936	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412205	3728249	937	0.671781	0.697711	937	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412235	3728249	938	0.671359	0.697289	938	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412265	3728249	939	0.670934	0.696864	939	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412295	3728249	940	0.670512	0.696442	940	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412325	3728249	941	0.670087	0.696017	941	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412355	3728249	942	0.669665	0.695595	942	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412205	3728279	943	0.667531	0.69346	943	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412235	3728279	944	0.666683	0.692613	944	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412265	3728279	945	0.666258	0.692188	945	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412295	3728279	946	0.665833	0.691763	946	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412325	3728279	947	0.665411	0.691341	947	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412355	3728279	948	0.664986	0.690916	948	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412205	3728309	949	0.663283	0.689213	949	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412235	3728309	950	0.662433	0.688363	950	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412265	3728309	951	0.662433	0.688363	951	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412295	3728309	952	0.662008	0.687938	952	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART2	412325	3728309	953	0.661161	0.687091	953	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412355	3728309	954	0.661161	0.687091	954	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412205	3728339	955	0.659036	0.684966	955	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412235	3728339	956	0.658611	0.684541	956	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412265	3728339	957	0.658189	0.684119	957	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412295	3728339	958	0.657764	0.683693	958	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412325	3728339	959	0.657342	0.683271	959	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412355	3728339	960	0.656917	0.682846	960	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412205	3728369	961	0.654788	0.680718	961	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412235	3728369	962	0.654363	0.680293	962	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412265	3728369	963	0.653935	0.679865	963	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412295	3728369	964	0.653513	0.679443	964	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412325	3728369	965	0.653088	0.679018	965	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412355	3728369	966	0.652666	0.678596	966	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412205	3728399	967	0.650963	0.676893	967	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412235	3728399	968	0.650113	0.676043	968	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412265	3728399	969	0.649688	0.675618	969	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412295	3728399	970	0.649266	0.675196	970	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412325	3728399	971	0.648841	0.674771	971	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412355	3728399	972	0.648841	0.674771	972	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412205	3728429	973	0.646713	0.672642	973	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412235	3728429	974	0.646291	0.67222	974	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412265	3728429	975	0.645869	0.671798	975	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412295	3728429	976	0.645444	0.671373	976	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412325	3728429	977	0.645022	0.670951	977	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412355	3728429	978	0.645019	0.670948	978	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412205	3728459	979	0.64289	0.66882	979	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412235	3728459	980	0.64204	0.66797	980	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART2	412265	3728459	981	0.641615	0.667545	981	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412295	3728459	982	0.641193	0.667123	982	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412325	3728459	983	0.641193	0.667123	983	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412355	3728459	984	0.640768	0.666698	984	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412205	3728489	985	0.638643	0.664573	985	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412235	3728489	986	0.638215	0.664145	986	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412265	3728489	987	0.63779	0.66372	987	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412295	3728489	988	0.637368	0.663298	988	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412325	3728489	989	0.636946	0.662876	989	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412355	3728489	990	0.636521	0.662451	990	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412205	3728519	991	0.634818	0.660747	991	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412235	3728519	992	0.634393	0.660322	992	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412265	3728519	993	0.633968	0.659897	993	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412295	3728519	994	0.633546	0.659475	994	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412325	3728519	995	0.633124	0.659053	995	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412355	3728519	996	0.632699	0.658628	996	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412205	3728549	997	0.630992	0.656922	997	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412235	3728549	998	0.630145	0.656075	998	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412265	3728549	999	0.62972	0.65565	999	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412295	3728549	1000	0.629298	0.655228	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412325	3728549	1001	0.628873	0.654803	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412355	3728549	1002	0.628873	0.654803	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412205	3728579	1003	0.626748	0.652678	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412235	3728579	1004	0.62632	0.65225	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412265	3728579	1005	0.625898	0.651828	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412295	3728579	1006	0.625476	0.651406	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412325	3728579	1007	0.625473	0.651403	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412355	3728579	1008	0.625051	0.650981	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART2	412205	3728609	1009	0.623345	0.649274	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412235	3728609	1010	0.62292	0.648849	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412265	3728609	1011	0.622498	0.648427	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412295	3728609	1012	0.622073	0.648002	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412325	3728609	1013	0.621651	0.64758	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412355	3728609	1014	0.621228	0.647158	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412205	3728639	1015	0.619522	0.645452	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412235	3728639	1016	0.619097	0.645027	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412265	3728639	1017	0.618675	0.644605	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412295	3728639	1018	0.61825	0.64418	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412325	3728639	1019	0.61825	0.64418	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412355	3728639	1020	0.617825	0.643755	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412205	3728669	1021	0.615697	0.641627	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412235	3728669	1022	0.614853	0.640783	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412265	3728669	1023	0.61485	0.64078	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412295	3728669	1024	0.614428	0.640358	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412325	3728669	1025	0.614006	0.639936	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412355	3728669	1026	0.613581	0.639511	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412205	3728699	1027	0.6123	0.638229	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412235	3728699	1028	0.611878	0.637807	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412265	3728699	1029	0.611456	0.637385	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412295	3728699	1030	0.611456	0.637385	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412325	3728699	1031	0.611031	0.63696	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412355	3728699	1032	0.610606	0.636535	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412205	3728729	1033	0.608052	0.633982	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412235	3728729	1034	0.608052	0.633982	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412265	3728729	1035	0.607627	0.633557	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412295	3728729	1036	0.607205	0.633135	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART2	412325	3728729	1037	0.606783	0.632713	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412355	3728729	1038	0.606358	0.632288	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412205	3728759	1039	0.60423	0.63016	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412235	3728759	1040	0.60423	0.63016	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412265	3728759	1041	0.603805	0.629735	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412295	3728759	1042	0.603383	0.629313	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412325	3728759	1043	0.603383	0.629313	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412355	3728759	1044	0.602958	0.628888	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412205	3728789	1045	0.60083	0.626759	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412235	3728789	1046	0.600408	0.626337	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412265	3728789	1047	0.600408	0.626337	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412295	3728789	1048	0.599983	0.625912	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412325	3728789	1049	0.599983	0.625912	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART2	412355	3728789	1050	0.599561	0.62549	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART4	412234	3728850	1051	0.594032	0.619962	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART4	412294	3728850	1052	0.593185	0.619115	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART4	412354	3728850	1053	0.592338	0.618268	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART4	412234	3728910	1054	0.585962	0.611892	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART4	412294	3728910	1055	0.585118	0.611048	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART4	412354	3728910	1056	0.584693	0.610623	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART4	412234	3728970	1057	0.579168	0.605098	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART4	412294	3728970	1058	0.578743	0.604672	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART4	412354	3728970	1059	0.577896	0.603825	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART4	412234	3729030	1060	0.57237	0.5983	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART4	412294	3729030	1061	0.571948	0.597878	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART4	412354	3729030	1062	0.570679	0.596609	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART4	412234	3729090	1063	0.566845	0.592774	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART4	412294	3729090	1064	0.566845	0.592774	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

				320.7354	320.7613	Max						
				Total risk								
Discrete Re	X	Y	Receptor	P4A	P4B		P1	P2	P3A	P3B	P4A	P4B
UCART4	412354	3729090	1065	0.563881	0.589811	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART4	412234	3729150	1066	0.560047	0.585977	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART4	412294	3729150	1067	0.560472	0.586402	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART4	412354	3729150	1068	0.555384	0.581313	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART4	412234	3729210	1069	0.5541	0.580029	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART4	412294	3729210	1070	0.553678	0.579607	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART4	412354	3729210	1071	0.546036	0.571966	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART4	412234	3729270	1072	0.548152	0.574082	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART4	412294	3729270	1073	0.547305	0.573235	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02
UCART4	412354	3729270	1074	0.542639	0.568568	###	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.59E-02

OCSD Biosolids Master Plan
Unmitigated Risk Summary

P5A	P5b	P6A	P6B	P7	P8	P9
25.18866	0.102608	1.09703	6.856436	1.09703	6.856436	6.856436
34.15934	0.116611	1.487725	9.298284	1.487725	9.298284	9.298284
16.99765	0.085019	0.74029	4.626815	0.74029	4.626815	4.626815
21.32493	0.094995	0.928754	5.804714	0.928754	5.804714	5.804714
27.2419	0.106681	1.186454	7.415335	1.186454	7.415335	7.415335
35.26931	0.120431	1.536068	9.600423	1.536068	9.600423	9.600423
14.86216	0.079303	0.647285	4.045529	0.647285	4.045529	4.045529
17.99301	0.087784	0.783641	4.897756	0.783641	4.897756	4.897756
21.94808	0.097528	0.955894	5.974339	0.955894	5.974339	5.974339
26.73801	0.10867	1.164508	7.278175	1.164508	7.278175	7.278175
32.03405	0.12129	1.395164	8.719774	1.395164	8.719774	8.719774
15.24523	0.081085	0.663968	4.149802	0.663968	4.149802	4.149802
17.92828	0.089177	0.780822	4.880136	0.780822	4.880136	4.880136
20.93942	0.098218	0.911964	5.699778	0.911964	5.699778	5.699778
24.02282	0.108191	1.046255	6.539091	1.046255	6.539091	6.539091
26.72604	0.118951	1.163987	7.274916	1.163987	7.274916	7.274916
14.87901	0.081646	0.648018	4.050115	0.648018	4.050115	4.050115
16.85909	0.088999	0.734256	4.589101	0.734256	4.589101	4.589101
18.78575	0.096913	0.818167	5.113543	0.818167	5.113543	5.113543
20.42976	0.105252	0.889768	5.561049	0.889768	5.561049	5.561049
21.56656	0.113771	0.939278	5.870489	0.939278	5.870489	5.870489
13.88542	0.080883	0.604745	3.779657	0.604745	3.779657	3.779657
15.15656	0.087214	0.660106	4.125665	0.660106	4.125665	4.125665
16.22109	0.093738	0.706469	4.415433	0.706469	4.415433	4.415433
16.96839	0.100259	0.739016	4.61885	0.739016	4.61885	4.61885
17.32508	0.106466	0.754551	4.715942	0.754551	4.715942	4.715942
12.52938	0.078854	0.545686	3.410538	0.545686	3.410538	3.410538
13.25207	0.084016	0.577161	3.607256	0.577161	3.607256	3.607256

OCSD Biosolids Master Plan
Unmitigated Risk Summary

P5A	P5b	P6A	P6B	P7	P8	P9
13.76505	0.089083	0.599502	3.746891	0.599502	3.746891	3.746891
14.02796	0.093829	0.610953	3.818458	0.610953	3.818458	3.818458
14.03107	0.098019	0.611088	3.819302	0.611088	3.819302	3.819302
11.07136	0.075758	0.482186	3.01366	0.482186	3.01366	3.01366
11.43514	0.079741	0.498029	3.112683	0.498029	3.112683	3.112683
11.63156	0.083425	0.506584	3.166148	0.506584	3.166148	3.166148
11.65306	0.086635	0.50752	3.172001	0.50752	3.172001	3.172001
11.50919	0.089261	0.501254	3.132838	0.501254	3.132838	3.132838
9.683172	0.07186	0.421727	2.635791	0.421727	2.635791	2.635791
9.832366	0.07476	0.428224	2.676402	0.428224	2.676402	2.676402
9.860298	0.077271	0.429441	2.684005	0.429441	2.684005	2.684005
9.771624	0.079316	0.425579	2.659868	0.425579	2.659868	2.659868
8.446174	0.067483	0.367852	2.299076	0.367852	2.299076	2.299076
8.474771	0.069475	0.369098	2.30686	0.369098	2.30686	2.30686
8.418463	0.071088	0.366645	2.291533	0.366645	2.291533	2.291533
8.283457	0.072288	0.360765	2.254784	0.360765	2.254784	2.254784
7.37965	0.062897	0.321402	2.008765	0.321402	2.008765	2.008765
7.343959	0.064193	0.319848	1.99905	0.319848	1.99905	1.99905
7.2493	0.065164	0.315725	1.973283	0.315725	1.973283	1.973283
7.101215	0.065794	0.309276	1.932974	0.309276	1.932974	1.932974
6.408895	0.059147	0.279124	1.744522	0.279124	1.744522	1.744522
6.299382	0.059671	0.274354	1.714712	0.274354	1.714712	1.714712
5.716353	0.054016	0.248962	1.55601	0.248962	1.55601	1.55601
5.634329	0.054456	0.245389	1.533683	0.245389	1.533683	1.533683
5.522379	0.054682	0.240514	1.50321	0.240514	1.50321	1.50321
5.138865	0.049599	0.223811	1.398816	0.223811	1.398816	1.398816
5.07635	0.049973	0.221088	1.381799	0.221088	1.381799	1.381799
4.989671	0.050169	0.217313	1.358205	0.217313	1.358205	1.358205

OCSD Biosolids Master Plan
Unmitigated Risk Summary

P5A	P5b	P6A	P6B	P7	P8	P9
4.881711	0.050196	0.212611	1.328818	0.212611	1.328818	1.328818
4.651603	0.045767	0.202589	1.266181	0.202589	1.266181	1.266181
4.603719	0.046087	0.200504	1.253147	0.200504	1.253147	1.253147
4.536105	0.046259	0.197559	1.234743	0.197559	1.234743	1.234743
4.450535	0.046289	0.193832	1.21145	0.193832	1.21145	1.21145
4.237275	0.042415	0.184544	1.1534	0.184544	1.1534	1.1534
4.19981	0.042689	0.182912	1.143202	0.182912	1.143202	1.143202
4.146162	0.042843	0.180576	1.128599	0.180576	1.128599	1.128599
4.077662	0.042879	0.177592	1.109953	0.177592	1.109953	1.109953
3.99586	0.042795	0.17403	1.087686	0.17403	1.087686	1.087686
3.880585	0.039463	0.169009	1.056308	0.169009	1.056308	1.056308
3.851322	0.039701	0.167735	1.048342	0.167735	1.048342	1.048342
3.808759	0.03984	0.165881	1.036757	0.165881	1.036757	1.036757
3.753338	0.039876	0.163467	1.021671	0.163467	1.021671	1.021671
3.686611	0.039816	0.160561	1.003507	0.160561	1.003507	1.003507
3.572	0.036846	0.15557	0.97231	0.15557	0.97231	0.97231
3.548945	0.037058	0.154565	0.966034	0.154565	0.966034	0.966034
3.514805	0.037178	0.153079	0.956741	0.153079	0.956741	0.956741
3.469582	0.037217	0.151109	0.944431	0.151109	0.944431	0.944431
3.414826	0.037172	0.148724	0.929527	0.148724	0.929527	0.929527
3.302875	0.034516	0.143849	0.899053	0.143849	0.899053	0.899053
3.284254	0.0347	0.143038	0.893985	0.143038	0.893985	0.893985
3.256543	0.034812	0.141831	0.886442	0.141831	0.886442	0.886442
3.219522	0.034851	0.140218	0.876364	0.140218	0.876364	0.876364
3.174298	0.034818	0.138249	0.864054	0.138249	0.864054	0.864054
3.066338	0.03243	0.133547	0.834667	0.133547	0.834667	0.834667
3.051485	0.032593	0.1329	0.830624	0.1329	0.830624	0.830624
3.02843	0.032692	0.131896	0.824349	0.131896	0.824349	0.824349

OCSD Biosolids Master Plan
Unmitigated Risk Summary

P5A	P5b	P6A	P6B	P7	P8	P9
2.997837	0.032731	0.130563	0.816021	0.130563	0.816021	0.816021
2.960151	0.032707	0.128922	0.805763	0.128922	0.805763	0.805763
2.85729	0.030555	0.124442	0.777764	0.124442	0.777764	0.777764
2.845319	0.030699	0.123921	0.774505	0.123921	0.774505	0.774505
2.826254	0.03079	0.12309	0.769315	0.12309	0.769315	0.769315
2.801203	0.030826	0.121999	0.762497	0.121999	0.762497	0.762497
2.769724	0.030811	0.120628	0.753928	0.120628	0.753928	0.753928
2.671518	0.028857	0.116351	0.727196	0.116351	0.727196	0.727196
2.661542	0.028987	0.115917	0.72448	0.115917	0.72448	0.72448
2.646024	0.029071	0.115241	0.720256	0.115241	0.720256	0.720256
2.624964	0.029108	0.114324	0.714524	0.114324	0.714524	0.714524
2.598362	0.029099	0.113165	0.707283	0.113165	0.707283	0.707283
2.505255	0.02732	0.10911	0.681939	0.10911	0.681939	0.681939
2.497496	0.027437	0.108772	0.679827	0.108772	0.679827	0.679827
2.484416	0.027513	0.108203	0.676266	0.108203	0.676266	0.676266
2.466682	0.027546	0.10743	0.671439	0.10743	0.671439	0.671439
2.444292	0.027543	0.106455	0.665344	0.106455	0.665344	0.665344
118.8106	0.189089	5.174502	32.34064	5.174502	32.34064	32.34064
95.30077	0.164757	4.150589	25.94118	4.150589	25.94118	25.94118
155.4604	0.180548	6.770691	42.31682	6.770691	42.31682	42.31682
60.79449	0.144962	2.647754	16.54846	2.647754	16.54846	16.54846
83.2775	0.157561	3.626945	22.66841	3.626945	22.66841	22.66841
122.3607	0.171935	5.329116	33.30697	5.329116	33.30697	33.30697
149.5387	0.188393	6.512789	40.70493	6.512789	40.70493	40.70493
54.62879	0.138933	2.379221	14.87013	2.379221	14.87013	14.87013
71.75235	0.150452	3.124996	19.53122	3.124996	19.53122	19.53122
98.26425	0.163431	4.279656	26.74785	4.279656	26.74785	26.74785
142.3149	0.178094	6.198174	38.73859	6.198174	38.73859	38.73859

OCSD Biosolids Master Plan
Unmitigated Risk Summary

P5A	P5b	P6A	P6B	P7	P8	P9
168.3764	0.19479	7.333215	45.83259	7.333215	45.83259	45.83259
39.37291	0.123627	1.71479	10.71744	1.71479	10.71744	10.71744
48.60363	0.132993	2.116811	13.23007	2.116811	13.23007	13.23007
61.28885	0.143406	2.669284	16.68303	2.669284	16.68303	16.68303
79.65629	0.155089	3.469232	21.6827	3.469232	21.6827	21.6827
107.3327	0.168185	4.674609	29.21631	4.674609	29.21631	29.21631
152.2349	0.182858	6.630212	41.43882	6.630212	41.43882	41.43882
167.4344	0.199351	7.292191	45.5762	7.292191	45.5762	45.5762
30.05197	0.110898	1.308839	8.180245	1.308839	8.180245	8.180245
35.65438	0.118616	1.552838	9.705239	1.552838	9.705239	9.705239
42.86666	0.127127	1.866951	11.66844	1.866951	11.66844	11.66844
52.33635	0.136557	2.27938	14.24613	2.27938	14.24613	14.24613
65.18274	0.147048	2.838873	17.74295	2.838873	17.74295	17.74295
82.68006	0.158691	3.600925	22.50578	3.600925	22.50578	22.50578
106.9944	0.171573	4.659876	29.12422	4.659876	29.12422	29.12422
142.0292	0.185863	6.185729	38.6608	6.185729	38.6608	38.6608
37.78565	0.121444	1.645661	10.28538	1.645661	10.28538	10.28538
44.87734	0.129961	1.954521	12.21576	1.954521	12.21576	12.21576
53.88836	0.139352	2.346974	14.66859	2.346974	14.66859	14.66859
65.12199	0.149671	2.836227	17.72642	2.836227	17.72642	17.72642
78.85445	0.160986	3.43431	21.46444	3.43431	21.46444	21.46444
94.49318	0.173376	4.115416	25.72135	4.115416	25.72135	25.72135
108.4349	0.186891	4.722614	29.51633	4.722614	29.51633	29.51633
38.64003	0.123618	1.682871	10.51794	1.682871	10.51794	10.51794
45.06577	0.132026	1.962728	12.26705	1.962728	12.26705	12.26705
52.49596	0.14116	2.286332	14.28957	2.286332	14.28957	14.28957
60.7659	0.151061	2.646508	16.54068	2.646508	16.54068	16.54068
69.24909	0.161833	3.015973	18.84983	3.015973	18.84983	18.84983

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76.43233	0.173412	3.328821	20.80513	3.328821	20.80513	20.80513
80.69754	0.185779	3.514581	21.96613	3.514581	21.96613	21.96613
38.14722	0.12508	1.661408	10.3838	1.661408	10.3838	10.3838
43.25172	0.133171	1.883722	11.77326	1.883722	11.77326	11.77326
48.60319	0.141851	2.116791	13.22995	2.116791	13.22995	13.22995
53.80878	0.151209	2.343508	14.64692	2.343508	14.64692	14.64692
58.17352	0.161148	2.533604	15.83502	2.533604	15.83502	15.83502
61.08424	0.171643	2.660373	16.62733	2.660373	16.62733	16.62733
36.31433	0.125695	1.581581	9.88488	1.581581	9.88488	9.88488
39.98099	0.133319	1.741273	10.88296	1.741273	10.88296	10.88296
43.44282	0.141453	1.892044	11.82528	1.892044	11.82528	11.82528
46.3491	0.150003	2.01862	12.61638	2.01862	12.61638	12.61638
48.4152	0.158929	2.108604	13.17877	2.108604	13.17877	13.17877
49.50034	0.168191	2.155865	13.47415	2.155865	13.47415	13.47415
33.60491	0.125429	1.463579	9.147366	1.463579	9.147366	9.147366
36.03435	0.132502	1.569387	9.808667	1.569387	9.808667	9.808667
38.08515	0.139885	1.658704	10.3669	1.658704	10.3669	10.3669
39.6048	0.147522	1.724889	10.78055	1.724889	10.78055	10.78055
40.50683	0.15536	1.764175	11.02609	1.764175	11.02609	11.02609
40.77884	0.163247	1.776021	11.10013	1.776021	11.10013	11.10013
30.5031	0.124308	1.328487	8.303044	1.328487	8.303044	8.303044
32.00745	0.130693	1.394005	8.712533	1.394005	8.712533	8.712533
33.15511	0.137262	1.443989	9.024929	1.443989	9.024929	9.024929
33.88667	0.143919	1.47585	9.224062	1.47585	9.224062	9.224062
34.18816	0.150576	1.488981	9.306129	1.488981	9.306129	9.306129
34.08131	0.157115	1.484327	9.277043	1.484327	9.277043	9.277043
27.3707	0.122336	1.192063	7.450394	1.192063	7.450394	7.450394
28.257	0.128016	1.230663	7.691646	1.230663	7.691646	7.691646

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28.84801	0.133714	1.256403	7.852521	1.256403	7.852521	7.852521
29.13354	0.139361	1.268839	7.930243	1.268839	7.930243	7.930243
29.12156	0.144866	1.268318	7.926985	1.268318	7.926985	7.926985
28.83781	0.150114	1.255959	7.849746	1.255959	7.849746	7.849746
24.43072	0.119656	1.06402	6.650123	1.06402	6.650123	6.650123
24.91045	0.124552	1.084913	6.780705	1.084913	6.780705	6.780705
25.16649	0.129373	1.096064	6.850402	1.096064	6.850402	6.850402
25.20063	0.134046	1.097551	6.859695	1.097551	6.859695	6.859695
25.02728	0.138468	1.090001	6.812506	1.090001	6.812506	6.812506
21.76674	0.116316	0.947997	5.924978	0.947997	5.924978	5.924978
21.9902	0.120449	0.957729	5.985804	0.957729	5.985804	5.985804
22.04607	0.124444	0.960162	6.001011	0.960162	6.001011	6.001011
21.94054	0.128194	0.955566	5.972288	0.955566	5.972288	5.972288
21.68738	0.131676	0.94454	5.903376	0.94454	5.903376	5.903376
19.40647	0.112466	0.845201	5.282504	0.845201	5.282504	5.282504
19.46921	0.115873	0.847933	5.299581	0.847933	5.299581	5.299581
19.40713	0.119089	0.84523	5.282685	0.84523	5.282685	5.282685
19.22757	0.122056	0.837409	5.233807	0.837409	5.233807	5.233807
18.94138	0.124706	0.824945	5.155904	0.824945	5.155904	5.155904
17.33815	0.108224	0.75512	4.719502	0.75512	4.719502	4.719502
17.30313	0.110995	0.753595	4.709968	0.753595	4.709968	4.709968
17.17389	0.113521	0.747966	4.674788	0.747966	4.674788	4.674788
16.95841	0.115794	0.738581	4.616134	0.738581	4.616134	4.616134
16.66601	0.117763	0.725847	4.536542	0.725847	4.536542	4.536542
15.53653	0.103741	0.676655	4.229093	0.676655	4.229093	4.229093
15.44298	0.105927	0.672581	4.203628	0.672581	4.203628	4.203628
15.27849	0.107871	0.665417	4.158854	0.665417	4.158854	4.158854
15.05015	0.109575	0.655472	4.0967	0.655472	4.0967	4.0967

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14.76595	0.110995	0.643094	4.01934	0.643094	4.01934	4.01934
13.97077	0.099123	0.608462	3.802889	0.608462	3.802889	3.802889
13.84419	0.100811	0.602949	3.768433	0.602949	3.768433	3.768433
13.66418	0.102276	0.595109	3.719434	0.595109	3.719434	3.719434
13.43629	0.103515	0.585184	3.657402	0.585184	3.657402	3.657402
12.61007	0.094477	0.5492	3.432502	0.5492	3.432502	3.432502
12.46686	0.095749	0.542963	3.393521	0.542963	3.393521	3.393521
12.28309	0.096831	0.534959	3.343496	0.534959	3.343496	3.343496
12.0634	0.097697	0.525391	3.283696	0.525391	3.283696	3.283696
11.42605	0.089885	0.497634	3.110209	0.497634	3.110209	3.110209
11.27664	0.090835	0.491126	3.069538	0.491126	3.069538	3.069538
11.09619	0.091598	0.483267	3.020419	0.483267	3.020419	3.020419
10.88847	0.092177	0.47422	2.963877	0.47422	2.963877	2.963877
10.51582	0.084594	0.45799	2.86244	0.45799	2.86244	2.86244
10.39367	0.085429	0.452671	2.829191	0.452671	2.829191	2.829191
10.24426	0.086105	0.446163	2.78852	0.446163	2.78852	2.78852
10.07112	0.08662	0.438623	2.741392	0.438623	2.741392	2.741392
9.877146	0.086976	0.430175	2.688591	0.430175	2.688591	2.688591
9.715538	0.079801	0.423136	2.644601	0.423136	2.644601	2.644601
9.614894	0.08054	0.418753	2.617205	0.418753	2.617205	2.617205
9.490529	0.081142	0.413336	2.583353	0.413336	2.583353	2.583353
9.345325	0.081604	0.407012	2.543828	0.407012	2.543828	2.543828
9.181501	0.081926	0.399878	2.499234	0.399878	2.499234	2.499234
8.92479	0.076105	0.388697	2.429357	0.388697	2.429357	2.429357
8.82082	0.076638	0.384169	2.401056	0.384169	2.401056	2.401056
8.698229	0.077054	0.37883	2.367686	0.37883	2.367686	2.367686
8.559233	0.077344	0.372776	2.329851	0.372776	2.329851	2.329851
8.405605	0.077513	0.366085	2.288033	0.366085	2.288033	2.288033

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8.222938	0.072541	0.35813	2.23831	0.35813	2.23831	2.23831
8.118968	0.072912	0.353602	2.210009	0.353602	2.210009	2.210009
8.000366	0.07318	0.348436	2.177726	0.348436	2.177726	2.177726
7.868686	0.073337	0.342701	2.141882	0.342701	2.141882	2.141882
7.725478	0.073388	0.336464	2.1029	0.336464	2.1029	2.1029
7.598674	0.069135	0.330941	2.068384	0.330941	2.068384	2.068384
7.497143	0.069376	0.326519	2.040747	0.326519	2.040747	2.040747
7.383641	0.069524	0.321576	2.009851	0.321576	2.009851	2.009851
7.259719	0.069578	0.316179	1.976119	0.316179	1.976119	1.976119
7.12693	0.069539	0.310396	1.939974	0.310396	1.939974	1.939974
7.042247	0.065897	0.306708	1.916923	0.306708	1.916923	1.916923
6.944041	0.066032	0.30243	1.890191	0.30243	1.890191	1.890191
6.836524	0.066087	0.297748	1.860924	0.297748	1.860924	1.860924
6.720804	0.06606	0.292708	1.829425	0.292708	1.829425	1.829425
6.59777	0.065951	0.28735	1.795934	0.28735	1.795934	1.795934
6.544565	0.062828	0.285032	1.781452	0.285032	1.781452	1.781452
6.451015	0.062882	0.280958	1.755987	0.280958	1.755987	1.755987
6.349261	0.062864	0.276526	1.72829	0.276526	1.72829	1.72829
6.241523	0.06277	0.271834	1.698963	0.271834	1.698963	1.698963
6.18056	0.059879	0.269179	1.682369	0.269179	1.682369	1.682369
6.098758	0.059931	0.265616	1.660102	0.265616	1.660102	1.660102
6.009641	0.059922	0.261735	1.635844	0.261735	1.635844	1.635844
5.914095	0.059843	0.257574	1.609836	0.257574	1.609836	1.609836
5.813672	0.059701	0.2532	1.582501	0.2532	1.582501	1.582501
5.776207	0.057208	0.251568	1.572303	0.251568	1.572303	1.572303
5.697731	0.057202	0.248151	1.550941	0.248151	1.550941	1.550941
5.613269	0.057139	0.244472	1.52795	0.244472	1.52795	1.52795
5.524152	0.057018	0.240591	1.503692	0.240591	1.503692	1.503692

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5.430601	0.056834	0.236516	1.478227	0.236516	1.478227	1.478227
5.480259	0.054688	0.238679	1.491744	0.238679	1.491744	1.491744
5.41065	0.054691	0.235647	1.472797	0.235647	1.472797	1.472797
5.336164	0.054634	0.232403	1.452521	0.232403	1.452521	1.452521
5.256579	0.054528	0.228937	1.430858	0.228937	1.430858	1.430858
5.173226	0.054368	0.225307	1.408169	0.225307	1.408169	1.408169
5.086104	0.05416	0.221513	1.384454	0.221513	1.384454	1.384454
5.146402	0.052357	0.224139	1.400867	0.224139	1.400867	1.400867
5.080119	0.052309	0.221252	1.382825	0.221252	1.382825	1.382825
5.00918	0.052216	0.218162	1.363515	0.218162	1.363515	1.363515
4.93425	0.05208	0.214899	1.343119	0.214899	1.343119	1.343119
4.856439	0.05189	0.21151	1.321939	0.21151	1.321939	1.321939
4.842916	0.050148	0.210921	1.318258	0.210921	1.318258	1.318258
4.779736	0.050069	0.20817	1.30106	0.20817	1.30106	1.30106
4.712344	0.049946	0.205234	1.282715	0.205234	1.282715	1.282715
4.642292	0.049783	0.202184	1.263647	0.202184	1.263647	1.263647
4.569358	0.049575	0.199007	1.243794	0.199007	1.243794	1.243794
4.566476	0.048064	0.198882	1.24301	0.198882	1.24301	1.24301
4.506178	0.047959	0.196255	1.226596	0.196255	1.226596	1.226596
4.442776	0.047811	0.193494	1.209338	0.193494	1.209338	1.209338
4.377157	0.047624	0.190636	1.191477	0.190636	1.191477	1.191477
4.36829	0.046195	0.19025	1.189063	0.19025	1.189063	1.189063
4.314199	0.046102	0.187894	1.174339	0.187894	1.174339	1.174339
4.257005	0.045969	0.185403	1.158771	0.185403	1.158771	1.158771
4.19715	0.045803	0.182796	1.142478	0.182796	1.142478	1.142478
4.135743	0.045601	0.180122	1.125763	0.180122	1.125763	1.125763
4.134856	0.044359	0.180083	1.125521	0.180083	1.125521	1.125521
4.083204	0.044245	0.177834	1.111461	0.177834	1.111461	1.111461

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4.028891	0.044097	0.175468	1.096677	0.175468	1.096677	1.096677
3.973027	0.043913	0.173035	1.081471	0.173035	1.081471	1.081471
3.96682	0.042734	0.172765	1.079781	0.172765	1.079781	1.079781
3.920266	0.042629	0.170737	1.067109	0.170737	1.067109	1.067109
3.871052	0.042493	0.168594	1.053713	0.168594	1.053713	1.053713
3.819843	0.04233	0.166364	1.039774	0.166364	1.039774	1.039774
3.767082	0.042137	0.164066	1.025412	0.164066	1.025412	1.025412
3.810089	0.0412	0.165939	1.037119	0.165939	1.037119	1.037119
3.767747	0.041106	0.164095	1.025593	0.164095	1.025593	1.025593
3.723189	0.040986	0.162154	1.013464	0.162154	1.013464	1.013464
3.676413	0.040838	0.160117	1.000732	0.160117	1.000732	1.000732
3.628086	0.040666	0.158012	0.987577	0.158012	0.987577	0.987577
3.66289	0.039765	0.159528	0.997051	0.159528	0.997051	0.997051
3.624317	0.03968	0.157848	0.986551	0.157848	0.986551	0.986551
3.583527	0.039569	0.156072	0.975448	0.156072	0.975448	0.975448
3.540742	0.039436	0.154208	0.963802	0.154208	0.963802	0.963802
3.496849	0.039279	0.152297	0.951854	0.152297	0.951854	0.951854
3.525003	0.038408	0.153523	0.959517	0.153523	0.959517	0.959517
3.489755	0.038333	0.151988	0.949923	0.151988	0.949923	0.949923
3.45229	0.038233	0.150356	0.939725	0.150356	0.939725	0.939725
3.413274	0.038113	0.148657	0.929104	0.148657	0.929104	0.929104
3.373149	0.037968	0.146909	0.918182	0.146909	0.918182	0.918182
3.331251	0.037802	0.145084	0.906777	0.145084	0.906777	0.906777
3.395096	0.03713	0.147865	0.924156	0.147865	0.924156	0.924156
3.363173	0.037064	0.146475	0.915467	0.146475	0.915467	0.915467
3.328812	0.036973	0.144978	0.906114	0.144978	0.906114	0.906114
3.293343	0.036862	0.143433	0.896459	0.143433	0.896459	0.896459
3.256321	0.036732	0.141821	0.886381	0.141821	0.886381	0.886381

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3.217748	0.036581	0.140141	0.875882	0.140141	0.875882	0.875882
3.272948	0.035924	0.142545	0.890907	0.142545	0.890907	0.890907
3.243685	0.035864	0.141271	0.882942	0.141271	0.882942	0.882942
3.212428	0.035782	0.139909	0.874433	0.139909	0.874433	0.874433
3.180062	0.035683	0.1385	0.865623	0.1385	0.865623	0.865623
3.145923	0.035562	0.137013	0.85633	0.137013	0.85633	0.85633
3.110453	0.03542	0.135468	0.846675	0.135468	0.846675	0.846675
3.157894	0.034781	0.137534	0.859589	0.137534	0.859589	0.859589
3.13107	0.034727	0.136366	0.852287	0.136366	0.852287	0.852287
3.102251	0.034652	0.135111	0.844443	0.135111	0.844443	0.844443
3.072323	0.034561	0.133807	0.836296	0.133807	0.836296	0.836296
3.041288	0.034456	0.132456	0.827848	0.132456	0.827848	0.827848
3.008478	0.034326	0.131027	0.818918	0.131027	0.818918	0.818918
2.974782	0.034184	0.129559	0.809745	0.129559	0.809745	0.809745
3.049268	0.033705	0.132803	0.830021	0.132803	0.830021	0.830021
3.024883	0.033654	0.131741	0.823383	0.131741	0.823383	0.823383
2.998503	0.033585	0.130592	0.816202	0.130592	0.816202	0.816202
2.970792	0.033503	0.129385	0.808659	0.129385	0.808659	0.808659
2.942195	0.033404	0.12814	0.800875	0.12814	0.800875	0.800875
2.912046	0.033289	0.126827	0.792668	0.126827	0.792668	0.792668
2.880788	0.033156	0.125466	0.78416	0.125466	0.78416	0.78416
2.946185	0.03268	0.128314	0.801961	0.128314	0.801961	0.801961
2.923795	0.032635	0.127339	0.795867	0.127339	0.795867	0.795867
2.900075	0.032572	0.126306	0.78941	0.126306	0.78941	0.78941
2.874581	0.032496	0.125195	0.78247	0.125195	0.78247	0.78247
2.847979	0.032406	0.124037	0.775229	0.124037	0.775229	0.775229
2.820268	0.0323	0.12283	0.767686	0.12283	0.767686	0.767686
2.791671	0.03218	0.121584	0.759902	0.121584	0.759902	0.759902

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2.849752	0.031709	0.124114	0.775712	0.124114	0.775712	0.775712
2.829136	0.03167	0.123216	0.7701	0.123216	0.7701	0.7701
2.807189	0.031616	0.12226	0.764126	0.12226	0.764126	0.764126
2.78369	0.031544	0.121237	0.75773	0.121237	0.75773	0.75773
2.759305	0.031459	0.120175	0.751092	0.120175	0.751092	0.751092
2.73359	0.031363	0.119055	0.744092	0.119055	0.744092	0.744092
2.706988	0.031248	0.117896	0.736851	0.117896	0.736851	0.736851
2.757975	0.030787	0.120117	0.75073	0.120117	0.75073	0.75073
2.739132	0.030751	0.119296	0.745601	0.119296	0.745601	0.745601
2.718737	0.030702	0.118408	0.740049	0.118408	0.740049	0.740049
2.697455	0.030636	0.117481	0.734256	0.117481	0.734256	0.734256
2.674622	0.030561	0.116487	0.728041	0.116487	0.728041	0.728041
2.65068	0.03047	0.115444	0.721524	0.115444	0.721524	0.721524
2.626073	0.030365	0.114372	0.714826	0.114372	0.714826	0.714826
2.671075	0.029913	0.116332	0.727075	0.116332	0.727075	0.727075
2.653783	0.029879	0.115579	0.722368	0.115579	0.722368	0.722368
2.63494	0.029834	0.114758	0.717239	0.114758	0.717239	0.717239
2.614989	0.029774	0.113889	0.711808	0.113889	0.711808	0.711808
2.59415	0.029704	0.112982	0.706136	0.112982	0.706136	0.706136
2.572204	0.02962	0.112026	0.700162	0.112026	0.700162	0.700162
2.549148	0.029524	0.111022	0.693886	0.111022	0.693886	0.693886
2.588386	0.029077	0.112731	0.704567	0.112731	0.704567	0.704567
2.572425	0.029047	0.112036	0.700223	0.112036	0.700223	0.700223
2.555134	0.029005	0.111283	0.695516	0.111283	0.695516	0.695516
2.536956	0.028954	0.110491	0.690568	0.110491	0.690568	0.690568
2.517669	0.028887	0.109651	0.685318	0.109651	0.685318	0.685318
2.497053	0.028809	0.108753	0.679706	0.108753	0.679706	0.679706
2.475771	0.028722	0.107826	0.673913	0.107826	0.673913	0.673913

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P5A	P5b	P6A	P6B	P7	P8	P9
2.510354	0.028285	0.109332	0.683326	0.109332	0.683326	0.683326
2.495501	0.028257	0.108685	0.679283	0.108685	0.679283	0.679283
2.479539	0.028218	0.10799	0.674939	0.10799	0.674939	0.674939
2.462691	0.02817	0.107256	0.670353	0.107256	0.670353	0.670353
2.444735	0.02811	0.106474	0.665465	0.106474	0.665465	0.665465
2.425892	0.028037	0.105654	0.660336	0.105654	0.660336	0.660336
2.40594	0.027956	0.104785	0.654905	0.104785	0.654905	0.654905
2.435868	0.027528	0.106088	0.663051	0.106088	0.663051	0.663051
2.422123	0.027501	0.10549	0.65931	0.10549	0.65931	0.65931
2.407492	0.027468	0.104852	0.655327	0.104852	0.655327	0.655327
2.391752	0.027422	0.104167	0.651043	0.104167	0.651043	0.651043
2.375126	0.027365	0.103443	0.646517	0.103443	0.646517	0.646517
2.357613	0.027299	0.10268	0.64175	0.10268	0.64175	0.64175
2.339213	0.027223	0.101879	0.636741	0.101879	0.636741	0.636741
0.372208	0.004857	0.016211	0.101316	0.016211	0.101316	0.101316
0.371765	0.004854	0.016191	0.101196	0.016191	0.101196	0.101196
0.371321	0.004854	0.016172	0.101075	0.016172	0.101075	0.101075
0.370878	0.004845	0.016153	0.100954	0.016153	0.100954	0.100954
0.370435	0.004842	0.016133	0.100833	0.016133	0.100833	0.100833
0.369991	0.004839	0.016114	0.100713	0.016114	0.100713	0.100713
0.369548	0.004833	0.016095	0.100592	0.016095	0.100592	0.100592
0.369104	0.004827	0.016075	0.100471	0.016075	0.100471	0.100471
0.369326	0.004821	0.016085	0.100532	0.016085	0.100532	0.100532
0.368883	0.004818	0.016066	0.100411	0.016066	0.100411	0.100411
0.368439	0.004812	0.016046	0.10029	0.016046	0.10029	0.10029
0.367996	0.004809	0.016027	0.10017	0.016027	0.10017	0.10017
0.367774	0.004806	0.016017	0.100109	0.016017	0.100109	0.100109
0.367109	0.0048	0.015989	0.099928	0.015989	0.099928	0.099928

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P5A	P5b	P6A	P6B	P7	P8	P9
0.366666	0.004793	0.015969	0.099808	0.015969	0.099808	0.099808
0.366888	0.00479	0.015979	0.099868	0.015979	0.099868	0.099868
0.366444	0.004787	0.01596	0.099747	0.01596	0.099747	0.099747
0.366001	0.004781	0.01594	0.099627	0.01594	0.099627	0.099627
0.365557	0.004772	0.015921	0.099506	0.015921	0.099506	0.099506
0.365336	0.004775	0.015911	0.099446	0.015911	0.099446	0.099446
0.364671	0.004766	0.015882	0.099265	0.015882	0.099265	0.099265
0.364227	0.004757	0.015863	0.099144	0.015863	0.099144	0.099144
0.364006	0.004751	0.015853	0.099084	0.015853	0.099084	0.099084
0.363784	0.004754	0.015844	0.099023	0.015844	0.099023	0.099023
0.363341	0.004742	0.015824	0.098903	0.015824	0.098903	0.098903
0.362897	0.004739	0.015805	0.098782	0.015805	0.098782	0.098782
0.362454	0.004742	0.015786	0.098661	0.015786	0.098661	0.098661
0.362011	0.004733	0.015766	0.09854	0.015766	0.09854	0.09854
0.361789	0.004724	0.015757	0.09848	0.015757	0.09848	0.09848
0.361345	0.004721	0.015738	0.098359	0.015738	0.098359	0.098359
0.360902	0.004715	0.015718	0.098239	0.015718	0.098239	0.098239
0.360459	0.004709	0.015699	0.098118	0.015699	0.098118	0.098118
0.360237	0.004709	0.015689	0.098058	0.015689	0.098058	0.098058
0.359794	0.004706	0.01567	0.097937	0.01567	0.097937	0.097937
0.359129	0.004688	0.015641	0.097756	0.015641	0.097756	0.097756
0.358685	0.004691	0.015622	0.097635	0.015622	0.097635	0.097635
0.358242	0.004679	0.015602	0.097515	0.015602	0.097515	0.097515
0.357799	0.004676	0.015583	0.097394	0.015583	0.097394	0.097394
0.357577	0.004679	0.015573	0.097334	0.015573	0.097334	0.097334
0.35669	0.004664	0.015535	0.097092	0.015535	0.097092	0.097092
0.350483	0.004601	0.015264	0.095403	0.015264	0.095403	0.095403
0.356468	0.004655	0.015525	0.097032	0.015525	0.097032	0.097032

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P5A	P5b	P6A	P6B	P7	P8	P9
0.356025	0.004655	0.015506	0.096911	0.015506	0.096911	0.096911
0.355582	0.004646	0.015486	0.09679	0.015486	0.09679	0.09679
0.35536	0.004646	0.015477	0.09673	0.015477	0.09673	0.09673
0.354473	0.004634	0.015438	0.096489	0.015438	0.096489	0.096489
0.348488	0.004573	0.015178	0.09486	0.015178	0.09486	0.09486
0.35403	0.004622	0.015419	0.096368	0.015419	0.096368	0.096368
0.353808	0.004628	0.015409	0.096308	0.015409	0.096308	0.096308
0.353365	0.004619	0.01539	0.096187	0.01539	0.096187	0.096187
0.353143	0.004616	0.01538	0.096127	0.01538	0.096127	0.096127
0.352256	0.004604	0.015342	0.095885	0.015342	0.095885	0.095885
0.346493	0.004546	0.015091	0.094316	0.015091	0.094316	0.094316
0.352256	0.004604	0.015342	0.095885	0.015342	0.095885	0.095885
0.351591	0.004591	0.015313	0.095704	0.015313	0.095704	0.095704
0.35137	0.004595	0.015303	0.095644	0.015303	0.095644	0.095644
0.350926	0.004588	0.015284	0.095523	0.015284	0.095523	0.095523
0.35004	0.004576	0.015245	0.095282	0.015245	0.095282	0.095282
0.344497	0.004519	0.015004	0.093773	0.015004	0.093773	0.093773
0.349375	0.004561	0.015216	0.095101	0.015216	0.095101	0.095101
0.349153	0.004567	0.015206	0.095041	0.015206	0.095041	0.095041
0.348488	0.004555	0.015178	0.09486	0.015178	0.09486	0.09486
0.347823	0.004549	0.015149	0.094678	0.015149	0.094678	0.094678
0.342724	0.004495	0.014926	0.093291	0.014926	0.093291	0.093291
0.346936	0.004534	0.01511	0.094437	0.01511	0.094437	0.094437
0.346493	0.004531	0.015091	0.094316	0.015091	0.094316	0.094316
0.345384	0.004522	0.015042	0.094015	0.015042	0.094015	0.094015
0.340729	0.004471	0.01484	0.092748	0.01484	0.092748	0.092748
0.344719	0.004504	0.015013	0.093834	0.015013	0.093834	0.093834
0.344276	0.004498	0.014994	0.093713	0.014994	0.093713	0.093713

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P5A	P5b	P6A	P6B	P7	P8	P9
0.340064	0.004462	0.014811	0.092566	0.014811	0.092566	0.092566
0.340729	0.004468	0.01484	0.092748	0.01484	0.092748	0.092748
0.33829	0.004441	0.014733	0.092084	0.014733	0.092084	0.092084
0.337625	0.004435	0.014704	0.091903	0.014704	0.091903	0.091903
0.340951	0.004468	0.014849	0.092808	0.014849	0.092808	0.092808
0.341616	0.004468	0.014878	0.092989	0.014878	0.092989	0.092989
0.338069	0.004441	0.014724	0.092023	0.014724	0.092023	0.092023
0.336295	0.004414	0.014647	0.091541	0.014647	0.091541	0.091541
0.33563	0.004405	0.014618	0.09136	0.014618	0.09136	0.09136
0.340285	0.00445	0.01482	0.092627	0.01482	0.092627	0.092627
0.336739	0.004417	0.014666	0.091661	0.014666	0.091661	0.091661
0.337625	0.004429	0.014704	0.091903	0.014704	0.091903	0.091903
0.3343	0.004386	0.01456	0.090998	0.01456	0.090998	0.090998
0.334078	0.004386	0.01455	0.090937	0.01455	0.090937	0.090937
0.333192	0.004377	0.014511	0.090696	0.014511	0.090696	0.090696
0.337182	0.004414	0.014685	0.091782	0.014685	0.091782	0.091782
0.33297	0.004368	0.014502	0.090635	0.014502	0.090635	0.090635
0.333413	0.004377	0.014521	0.090756	0.014521	0.090756	0.090756
0.332305	0.004362	0.014473	0.090454	0.014473	0.090454	0.090454
0.330975	0.00435	0.014415	0.090092	0.014415	0.090092	0.090092
0.330531	0.004344	0.014395	0.089972	0.014395	0.089972	0.089972
0.334743	0.00439	0.014579	0.091118	0.014579	0.091118	0.091118
0.33031	0.004335	0.014386	0.089911	0.014386	0.089911	0.089911
0.329866	0.004329	0.014367	0.089791	0.014367	0.089791	0.089791
0.329423	0.004326	0.014347	0.08967	0.014347	0.08967	0.08967
0.329201	0.004326	0.014338	0.08961	0.014338	0.08961	0.08961
0.33164	0.004353	0.014444	0.090273	0.014444	0.090273	0.090273
0.33031	0.004335	0.014386	0.089911	0.014386	0.089911	0.089911

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P5A	P5b	P6A	P6B	P7	P8	P9
0.327649	0.004302	0.01427	0.089187	0.01427	0.089187	0.089187
0.326984	0.004296	0.014241	0.089006	0.014241	0.089006	0.089006
0.32898	0.004314	0.014328	0.089549	0.014328	0.089549	0.089549
0.330531	0.004329	0.014395	0.089972	0.014395	0.089972	0.089972
0.326984	0.00429	0.014241	0.089006	0.014241	0.089006	0.089006
0.327206	0.004296	0.014251	0.089067	0.014251	0.089067	0.089067
0.326763	0.00429	0.014231	0.088946	0.014231	0.088946	0.088946
0.327871	0.004302	0.01428	0.089248	0.01428	0.089248	0.089248
0.324989	0.004272	0.014154	0.088463	0.014154	0.088463	0.088463
0.325876	0.004287	0.014193	0.088705	0.014193	0.088705	0.088705
0.326984	0.00429	0.014241	0.089006	0.014241	0.089006	0.089006
0.323437	0.004251	0.014087	0.088041	0.014087	0.088041	0.088041
0.323659	0.004254	0.014096	0.088101	0.014096	0.088101	0.088101
0.323216	0.004254	0.014077	0.08798	0.014077	0.08798	0.08798
0.322772	0.004248	0.014058	0.08786	0.014058	0.08786	0.08786
0.322107	0.004236	0.014029	0.087679	0.014029	0.087679	0.087679
0.323881	0.004254	0.014106	0.088161	0.014106	0.088161	0.088161
0.325654	0.004275	0.014183	0.088644	0.014183	0.088644	0.088644
0.323659	0.004251	0.014096	0.088101	0.014096	0.088101	0.088101
0.322551	0.004242	0.014048	0.087799	0.014048	0.087799	0.087799
0.324768	0.004263	0.014144	0.088403	0.014144	0.088403	0.088403
0.321664	0.004227	0.014009	0.087558	0.014009	0.087558	0.087558
0.321221	0.004224	0.01399	0.087437	0.01399	0.087437	0.087437
0.322551	0.004245	0.014048	0.087799	0.014048	0.087799	0.087799
0.322551	0.004245	0.014048	0.087799	0.014048	0.087799	0.087799
0.322551	0.004245	0.014048	0.087799	0.014048	0.087799	0.087799
0.322772	0.004233	0.014058	0.08786	0.014058	0.08786	0.08786
0.323881	0.004248	0.014106	0.088161	0.014106	0.088161	0.088161

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P5A	P5b	P6A	P6B	P7	P8	P9
0.320777	0.004215	0.013971	0.087317	0.013971	0.087317	0.087317
0.322107	0.004233	0.014029	0.087679	0.014029	0.087679	0.087679
0.319891	0.004203	0.013932	0.087075	0.013932	0.087075	0.087075
0.319447	0.004197	0.013913	0.086955	0.013913	0.086955	0.086955
0.319669	0.004206	0.013922	0.087015	0.013922	0.087015	0.087015
0.31856	0.004191	0.013874	0.086713	0.013874	0.086713	0.086713
0.318117	0.004184	0.013855	0.086592	0.013855	0.086592	0.086592
0.319225	0.004191	0.013903	0.086894	0.013903	0.086894	0.086894
0.320556	0.004206	0.013961	0.087256	0.013961	0.087256	0.087256
0.320112	0.004212	0.013942	0.087136	0.013942	0.087136	0.087136
0.318117	0.004181	0.013855	0.086592	0.013855	0.086592	0.086592
0.317895	0.004178	0.013845	0.086532	0.013845	0.086532	0.086532
0.317452	0.004172	0.013826	0.086411	0.013826	0.086411	0.086411
0.31723	0.004169	0.013816	0.086351	0.013816	0.086351	0.086351
0.316344	0.00416	0.013778	0.08611	0.013778	0.08611	0.08611
0.316344	0.00416	0.013778	0.08611	0.013778	0.08611	0.08611
0.31723	0.004166	0.013816	0.086351	0.013816	0.086351	0.086351
0.319004	0.004194	0.013893	0.086834	0.013893	0.086834	0.086834
0.316344	0.004157	0.013778	0.08611	0.013778	0.08611	0.08611
0.3159	0.004151	0.013758	0.085989	0.013758	0.085989	0.085989
0.3159	0.004151	0.013758	0.085989	0.013758	0.085989	0.085989
0.315457	0.004148	0.013739	0.085868	0.013739	0.085868	0.085868
0.315013	0.004142	0.01372	0.085748	0.01372	0.085748	0.085748
0.314348	0.004136	0.013691	0.085567	0.013691	0.085567	0.085567
0.315235	0.004139	0.013729	0.085808	0.013729	0.085808	0.085808
0.315013	0.004139	0.01372	0.085748	0.01372	0.085748	0.085748
0.31457	0.004133	0.0137	0.085627	0.0137	0.085627	0.085627
0.314127	0.00413	0.013681	0.085506	0.013681	0.085506	0.085506

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P5A	P5b	P6A	P6B	P7	P8	P9
0.314127	0.004127	0.013681	0.085506	0.013681	0.085506	0.085506
0.31324	0.004118	0.013642	0.085265	0.013642	0.085265	0.085265
0.312797	0.004115	0.013623	0.085144	0.013623	0.085144	0.085144
0.312575	0.004112	0.013613	0.085084	0.013613	0.085084	0.085084
0.313018	0.004112	0.013633	0.085205	0.013633	0.085205	0.085205
0.312575	0.004109	0.013613	0.085084	0.013613	0.085084	0.085084
0.312575	0.004109	0.013613	0.085084	0.013613	0.085084	0.085084
0.31191	0.004103	0.013584	0.084903	0.013584	0.084903	0.084903
0.311467	0.004097	0.013565	0.084782	0.013565	0.084782	0.084782
0.311467	0.004097	0.013565	0.084782	0.013565	0.084782	0.084782
0.312797	0.004115	0.013623	0.085144	0.013623	0.085144	0.085144
0.311467	0.004094	0.013565	0.084782	0.013565	0.084782	0.084782
0.311245	0.004091	0.013555	0.084722	0.013555	0.084722	0.084722
0.312132	0.004103	0.013594	0.084963	0.013594	0.084963	0.084963
0.31058	0.004082	0.013527	0.084541	0.013527	0.084541	0.084541
0.310136	0.004079	0.013507	0.08442	0.013507	0.08442	0.08442
0.31191	0.004109	0.013584	0.084903	0.013584	0.084903	0.084903
0.310136	0.004082	0.013507	0.08442	0.013507	0.08442	0.08442
0.30925	0.004064	0.013469	0.084179	0.013469	0.084179	0.084179
0.308806	0.004058	0.013449	0.084058	0.013449	0.084058	0.084058
0.308806	0.004061	0.013449	0.084058	0.013449	0.084058	0.084058
0.30925	0.004067	0.013469	0.084179	0.013469	0.084179	0.084179
0.30792	0.004052	0.013411	0.083817	0.013411	0.083817	0.083817
0.306146	0.004028	0.013333	0.083334	0.013333	0.083334	0.083334
0.307698	0.004043	0.013401	0.083756	0.013401	0.083756	0.083756
0.307033	0.00404	0.013372	0.083575	0.013372	0.083575	0.083575
0.306811	0.004034	0.013362	0.083515	0.013362	0.083515	0.083515
0.304594	0.004007	0.013266	0.082912	0.013266	0.082912	0.082912

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P5A	P5b	P6A	P6B	P7	P8	P9
0.303708	0.003992	0.013227	0.08267	0.013227	0.08267	0.08267
0.368218	0.004818	0.016037	0.10023	0.016037	0.10023	0.10023
0.365779	0.004793	0.015931	0.099566	0.015931	0.099566	0.099566
0.360237	0.00473	0.015689	0.098058	0.015689	0.098058	0.098058
0.357355	0.004697	0.015564	0.097273	0.015564	0.097273	0.097273
0.356247	0.004685	0.015515	0.096972	0.015515	0.096972	0.096972
0.354917	0.00467	0.015458	0.096609	0.015458	0.096609	0.096609
0.363562	0.004757	0.015834	0.098963	0.015834	0.098963	0.098963
0.361789	0.004736	0.015757	0.09848	0.015757	0.09848	0.09848
0.356247	0.004679	0.015515	0.096972	0.015515	0.096972	0.096972
0.353143	0.004643	0.01538	0.096127	0.01538	0.096127	0.096127
0.352035	0.004631	0.015332	0.095825	0.015332	0.095825	0.095825
0.350705	0.004616	0.015274	0.095463	0.015274	0.095463	0.095463
0.358907	0.004688	0.015631	0.097696	0.015631	0.097696	0.097696
0.351813	0.004619	0.015322	0.095765	0.015322	0.095765	0.095765
0.350483	0.004604	0.015264	0.095403	0.015264	0.095403	0.095403
0.349153	0.004588	0.015206	0.095041	0.015206	0.095041	0.095041
0.348266	0.004579	0.015168	0.094799	0.015168	0.094799	0.094799
0.346936	0.004567	0.01511	0.094437	0.01511	0.094437	0.094437
0.348266	0.00457	0.015168	0.094799	0.015168	0.094799	0.094799
0.346049	0.004546	0.015071	0.094196	0.015071	0.094196	0.094196
0.345163	0.004537	0.015033	0.093954	0.015033	0.093954	0.093954
0.344054	0.004525	0.014984	0.093653	0.014984	0.093653	0.093653
0.342724	0.00451	0.014926	0.093291	0.014926	0.093291	0.093291
0.344276	0.004519	0.014994	0.093713	0.014994	0.093713	0.093713
0.342281	0.004498	0.014907	0.09317	0.014907	0.09317	0.09317
0.341172	0.004486	0.014859	0.092868	0.014859	0.092868	0.092868
0.340064	0.004474	0.014811	0.092566	0.014811	0.092566	0.092566

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P5A	P5b	P6A	P6B	P7	P8	P9
0.338955	0.004462	0.014762	0.092265	0.014762	0.092265	0.092265
0.340729	0.004474	0.01484	0.092748	0.01484	0.092748	0.092748
0.338734	0.00445	0.014753	0.092204	0.014753	0.092204	0.092204
0.337625	0.004438	0.014704	0.091903	0.014704	0.091903	0.091903
0.336295	0.004423	0.014647	0.091541	0.014647	0.091541	0.091541
0.335852	0.00442	0.014627	0.09142	0.014627	0.09142	0.09142
0.334965	0.004399	0.014589	0.091179	0.014589	0.091179	0.091179
0.333857	0.00439	0.01454	0.090877	0.01454	0.090877	0.090877
0.333192	0.00438	0.014511	0.090696	0.014511	0.090696	0.090696
0.331418	0.004362	0.014434	0.090213	0.014434	0.090213	0.090213
0.330088	0.004338	0.014376	0.089851	0.014376	0.089851	0.089851
0.329201	0.004329	0.014338	0.08961	0.014338	0.08961	0.08961
0.328315	0.00432	0.014299	0.089368	0.014299	0.089368	0.089368
0.333857	0.004374	0.01454	0.090877	0.01454	0.090877	0.090877
0.326541	0.00429	0.014222	0.088886	0.014222	0.088886	0.088886
0.325433	0.004281	0.014173	0.088584	0.014173	0.088584	0.088584
0.324324	0.004269	0.014125	0.088282	0.014125	0.088282	0.088282
0.471079	0.006054	0.020517	0.128229	0.020517	0.128229	0.128229
0.470193	0.006051	0.020478	0.127988	0.020478	0.127988	0.127988
0.469527	0.006045	0.020449	0.127807	0.020449	0.127807	0.127807
0.468641	0.006042	0.02041	0.127566	0.02041	0.127566	0.127566
0.467754	0.006033	0.020372	0.127324	0.020372	0.127324	0.127324
0.46332	0.005957	0.020179	0.126117	0.020179	0.126117	0.126117
0.462655	0.005954	0.02015	0.125936	0.02015	0.125936	0.125936
0.461768	0.005948	0.020111	0.125695	0.020111	0.125695	0.125695
0.460882	0.005945	0.020073	0.125454	0.020073	0.125454	0.125454
0.460217	0.005939	0.020044	0.125272	0.020044	0.125272	0.125272
0.455783	0.005867	0.019851	0.124066	0.019851	0.124066	0.124066

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P5A	P5b	P6A	P6B	P7	P8	P9
0.455118	0.005864	0.019822	0.123885	0.019822	0.123885	0.123885
0.454453	0.005858	0.019793	0.123704	0.019793	0.123704	0.123704
0.453566	0.005852	0.019754	0.123462	0.019754	0.123462	0.123462
0.452901	0.005849	0.019725	0.123281	0.019725	0.123281	0.123281
0.448689	0.005776	0.019542	0.122135	0.019542	0.122135	0.122135
0.448024	0.005773	0.019513	0.121954	0.019513	0.121954	0.121954
0.447359	0.00577	0.019484	0.121773	0.019484	0.121773	0.121773
0.446472	0.005764	0.019445	0.121531	0.019445	0.121531	0.121531
0.445807	0.005758	0.019416	0.12135	0.019416	0.12135	0.12135
0.441817	0.005692	0.019242	0.120264	0.019242	0.120264	0.120264
0.44093	0.005686	0.019204	0.120023	0.019204	0.120023	0.120023
0.440487	0.005683	0.019184	0.119902	0.019184	0.119902	0.119902
0.4396	0.00568	0.019146	0.119661	0.019146	0.119661	0.119661
0.438935	0.005674	0.019117	0.11948	0.019117	0.11948	0.11948
0.434945	0.005604	0.018943	0.118393	0.018943	0.118393	0.118393
0.43428	0.005601	0.018914	0.118212	0.018914	0.118212	0.118212
0.433615	0.005598	0.018885	0.118031	0.018885	0.118031	0.118031
0.43295	0.005595	0.018856	0.11785	0.018856	0.11785	0.11785
0.432284	0.005589	0.018827	0.117669	0.018827	0.117669	0.117669
0.428516	0.005526	0.018663	0.116643	0.018663	0.116643	0.116643
0.428072	0.005523	0.018644	0.116523	0.018644	0.116523	0.116523
0.427407	0.00552	0.018615	0.116342	0.018615	0.116342	0.116342
0.426742	0.005517	0.018586	0.116161	0.018586	0.116161	0.116161
0.426077	0.005514	0.018557	0.11598	0.018557	0.11598	0.11598
0.421865	0.005442	0.018373	0.114833	0.018373	0.114833	0.114833
0.4212	0.005439	0.018344	0.114652	0.018344	0.114652	0.114652
0.420757	0.005436	0.018325	0.114531	0.018325	0.114531	0.114531
0.420092	0.005433	0.018296	0.11435	0.018296	0.11435	0.11435

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P5A	P5b	P6A	P6B	P7	P8	P9
0.419427	0.00543	0.018267	0.114169	0.018267	0.114169	0.114169
0.41588	0.005366	0.018113	0.113204	0.018113	0.113204	0.113204
0.415215	0.005363	0.018084	0.113023	0.018084	0.113023	0.113023
0.414328	0.005357	0.018045	0.112781	0.018045	0.112781	0.112781
0.413885	0.005354	0.018026	0.112661	0.018026	0.112661	0.112661
0.41322	0.005351	0.017997	0.11248	0.017997	0.11248	0.11248
0.409673	0.005288	0.017842	0.111514	0.017842	0.111514	0.111514
0.409008	0.005285	0.017813	0.111333	0.017813	0.111333	0.111333
0.408343	0.005282	0.017784	0.111152	0.017784	0.111152	0.111152
0.407899	0.005279	0.017765	0.111031	0.017765	0.111031	0.111031
0.407012	0.005273	0.017726	0.11079	0.017726	0.11079	0.11079
0.403687	0.005216	0.017582	0.109885	0.017582	0.109885	0.109885
0.403022	0.005213	0.017553	0.109704	0.017553	0.109704	0.109704
0.402579	0.00521	0.017533	0.109583	0.017533	0.109583	0.109583
0.401914	0.005203	0.017504	0.109402	0.017504	0.109402	0.109402
0.401249	0.0052	0.017475	0.109221	0.017475	0.109221	0.109221
0.397923	0.005143	0.017331	0.108316	0.017331	0.108316	0.108316
0.39748	0.00514	0.017311	0.108195	0.017311	0.108195	0.108195
0.396815	0.005137	0.017282	0.108014	0.017282	0.108014	0.108014
0.396372	0.005134	0.017263	0.107894	0.017263	0.107894	0.107894
0.395707	0.005131	0.017234	0.107713	0.017234	0.107713	0.107713
0.39216	0.005071	0.01708	0.106747	0.01708	0.106747	0.106747
0.391716	0.005068	0.01706	0.106626	0.01706	0.106626	0.106626
0.391051	0.005065	0.017031	0.106445	0.017031	0.106445	0.106445
0.39083	0.005065	0.017022	0.106385	0.017022	0.106385	0.106385
0.390164	0.005059	0.016993	0.106204	0.016993	0.106204	0.106204
0.386618	0.005001	0.016838	0.105239	0.016838	0.105239	0.105239
0.386174	0.004998	0.016819	0.105118	0.016819	0.105118	0.105118

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P5A	P5b	P6A	P6B	P7	P8	P9
0.385731	0.004998	0.0168	0.104997	0.0168	0.104997	0.104997
0.385509	0.004998	0.01679	0.104937	0.01679	0.104937	0.104937
0.384844	0.004995	0.016761	0.104756	0.016761	0.104756	0.104756
0.381075	0.004929	0.016597	0.10373	0.016597	0.10373	0.10373
0.380632	0.004929	0.016577	0.103609	0.016577	0.103609	0.103609
0.38041	0.004929	0.016568	0.103549	0.016568	0.103549	0.103549
0.379967	0.004929	0.016549	0.103428	0.016549	0.103428	0.103428
0.379302	0.004923	0.01652	0.103247	0.01652	0.103247	0.103247
0.375755	0.004863	0.016365	0.102282	0.016365	0.102282	0.102282
0.375312	0.004863	0.016346	0.102161	0.016346	0.102161	0.102161
0.37509	0.004863	0.016336	0.102101	0.016336	0.102101	0.102101
0.374868	0.004863	0.016326	0.10204	0.016326	0.10204	0.10204
0.374203	0.004857	0.016297	0.101859	0.016297	0.101859	0.101859
0.370656	0.0048	0.016143	0.100894	0.016143	0.100894	0.100894
0.370435	0.0048	0.016133	0.100833	0.016133	0.100833	0.100833
0.369991	0.004796	0.016114	0.100713	0.016114	0.100713	0.100713
0.369769	0.0048	0.016104	0.100652	0.016104	0.100652	0.100652
0.369104	0.004793	0.016075	0.100471	0.016075	0.100471	0.100471
0.365779	0.004739	0.015931	0.099566	0.015931	0.099566	0.099566
0.365557	0.004742	0.015921	0.099506	0.015921	0.099506	0.099506
0.365336	0.004742	0.015911	0.099446	0.015911	0.099446	0.099446
0.364892	0.004739	0.015892	0.099325	0.015892	0.099325	0.099325
0.364227	0.00473	0.015863	0.099144	0.015863	0.099144	0.099144
0.360902	0.004676	0.015718	0.098239	0.015718	0.098239	0.098239
0.36068	0.004676	0.015709	0.098178	0.015709	0.098178	0.098178
0.360237	0.004676	0.015689	0.098058	0.015689	0.098058	0.098058
0.360015	0.004676	0.01568	0.097997	0.01568	0.097997	0.097997
0.359572	0.004673	0.01566	0.097877	0.01566	0.097877	0.097877

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P5A	P5b	P6A	P6B	P7	P8	P9
0.356025	0.004616	0.015506	0.096911	0.015506	0.096911	0.096911
0.355803	0.004616	0.015496	0.096851	0.015496	0.096851	0.096851
0.355582	0.004616	0.015486	0.09679	0.015486	0.09679	0.09679
0.35536	0.004616	0.015477	0.09673	0.015477	0.09673	0.09673
0.355138	0.004619	0.015467	0.09667	0.015467	0.09667	0.09667
0.351813	0.004564	0.015322	0.095765	0.015322	0.095765	0.095765
0.351591	0.004564	0.015313	0.095704	0.015313	0.095704	0.095704
0.35137	0.004564	0.015303	0.095644	0.015303	0.095644	0.095644
0.351148	0.004564	0.015293	0.095584	0.015293	0.095584	0.095584
0.350705	0.004561	0.015274	0.095463	0.015274	0.095463	0.095463
0.347158	0.004504	0.01512	0.094497	0.01512	0.094497	0.094497
0.346936	0.004504	0.01511	0.094437	0.01511	0.094437	0.094437
0.346493	0.004504	0.015091	0.094316	0.015091	0.094316	0.094316
0.346493	0.004504	0.015091	0.094316	0.015091	0.094316	0.094316
0.346049	0.004501	0.015071	0.094196	0.015071	0.094196	0.094196
0.342502	0.004447	0.014917	0.09323	0.014917	0.09323	0.09323
0.342502	0.004447	0.014917	0.09323	0.014917	0.09323	0.09323
0.342281	0.004447	0.014907	0.09317	0.014907	0.09317	0.09317
0.342059	0.00445	0.014898	0.09311	0.014898	0.09311	0.09311
0.341616	0.004447	0.014878	0.092989	0.014878	0.092989	0.092989
0.33829	0.004393	0.014733	0.092084	0.014733	0.092084	0.092084
0.338069	0.004393	0.014724	0.092023	0.014724	0.092023	0.092023
0.337847	0.004393	0.014714	0.091963	0.014714	0.091963	0.091963
0.337625	0.004393	0.014704	0.091903	0.014704	0.091903	0.091903
0.337404	0.00439	0.014695	0.091842	0.014695	0.091842	0.091842
0.334078	0.004338	0.01455	0.090937	0.01455	0.090937	0.090937
0.333857	0.004341	0.01454	0.090877	0.01454	0.090877	0.090877
0.333635	0.004338	0.014531	0.090817	0.014531	0.090817	0.090817

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P5A	P5b	P6A	P6B	P7	P8	P9
0.333413	0.004338	0.014521	0.090756	0.014521	0.090756	0.090756
0.333192	0.004338	0.014511	0.090696	0.014511	0.090696	0.090696
0.329866	0.004284	0.014367	0.089791	0.014367	0.089791	0.089791
0.329866	0.004287	0.014367	0.089791	0.014367	0.089791	0.089791
0.329645	0.004287	0.014357	0.08973	0.014357	0.08973	0.08973
0.329423	0.004284	0.014347	0.08967	0.014347	0.08967	0.08967
0.32898	0.004284	0.014328	0.089549	0.014328	0.089549	0.089549
0.325876	0.004236	0.014193	0.088705	0.014193	0.088705	0.088705
0.325654	0.004236	0.014183	0.088644	0.014183	0.088644	0.088644
0.325433	0.004233	0.014173	0.088584	0.014173	0.088584	0.088584
0.325211	0.004233	0.014164	0.088523	0.014164	0.088523	0.088523
0.324989	0.004233	0.014154	0.088463	0.014154	0.088463	0.088463
0.321886	0.004184	0.014019	0.087618	0.014019	0.087618	0.087618
0.321886	0.004188	0.014019	0.087618	0.014019	0.087618	0.087618
0.321664	0.004188	0.014009	0.087558	0.014009	0.087558	0.087558
0.321442	0.004188	0.014	0.087498	0.014	0.087498	0.087498
0.321221	0.004184	0.01399	0.087437	0.01399	0.087437	0.087437
0.318117	0.004136	0.013855	0.086592	0.013855	0.086592	0.086592
0.317895	0.004136	0.013845	0.086532	0.013845	0.086532	0.086532
0.317895	0.004139	0.013845	0.086532	0.013845	0.086532	0.086532
0.317674	0.004136	0.013835	0.086472	0.013835	0.086472	0.086472
0.317452	0.004136	0.013826	0.086411	0.013826	0.086411	0.086411
0.314348	0.004088	0.013691	0.085567	0.013691	0.085567	0.085567
0.314348	0.004091	0.013691	0.085567	0.013691	0.085567	0.085567
0.314348	0.004094	0.013691	0.085567	0.013691	0.085567	0.085567
0.314127	0.004094	0.013681	0.085506	0.013681	0.085506	0.085506
0.313683	0.004088	0.013662	0.085386	0.013662	0.085386	0.085386
0.31058	0.004043	0.013527	0.084541	0.013527	0.084541	0.084541

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P5A	P5b	P6A	P6B	P7	P8	P9
0.31058	0.004046	0.013527	0.084541	0.013527	0.084541	0.084541
0.310358	0.004043	0.013517	0.08448	0.013517	0.08448	0.08448
0.310358	0.004043	0.013517	0.08448	0.013517	0.08448	0.08448
0.310136	0.004046	0.013507	0.08442	0.013507	0.08442	0.08442
0.307033	0.003995	0.013372	0.083575	0.013372	0.083575	0.083575
0.307033	0.003998	0.013372	0.083575	0.013372	0.083575	0.083575
0.306811	0.003998	0.013362	0.083515	0.013362	0.083515	0.083515
0.306589	0.003998	0.013353	0.083455	0.013353	0.083455	0.083455
0.306146	0.003995	0.013333	0.083334	0.013333	0.083334	0.083334
0.303264	0.003949	0.013208	0.08255	0.013208	0.08255	0.08255
0.303486	0.003952	0.013218	0.08261	0.013218	0.08261	0.08261
0.303043	0.003949	0.013198	0.082489	0.013198	0.082489	0.082489
0.302821	0.003952	0.013189	0.082429	0.013189	0.082429	0.082429
0.302599	0.003949	0.013179	0.082368	0.013179	0.082368	0.082368
0.299717	0.003904	0.013053	0.081584	0.013053	0.081584	0.081584
0.299717	0.003907	0.013053	0.081584	0.013053	0.081584	0.081584
0.299496	0.003907	0.013044	0.081524	0.013044	0.081524	0.081524
0.299274	0.003907	0.013034	0.081463	0.013034	0.081463	0.081463
0.299052	0.003907	0.013024	0.081403	0.013024	0.081403	0.081403
0.296392	0.003862	0.012909	0.080679	0.012909	0.080679	0.080679
0.296392	0.003862	0.012909	0.080679	0.012909	0.080679	0.080679
0.29617	0.003865	0.012899	0.080619	0.012899	0.080619	0.080619
0.295949	0.003865	0.012889	0.080558	0.012889	0.080558	0.080558
0.295949	0.003865	0.012889	0.080558	0.012889	0.080558	0.080558
0.293288	0.003823	0.012773	0.079834	0.012773	0.079834	0.079834
0.293067	0.003823	0.012764	0.079774	0.012764	0.079774	0.079774
0.293067	0.003823	0.012764	0.079774	0.012764	0.079774	0.079774
0.292623	0.003823	0.012744	0.079653	0.012744	0.079653	0.079653

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P5A	P5b	P6A	P6B	P7	P8	P9
0.292402	0.003823	0.012735	0.079593	0.012735	0.079593	0.079593
0.289963	0.003781	0.012629	0.078929	0.012629	0.078929	0.078929
0.289741	0.003781	0.012619	0.078869	0.012619	0.078869	0.078869
0.28952	0.003781	0.012609	0.078808	0.012609	0.078808	0.078808
0.28952	0.003781	0.012609	0.078808	0.012609	0.078808	0.078808
0.28952	0.003781	0.012609	0.078808	0.012609	0.078808	0.078808
0.286638	0.003738	0.012484	0.078024	0.012484	0.078024	0.078024
0.286416	0.003738	0.012474	0.077963	0.012474	0.077963	0.077963
0.286416	0.003738	0.012474	0.077963	0.012474	0.077963	0.077963
0.286194	0.003741	0.012464	0.077903	0.012464	0.077903	0.077903
0.285973	0.003741	0.012455	0.077843	0.012455	0.077843	0.077843
0.465759	0.006014	0.020285	0.126781	0.020285	0.126781	0.126781
0.464872	0.006005	0.020246	0.12654	0.020246	0.12654	0.12654
0.463985	0.005996	0.020208	0.126298	0.020208	0.126298	0.126298
0.458443	0.005924	0.019966	0.12479	0.019966	0.12479	0.12479
0.457335	0.005912	0.019918	0.124488	0.019918	0.124488	0.124488
0.456448	0.005903	0.019879	0.124247	0.019879	0.124247	0.124247
0.451349	0.005834	0.019657	0.122859	0.019657	0.122859	0.122859
0.450463	0.005828	0.019619	0.122617	0.019619	0.122617	0.122617
0.449354	0.005815	0.019571	0.122316	0.019571	0.122316	0.122316
0.444477	0.005746	0.019358	0.120988	0.019358	0.120988	0.120988
0.443369	0.005737	0.01931	0.120686	0.01931	0.120686	0.120686
0.442482	0.005728	0.019271	0.120445	0.019271	0.120445	0.120445
0.437605	0.005662	0.019059	0.119117	0.019059	0.119117	0.119117
0.436496	0.005653	0.019011	0.118816	0.019011	0.118816	0.118816
0.435831	0.005644	0.018982	0.118635	0.018982	0.118635	0.118635
0.430954	0.00558	0.018769	0.117307	0.018769	0.117307	0.117307
0.430068	0.005568	0.018731	0.117066	0.018731	0.117066	0.117066

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P5A	P5b	P6A	P6B	P7	P8	P9
0.429181	0.005562	0.018692	0.116824	0.018692	0.116824	0.116824
0.424526	0.005496	0.018489	0.115557	0.018489	0.115557	0.115557
0.423639	0.00549	0.018451	0.115316	0.018451	0.115316	0.115316
0.422752	0.005481	0.018412	0.115074	0.018412	0.115074	0.115074
0.418097	0.005415	0.018209	0.113807	0.018209	0.113807	0.113807
0.41721	0.005408	0.018171	0.113566	0.018171	0.113566	0.113566
0.416545	0.005402	0.018142	0.113385	0.018142	0.113385	0.113385
0.41189	0.005339	0.017939	0.112118	0.017939	0.112118	0.112118
0.411224	0.005333	0.01791	0.111937	0.01791	0.111937	0.111937
0.410559	0.005324	0.017881	0.111756	0.017881	0.111756	0.111756
0.405904	0.005261	0.017678	0.110488	0.017678	0.110488	0.110488
0.405239	0.005255	0.017649	0.110307	0.017649	0.110307	0.110307
0.404574	0.005252	0.01762	0.110126	0.01762	0.110126	0.110126
0.40014	0.005185	0.017427	0.108919	0.017427	0.108919	0.108919
0.399475	0.005182	0.017398	0.108738	0.017398	0.108738	0.108738
0.39881	0.005179	0.017369	0.108557	0.017369	0.108557	0.108557
0.395485	0.005131	0.017224	0.107652	0.017224	0.107652	0.107652
0.395263	0.005128	0.017215	0.107592	0.017215	0.107592	0.107592
0.39482	0.005122	0.017195	0.107471	0.017195	0.107471	0.107471
0.394598	0.005119	0.017186	0.107411	0.017186	0.107411	0.107411
0.394376	0.005119	0.017176	0.107351	0.017176	0.107351	0.107351
0.393933	0.005113	0.017157	0.10723	0.017157	0.10723	0.10723
0.392603	0.005089	0.017099	0.106868	0.017099	0.106868	0.106868
0.392381	0.005089	0.017089	0.106807	0.017089	0.106807	0.106807
0.391938	0.005083	0.01707	0.106687	0.01707	0.106687	0.106687
0.391716	0.005083	0.01706	0.106626	0.01706	0.106626	0.106626
0.391495	0.005086	0.017051	0.106566	0.017051	0.106566	0.106566
0.391051	0.005077	0.017031	0.106445	0.017031	0.106445	0.106445

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P5A	P5b	P6A	P6B	P7	P8	P9
0.389943	0.005059	0.016983	0.106144	0.016983	0.106144	0.106144
0.389721	0.005056	0.016973	0.106083	0.016973	0.106083	0.106083
0.389278	0.005053	0.016954	0.105963	0.016954	0.105963	0.105963
0.389056	0.005053	0.016944	0.105902	0.016944	0.105902	0.105902
0.388834	0.00505	0.016935	0.105842	0.016935	0.105842	0.105842
0.388391	0.005044	0.016915	0.105721	0.016915	0.105721	0.105721
0.387283	0.005026	0.016867	0.10542	0.016867	0.10542	0.10542
0.387061	0.005023	0.016857	0.105359	0.016857	0.105359	0.105359
0.386618	0.00502	0.016838	0.105239	0.016838	0.105239	0.105239
0.386396	0.00502	0.016829	0.105178	0.016829	0.105178	0.105178
0.386174	0.005017	0.016819	0.105118	0.016819	0.105118	0.105118
0.385731	0.005014	0.0168	0.104997	0.0168	0.104997	0.104997
0.384622	0.004992	0.016751	0.104695	0.016751	0.104695	0.104695
0.384401	0.004992	0.016742	0.104635	0.016742	0.104635	0.104635
0.384179	0.004989	0.016732	0.104575	0.016732	0.104575	0.104575
0.383736	0.004986	0.016713	0.104454	0.016713	0.104454	0.104454
0.383514	0.004983	0.016703	0.104394	0.016703	0.104394	0.104394
0.383292	0.00498	0.016693	0.104333	0.016693	0.104333	0.104333
0.381962	0.004959	0.016635	0.103971	0.016635	0.103971	0.103971
0.38174	0.004956	0.016626	0.103911	0.016626	0.103911	0.103911
0.381297	0.004953	0.016606	0.10379	0.016606	0.10379	0.10379
0.381075	0.00495	0.016597	0.10373	0.016597	0.10373	0.10373
0.380854	0.004947	0.016587	0.10367	0.016587	0.10367	0.10367
0.38041	0.004947	0.016568	0.103549	0.016568	0.103549	0.103549
0.379302	0.004926	0.01652	0.103247	0.01652	0.103247	0.103247
0.37908	0.004923	0.01651	0.103187	0.01651	0.103187	0.103187
0.378637	0.004917	0.016491	0.103066	0.016491	0.103066	0.103066
0.378415	0.004914	0.016481	0.103006	0.016481	0.103006	0.103006

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P5A	P5b	P6A	P6B	P7	P8	P9
0.378193	0.004914	0.016471	0.102946	0.016471	0.102946	0.102946
0.377972	0.004911	0.016462	0.102885	0.016462	0.102885	0.102885
0.376642	0.004893	0.016404	0.102523	0.016404	0.102523	0.102523
0.37642	0.004887	0.016394	0.102463	0.016394	0.102463	0.102463
0.376198	0.004887	0.016384	0.102402	0.016384	0.102402	0.102402
0.375977	0.004887	0.016375	0.102342	0.016375	0.102342	0.102342
0.375533	0.004881	0.016355	0.102221	0.016355	0.102221	0.102221
0.375312	0.004878	0.016346	0.102161	0.016346	0.102161	0.102161
0.374203	0.00486	0.016297	0.101859	0.016297	0.101859	0.101859
0.37376	0.004854	0.016278	0.101739	0.016278	0.101739	0.101739
0.373538	0.004851	0.016269	0.101678	0.016269	0.101678	0.101678
0.373316	0.004848	0.016259	0.101618	0.016259	0.101618	0.101618
0.373095	0.004845	0.016249	0.101558	0.016249	0.101558	0.101558
0.372651	0.004842	0.01623	0.101437	0.01623	0.101437	0.101437
0.371543	0.004827	0.016182	0.101135	0.016182	0.101135	0.101135
0.371321	0.004824	0.016172	0.101075	0.016172	0.101075	0.101075
0.3711	0.004821	0.016162	0.101015	0.016162	0.101015	0.101015
0.370878	0.004818	0.016153	0.100954	0.016153	0.100954	0.100954
0.370656	0.004818	0.016143	0.100894	0.016143	0.100894	0.100894
0.370213	0.004815	0.016124	0.100773	0.016124	0.100773	0.100773
0.369104	0.004796	0.016075	0.100471	0.016075	0.100471	0.100471
0.368883	0.00479	0.016066	0.100411	0.016066	0.100411	0.100411
0.368661	0.004787	0.016056	0.100351	0.016056	0.100351	0.100351
0.368218	0.004784	0.016037	0.10023	0.016037	0.10023	0.10023
0.367996	0.004784	0.016027	0.10017	0.016027	0.10017	0.10017
0.367774	0.004781	0.016017	0.100109	0.016017	0.100109	0.100109
0.366666	0.004766	0.015969	0.099808	0.015969	0.099808	0.099808
0.366444	0.00476	0.01596	0.099747	0.01596	0.099747	0.099747

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P5A	P5b	P6A	P6B	P7	P8	P9
0.366223	0.004757	0.01595	0.099687	0.01595	0.099687	0.099687
0.366001	0.004754	0.01594	0.099627	0.01594	0.099627	0.099627
0.365557	0.004751	0.015921	0.099506	0.015921	0.099506	0.099506
0.365336	0.004751	0.015911	0.099446	0.015911	0.099446	0.099446
0.364227	0.004736	0.015863	0.099144	0.015863	0.099144	0.099144
0.364227	0.004733	0.015863	0.099144	0.015863	0.099144	0.099144
0.363784	0.004733	0.015844	0.099023	0.015844	0.099023	0.099023
0.363562	0.00473	0.015834	0.098963	0.015834	0.098963	0.098963
0.363341	0.004727	0.015824	0.098903	0.015824	0.098903	0.098903
0.363119	0.004727	0.015815	0.098842	0.015815	0.098842	0.098842
0.362011	0.004706	0.015766	0.09854	0.015766	0.09854	0.09854
0.361567	0.0047	0.015747	0.09842	0.015747	0.09842	0.09842
0.361345	0.004697	0.015738	0.098359	0.015738	0.098359	0.098359
0.361124	0.004697	0.015728	0.098299	0.015728	0.098299	0.098299
0.360902	0.004691	0.015718	0.098239	0.015718	0.098239	0.098239
0.36068	0.004691	0.015709	0.098178	0.015709	0.098178	0.098178
0.359572	0.004676	0.01566	0.097877	0.01566	0.097877	0.097877
0.35935	0.00467	0.015651	0.097816	0.015651	0.097816	0.097816
0.359129	0.004667	0.015641	0.097756	0.015641	0.097756	0.097756
0.358907	0.004667	0.015631	0.097696	0.015631	0.097696	0.097696
0.358464	0.004664	0.015612	0.097575	0.015612	0.097575	0.097575
0.358242	0.004664	0.015602	0.097515	0.015602	0.097515	0.097515
0.357355	0.004649	0.015564	0.097273	0.015564	0.097273	0.097273
0.357133	0.004646	0.015554	0.097213	0.015554	0.097213	0.097213
0.356912	0.004643	0.015544	0.097153	0.015544	0.097153	0.097153
0.35669	0.004643	0.015535	0.097092	0.015535	0.097092	0.097092
0.356468	0.00464	0.015525	0.097032	0.015525	0.097032	0.097032
0.356025	0.004637	0.015506	0.096911	0.015506	0.096911	0.096911

OCSD Biosolids Master Plan
Unmitigated Risk Summary

P5A	P5b	P6A	P6B	P7	P8	P9
0.354917	0.004616	0.015458	0.096609	0.015458	0.096609	0.096609
0.354695	0.004613	0.015448	0.096549	0.015448	0.096549	0.096549
0.354473	0.00461	0.015438	0.096489	0.015438	0.096489	0.096489
0.354252	0.004607	0.015429	0.096428	0.015429	0.096428	0.096428
0.35403	0.004607	0.015419	0.096368	0.015419	0.096368	0.096368
0.353808	0.004604	0.015409	0.096308	0.015409	0.096308	0.096308
0.3527	0.004585	0.015361	0.096006	0.015361	0.096006	0.096006
0.352478	0.004585	0.015351	0.095946	0.015351	0.095946	0.095946
0.352256	0.004582	0.015342	0.095885	0.015342	0.095885	0.095885
0.352035	0.004582	0.015332	0.095825	0.015332	0.095825	0.095825
0.351813	0.004579	0.015322	0.095765	0.015322	0.095765	0.095765
0.351591	0.004576	0.015313	0.095704	0.015313	0.095704	0.095704
0.350483	0.004561	0.015264	0.095403	0.015264	0.095403	0.095403
0.350261	0.004561	0.015255	0.095342	0.015255	0.095342	0.095342
0.35004	0.004558	0.015245	0.095282	0.015245	0.095282	0.095282
0.349818	0.004558	0.015235	0.095222	0.015235	0.095222	0.095222
0.349596	0.004555	0.015226	0.095161	0.015226	0.095161	0.095161
0.349375	0.004555	0.015216	0.095101	0.015216	0.095101	0.095101
0.348266	0.004531	0.015168	0.094799	0.015168	0.094799	0.094799
0.347823	0.004528	0.015149	0.094678	0.015149	0.094678	0.094678
0.347601	0.004525	0.015139	0.094618	0.015139	0.094618	0.094618
0.347379	0.004522	0.015129	0.094558	0.015129	0.094558	0.094558
0.347158	0.004522	0.01512	0.094497	0.01512	0.094497	0.094497
0.346936	0.004519	0.01511	0.094437	0.01511	0.094437	0.094437
0.346049	0.004504	0.015071	0.094196	0.015071	0.094196	0.094196
0.345606	0.004498	0.015052	0.094075	0.015052	0.094075	0.094075
0.345606	0.004498	0.015052	0.094075	0.015052	0.094075	0.094075
0.345384	0.004495	0.015042	0.094015	0.015042	0.094015	0.094015

OCSD Biosolids Master Plan
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P5A	P5b	P6A	P6B	P7	P8	P9
0.344941	0.004492	0.015023	0.093894	0.015023	0.093894	0.093894
0.344941	0.004492	0.015023	0.093894	0.015023	0.093894	0.093894
0.343832	0.004477	0.014975	0.093592	0.014975	0.093592	0.093592
0.343611	0.004474	0.014965	0.093532	0.014965	0.093532	0.093532
0.343389	0.004474	0.014955	0.093472	0.014955	0.093472	0.093472
0.343167	0.004471	0.014946	0.093411	0.014946	0.093411	0.093411
0.342946	0.004471	0.014936	0.093351	0.014936	0.093351	0.093351
0.342724	0.004468	0.014926	0.093291	0.014926	0.093291	0.093291
0.341616	0.00445	0.014878	0.092989	0.014878	0.092989	0.092989
0.341394	0.004447	0.014869	0.092929	0.014869	0.092929	0.092929
0.341172	0.004441	0.014859	0.092868	0.014859	0.092868	0.092868
0.340951	0.004441	0.014849	0.092808	0.014849	0.092808	0.092808
0.340729	0.004438	0.01484	0.092748	0.01484	0.092748	0.092748
0.340507	0.004438	0.01483	0.092687	0.01483	0.092687	0.092687
0.33962	0.004423	0.014791	0.092446	0.014791	0.092446	0.092446
0.339177	0.004417	0.014772	0.092325	0.014772	0.092325	0.092325
0.338955	0.004414	0.014762	0.092265	0.014762	0.092265	0.092265
0.338734	0.004414	0.014753	0.092204	0.014753	0.092204	0.092204
0.338512	0.004411	0.014743	0.092144	0.014743	0.092144	0.092144
0.338512	0.004411	0.014743	0.092144	0.014743	0.092144	0.092144
0.337404	0.004393	0.014695	0.091842	0.014695	0.091842	0.091842
0.337182	0.004393	0.014685	0.091782	0.014685	0.091782	0.091782
0.33696	0.004393	0.014675	0.091722	0.014675	0.091722	0.091722
0.336739	0.00439	0.014666	0.091661	0.014666	0.091661	0.091661
0.336517	0.00439	0.014656	0.091601	0.014656	0.091601	0.091601
0.336517	0.004386	0.014656	0.091601	0.014656	0.091601	0.091601
0.335408	0.004368	0.014608	0.091299	0.014608	0.091299	0.091299
0.334965	0.004362	0.014589	0.091179	0.014589	0.091179	0.091179

OCSD Biosolids Master Plan
Unmitigated Risk Summary

P5A	P5b	P6A	P6B	P7	P8	P9
0.334743	0.004359	0.014579	0.091118	0.014579	0.091118	0.091118
0.334522	0.004359	0.014569	0.091058	0.014569	0.091058	0.091058
0.334522	0.004359	0.014569	0.091058	0.014569	0.091058	0.091058
0.3343	0.004356	0.01456	0.090998	0.01456	0.090998	0.090998
0.333192	0.004341	0.014511	0.090696	0.014511	0.090696	0.090696
0.33297	0.004335	0.014502	0.090635	0.014502	0.090635	0.090635
0.332748	0.004332	0.014492	0.090575	0.014492	0.090575	0.090575
0.332527	0.004332	0.014482	0.090515	0.014482	0.090515	0.090515
0.332305	0.004332	0.014473	0.090454	0.014473	0.090454	0.090454
0.332083	0.004329	0.014463	0.090394	0.014463	0.090394	0.090394
0.331196	0.004314	0.014424	0.090153	0.014424	0.090153	0.090153
0.330975	0.004311	0.014415	0.090092	0.014415	0.090092	0.090092
0.330753	0.004308	0.014405	0.090032	0.014405	0.090032	0.090032
0.330531	0.004308	0.014395	0.089972	0.014395	0.089972	0.089972
0.33031	0.004308	0.014386	0.089911	0.014386	0.089911	0.089911
0.330088	0.004305	0.014376	0.089851	0.014376	0.089851	0.089851
0.329201	0.004287	0.014338	0.08961	0.014338	0.08961	0.08961
0.328758	0.004284	0.014318	0.089489	0.014318	0.089489	0.089489
0.328536	0.004281	0.014309	0.089429	0.014309	0.089429	0.089429
0.328315	0.004281	0.014299	0.089368	0.014299	0.089368	0.089368
0.328093	0.004278	0.014289	0.089308	0.014289	0.089308	0.089308
0.328093	0.004278	0.014289	0.089308	0.014289	0.089308	0.089308
0.326984	0.004263	0.014241	0.089006	0.014241	0.089006	0.089006
0.326763	0.004257	0.014231	0.088946	0.014231	0.088946	0.088946
0.326541	0.004257	0.014222	0.088886	0.014222	0.088886	0.088886
0.326319	0.004257	0.014212	0.088825	0.014212	0.088825	0.088825
0.326319	0.004254	0.014212	0.088825	0.014212	0.088825	0.088825
0.326098	0.004254	0.014202	0.088765	0.014202	0.088765	0.088765

OCSD Biosolids Master Plan
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P5A	P5b	P6A	P6B	P7	P8	P9
0.325211	0.004236	0.014164	0.088523	0.014164	0.088523	0.088523
0.324989	0.004233	0.014154	0.088463	0.014154	0.088463	0.088463
0.324768	0.004233	0.014144	0.088403	0.014144	0.088403	0.088403
0.324546	0.00423	0.014135	0.088342	0.014135	0.088342	0.088342
0.324324	0.00423	0.014125	0.088282	0.014125	0.088282	0.088282
0.324103	0.00423	0.014115	0.088222	0.014115	0.088222	0.088222
0.323216	0.004212	0.014077	0.08798	0.014077	0.08798	0.08798
0.322994	0.004209	0.014067	0.08792	0.014067	0.08792	0.08792
0.322772	0.004209	0.014058	0.08786	0.014058	0.08786	0.08786
0.322551	0.004206	0.014048	0.087799	0.014048	0.087799	0.087799
0.322551	0.004206	0.014048	0.087799	0.014048	0.087799	0.087799
0.322329	0.004203	0.014038	0.087739	0.014038	0.087739	0.087739
0.321221	0.004184	0.01399	0.087437	0.01399	0.087437	0.087437
0.320777	0.004184	0.013971	0.087317	0.013971	0.087317	0.087317
0.320777	0.004181	0.013971	0.087317	0.013971	0.087317	0.087317
0.320556	0.004181	0.013961	0.087256	0.013961	0.087256	0.087256
0.320334	0.004181	0.013951	0.087196	0.013951	0.087196	0.087196
0.320112	0.004178	0.013942	0.087136	0.013942	0.087136	0.087136
0.319447	0.004163	0.013913	0.086955	0.013913	0.086955	0.086955
0.319225	0.004163	0.013903	0.086894	0.013903	0.086894	0.086894
0.319004	0.004163	0.013893	0.086834	0.013893	0.086834	0.086834
0.319004	0.004163	0.013893	0.086834	0.013893	0.086834	0.086834
0.318782	0.00416	0.013884	0.086774	0.013884	0.086774	0.086774
0.31856	0.004157	0.013874	0.086713	0.013874	0.086713	0.086713
0.31723	0.004136	0.013816	0.086351	0.013816	0.086351	0.086351
0.31723	0.004136	0.013816	0.086351	0.013816	0.086351	0.086351
0.317009	0.004133	0.013807	0.086291	0.013807	0.086291	0.086291
0.316787	0.004133	0.013797	0.08623	0.013797	0.08623	0.08623

OCSD Biosolids Master Plan
Unmitigated Risk Summary

P5A	P5b	P6A	P6B	P7	P8	P9
0.316565	0.004133	0.013787	0.08617	0.013787	0.08617	0.08617
0.316344	0.00413	0.013778	0.08611	0.013778	0.08611	0.08611
0.315235	0.004112	0.013729	0.085808	0.013729	0.085808	0.085808
0.315235	0.004112	0.013729	0.085808	0.013729	0.085808	0.085808
0.315013	0.004109	0.01372	0.085748	0.01372	0.085748	0.085748
0.314792	0.004109	0.01371	0.085687	0.01371	0.085687	0.085687
0.314792	0.004109	0.01371	0.085687	0.01371	0.085687	0.085687
0.31457	0.004106	0.0137	0.085627	0.0137	0.085627	0.085627
0.313462	0.004088	0.013652	0.085325	0.013652	0.085325	0.085325
0.31324	0.004088	0.013642	0.085265	0.013642	0.085265	0.085265
0.31324	0.004088	0.013642	0.085265	0.013642	0.085265	0.085265
0.313018	0.004085	0.013633	0.085205	0.013633	0.085205	0.085205
0.313018	0.004085	0.013633	0.085205	0.013633	0.085205	0.085205
0.312797	0.004085	0.013623	0.085144	0.013623	0.085144	0.085144
0.309915	0.004043	0.013498	0.08436	0.013498	0.08436	0.08436
0.309471	0.00404	0.013478	0.084239	0.013478	0.084239	0.084239
0.309028	0.004037	0.013459	0.084118	0.013459	0.084118	0.084118
0.305703	0.003992	0.013314	0.083213	0.013314	0.083213	0.083213
0.305259	0.003992	0.013295	0.083093	0.013295	0.083093	0.083093
0.305038	0.003989	0.013285	0.083032	0.013285	0.083032	0.083032
0.302156	0.003949	0.01316	0.082248	0.01316	0.082248	0.082248
0.301934	0.003946	0.01315	0.082187	0.01315	0.082187	0.082187
0.301491	0.003943	0.013131	0.082067	0.013131	0.082067	0.082067
0.298609	0.003904	0.013005	0.081282	0.013005	0.081282	0.081282
0.298387	0.003904	0.012996	0.081222	0.012996	0.081222	0.081222
0.297722	0.003901	0.012967	0.081041	0.012967	0.081041	0.081041
0.295727	0.003865	0.01288	0.080498	0.01288	0.080498	0.080498
0.295727	0.003865	0.01288	0.080498	0.01288	0.080498	0.080498

OCSD Biosolids Master Plan
Unmitigated Risk Summary

P5A	P5b	P6A	P6B	P7	P8	P9
0.294175	0.003856	0.012812	0.080075	0.012812	0.080075	0.080075
0.29218	0.00382	0.012725	0.079532	0.012725	0.079532	0.079532
0.292402	0.003823	0.012735	0.079593	0.012735	0.079593	0.079593
0.289741	0.003799	0.012619	0.078869	0.012619	0.078869	0.078869
0.289076	0.003781	0.01259	0.078688	0.01259	0.078688	0.078688
0.288855	0.003781	0.01258	0.078627	0.01258	0.078627	0.078627
0.284864	0.003735	0.012407	0.077541	0.012407	0.077541	0.077541
0.285973	0.003741	0.012455	0.077843	0.012455	0.077843	0.077843
0.285529	0.003738	0.012436	0.077722	0.012436	0.077722	0.077722
0.283091	0.003714	0.012329	0.077058	0.012329	0.077058	0.077058

3A3 Risk Calculations by Project

OCSD Biosolids Master Plan
Project 4B Risk Analysis

	Discrete Receptor ID	X	Y	Concentration (AVEr	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk
1	UCART7	410571	3722482	0.01354	3.19	3.19	0	PERIOD	P1B	43824		0.000
2	UCART7	410631	3722482	0.0136	2.93	2.93	0	PERIOD	P1B	43824		0.000
3	UCART7	410511	3722542	0.01365	1.47	3.19	0	PERIOD	P1B	43824		0.000
4	UCART7	410571	3722542	0.01372	2.45	2.45	0	PERIOD	P1B	43824		0.000
5	UCART7	410631	3722542	0.01379	3.26	3.26	0	PERIOD	P1B	43824		0.000
6	UCART7	410691	3722542	0.01385	2.74	2.74	0	PERIOD	P1B	43824		0.000
7	UCART7	410511	3722602	0.01385	3.09	3.09	0	PERIOD	P1B	43824		0.000
8	UCART7	410571	3722602	0.01392	2.95	2.95	0	PERIOD	P1B	43824		0.000
9	UCART7	410631	3722602	0.01398	2.73	2.73	0	PERIOD	P1B	43824		0.000
10	UCART7	410691	3722602	0.01405	2.7	2.7	0	PERIOD	P1B	43824		0.000
11	UCART7	410751	3722602	0.01411	3	3	0	PERIOD	P1B	43824		0.000
12	UCART7	410571	3722662	0.0141	1.74	1.74	0	PERIOD	P1B	43824		0.000
13	UCART7	410631	3722662	0.01417	1.71	1.71	0	PERIOD	P1B	43824		0.000
14	UCART7	410691	3722662	0.01424	1.82	1.82	0	PERIOD	P1B	43824		0.000
15	UCART7	410751	3722662	0.01431	2.08	2.08	0	PERIOD	P1B	43824		0.000
16	UCART7	410811	3722662	0.01437	1.43	1.43	0	PERIOD	P1B	43824		0.000
17	UCART7	410631	3722722	0.01437	1.89	1.89	0	PERIOD	P1B	43824		0.000
18	UCART7	410691	3722722	0.01445	2.4	2.4	0	PERIOD	P1B	43824		0.000
19	UCART7	410751	3722722	0.01451	2.3	2.3	0	PERIOD	P1B	43824		0.000
20	UCART7	410811	3722722	0.01458	1.72	1.72	0	PERIOD	P1B	43824		0.000
21	UCART7	410871	3722722	0.01464	1.93	1.93	0	PERIOD	P1B	43824		0.000
22	UCART7	410691	3722782	0.01466	2.48	2.48	0	PERIOD	P1B	43824		0.000
23	UCART7	410751	3722782	0.01473	2.6	2.6	0	PERIOD	P1B	43824		0.000
24	UCART7	410811	3722782	0.01479	1.67	1.67	0	PERIOD	P1B	43824		0.000
25	UCART7	410871	3722782	0.01486	1.7	1.7	0	PERIOD	P1B	43824		0.000
26	UCART7	410931	3722782	0.01492	1.28	1.28	0	PERIOD	P1B	43824		0.000
27	UCART7	410751	3722842	0.01494	2.52	2.52	0	PERIOD	P1B	43824		0.000
28	UCART7	410811	3722842	0.01501	1.69	1.69	0	PERIOD	P1B	43824		0.000
29	UCART7	410871	3722842	0.01508	1.96	1.96	0	PERIOD	P1B	43824		0.000
30	UCART7	410931	3722842	0.01515	1.95	1.95	0	PERIOD	P1B	43824		0.000
31	UCART7	410991	3722842	0.01522	1.79	1.79	0	PERIOD	P1B	43824		0.000
32	UCART7	410811	3722902	0.01524	1.93	1.93	0	PERIOD	P1B	43824		0.000
33	UCART7	410871	3722902	0.01531	1.76	1.76	0	PERIOD	P1B	43824		0.000
34	UCART7	410931	3722902	0.01538	1.94	1.94	0	PERIOD	P1B	43824		0.000
35	UCART7	410991	3722902	0.01545	1.37	1.37	0	PERIOD	P1B	43824		0.000
36	UCART7	411051	3722902	0.01552	2.07	2.07	0	PERIOD	P1B	43824		0.000
37	UCART7	410871	3722962	0.01554	1.39	1.39	0	PERIOD	P1B	43824		0.000
38	UCART7	410931	3722962	0.01561	1.47	1.47	0	PERIOD	P1B	43824		0.000
39	UCART7	410991	3722962	0.01569	1.43	1.43	0	PERIOD	P1B	43824		0.000
40	UCART7	411051	3722962	0.01576	2.03	2.03	0	PERIOD	P1B	43824		0.000
41	UCART7	410931	3723022	0.01586	2.04	2.04	0	PERIOD	P1B	43824		0.000
42	UCART7	410991	3723022	0.01593	2.11	2.11	0	PERIOD	P1B	43824		0.000
43	UCART7	411051	3723022	0.01601	2.13	2.13	0	PERIOD	P1B	43824		0.000
44	UCART7	411111	3723022	0.01608	2.2	2.2	0	PERIOD	P1B	43824		0.000
45	UCART7	410991	3723082	0.01618	1.56	1.56	0	PERIOD	P1B	43824		0.000
46	UCART7	411051	3723082	0.01626	1.76	1.76	0	PERIOD	P1B	43824		0.000
47	UCART7	411111	3723082	0.01634	2.19	2.19	0	PERIOD	P1B	43824		0.000
48	UCART7	411171	3723082	0.01641	2.44	2.44	0	PERIOD	P1B	43824		0.000
49	UCART7	411111	3723142	0.0166	2.5	2.5	0	PERIOD	P1B	43824		0.000
50	UCART7	411171	3723142	0.01668	2.45	2.45	0	PERIOD	P1B	43824		0.000
51	UCART7	411111	3723202	0.01688	2.67	2.67	0	PERIOD	P1B	43824		0.000
52	UCART7	411171	3723202	0.01695	2.66	2.66	0	PERIOD	P1B	43824		0.000
53	UCART7	411231	3723202	0.01703	2.34	2.34	0	PERIOD	P1B	43824		0.000
54	UCART7	411111	3723262	0.01716	2.78	2.78	0	PERIOD	P1B	43824		0.000
55	UCART7	411171	3723262	0.01724	2.49	2.49	0	PERIOD	P1B	43824		0.000
56	UCART7	411231	3723262	0.01732	2.8	2.8	0	PERIOD	P1B	43824		0.000
57	UCART7	411291	3723262	0.01739	2.14	2.14	0	PERIOD	P1B	43824		0.000

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	Discrete Receptor ID	X	Y	Concentration (AVEr	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk
58	UCART7	411111	3723322	0.01744	1.99	1.99	0	PERIOD	P1B	43824		0.000
59	UCART7	411171	3723322	0.01753	2.4	2.4	0	PERIOD	P1B	43824		0.000
60	UCART7	411231	3723322	0.01761	2.8	2.8	0	PERIOD	P1B	43824		0.000
61	UCART7	411291	3723322	0.01769	2.83	2.83	0	PERIOD	P1B	43824		0.000
62	UCART7	411111	3723382	0.01774	2.6	2.6	0	PERIOD	P1B	43824		0.000
63	UCART7	411171	3723382	0.01783	2.59	3.89	0	PERIOD	P1B	43824		0.000
64	UCART7	411231	3723382	0.01791	2.46	2.46	0	PERIOD	P1B	43824		0.000
65	UCART7	411291	3723382	0.01799	2.35	2.35	0	PERIOD	P1B	43824		0.000
66	UCART7	411351	3723382	0.01807	2.21	2.21	0	PERIOD	P1B	43824		0.000
67	UCART7	411111	3723442	0.01804	2.12	2.12	0	PERIOD	P1B	43824		0.000
68	UCART7	411171	3723442	0.01814	2.24	2.24	0	PERIOD	P1B	43824		0.000
69	UCART7	411231	3723442	0.01823	2.37	2.37	0	PERIOD	P1B	43824		0.000
70	UCART7	411291	3723442	0.01831	2.16	2.16	0	PERIOD	P1B	43824		0.000
71	UCART7	411351	3723442	0.01839	2.26	2.26	0	PERIOD	P1B	43824		0.000
72	UCART7	411111	3723502	0.01836	2.07	2.07	0	PERIOD	P1B	43824		0.000
73	UCART7	411171	3723502	0.01845	2.17	2.17	0	PERIOD	P1B	43824		0.000
74	UCART7	411231	3723502	0.01855	2.71	2.71	0	PERIOD	P1B	43824		0.000
75	UCART7	411291	3723502	0.01864	2.35	2.35	0	PERIOD	P1B	43824		0.000
76	UCART7	411351	3723502	0.01873	2.55	2.55	0	PERIOD	P1B	43824		0.000
77	UCART7	411111	3723562	0.01868	2.07	2.07	0	PERIOD	P1B	43824		0.000
78	UCART7	411171	3723562	0.01878	2.1	2.1	0	PERIOD	P1B	43824		0.000
79	UCART7	411231	3723562	0.01888	2.81	2.81	0	PERIOD	P1B	43824		0.000
80	UCART7	411291	3723562	0.01897	2.29	2.29	0	PERIOD	P1B	43824		0.000
81	UCART7	411351	3723562	0.01907	2.44	2.44	0	PERIOD	P1B	43824		0.000
82	UCART7	411111	3723622	0.01902	2.32	2.32	0	PERIOD	P1B	43824		0.000
83	UCART7	411171	3723622	0.01912	2.27	2.27	0	PERIOD	P1B	43824		0.000
84	UCART7	411231	3723622	0.01922	2.04	2.04	0	PERIOD	P1B	43824		0.000
85	UCART7	411291	3723622	0.01932	1.88	1.88	0	PERIOD	P1B	43824		0.000
86	UCART7	411351	3723622	0.01941	1.78	1.78	0	PERIOD	P1B	43824		0.000
87	UCART7	411111	3723682	0.01936	2.15	2.15	0	PERIOD	P1B	43824		0.000
88	UCART7	411171	3723682	0.01947	2.13	2.13	0	PERIOD	P1B	43824		0.000
89	UCART7	411231	3723682	0.01957	1.85	1.85	0	PERIOD	P1B	43824		0.000
90	UCART7	411291	3723682	0.01968	2.65	2.65	0	PERIOD	P1B	43824		0.000
91	UCART7	411351	3723682	0.01978	2.65	2.65	0	PERIOD	P1B	43824		0.000
92	UCART7	411111	3723742	0.01972	2.21	2.21	0	PERIOD	P1B	43824		0.000
93	UCART7	411171	3723742	0.01983	2.1	2.1	0	PERIOD	P1B	43824		0.000
94	UCART7	411231	3723742	0.01994	2.01	2.01	0	PERIOD	P1B	43824		0.000
95	UCART7	411291	3723742	0.02005	2.28	2.28	0	PERIOD	P1B	43824		0.000
96	UCART7	411351	3723742	0.02016	2.48	2.48	0	PERIOD	P1B	43824		0.000
97	UCART7	411111	3723802	0.02008	1.97	1.97	0	PERIOD	P1B	43824		0.000
98	UCART7	411171	3723802	0.0202	2.13	2.13	0	PERIOD	P1B	43824		0.000
99	UCART7	411231	3723802	0.02032	2.21	2.21	0	PERIOD	P1B	43824		0.000
100	UCART7	411291	3723802	0.02043	2.08	2.08	0	PERIOD	P1B	43824		0.000
101	UCART7	411351	3723802	0.02054	2.49	2.49	0	PERIOD	P1B	43824		0.000
102	UCART7	410709.53	3722302.24	0.01313	0.96	2.9	0	PERIOD	P1B	43824		0.000
103	UCART7	410679.53	3722332.24	0.0132	2.07	3.28	0	PERIOD	P1B	43824		0.000
104	UCART7	410709.53	3722332.24	0.01323	2.99	2.99	0	PERIOD	P1B	43824		0.000
105	UCART7	410649.53	3722362.24	0.01325	1.46	3.27	0	PERIOD	P1B	43824		0.000
106	UCART7	410679.53	3722362.24	0.01329	3.1	3.1	0	PERIOD	P1B	43824		0.000
107	UCART7	410709.53	3722362.24	0.01332	2.87	2.87	0	PERIOD	P1B	43824		0.000
108	UCART7	410739.53	3722362.24	0.01334	2.34	3.04	0	PERIOD	P1B	43824		0.000
109	UCART7	410649.53	3722392.24	0.01335	3.27	3.27	0	PERIOD	P1B	43824		0.000
110	UCART7	410679.53	3722392.24	0.01338	2.62	2.62	0	PERIOD	P1B	43824		0.000
111	UCART7	410709.53	3722392.24	0.01341	2.46	2.46	0	PERIOD	P1B	43824		0.000
112	UCART7	410739.53	3722392.24	0.01344	3.01	3.01	0	PERIOD	P1B	43824		0.000
113	UCART7	410769.53	3722392.24	0.01346	1.84	1.84	0	PERIOD	P1B	43824		0.000
114	UCART7	410619.53	3722422.24	0.01341	3.32	3.32	0	PERIOD	P1B	43824		0.000

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115	UCART7	410649.53	3722422.24	0.01344	2.74	2.74	0	PERIOD	P1B	43824		0.000
116	UCART7	410679.53	3722422.24	0.01347	3.18	3.18	0	PERIOD	P1B	43824		0.000
117	UCART7	410709.53	3722422.24	0.0135	2.92	2.92	0	PERIOD	P1B	43824		0.000
118	UCART7	410739.53	3722422.24	0.01353	2.62	2.62	0	PERIOD	P1B	43824		0.000
119	UCART7	410769.53	3722422.24	0.01356	2.94	2.94	0	PERIOD	P1B	43824		0.000
120	UCART7	410799.53	3722422.24	0.01358	1.81	1.81	0	PERIOD	P1B	43824		0.000
121	UCART7	410589.53	3722452.24	0.01347	3.24	3.24	0	PERIOD	P1B	43824		0.000
122	UCART7	410619.53	3722452.24	0.0135	2.85	2.85	0	PERIOD	P1B	43824		0.000
123	UCART7	410649.53	3722452.24	0.01353	3.19	3.19	0	PERIOD	P1B	43824		0.000
124	UCART7	410679.53	3722452.24	0.01356	3.42	3.42	0	PERIOD	P1B	43824		0.000
125	UCART7	410709.53	3722452.24	0.01359	2.97	2.97	0	PERIOD	P1B	43824		0.000
126	UCART7	410739.53	3722452.24	0.01362	2.42	2.42	0	PERIOD	P1B	43824		0.000
127	UCART7	410769.53	3722452.24	0.01365	2.94	2.94	0	PERIOD	P1B	43824		0.000
128	UCART7	410799.53	3722452.24	0.01367	1.57	1.57	0	PERIOD	P1B	43824		0.000
129	UCART7	410649.53	3722482.24	0.01362	3.02	3.02	0	PERIOD	P1B	43824		0.000
130	UCART7	410679.53	3722482.24	0.01366	3.3	3.3	0	PERIOD	P1B	43824		0.000
131	UCART7	410709.53	3722482.24	0.01368	2.83	2.83	0	PERIOD	P1B	43824		0.000
132	UCART7	410739.53	3722482.24	0.01371	2.53	2.53	0	PERIOD	P1B	43824		0.000
133	UCART7	410769.53	3722482.24	0.01374	1.97	1.97	0	PERIOD	P1B	43824		0.000
134	UCART7	410799.53	3722482.24	0.01377	1.93	1.93	0	PERIOD	P1B	43824		0.000
135	UCART7	410829.53	3722482.24	0.01379	1.92	1.92	0	PERIOD	P1B	43824		0.000
136	UCART7	410679.53	3722512.24	0.01375	3.37	3.37	0	PERIOD	P1B	43824		0.000
137	UCART7	410709.53	3722512.24	0.01378	2.66	2.66	0	PERIOD	P1B	43824		0.000
138	UCART7	410739.53	3722512.24	0.01381	2.56	2.56	0	PERIOD	P1B	43824		0.000
139	UCART7	410769.53	3722512.24	0.01383	1.4	2.93	0	PERIOD	P1B	43824		0.000
140	UCART7	410799.53	3722512.24	0.01386	2.02	2.02	0	PERIOD	P1B	43824		0.000
141	UCART7	410829.53	3722512.24	0.01389	2.44	2.44	0	PERIOD	P1B	43824		0.000
142	UCART7	410859.53	3722512.24	0.01392	1.84	1.84	0	PERIOD	P1B	43824		0.000
143	UCART7	410709.53	3722542.24	0.01387	2.67	2.67	0	PERIOD	P1B	43824		0.000
144	UCART7	410739.53	3722542.24	0.0139	2.49	2.49	0	PERIOD	P1B	43824		0.000
145	UCART7	410769.53	3722542.24	0.01393	1.33	2.82	0	PERIOD	P1B	43824		0.000
146	UCART7	410799.53	3722542.24	0.01396	2.07	2.07	0	PERIOD	P1B	43824		0.000
147	UCART7	410829.53	3722542.24	0.01399	2.22	2.22	0	PERIOD	P1B	43824		0.000
148	UCART7	410859.53	3722542.24	0.01402	2.01	2.01	0	PERIOD	P1B	43824		0.000
149	UCART7	410739.53	3722572.24	0.014	2.09	2.09	0	PERIOD	P1B	43824		0.000
150	UCART7	410769.53	3722572.24	0.01402	1.41	1.41	0	PERIOD	P1B	43824		0.000
151	UCART7	410799.53	3722572.24	0.01406	2.1	2.1	0	PERIOD	P1B	43824		0.000
152	UCART7	410829.53	3722572.24	0.01409	1.95	1.95	0	PERIOD	P1B	43824		0.000
153	UCART7	410859.53	3722572.24	0.01412	1.51	1.51	0	PERIOD	P1B	43824		0.000
154	UCART7	410889.53	3722572.24	0.01415	2.14	2.14	0	PERIOD	P1B	43824		0.000
155	UCART7	410769.53	3722602.24	0.01413	1.75	2.92	0	PERIOD	P1B	43824		0.000
156	UCART7	410799.53	3722602.24	0.01416	1.86	1.86	0	PERIOD	P1B	43824		0.000
157	UCART7	410829.53	3722602.24	0.01419	1.71	1.71	0	PERIOD	P1B	43824		0.000
158	UCART7	410859.53	3722602.24	0.01422	1.53	1.53	0	PERIOD	P1B	43824		0.000
159	UCART7	410889.53	3722602.24	0.01425	2.05	2.05	0	PERIOD	P1B	43824		0.000
160	UCART7	410919.53	3722602.24	0.01428	1.93	1.93	0	PERIOD	P1B	43824		0.000
161	UCART7	410799.53	3722632.24	0.01426	1.93	1.93	0	PERIOD	P1B	43824		0.000
162	UCART7	410829.53	3722632.24	0.01429	1.5	1.5	0	PERIOD	P1B	43824		0.000
163	UCART7	410859.53	3722632.24	0.01432	1.62	1.62	0	PERIOD	P1B	43824		0.000
164	UCART7	410889.53	3722632.24	0.01435	1.65	1.65	0	PERIOD	P1B	43824		0.000
165	UCART7	410919.53	3722632.24	0.01438	1.69	1.69	0	PERIOD	P1B	43824		0.000
166	UCART7	410949.53	3722632.24	0.01441	1.92	1.92	0	PERIOD	P1B	43824		0.000
167	UCART7	410829.53	3722662.24	0.01439	1.28	1.28	0	PERIOD	P1B	43824		0.000
168	UCART7	410859.53	3722662.24	0.01442	2.07	2.07	0	PERIOD	P1B	43824		0.000
169	UCART7	410889.53	3722662.24	0.01446	2.14	2.14	0	PERIOD	P1B	43824		0.000
170	UCART7	410919.53	3722662.24	0.01449	2.14	2.14	0	PERIOD	P1B	43824		0.000
171	UCART7	410949.53	3722662.24	0.01452	2.19	2.19	0	PERIOD	P1B	43824		0.000

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172	UCART7	410979.53	3722662.24	0.01454	1.83	1.83	0	PERIOD	P1B	43824		0.000
173	UCART7	410859.53	3722692.24	0.01453	2.03	2.03	0	PERIOD	P1B	43824		0.000
174	UCART7	410889.53	3722692.24	0.01456	1.93	1.93	0	PERIOD	P1B	43824		0.000
175	UCART7	410919.53	3722692.24	0.01459	1.91	1.91	0	PERIOD	P1B	43824		0.000
176	UCART7	410949.53	3722692.24	0.01462	2	2	0	PERIOD	P1B	43824		0.000
177	UCART7	410979.53	3722692.24	0.01465	1.67	1.67	0	PERIOD	P1B	43824		0.000
178	UCART7	410889.53	3722722.24	0.01466	1.76	1.76	0	PERIOD	P1B	43824		0.000
179	UCART7	410919.53	3722722.24	0.01469	1.45	1.45	0	PERIOD	P1B	43824		0.000
180	UCART7	410949.53	3722722.24	0.01473	1.92	1.92	0	PERIOD	P1B	43824		0.000
181	UCART7	410979.53	3722722.24	0.01476	1.4	1.4	0	PERIOD	P1B	43824		0.000
182	UCART7	411009.53	3722722.24	0.01479	1.96	1.96	0	PERIOD	P1B	43824		0.000
183	UCART7	410919.53	3722752.24	0.01481	1.93	1.93	0	PERIOD	P1B	43824		0.000
184	UCART7	410949.53	3722752.24	0.01483	1.24	1.24	0	PERIOD	P1B	43824		0.000
185	UCART7	410979.53	3722752.24	0.01487	1.37	1.37	0	PERIOD	P1B	43824		0.000
186	UCART7	411009.53	3722752.24	0.0149	1.77	1.77	0	PERIOD	P1B	43824		0.000
187	UCART7	411039.53	3722752.24	0.01493	2.03	2.03	0	PERIOD	P1B	43824		0.000
188	UCART7	410949.53	3722782.24	0.01495	1.66	1.66	0	PERIOD	P1B	43824		0.000
189	UCART7	410979.53	3722782.24	0.01498	2.01	2.01	0	PERIOD	P1B	43824		0.000
190	UCART7	411009.53	3722782.24	0.01501	1.46	1.46	0	PERIOD	P1B	43824		0.000
191	UCART7	411039.53	3722782.24	0.01504	1.89	1.89	0	PERIOD	P1B	43824		0.000
192	UCART7	411069.53	3722782.24	0.01507	1.9	1.9	0	PERIOD	P1B	43824		0.000
193	UCART7	410979.53	3722812.24	0.01509	2.01	2.01	0	PERIOD	P1B	43824		0.000
194	UCART7	411009.53	3722812.24	0.01512	2.12	2.12	0	PERIOD	P1B	43824		0.000
195	UCART7	411039.53	3722812.24	0.01515	1.44	1.44	0	PERIOD	P1B	43824		0.000
196	UCART7	411069.53	3722812.24	0.01519	1.99	1.99	0	PERIOD	P1B	43824		0.000
197	UCART7	411099.53	3722812.24	0.01522	1.87	1.87	0	PERIOD	P1B	43824		0.000
198	UCART7	411009.53	3722842.24	0.01524	2.15	2.15	0	PERIOD	P1B	43824		0.000
199	UCART7	411039.53	3722842.24	0.01527	2.02	2.02	0	PERIOD	P1B	43824		0.000
200	UCART7	411069.53	3722842.24	0.0153	1.62	1.62	0	PERIOD	P1B	43824		0.000
201	UCART7	411099.53	3722842.24	0.01534	2.21	2.21	0	PERIOD	P1B	43824		0.000
202	UCART7	411039.53	3722872.24	0.01539	2.17	2.17	0	PERIOD	P1B	43824		0.000
203	UCART7	411069.53	3722872.24	0.01542	1.53	1.53	0	PERIOD	P1B	43824		0.000
204	UCART7	411099.53	3722872.24	0.01545	2.34	2.34	0	PERIOD	P1B	43824		0.000
205	UCART7	411129.53	3722872.24	0.01548	2.24	2.24	0	PERIOD	P1B	43824		0.000
206	UCART7	411069.53	3722902.24	0.01554	1.64	1.64	0	PERIOD	P1B	43824		0.000
207	UCART7	411099.53	3722902.24	0.01557	2.01	2.01	0	PERIOD	P1B	43824		0.000
208	UCART7	411129.53	3722902.24	0.0156	1.92	1.92	0	PERIOD	P1B	43824		0.000
209	UCART7	411159.53	3722902.24	0.01564	2.18	2.18	0	PERIOD	P1B	43824		0.000
210	UCART7	411069.53	3722932.24	0.01566	1.58	1.58	0	PERIOD	P1B	43824		0.000
211	UCART7	411099.53	3722932.24	0.01569	2.34	2.34	0	PERIOD	P1B	43824		0.000
212	UCART7	411129.53	3722932.24	0.01573	2.43	2.43	0	PERIOD	P1B	43824		0.000
213	UCART7	411159.53	3722932.24	0.01576	2.38	2.38	0	PERIOD	P1B	43824		0.000
214	UCART7	411189.53	3722932.24	0.01579	2.1	2.1	0	PERIOD	P1B	43824		0.000
215	UCART7	411069.53	3722962.24	0.01578	1.75	1.75	0	PERIOD	P1B	43824		0.000
216	UCART7	411099.53	3722962.24	0.01581	1.85	1.85	0	PERIOD	P1B	43824		0.000
217	UCART7	411129.53	3722962.24	0.01585	1.89	1.89	0	PERIOD	P1B	43824		0.000
218	UCART7	411159.53	3722962.24	0.01588	1.93	1.93	0	PERIOD	P1B	43824		0.000
219	UCART7	411189.53	3722962.24	0.01591	2.01	2.01	0	PERIOD	P1B	43824		0.000
220	UCART7	411099.53	3722992.24	0.01594	2.25	2.25	0	PERIOD	P1B	43824		0.000
221	UCART7	411129.53	3722992.24	0.01597	2.29	2.29	0	PERIOD	P1B	43824		0.000
222	UCART7	411159.53	3722992.24	0.01601	2.28	2.28	0	PERIOD	P1B	43824		0.000
223	UCART7	411189.53	3722992.24	0.01604	2.26	2.26	0	PERIOD	P1B	43824		0.000
224	UCART7	411219.53	3722992.24	0.01607	2.41	2.41	0	PERIOD	P1B	43824		0.000
225	UCART7	411129.53	3723022.24	0.0161	2.19	2.19	0	PERIOD	P1B	43824		0.000
226	UCART7	411159.53	3723022.24	0.01614	2.22	2.22	0	PERIOD	P1B	43824		0.000
227	UCART7	411189.53	3723022.24	0.01617	2.15	2.15	0	PERIOD	P1B	43824		0.000
228	UCART7	411219.53	3723022.24	0.0162	2.04	2.04	0	PERIOD	P1B	43824		0.000

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	Discrete Receptor ID	X	Y	Concentration (AVEr	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk
229	UCART7	411249.53	3723022.24	0.01623	2.02	2.02	0	PERIOD	P1B	43824		0.000
230	UCART7	411159.53	3723052.24	0.01626	2.33	2.33	0	PERIOD	P1B	43824		0.000
231	UCART7	411189.53	3723052.24	0.0163	2.4	2.4	0	PERIOD	P1B	43824		0.000
232	UCART7	411219.53	3723052.24	0.01633	1.93	1.93	0	PERIOD	P1B	43824		0.000
233	UCART7	411249.53	3723052.24	0.01636	2.15	2.15	0	PERIOD	P1B	43824		0.000
234	UCART7	411279.53	3723052.24	0.0164	2.16	2.16	0	PERIOD	P1B	43824		0.000
235	UCART7	411189.53	3723082.24	0.01643	2.33	2.33	0	PERIOD	P1B	43824		0.000
236	UCART7	411219.53	3723082.24	0.01646	1.68	1.68	0	PERIOD	P1B	43824		0.000
237	UCART7	411249.53	3723082.24	0.0165	1.84	1.84	0	PERIOD	P1B	43824		0.000
238	UCART7	411279.53	3723082.24	0.01653	2.27	2.27	0	PERIOD	P1B	43824		0.000
239	UCART7	411309.53	3723082.24	0.01656	2.16	2.16	0	PERIOD	P1B	43824		0.000
240	UCART7	411219.53	3723112.24	0.0166	1.77	1.77	0	PERIOD	P1B	43824		0.000
241	UCART7	411249.53	3723112.24	0.01663	2.43	2.43	0	PERIOD	P1B	43824		0.000
242	UCART7	411279.53	3723112.24	0.01666	1.77	1.77	0	PERIOD	P1B	43824		0.000
243	UCART7	411309.53	3723112.24	0.0167	2.44	2.44	0	PERIOD	P1B	43824		0.000
244	UCART7	411219.53	3723142.24	0.01673	1.8	1.8	0	PERIOD	P1B	43824		0.000
245	UCART7	411249.53	3723142.24	0.01677	2.56	2.56	0	PERIOD	P1B	43824		0.000
246	UCART7	411279.53	3723142.24	0.01681	2.41	2.41	0	PERIOD	P1B	43824		0.000
247	UCART7	411309.53	3723142.24	0.01684	1.87	1.87	0	PERIOD	P1B	43824		0.000
248	UCART7	411339.53	3723142.24	0.01687	2.52	2.52	0	PERIOD	P1B	43824		0.000
249	UCART7	411249.53	3723172.24	0.01691	2.54	2.54	0	PERIOD	P1B	43824		0.000
250	UCART7	411279.53	3723172.24	0.01695	2.61	2.61	0	PERIOD	P1B	43824		0.000
251	UCART7	411309.53	3723172.24	0.01698	1.97	1.97	0	PERIOD	P1B	43824		0.000
252	UCART7	411339.53	3723172.24	0.01701	2.17	2.17	0	PERIOD	P1B	43824		0.000
253	UCART7	411369.53	3723172.24	0.01705	2.51	2.51	0	PERIOD	P1B	43824		0.000
254	UCART7	411249.53	3723202.24	0.01705	2.53	2.53	0	PERIOD	P1B	43824		0.000
255	UCART7	411279.53	3723202.24	0.01709	2.17	2.17	0	PERIOD	P1B	43824		0.000
256	UCART7	411309.53	3723202.24	0.01712	2.62	2.62	0	PERIOD	P1B	43824		0.000
257	UCART7	411339.53	3723202.24	0.01715	2.04	2.04	0	PERIOD	P1B	43824		0.000
258	UCART7	411369.53	3723202.24	0.01719	2.46	2.46	0	PERIOD	P1B	43824		0.000
259	UCART7	411399.53	3723202.24	0.01722	2.17	2.17	0	PERIOD	P1B	43824		0.000
260	UCART7	411279.53	3723232.24	0.01723	2.32	2.32	0	PERIOD	P1B	43824		0.000
261	UCART7	411309.53	3723232.24	0.01727	2.65	2.65	0	PERIOD	P1B	43824		0.000
262	UCART7	411339.53	3723232.24	0.0173	2.68	2.68	0	PERIOD	P1B	43824		0.000
263	UCART7	411369.53	3723232.24	0.01733	1.95	1.95	0	PERIOD	P1B	43824		0.000
264	UCART7	411399.53	3723232.24	0.01737	2.62	2.62	0	PERIOD	P1B	43824		0.000
265	UCART7	411309.53	3723262.24	0.01741	2.71	2.71	0	PERIOD	P1B	43824		0.000
266	UCART7	411339.53	3723262.24	0.01745	2.52	2.52	0	PERIOD	P1B	43824		0.000
267	UCART7	411369.53	3723262.24	0.01748	1.75	1.75	0	PERIOD	P1B	43824		0.000
268	UCART7	411399.53	3723262.24	0.01752	2.15	2.15	0	PERIOD	P1B	43824		0.000
269	UCART7	411429.53	3723262.24	0.01755	2.03	11.13	0	PERIOD	P1B	43824		0.000
270	UCART7	411339.53	3723292.24	0.0176	2.91	2.91	0	PERIOD	P1B	43824		0.000
271	UCART7	411369.53	3723292.24	0.01763	2.28	2.28	0	PERIOD	P1B	43824		0.000
272	UCART7	411399.53	3723292.24	0.01767	1.95	1.95	0	PERIOD	P1B	43824		0.000
273	UCART7	411429.53	3723292.24	0.01771	2.53	2.53	0	PERIOD	P1B	43824		0.000
274	UCART7	411339.53	3723322.24	0.01775	2.91	2.91	0	PERIOD	P1B	43824		0.000
275	UCART7	411369.53	3723322.24	0.01779	2.52	2.52	0	PERIOD	P1B	43824		0.000
276	UCART7	411399.53	3723322.24	0.01782	2.41	2.41	0	PERIOD	P1B	43824		0.000
277	UCART7	411429.53	3723322.24	0.01786	2.09	2.09	0	PERIOD	P1B	43824		0.000
278	UCART7	411459.53	3723322.24	0.0179	2.68	2.68	0	PERIOD	P1B	43824		0.000
279	UCART7	411369.53	3723352.24	0.01795	2.95	2.95	0	PERIOD	P1B	43824		0.000
280	UCART7	411399.53	3723352.24	0.01798	2.78	2.78	0	PERIOD	P1B	43824		0.000
281	UCART7	411429.53	3723352.24	0.01801	2.02	2.02	0	PERIOD	P1B	43824		0.000
282	UCART7	411459.53	3723352.24	0.01805	2.78	2.78	0	PERIOD	P1B	43824		0.000
283	UCART7	411369.53	3723382.24	0.0181	2.22	2.22	0	PERIOD	P1B	43824		0.000
284	UCART7	411399.53	3723382.24	0.01814	2.2	2.2	0	PERIOD	P1B	43824		0.000
285	UCART7	411429.53	3723382.24	0.01817	2.05	2.05	0	PERIOD	P1B	43824		0.000

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286	UCART7	411459.53	3723382.24	0.01821	2.12	2.12	0	PERIOD	P1B	43824		0.000
287	UCART7	411489.53	3723382.24	0.01825	2.52	2.52	0	PERIOD	P1B	43824		0.000
288	UCART7	411369.53	3723412.24	0.01826	2.84	2.84	0	PERIOD	P1B	43824		0.000
289	UCART7	411399.53	3723412.24	0.0183	2.78	2.78	0	PERIOD	P1B	43824		0.000
290	UCART7	411429.53	3723412.24	0.01834	2.66	2.66	0	PERIOD	P1B	43824		0.000
291	UCART7	411459.53	3723412.24	0.01837	2.65	2.65	0	PERIOD	P1B	43824		0.000
292	UCART7	411489.53	3723412.24	0.01841	2.8	2.8	0	PERIOD	P1B	43824		0.000
293	UCART7	411369.53	3723442.24	0.01842	2.16	2.16	0	PERIOD	P1B	43824		0.000
294	UCART7	411399.53	3723442.24	0.01846	2.12	2.12	0	PERIOD	P1B	43824		0.000
295	UCART7	411429.53	3723442.24	0.0185	1.84	1.84	0	PERIOD	P1B	43824		0.000
296	UCART7	411459.53	3723442.24	0.01853	1.77	1.77	0	PERIOD	P1B	43824		0.000
297	UCART7	411489.53	3723442.24	0.01857	2.19	2.19	0	PERIOD	P1B	43824		0.000
298	UCART7	411369.53	3723472.24	0.01859	2.67	2.67	0	PERIOD	P1B	43824		0.000
299	UCART7	411399.53	3723472.24	0.01863	2.49	2.49	0	PERIOD	P1B	43824		0.000
300	UCART7	411429.53	3723472.24	0.01866	1.78	1.78	0	PERIOD	P1B	43824		0.000
301	UCART7	411459.53	3723472.24	0.0187	1.67	1.67	0	PERIOD	P1B	43824		0.000
302	UCART7	411489.53	3723472.24	0.01874	2.42	2.42	0	PERIOD	P1B	43824		0.000
303	UCART7	411519.53	3723472.24	0.01878	2.59	2.59	0	PERIOD	P1B	43824		0.000
304	UCART7	411369.53	3723502.24	0.01875	2.41	2.41	0	PERIOD	P1B	43824		0.000
305	UCART7	411399.53	3723502.24	0.01879	2.46	2.46	0	PERIOD	P1B	43824		0.000
306	UCART7	411429.53	3723502.24	0.01883	1.82	1.82	0	PERIOD	P1B	43824		0.000
307	UCART7	411459.53	3723502.24	0.01887	1.8	1.8	0	PERIOD	P1B	43824		0.000
308	UCART7	411489.53	3723502.24	0.01891	2.39	2.39	0	PERIOD	P1B	43824		0.000
309	UCART7	411519.53	3723502.24	0.01895	2.38	2.38	0	PERIOD	P1B	43824		0.000
310	UCART7	411369.53	3723532.24	0.01892	2.39	2.39	0	PERIOD	P1B	43824		0.000
311	UCART7	411399.53	3723532.24	0.01897	2.49	2.49	0	PERIOD	P1B	43824		0.000
312	UCART7	411429.53	3723532.24	0.019	2	2	0	PERIOD	P1B	43824		0.000
313	UCART7	411459.53	3723532.24	0.01905	2.27	2.27	0	PERIOD	P1B	43824		0.000
314	UCART7	411489.53	3723532.24	0.01909	2.89	3.51	0	PERIOD	P1B	43824		0.000
315	UCART7	411519.53	3723532.24	0.01913	3.01	3.6	0	PERIOD	P1B	43824		0.000
316	UCART7	411369.53	3723562.24	0.0191	2.72	2.72	0	PERIOD	P1B	43824		0.000
317	UCART7	411399.53	3723562.24	0.01914	2.55	2.55	0	PERIOD	P1B	43824		0.000
318	UCART7	411429.53	3723562.24	0.01918	1.68	1.68	0	PERIOD	P1B	43824		0.000
319	UCART7	411459.53	3723562.24	0.01922	1.69	1.69	0	PERIOD	P1B	43824		0.000
320	UCART7	411489.53	3723562.24	0.01926	2.29	2.29	0	PERIOD	P1B	43824		0.000
321	UCART7	411519.53	3723562.24	0.0193	2.06	2.06	0	PERIOD	P1B	43824		0.000
322	UCART7	411549.53	3723562.24	0.01934	2.39	2.39	0	PERIOD	P1B	43824		0.000
323	UCART7	411369.53	3723592.24	0.01927	2.38	2.38	0	PERIOD	P1B	43824		0.000
324	UCART7	411399.53	3723592.24	0.01932	2.55	2.55	0	PERIOD	P1B	43824		0.000
325	UCART7	411429.53	3723592.24	0.01935	1.73	1.73	0	PERIOD	P1B	43824		0.000
326	UCART7	411459.53	3723592.24	0.01939	1.63	1.63	0	PERIOD	P1B	43824		0.000
327	UCART7	411489.53	3723592.24	0.01944	2.32	2.32	0	PERIOD	P1B	43824		0.000
328	UCART7	411519.53	3723592.24	0.01948	2.24	2.24	0	PERIOD	P1B	43824		0.000
329	UCART7	411549.53	3723592.24	0.01952	2.33	2.33	0	PERIOD	P1B	43824		0.000
330	UCART7	411369.53	3723622.24	0.01944	1.72	1.72	0	PERIOD	P1B	43824		0.000
331	UCART7	411399.53	3723622.24	0.01949	1.67	1.67	0	PERIOD	P1B	43824		0.000
332	UCART7	411429.53	3723622.24	0.01953	1.64	1.64	0	PERIOD	P1B	43824		0.000
333	UCART7	411459.53	3723622.24	0.01958	1.68	1.68	0	PERIOD	P1B	43824		0.000
334	UCART7	411489.53	3723622.24	0.01962	1.69	1.69	0	PERIOD	P1B	43824		0.000
335	UCART7	411519.53	3723622.24	0.01966	1.75	1.75	0	PERIOD	P1B	43824		0.000
336	UCART7	411549.53	3723622.24	0.01971	2.41	2.41	0	PERIOD	P1B	43824		0.000
337	UCART7	411369.53	3723652.24	0.01963	2.56	2.56	0	PERIOD	P1B	43824		0.000
338	UCART7	411399.53	3723652.24	0.01968	2.48	2.48	0	PERIOD	P1B	43824		0.000
339	UCART7	411429.53	3723652.24	0.01972	2.23	2.23	0	PERIOD	P1B	43824		0.000
340	UCART7	411459.53	3723652.24	0.01976	1.99	1.99	0	PERIOD	P1B	43824		0.000
341	UCART7	411489.53	3723652.24	0.01981	2.63	2.63	0	PERIOD	P1B	43824		0.000
342	UCART7	411519.53	3723652.24	0.01985	2.73	2.73	0	PERIOD	P1B	43824		0.000

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343	UCART7	411549.53	3723652.24	0.0199	2.82	2.82	0	PERIOD	P1B	43824		0.000
344	UCART7	411369.53	3723682.24	0.01981	2.69	2.69	0	PERIOD	P1B	43824		0.000
345	UCART7	411399.53	3723682.24	0.01986	2.66	2.66	0	PERIOD	P1B	43824		0.000
346	UCART7	411429.53	3723682.24	0.01991	2.39	2.39	0	PERIOD	P1B	43824		0.000
347	UCART7	411459.53	3723682.24	0.01995	2.54	2.54	0	PERIOD	P1B	43824		0.000
348	UCART7	411489.53	3723682.24	0.02	2.44	2.44	0	PERIOD	P1B	43824		0.000
349	UCART7	411519.53	3723682.24	0.02004	2.26	2.26	0	PERIOD	P1B	43824		0.000
350	UCART7	411549.53	3723682.24	0.02009	2.8	2.8	0	PERIOD	P1B	43824		0.000
351	UCART7	411369.53	3723712.24	0.02	2.56	2.56	0	PERIOD	P1B	43824		0.000
352	UCART7	411399.53	3723712.24	0.02005	2.72	2.72	0	PERIOD	P1B	43824		0.000
353	UCART7	411429.53	3723712.24	0.02009	2.25	2.25	0	PERIOD	P1B	43824		0.000
354	UCART7	411459.53	3723712.24	0.02014	2.02	2.02	0	PERIOD	P1B	43824		0.000
355	UCART7	411489.53	3723712.24	0.02019	2.77	2.77	0	PERIOD	P1B	43824		0.000
356	UCART7	411519.53	3723712.24	0.02023	2.64	2.64	0	PERIOD	P1B	43824		0.000
357	UCART7	411549.53	3723712.24	0.02028	2.75	2.75	0	PERIOD	P1B	43824		0.000
358	UCART7	411369.53	3723742.24	0.02019	2.1	2.1	0	PERIOD	P1B	43824		0.000
359	UCART7	411399.53	3723742.24	0.02024	2.1	2.1	0	PERIOD	P1B	43824		0.000
360	UCART7	411429.53	3723742.24	0.02029	2.35	2.35	0	PERIOD	P1B	43824		0.000
361	UCART7	411459.53	3723742.24	0.02034	2.41	2.41	0	PERIOD	P1B	43824		0.000
362	UCART7	411489.53	3723742.24	0.02038	2.74	2.74	0	PERIOD	P1B	43824		0.000
363	UCART7	411519.53	3723742.24	0.02043	2.5	2.5	0	PERIOD	P1B	43824		0.000
364	UCART7	411549.53	3723742.24	0.02047	2.63	2.63	0	PERIOD	P1B	43824		0.000
365	UCART7	411369.53	3723772.24	0.02038	2.69	2.69	0	PERIOD	P1B	43824		0.000
366	UCART7	411399.53	3723772.24	0.02043	2.55	2.55	0	PERIOD	P1B	43824		0.000
367	UCART7	411429.53	3723772.24	0.02048	2.64	2.64	0	PERIOD	P1B	43824		0.000
368	UCART7	411459.53	3723772.24	0.02053	2.88	2.88	0	PERIOD	P1B	43824		0.000
369	UCART7	411489.53	3723772.24	0.02058	2.76	2.76	0	PERIOD	P1B	43824		0.000
370	UCART7	411519.53	3723772.24	0.02063	3.1	3.1	0	PERIOD	P1B	43824		0.000
371	UCART7	411549.53	3723772.24	0.02067	2.67	2.67	0	PERIOD	P1B	43824		0.000
372	UCART7	411369.53	3723802.24	0.02058	2.45	2.45	0	PERIOD	P1B	43824		0.000
373	UCART7	411399.53	3723802.24	0.02063	2.49	2.49	0	PERIOD	P1B	43824		0.000
374	UCART7	411429.53	3723802.24	0.02068	2.45	2.45	0	PERIOD	P1B	43824		0.000
375	UCART7	411459.53	3723802.24	0.02073	2.65	2.65	0	PERIOD	P1B	43824		0.000
376	UCART7	411489.53	3723802.24	0.02078	2.56	2.56	0	PERIOD	P1B	43824		0.000
377	UCART7	411519.53	3723802.24	0.02083	3	3	0	PERIOD	P1B	43824		0.000
378	UCART7	411549.53	3723802.24	0.02088	2.73	2.73	0	PERIOD	P1B	43824		0.000
379	UCART5	413025	3727869	1.03596	6.1	6.1	0	PERIOD	P1B	43824		0.000
380	UCART5	413055	3727869	0.93068	6.17	6.17	0	PERIOD	P1B	43824		0.000
381	UCART5	413085	3727869	0.84115	6.02	6.02	0	PERIOD	P1B	43824		0.000
382	UCART5	413115	3727869	0.76426	6.18	6.18	0	PERIOD	P1B	43824		0.000
383	UCART5	413145	3727869	0.6978	6.23	6.23	0	PERIOD	P1B	43824		0.000
384	UCART5	413175	3727869	0.64001	6.02	6.02	0	PERIOD	P1B	43824		0.000
385	UCART5	413205	3727869	0.58933	6.2	6.2	0	PERIOD	P1B	43824		0.000
386	UCART5	413235	3727869	0.54468	6.41	6.41	0	PERIOD	P1B	43824		0.000
387	UCART5	413055	3727899	0.96114	6.53	6.53	0	PERIOD	P1B	43824		0.000
388	UCART5	413085	3727899	0.86685	6.17	6.17	0	PERIOD	P1B	43824		0.000
389	UCART5	413115	3727899	0.78597	6.58	6.58	0	PERIOD	P1B	43824		0.000
390	UCART5	413145	3727899	0.71638	6.57	6.57	0	PERIOD	P1B	43824		0.000
391	UCART5	413175	3727899	0.65605	6.12	6.12	0	PERIOD	P1B	43824		0.000
392	UCART5	413205	3727899	0.60319	6.53	6.53	0	PERIOD	P1B	43824		0.000
393	UCART5	413235	3727899	0.55677	6.72	6.72	0	PERIOD	P1B	43824		0.000
394	UCART5	413055	3727929	0.98172	6.6	6.6	0	PERIOD	P1B	43824		0.000
395	UCART5	413085	3727929	0.88424	6.63	6.63	0	PERIOD	P1B	43824		0.000
396	UCART5	413115	3727929	0.80105	6.51	6.51	0	PERIOD	P1B	43824		0.000
397	UCART5	413145	3727929	0.72934	6.77	6.77	0	PERIOD	P1B	43824		0.000
398	UCART5	413175	3727929	0.66728	6.51	6.51	0	PERIOD	P1B	43824		0.000
399	UCART5	413205	3727929	0.61305	6.67	6.67	0	PERIOD	P1B	43824		0.000

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400	UCART5	413235	3727929	0.56544	7.01	7.01	0	PERIOD	P1B	43824		0.000
401	UCART5	413085	3727959	0.89284	6.77	6.77	0	PERIOD	P1B	43824		0.000
402	UCART5	413115	3727959	0.80884	6.29	6.29	0	PERIOD	P1B	43824		0.000
403	UCART5	413145	3727959	0.73622	6.97	6.97	0	PERIOD	P1B	43824		0.000
404	UCART5	413175	3727959	0.67342	6.87	6.87	0	PERIOD	P1B	43824		0.000
405	UCART5	413205	3727959	0.61871	6.25	6.25	0	PERIOD	P1B	43824		0.000
406	UCART5	413235	3727959	0.5705	6.72	6.72	0	PERIOD	P1B	43824		0.000
407	UCART5	413085	3727989	0.89244	6.74	6.94	0	PERIOD	P1B	43824		0.000
408	UCART5	413115	3727989	0.80897	6.73	6.73	0	PERIOD	P1B	43824		0.000
409	UCART5	413145	3727989	0.73698	6.71	6.71	0	PERIOD	P1B	43824		0.000
410	UCART5	413175	3727989	0.67443	6.87	6.87	0	PERIOD	P1B	43824		0.000
411	UCART5	413205	3727989	0.61984	6.65	6.65	0	PERIOD	P1B	43824		0.000
412	UCART5	413235	3727989	0.57185	6.52	6.52	0	PERIOD	P1B	43824		0.000
413	UCART5	413115	3728019	0.80203	6.95	6.95	0	PERIOD	P1B	43824		0.000
414	UCART5	413145	3728019	0.73178	6.49	6.49	0	PERIOD	P1B	43824		0.000
415	UCART5	413175	3728019	0.67041	6.94	6.94	0	PERIOD	P1B	43824		0.000
416	UCART5	413205	3728019	0.61675	6.85	6.85	0	PERIOD	P1B	43824		0.000
417	UCART5	413235	3728019	0.56956	6.36	6.36	0	PERIOD	P1B	43824		0.000
418	UCART5	413265	3728019	0.52762	7.25	10.05	0	PERIOD	P1B	43824		0.000
419	UCART5	413295	3728019	0.48926	10.04	10.04	0	PERIOD	P1B	43824		0.000
420	UCART5	413145	3728049	0.72095	6.92	6.92	0	PERIOD	P1B	43824		0.000
421	UCART5	413175	3728049	0.6618	6.7	6.7	0	PERIOD	P1B	43824		0.000
422	UCART5	413205	3728049	0.60974	6.86	6.86	0	PERIOD	P1B	43824		0.000
423	UCART5	413235	3728049	0.56379	6.68	6.68	0	PERIOD	P1B	43824		0.000
424	UCART5	413265	3728049	0.52292	7.39	10.01	0	PERIOD	P1B	43824		0.000
425	UCART5	413295	3728049	0.4854	9.96	9.96	0	PERIOD	P1B	43824		0.000
426	UCART5	413145	3728079	0.70541	7.15	7.15	0	PERIOD	P1B	43824		0.000
427	UCART5	413175	3728079	0.64909	6.47	6.47	0	PERIOD	P1B	43824		0.000
428	UCART5	413205	3728079	0.59918	6.9	6.9	0	PERIOD	P1B	43824		0.000
429	UCART5	413235	3728079	0.555	6.84	6.84	0	PERIOD	P1B	43824		0.000
430	UCART5	413265	3728079	0.51557	7.45	9.95	0	PERIOD	P1B	43824		0.000
431	UCART5	413295	3728079	0.47919	9.92	9.92	0	PERIOD	P1B	43824		0.000
432	UCART5	413145	3728109	0.68612	6.24	13	0	PERIOD	P1B	43824		0.000
433	UCART5	413175	3728109	0.63279	7.03	7.03	0	PERIOD	P1B	43824		0.000
434	UCART5	413205	3728109	0.58566	6.57	6.57	0	PERIOD	P1B	43824		0.000
435	UCART5	413235	3728109	0.5436	6.67	6.67	0	PERIOD	P1B	43824		0.000
436	UCART5	413265	3728109	0.50589	7.53	9.76	0	PERIOD	P1B	43824		0.000
437	UCART5	413295	3728109	0.47101	9.77	9.77	0	PERIOD	P1B	43824		0.000
438	UCART5	413175	3728139	0.61383	7.08	7.08	0	PERIOD	P1B	43824		0.000
439	UCART5	413205	3728139	0.56963	6.6	6.6	0	PERIOD	P1B	43824		0.000
440	UCART5	413235	3728139	0.52994	7.22	7.22	0	PERIOD	P1B	43824		0.000
441	UCART5	413265	3728139	0.49425	7.59	9.34	0	PERIOD	P1B	43824		0.000
442	UCART5	413295	3728139	0.46122	9.43	9.43	0	PERIOD	P1B	43824		0.000
443	UCART5	413205	3728169	0.55168	6.99	6.99	0	PERIOD	P1B	43824		0.000
444	UCART5	413235	3728169	0.51463	6.89	6.89	0	PERIOD	P1B	43824		0.000
445	UCART5	413265	3728169	0.481	7.74	9.2	0	PERIOD	P1B	43824		0.000
446	UCART5	413295	3728169	0.44993	9.23	9.23	0	PERIOD	P1B	43824		0.000
447	UCART5	413205	3728199	0.53241	7.08	7.08	0	PERIOD	P1B	43824		0.000
448	UCART5	413235	3728199	0.49799	7.24	7.24	0	PERIOD	P1B	43824		0.000
449	UCART5	413265	3728199	0.46612	8.61	8.61	0	PERIOD	P1B	43824		0.000
450	UCART5	413295	3728199	0.43792	8.38	8.38	0	PERIOD	P1B	43824		0.000
451	UCART5	413325	3728199	0.4116	9.24	9.24	0	PERIOD	P1B	43824		0.000
452	UCART5	413355	3728199	0.38795	9.41	9.41	0	PERIOD	P1B	43824		0.000
453	UCART5	413235	3728229	0.48021	7.96	7.96	0	PERIOD	P1B	43824		0.000
454	UCART5	413265	3728229	0.45145	7.59	7.59	0	PERIOD	P1B	43824		0.000
455	UCART5	413295	3728229	0.42455	8.45	8.45	0	PERIOD	P1B	43824		0.000
456	UCART5	413325	3728229	0.40001	9.08	9.08	0	PERIOD	P1B	43824		0.000

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457	UCART5	413355	3728229	0.37756	9.61	9.61	0	PERIOD	P1B	43824		0.000
458	UCART5	413235	3728259	0.46257	6.89	8.34	0	PERIOD	P1B	43824		0.000
459	UCART5	413265	3728259	0.43521	8.44	8.44	0	PERIOD	P1B	43824		0.000
460	UCART5	413295	3728259	0.41087	8.11	8.11	0	PERIOD	P1B	43824		0.000
461	UCART5	413325	3728259	0.38765	9.3	9.3	0	PERIOD	P1B	43824		0.000
462	UCART5	413355	3728259	0.36708	9	9	0	PERIOD	P1B	43824		0.000
463	UCART5	413385	3728259	0.3477	9.49	9.49	0	PERIOD	P1B	43824		0.000
464	UCART5	413265	3728289	0.41956	7.77	8.82	0	PERIOD	P1B	43824		0.000
465	UCART5	413295	3728289	0.39625	8.87	8.87	0	PERIOD	P1B	43824		0.000
466	UCART5	413325	3728289	0.3755	8.56	8.56	0	PERIOD	P1B	43824		0.000
467	UCART5	413355	3728289	0.35604	8.75	8.75	0	PERIOD	P1B	43824		0.000
468	UCART5	413385	3728289	0.33761	9.76	9.76	0	PERIOD	P1B	43824		0.000
469	UCART5	413415	3728289	0.32101	9.81	9.81	0	PERIOD	P1B	43824		0.000
470	UCART5	413235	3728319	0.42592	7.96	13.39	0	PERIOD	P1B	43824		0.000
471	UCART5	413325	3728319	0.36234	9.34	9.34	0	PERIOD	P1B	43824		0.000
472	UCART5	413355	3728319	0.34429	9.48	9.48	0	PERIOD	P1B	43824		0.000
473	UCART5	413385	3728319	0.32766	9.32	9.32	0	PERIOD	P1B	43824		0.000
474	UCART5	413415	3728319	0.31223	9.07	9.07	0	PERIOD	P1B	43824		0.000
475	UCART5	413235	3728349	0.40787	8.27	13.71	0	PERIOD	P1B	43824		0.000
476	UCART5	413265	3728349	0.38714	8.5	13.38	0	PERIOD	P1B	43824		0.000
477	UCART5	413385	3728349	0.31738	9.34	9.34	0	PERIOD	P1B	43824		0.000
478	UCART5	413415	3728349	0.30273	9.64	9.64	0	PERIOD	P1B	43824		0.000
479	UCART5	413265	3728379	0.37155	8.41	13.71	0	PERIOD	P1B	43824		0.000
480	UCART5	413295	3728379	0.35424	7.84	7.84	0	PERIOD	P1B	43824		0.000
481	UCART5	413325	3728379	0.3373	8.72	8.72	0	PERIOD	P1B	43824		0.000
482	UCART5	413265	3728409	0.35633	8.35	13.71	0	PERIOD	P1B	43824		0.000
483	UCART5	413295	3728409	0.34021	8.35	13.52	0	PERIOD	P1B	43824		0.000
484	UCART5	413325	3728409	0.3252	8.03	8.03	0	PERIOD	P1B	43824		0.000
485	UCART5	413355	3728409	0.31066	8.61	8.61	0	PERIOD	P1B	43824		0.000
486	UCART5	413385	3728409	0.29738	8.29	8.29	0	PERIOD	P1B	43824		0.000
487	UCART5	413415	3728409	0.28488	7.95	7.95	0	PERIOD	P1B	43824		0.000
488	UCART5	413445	3728409	0.27268	8.8	8.8	0	PERIOD	P1B	43824		0.000
489	UCART5	413475	3728409	0.26156	8.63	8.63	0	PERIOD	P1B	43824		0.000
490	UCART5	413505	3728409	0.25106	8.57	8.57	0	PERIOD	P1B	43824		0.000
491	UCART5	413535	3728409	0.24113	8.63	8.63	0	PERIOD	P1B	43824		0.000
492	UCART5	413565	3728409	0.23177	8.68	8.68	0	PERIOD	P1B	43824		0.000
493	UCART5	413295	3728439	0.32667	8.64	13.47	0	PERIOD	P1B	43824		0.000
494	UCART5	413325	3728439	0.31299	8.12	8.12	0	PERIOD	P1B	43824		0.000
495	UCART5	413355	3728439	0.29968	8.46	8.46	0	PERIOD	P1B	43824		0.000
496	UCART5	413385	3728439	0.28717	8.65	8.65	0	PERIOD	P1B	43824		0.000
497	UCART5	413415	3728439	0.27567	8.07	8.07	0	PERIOD	P1B	43824		0.000
498	UCART5	413445	3728439	0.26431	8.83	8.83	0	PERIOD	P1B	43824		0.000
499	UCART5	413475	3728439	0.2539	8.71	8.71	0	PERIOD	P1B	43824		0.000
500	UCART5	413505	3728439	0.24416	8.33	8.33	0	PERIOD	P1B	43824		0.000
501	UCART5	413535	3728439	0.23485	8.24	8.24	0	PERIOD	P1B	43824		0.000
502	UCART5	413565	3728439	0.22605	8.17	8.17	0	PERIOD	P1B	43824		0.000
503	UCART5	413325	3728469	0.30103	8.39	13.42	0	PERIOD	P1B	43824		0.000
504	UCART5	413355	3728469	0.28908	8	8	0	PERIOD	P1B	43824		0.000
505	UCART5	413385	3728469	0.27732	8.66	8.66	0	PERIOD	P1B	43824		0.000
506	UCART5	413415	3728469	0.26659	8.26	8.26	0	PERIOD	P1B	43824		0.000
507	UCART5	413445	3728469	0.2561	8.76	8.76	0	PERIOD	P1B	43824		0.000
508	UCART5	413475	3728469	0.2463	8.86	8.86	0	PERIOD	P1B	43824		0.000
509	UCART5	413505	3728469	0.23714	8.59	8.59	0	PERIOD	P1B	43824		0.000
510	UCART5	413535	3728469	0.22829	8.88	8.88	0	PERIOD	P1B	43824		0.000
511	UCART5	413565	3728469	0.21994	9.07	9.07	0	PERIOD	P1B	43824		0.000
512	UCART5	413325	3728499	0.2893	9.03	13.47	0	PERIOD	P1B	43824		0.000
513	UCART5	413355	3728499	0.27843	8.38	8.38	0	PERIOD	P1B	43824		0.000

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514	UCART5	413385	3728499	0.26784	8.3	8.3	0	PERIOD	P1B	43824		0.000
515	UCART5	413415	3728499	0.25752	8.94	8.94	0	PERIOD	P1B	43824		0.000
516	UCART5	413445	3728499	0.24794	8.95	8.95	0	PERIOD	P1B	43824		0.000
517	UCART5	413475	3728499	0.23884	8.92	8.92	0	PERIOD	P1B	43824		0.000
518	UCART5	413505	3728499	0.23019	8.92	8.92	0	PERIOD	P1B	43824		0.000
519	UCART5	413535	3728499	0.2218	9.51	9.51	0	PERIOD	P1B	43824		0.000
520	UCART5	413565	3728499	0.21416	8.97	8.97	0	PERIOD	P1B	43824		0.000
521	UCART5	413355	3728529	0.26814	8.69	13.5	0	PERIOD	P1B	43824		0.000
522	UCART5	413385	3728529	0.25854	8.19	8.19	0	PERIOD	P1B	43824		0.000
523	UCART5	413415	3728529	0.24895	8.87	8.87	0	PERIOD	P1B	43824		0.000
524	UCART5	413445	3728529	0.23991	9.27	9.27	0	PERIOD	P1B	43824		0.000
525	UCART5	413475	3728529	0.2316	8.74	8.74	0	PERIOD	P1B	43824		0.000
526	UCART5	413505	3728529	0.22349	8.82	8.82	0	PERIOD	P1B	43824		0.000
527	UCART5	413535	3728529	0.21577	8.87	8.87	0	PERIOD	P1B	43824		0.000
528	UCART5	413565	3728529	0.20833	9.26	9.26	0	PERIOD	P1B	43824		0.000
529	UCART5	413355	3728559	0.25816	9.14	13.58	0	PERIOD	P1B	43824		0.000
530	UCART5	413385	3728559	0.2493	8.69	8.69	0	PERIOD	P1B	43824		0.000
531	UCART5	413415	3728559	0.24056	8.98	8.98	0	PERIOD	P1B	43824		0.000
532	UCART5	413445	3728559	0.23224	9.14	9.14	0	PERIOD	P1B	43824		0.000
533	UCART5	413475	3728559	0.22445	8.77	8.77	0	PERIOD	P1B	43824		0.000
534	UCART5	413505	3728559	0.21672	9.4	9.4	0	PERIOD	P1B	43824		0.000
535	UCART5	413535	3728559	0.20948	9.52	9.52	0	PERIOD	P1B	43824		0.000
536	UCART5	413565	3728559	0.20268	9.22	9.22	0	PERIOD	P1B	43824		0.000
537	UCART5	413385	3728589	0.24036	9.25	13.65	0	PERIOD	P1B	43824		0.000
538	UCART5	413415	3728589	0.23236	9.28	9.28	0	PERIOD	P1B	43824		0.000
539	UCART5	413445	3728589	0.22487	8.73	8.73	0	PERIOD	P1B	43824		0.000
540	UCART5	413475	3728589	0.21739	9.13	9.13	0	PERIOD	P1B	43824		0.000
541	UCART5	413505	3728589	0.21031	9.27	9.27	0	PERIOD	P1B	43824		0.000
542	UCART5	413535	3728589	0.20369	8.8	8.8	0	PERIOD	P1B	43824		0.000
543	UCART5	413565	3728589	0.19733	8.36	8.36	0	PERIOD	P1B	43824		0.000
544	UCART5	413385	3728619	0.23207	8.8	13.74	0	PERIOD	P1B	43824		0.000
545	UCART5	413415	3728619	0.22469	8.77	8.77	0	PERIOD	P1B	43824		0.000
546	UCART5	413445	3728619	0.21767	8.42	8.42	0	PERIOD	P1B	43824		0.000
547	UCART5	413475	3728619	0.21075	8.71	8.71	0	PERIOD	P1B	43824		0.000
548	UCART5	413505	3728619	0.20414	8.82	8.82	0	PERIOD	P1B	43824		0.000
549	UCART5	413535	3728619	0.19798	8.21	14.3	0	PERIOD	P1B	43824		0.000
550	UCART5	413565	3728619	0.19182	8.58	14.21	0	PERIOD	P1B	43824		0.000
551	UCART5	413415	3728649	0.21705	9.02	13.69	0	PERIOD	P1B	43824		0.000
552	UCART5	413445	3728649	0.21036	9.36	9.97	0	PERIOD	P1B	43824		0.000
553	UCART5	413475	3728649	0.20417	8.72	15.4	0	PERIOD	P1B	43824		0.000
554	UCART5	413505	3728649	0.19809	8.52	15.42	0	PERIOD	P1B	43824		0.000
555	UCART5	413535	3728649	0.19205	9.07	15.11	0	PERIOD	P1B	43824		0.000
556	UCART5	413565	3728649	0.18583	11.43	14.21	0	PERIOD	P1B	43824		0.000
557	UCART5	413415	3728679	0.20981	8.85	15.8	0	PERIOD	P1B	43824		0.000
558	UCART5	413445	3728679	0.2036	9.17	15.98	0	PERIOD	P1B	43824		0.000
559	UCART5	413475	3728679	0.1977	9.13	15.81	0	PERIOD	P1B	43824		0.000
560	UCART5	413505	3728679	0.19191	12.5	15.09	0	PERIOD	P1B	43824		0.000
561	UCART5	413445	3728709	0.19673	12.49	15.81	0	PERIOD	P1B	43824		0.000
562	UCART6	413270	3727871	0.49981	6.53	6.53	0	PERIOD	P1B	43824		0.000
563	UCART6	413330	3727871	0.43419	7.86	7.86	0	PERIOD	P1B	43824		0.000
564	UCART6	413390	3727871	0.38089	9.42	12.29	0	PERIOD	P1B	43824		0.000
565	UCART6	413450	3727871	0.34655	11.98	11.98	0	PERIOD	P1B	43824		0.000
566	UCART6	413510	3727871	0.31192	12.12	12.12	0	PERIOD	P1B	43824		0.000
567	UCART6	413570	3727871	0.28389	12.67	12.67	0	PERIOD	P1B	43824		0.000
568	UCART6	413270	3727931	0.51736	6.59	6.59	0	PERIOD	P1B	43824		0.000
569	UCART6	413330	3727931	0.44805	7.73	7.73	0	PERIOD	P1B	43824		0.000
570	UCART6	413390	3727931	0.39219	8.94	12.1	0	PERIOD	P1B	43824		0.000

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	Discrete Receptor ID	X	Y	Concentration (AVEr	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk
571	UCART6	413450	3727931	0.34595	11.58	11.58	0	PERIOD	P1B	43824		0.000
572	UCART6	413510	3727931	0.31144	11.69	11.69	0	PERIOD	P1B	43824		0.000
573	UCART6	413570	3727931	0.28922	12.44	12.44	0	PERIOD	P1B	43824		0.000
574	UCART6	413270	3727991	0.52276	7.16	10.05	0	PERIOD	P1B	43824		0.000
575	UCART6	413330	3727991	0.45174	10.27	10.27	0	PERIOD	P1B	43824		0.000
576	UCART6	413390	3727991	0.39549	10.82	10.82	0	PERIOD	P1B	43824		0.000
577	UCART6	413450	3727991	0.34977	11.15	11.15	0	PERIOD	P1B	43824		0.000
578	UCART6	413510	3727991	0.31223	10.95	10.95	0	PERIOD	P1B	43824		0.000
579	UCART6	413570	3727991	0.28068	11.24	11.24	0	PERIOD	P1B	43824		0.000
580	UCART6	413330	3728051	0.4478	9.54	9.54	0	PERIOD	P1B	43824		0.000
581	UCART6	413390	3728051	0.39261	10.95	10.95	0	PERIOD	P1B	43824		0.000
582	UCART6	413450	3728051	0.3481	10.95	10.95	0	PERIOD	P1B	43824		0.000
583	UCART6	413510	3728051	0.31117	10.94	10.94	0	PERIOD	P1B	43824		0.000
584	UCART6	413570	3728051	0.28194	11.64	11.64	0	PERIOD	P1B	43824		0.000
585	UCART6	413330	3728111	0.43585	9.07	9.07	0	PERIOD	P1B	43824		0.000
586	UCART6	413390	3728111	0.38395	10.43	10.43	0	PERIOD	P1B	43824		0.000
587	UCART6	413450	3728111	0.34164	10.58	10.58	0	PERIOD	P1B	43824		0.000
588	UCART6	413510	3728111	0.30629	10.76	10.76	0	PERIOD	P1B	43824		0.000
589	UCART6	413570	3728111	0.27648	10.88	10.88	0	PERIOD	P1B	43824		0.000
590	UCART6	413330	3728171	0.41784	8.66	8.66	0	PERIOD	P1B	43824		0.000
591	UCART6	413390	3728171	0.37044	9.88	9.88	0	PERIOD	P1B	43824		0.000
592	UCART6	413450	3728171	0.33124	10.2	10.2	0	PERIOD	P1B	43824		0.000
593	UCART6	413510	3728171	0.29816	10.59	10.59	0	PERIOD	P1B	43824		0.000
594	UCART6	413570	3728171	0.27037	9.95	9.95	0	PERIOD	P1B	43824		0.000
595	UCART6	413390	3728231	0.35341	9.57	9.57	0	PERIOD	P1B	43824		0.000
596	UCART6	413450	3728231	0.31796	9.8	9.8	0	PERIOD	P1B	43824		0.000
597	UCART6	413510	3728231	0.2879	9.56	9.56	0	PERIOD	P1B	43824		0.000
598	UCART6	413570	3728231	0.26168	10.47	10.47	0	PERIOD	P1B	43824		0.000
599	UCART6	413450	3728291	0.30271	9.66	9.66	0	PERIOD	P1B	43824		0.000
600	UCART6	413510	3728291	0.27556	9.61	9.61	0	PERIOD	P1B	43824		0.000
601	UCART6	413570	3728291	0.25192	9.76	9.76	0	PERIOD	P1B	43824		0.000
602	UCART6	413330	3728351	0.34696	4.25	9.7	0	PERIOD	P1B	43824		0.000
603	UCART6	413450	3728351	0.2865	9.49	9.49	0	PERIOD	P1B	43824		0.000
604	UCART6	413510	3728351	0.26226	9.61	9.61	0	PERIOD	P1B	43824		0.000
605	UCART6	413570	3728351	0.24089	10.02	10.02	0	PERIOD	P1B	43824		0.000
606	UCART1	411944	3727049	0.18045	5.1	5.1	0	PERIOD	P1B	43824		0.000
607	UCART1	412004	3727049	0.18949	5.24	5.24	0	PERIOD	P1B	43824		0.000
608	UCART1	412064	3727049	0.19849	5.29	5.29	0	PERIOD	P1B	43824		0.000
609	UCART1	412124	3727049	0.2073	5.39	5.39	0	PERIOD	P1B	43824		0.000
610	UCART1	412184	3727049	0.2157	5.53	5.53	0	PERIOD	P1B	43824		0.000
611	UCART1	411944	3727109	0.19617	5.53	5.53	0	PERIOD	P1B	43824		0.000
612	UCART1	412004	3727109	0.20717	5.47	5.47	0	PERIOD	P1B	43824		0.000
613	UCART1	412064	3727109	0.21828	5.87	5.87	0	PERIOD	P1B	43824		0.000
614	UCART1	412124	3727109	0.22922	5.73	5.73	0	PERIOD	P1B	43824		0.000
615	UCART1	412184	3727109	0.23978	5.73	5.73	0	PERIOD	P1B	43824		0.000
616	UCART1	411944	3727169	0.21381	5.52	5.52	0	PERIOD	P1B	43824		0.000
617	UCART1	412004	3727169	0.22733	5.58	5.58	0	PERIOD	P1B	43824		0.000
618	UCART1	412064	3727169	0.24113	5.71	5.71	0	PERIOD	P1B	43824		0.000
619	UCART1	412124	3727169	0.25494	5.89	5.89	0	PERIOD	P1B	43824		0.000
620	UCART1	412184	3727169	0.26842	5.87	5.87	0	PERIOD	P1B	43824		0.000
621	UCART1	411944	3727229	0.23359	5.17	5.17	0	PERIOD	P1B	43824		0.000
622	UCART1	412004	3727229	0.25035	5.62	5.62	0	PERIOD	P1B	43824		0.000
623	UCART1	412064	3727229	0.26767	5.66	5.66	0	PERIOD	P1B	43824		0.000
624	UCART1	412124	3727229	0.28529	5.72	5.72	0	PERIOD	P1B	43824		0.000
625	UCART1	412184	3727229	0.30276	5.76	5.76	0	PERIOD	P1B	43824		0.000
626	UCART1	411944	3727289	0.25573	5.01	5.01	0	PERIOD	P1B	43824		0.000
627	UCART1	412004	3727289	0.27658	5.55	5.55	0	PERIOD	P1B	43824		0.000

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Project 4B Risk Analysis

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628	UCART1	412064	3727289	0.29855	5.53	5.53	0	PERIOD	P1B	43824		0.000
629	UCART1	412124	3727289	0.32134	5.68	5.68	0	PERIOD	P1B	43824		0.000
630	UCART1	412184	3727289	0.34435	5.64	5.64	0	PERIOD	P1B	43824		0.000
631	UCART1	411944	3727349	0.28034	5.04	5.04	0	PERIOD	P1B	43824		0.000
632	UCART1	412004	3727349	0.30637	5.43	5.43	0	PERIOD	P1B	43824		0.000
633	UCART1	412064	3727349	0.33448	5.5	5.5	0	PERIOD	P1B	43824		0.000
634	UCART1	412124	3727349	0.3643	5.59	5.59	0	PERIOD	P1B	43824		0.000
635	UCART1	412184	3727349	0.39516	5.59	5.59	0	PERIOD	P1B	43824		0.000
636	UCART1	411944	3727409	0.30735	4.62	4.62	0	PERIOD	P1B	43824		0.000
637	UCART1	412004	3727409	0.33987	4.69	4.69	0	PERIOD	P1B	43824		0.000
638	UCART1	412064	3727409	0.37599	4.77	4.77	0	PERIOD	P1B	43824		0.000
639	UCART1	412124	3727409	0.41544	4.85	4.85	0	PERIOD	P1B	43824		0.000
640	UCART1	412184	3727409	0.4575	4.92	4.92	0	PERIOD	P1B	43824		0.000
641	UCART1	411944	3727469	0.33677	5.5	5.5	0	PERIOD	P1B	43824		0.000
642	UCART1	412004	3727469	0.37739	5.68	5.68	0	PERIOD	P1B	43824		0.000
643	UCART1	412064	3727469	0.4239	5.69	5.69	0	PERIOD	P1B	43824		0.000
644	UCART1	412124	3727469	0.47653	5.82	5.82	0	PERIOD	P1B	43824		0.000
645	UCART1	412184	3727469	0.53475	5.86	5.86	0	PERIOD	P1B	43824		0.000
646	UCART1	411944	3727529	0.36767	4.6	4.6	0	PERIOD	P1B	43824		0.000
647	UCART1	412004	3727529	0.41807	5.1	5.1	0	PERIOD	P1B	43824		0.000
648	UCART1	412064	3727529	0.4779	5.9	5.9	0	PERIOD	P1B	43824		0.000
649	UCART1	412124	3727529	0.5482	5.96	5.96	0	PERIOD	P1B	43824		0.000
650	UCART1	412184	3727529	0.62964	6.1	6.1	0	PERIOD	P1B	43824		0.000
651	UCART1	411944	3727589	0.39954	4.97	4.97	0	PERIOD	P1B	43824		0.000
652	UCART1	412004	3727589	0.46127	5.48	5.48	0	PERIOD	P1B	43824		0.000
653	UCART1	412064	3727589	0.53723	6.11	6.11	0	PERIOD	P1B	43824		0.000
654	UCART1	412124	3727589	0.63062	5.97	5.97	0	PERIOD	P1B	43824		0.000
655	UCART1	412184	3727589	0.74491	6.63	6.63	0	PERIOD	P1B	43824		0.000
656	UCART1	411944	3727649	0.43064	4.78	4.78	0	PERIOD	P1B	43824		0.000
657	UCART1	412004	3727649	0.50486	5.44	5.44	0	PERIOD	P1B	43824		0.000
658	UCART1	412064	3727649	0.5995	5.43	5.43	0	PERIOD	P1B	43824		0.000
659	UCART1	412124	3727649	0.7219	6.42	6.42	0	PERIOD	P1B	43824		0.000
660	UCART1	412184	3727649	0.88054	6.5	6.5	0	PERIOD	P1B	43824		0.000
661	UCART1	411944	3727709	0.45911	4.69	4.69	0	PERIOD	P1B	43824		0.000
662	UCART1	412004	3727709	0.54598	5.15	5.15	0	PERIOD	P1B	43824		0.000
663	UCART1	412064	3727709	0.66089	5.59	5.59	0	PERIOD	P1B	43824		0.000
664	UCART1	412124	3727709	0.8162	5.74	5.74	0	PERIOD	P1B	43824		0.000
665	UCART1	412184	3727709	1.03087	6	6	0	PERIOD	P1B	43824		0.000
666	UCART1	411944	3727769	0.48274	5.09	5.09	0	PERIOD	P1B	43824		0.000
667	UCART1	412004	3727769	0.58111	5.55	5.55	0	PERIOD	P1B	43824		0.000
668	UCART1	412064	3727769	0.71524	6.11	6.11	0	PERIOD	P1B	43824		0.000
669	UCART1	412124	3727769	0.90405	5.91	5.91	0	PERIOD	P1B	43824		0.000
670	UCART1	412184	3727769	1.18088	6.55	6.55	0	PERIOD	P1B	43824		0.000
671	UCART1	411944	3727829	0.4992	5.38	5.38	0	PERIOD	P1B	43824		0.000
672	UCART1	412004	3727829	0.60622	5.92	5.92	0	PERIOD	P1B	43824		0.000
673	UCART1	412064	3727829	0.75519	5.84	5.84	0	PERIOD	P1B	43824		0.000
674	UCART1	412124	3727829	0.97161	5.65	5.65	0	PERIOD	P1B	43824		0.000
675	UCART1	412184	3727829	1.30348	6.01	6.01	0	PERIOD	P1B	43824		0.000
676	UCART1	411944	3727889	0.50701	6.16	6.16	0	PERIOD	P1B	43824		0.000
677	UCART1	412004	3727889	0.61829	6.22	6.22	0	PERIOD	P1B	43824		0.000
678	UCART1	412064	3727889	0.77511	6.36	6.36	0	PERIOD	P1B	43824		0.000
679	UCART1	412124	3727889	1.00654	6.04	6.04	0	PERIOD	P1B	43824		0.000
680	UCART1	412184	3727889	1.37004	6.68	6.68	0	PERIOD	P1B	43824		0.000
681	UCART1	411944	3727949	0.50543	6.57	6.57	0	PERIOD	P1B	43824		0.000
682	UCART1	412004	3727949	0.61613	6.69	6.69	0	PERIOD	P1B	43824		0.000
683	UCART1	412064	3727949	0.77202	6.64	6.64	0	PERIOD	P1B	43824		0.000
684	UCART1	412124	3727949	1.00195	6.23	6.23	0	PERIOD	P1B	43824		0.000

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Project 4B Risk Analysis

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685	UCART1	412184	3727949	1.36271	6.88	6.88	0	PERIOD	P1B	43824		0.000
686	UCART1	411944	3728009	0.49498	6.41	6.41	0	PERIOD	P1B	43824		0.000
687	UCART1	412004	3728009	0.60048	6.52	6.52	0	PERIOD	P1B	43824		0.000
688	UCART1	412064	3728009	0.74743	6.86	6.86	0	PERIOD	P1B	43824		0.000
689	UCART1	412124	3728009	0.96061	6.12	6.12	0	PERIOD	P1B	43824		0.000
690	UCART1	412184	3728009	1.28738	6.99	6.99	0	PERIOD	P1B	43824		0.000
691	UCART1	411944	3728069	0.47704	5.8	5.8	0	PERIOD	P1B	43824		0.000
692	UCART1	412004	3728069	0.57384	5.86	5.86	0	PERIOD	P1B	43824		0.000
693	UCART1	412064	3728069	0.70597	5.91	5.91	0	PERIOD	P1B	43824		0.000
694	UCART1	412124	3728069	0.89268	6.08	6.08	0	PERIOD	P1B	43824		0.000
695	UCART1	412184	3728069	1.16746	6.95	6.95	0	PERIOD	P1B	43824		0.000
696	UCART1	411944	3728129	0.45376	6.55	6.55	0	PERIOD	P1B	43824		0.000
697	UCART1	412004	3728129	0.53987	6.65	6.65	0	PERIOD	P1B	43824		0.000
698	UCART1	412064	3728129	0.65443	6.66	6.66	0	PERIOD	P1B	43824		0.000
699	UCART1	412124	3728129	0.81077	6.7	6.7	0	PERIOD	P1B	43824		0.000
700	UCART1	412184	3728129	1.02979	6.73	6.73	0	PERIOD	P1B	43824		0.000
701	UCART1	411944	3728189	0.4269	6.54	6.54	0	PERIOD	P1B	43824		0.000
702	UCART1	412004	3728189	0.50166	6.67	6.67	0	PERIOD	P1B	43824		0.000
703	UCART1	412064	3728189	0.59828	6.67	6.67	0	PERIOD	P1B	43824		0.000
704	UCART1	412124	3728189	0.72524	6.61	6.61	0	PERIOD	P1B	43824		0.000
705	UCART1	412184	3728189	0.89419	6.15	6.15	0	PERIOD	P1B	43824		0.000
706	UCART1	411944	3728249	0.39829	5.3	5.3	0	PERIOD	P1B	43824		0.000
707	UCART1	412004	3728249	0.46202	5.38	5.38	0	PERIOD	P1B	43824		0.000
708	UCART1	412064	3728249	0.542	5.49	5.49	0	PERIOD	P1B	43824		0.000
709	UCART1	412124	3728249	0.64314	5.57	5.57	0	PERIOD	P1B	43824		0.000
710	UCART1	412184	3728249	0.77134	5.74	5.74	0	PERIOD	P1B	43824		0.000
711	UCART1	411944	3728309	0.36977	6.3	6.3	0	PERIOD	P1B	43824		0.000
712	UCART1	412004	3728309	0.42348	6.48	6.48	0	PERIOD	P1B	43824		0.000
713	UCART1	412064	3728309	0.48891	6.61	6.61	0	PERIOD	P1B	43824		0.000
714	UCART1	412124	3728309	0.56859	6.21	6.21	0	PERIOD	P1B	43824		0.000
715	UCART1	412184	3728309	0.66516	6.57	6.57	0	PERIOD	P1B	43824		0.000
716	UCART1	411944	3728369	0.34199	6.66	6.66	0	PERIOD	P1B	43824		0.000
717	UCART1	412004	3728369	0.38685	6.63	6.63	0	PERIOD	P1B	43824		0.000
718	UCART1	412064	3728369	0.43996	6.55	6.55	0	PERIOD	P1B	43824		0.000
719	UCART1	412124	3728369	0.50249	6.35	6.35	0	PERIOD	P1B	43824		0.000
720	UCART1	412184	3728369	0.57525	6.67	6.67	0	PERIOD	P1B	43824		0.000
721	UCART1	411944	3728429	0.31563	6.7	6.7	0	PERIOD	P1B	43824		0.000
722	UCART1	412004	3728429	0.3529	6.48	6.48	0	PERIOD	P1B	43824		0.000
723	UCART1	412064	3728429	0.3959	6.63	6.63	0	PERIOD	P1B	43824		0.000
724	UCART1	412124	3728429	0.44498	6.53	6.53	0	PERIOD	P1B	43824		0.000
725	UCART1	412184	3728429	0.50008	6.84	6.84	0	PERIOD	P1B	43824		0.000
726	UCART1	411944	3728489	0.29106	6.89	6.89	0	PERIOD	P1B	43824		0.000
727	UCART1	412004	3728489	0.32195	6.49	6.49	0	PERIOD	P1B	43824		0.000
728	UCART1	412064	3728489	0.35675	6.87	6.87	0	PERIOD	P1B	43824		0.000
729	UCART1	412124	3728489	0.39538	6.94	6.94	0	PERIOD	P1B	43824		0.000
730	UCART1	412184	3728489	0.43744	6.99	6.99	0	PERIOD	P1B	43824		0.000
731	UCART1	411944	3728549	0.26841	6.91	6.91	0	PERIOD	P1B	43824		0.000
732	UCART1	412004	3728549	0.29401	6.66	6.66	0	PERIOD	P1B	43824		0.000
733	UCART1	412064	3728549	0.32221	6.95	6.95	0	PERIOD	P1B	43824		0.000
734	UCART1	412124	3728549	0.35278	7.1	7.1	0	PERIOD	P1B	43824		0.000
735	UCART1	412184	3728549	0.38519	7.13	7.13	0	PERIOD	P1B	43824		0.000
736	UCART1	411944	3728609	0.24769	6.56	6.56	0	PERIOD	P1B	43824		0.000
737	UCART1	412004	3728609	0.26895	6.81	6.81	0	PERIOD	P1B	43824		0.000
738	UCART1	412064	3728609	0.29187	7.24	7.24	0	PERIOD	P1B	43824		0.000
739	UCART1	412124	3728609	0.31621	7.2	7.2	0	PERIOD	P1B	43824		0.000
740	UCART1	412184	3728609	0.34145	7.27	7.27	0	PERIOD	P1B	43824		0.000
741	UCART1	411944	3728669	0.22886	6.59	6.59	0	PERIOD	P1B	43824		0.000

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	Discrete Receptor ID	X	Y	Concentration (AVEr	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk
742	UCART1	412004	3728669	0.24654	6.74	6.74	0	PERIOD	P1B	43824		0.000
743	UCART1	412064	3728669	0.26528	6.9	6.9	0	PERIOD	P1B	43824		0.000
744	UCART1	412124	3728669	0.28481	6.94	6.94	0	PERIOD	P1B	43824		0.000
745	UCART1	412184	3728669	0.30468	7.11	7.11	0	PERIOD	P1B	43824		0.000
746	UCART1	411944	3728729	0.21181	6.62	6.62	0	PERIOD	P1B	43824		0.000
747	UCART1	412004	3728729	0.22656	6.92	6.92	0	PERIOD	P1B	43824		0.000
748	UCART1	412064	3728729	0.24194	6.47	6.47	0	PERIOD	P1B	43824		0.000
749	UCART1	412124	3728729	0.25774	6.96	6.96	0	PERIOD	P1B	43824		0.000
750	UCART1	412184	3728729	0.27354	7.03	7.03	0	PERIOD	P1B	43824		0.000
751	UCART1	411944	3728789	0.19639	6.69	6.69	0	PERIOD	P1B	43824		0.000
752	UCART1	412004	3728789	0.20873	6.43	6.43	0	PERIOD	P1B	43824		0.000
753	UCART1	412064	3728789	0.22144	6.19	6.19	0	PERIOD	P1B	43824		0.000
754	UCART1	412124	3728789	0.23432	6.46	6.46	0	PERIOD	P1B	43824		0.000
755	UCART1	412184	3728789	0.24701	7.12	7.12	0	PERIOD	P1B	43824		0.000
756	UCART1	411944	3728849	0.18247	6.73	6.73	0	PERIOD	P1B	43824		0.000
757	UCART1	412004	3728849	0.19286	6.56	6.56	0	PERIOD	P1B	43824		0.000
758	UCART1	412064	3728849	0.20344	6.93	6.93	0	PERIOD	P1B	43824		0.000
759	UCART1	412124	3728849	0.21399	6.95	6.95	0	PERIOD	P1B	43824		0.000
760	UCART1	412184	3728849	0.22427	6.78	6.78	0	PERIOD	P1B	43824		0.000
761	UCART1	411944	3728909	0.1699	6.96	6.96	0	PERIOD	P1B	43824		0.000
762	UCART1	412004	3728909	0.17868	6.69	6.69	0	PERIOD	P1B	43824		0.000
763	UCART1	412064	3728909	0.18752	7.17	7.17	0	PERIOD	P1B	43824		0.000
764	UCART1	412124	3728909	0.19624	7.26	7.26	0	PERIOD	P1B	43824		0.000
765	UCART1	412184	3728909	0.20458	7.61	7.61	0	PERIOD	P1B	43824		0.000
766	UCART1	411944	3728969	0.15854	7.21	7.21	0	PERIOD	P1B	43824		0.000
767	UCART1	412004	3728969	0.166	6.82	6.82	0	PERIOD	P1B	43824		0.000
768	UCART1	412064	3728969	0.17336	7.7	7.7	0	PERIOD	P1B	43824		0.000
769	UCART1	412124	3728969	0.18064	7.63	7.63	0	PERIOD	P1B	43824		0.000
770	UCART1	412184	3728969	0.18755	7.68	7.68	0	PERIOD	P1B	43824		0.000
771	UCART1	411944	3729029	0.14826	7.32	7.32	0	PERIOD	P1B	43824		0.000
772	UCART1	412004	3729029	0.1546	7.52	7.52	0	PERIOD	P1B	43824		0.000
773	UCART1	412064	3729029	0.16087	7.61	7.61	0	PERIOD	P1B	43824		0.000
774	UCART1	412124	3729029	0.16695	7.68	7.68	0	PERIOD	P1B	43824		0.000
775	UCART1	412184	3729029	0.17268	7.83	7.83	0	PERIOD	P1B	43824		0.000
776	UCART1	411944	3729089	0.13895	7.43	7.43	0	PERIOD	P1B	43824		0.000
777	UCART1	412004	3729089	0.14439	7.5	7.5	0	PERIOD	P1B	43824		0.000
778	UCART1	412064	3729089	0.14973	7.52	7.52	0	PERIOD	P1B	43824		0.000
779	UCART1	412124	3729089	0.15485	7.68	7.68	0	PERIOD	P1B	43824		0.000
780	UCART1	412184	3729089	0.15968	7.67	7.67	0	PERIOD	P1B	43824		0.000
781	UCART1	411944	3729149	0.13052	6.93	6.93	0	PERIOD	P1B	43824		0.000
782	UCART1	412004	3729149	0.13521	7.23	7.23	0	PERIOD	P1B	43824		0.000
783	UCART1	412064	3729149	0.13979	7	7	0	PERIOD	P1B	43824		0.000
784	UCART1	412124	3729149	0.14408	7.82	7.82	0	PERIOD	P1B	43824		0.000
785	UCART1	412184	3729149	0.14815	7.84	7.84	0	PERIOD	P1B	43824		0.000
786	UCART1	411944	3729209	0.12284	7.1	7.1	0	PERIOD	P1B	43824		0.000
787	UCART1	412004	3729209	0.12684	7.75	7.75	0	PERIOD	P1B	43824		0.000
788	UCART1	412064	3729209	0.13076	7.82	7.82	0	PERIOD	P1B	43824		0.000
789	UCART1	412124	3729209	0.13452	7.62	7.62	0	PERIOD	P1B	43824		0.000
790	UCART1	412184	3729209	0.138	7.56	7.56	0	PERIOD	P1B	43824		0.000
791	UCART1	411944	3729269	0.11583	7.38	7.38	0	PERIOD	P1B	43824		0.000
792	UCART1	412004	3729269	0.11931	7.77	7.77	0	PERIOD	P1B	43824		0.000
793	UCART1	412064	3729269	0.1227	7.81	7.81	0	PERIOD	P1B	43824		0.000
794	UCART1	412124	3729269	0.1259	7.88	7.88	0	PERIOD	P1B	43824		0.000
795	UCART1	412184	3729269	0.12885	7.93	7.93	0	PERIOD	P1B	43824		0.000
796	UCART3	412248	3727055	0.2264	5.68	5.68	0	PERIOD	P1B	43824		0.000
797	UCART3	412308	3727055	0.23337	5.63	5.63	0	PERIOD	P1B	43824		0.000
798	UCART3	412368	3727055	0.23915	5.57	5.57	0	PERIOD	P1B	43824		0.000

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799	UCART3	412248	3727115	0.25316	5.51	5.51	0	PERIOD	P1B	43824		0.000
800	UCART3	412308	3727115	0.26216	5.88	5.88	0	PERIOD	P1B	43824		0.000
801	UCART3	412368	3727115	0.26966	5.85	5.85	0	PERIOD	P1B	43824		0.000
802	UCART3	412248	3727175	0.28543	5.2	5.2	0	PERIOD	P1B	43824		0.000
803	UCART3	412308	3727175	0.29718	5.29	5.29	0	PERIOD	P1B	43824		0.000
804	UCART3	412368	3727175	0.30712	5.6	5.6	0	PERIOD	P1B	43824		0.000
805	UCART3	412248	3727235	0.32485	5.18	5.18	0	PERIOD	P1B	43824		0.000
806	UCART3	412308	3727235	0.3406	5.53	5.53	0	PERIOD	P1B	43824		0.000
807	UCART3	412368	3727235	0.35403	5.74	5.74	0	PERIOD	P1B	43824		0.000
808	UCART3	412248	3727295	0.37362	5.22	5.22	0	PERIOD	P1B	43824		0.000
809	UCART3	412308	3727295	0.39522	5.87	5.87	0	PERIOD	P1B	43824		0.000
810	UCART3	412368	3727295	0.41387	5.87	5.87	0	PERIOD	P1B	43824		0.000
811	UCART3	412248	3727355	0.43472	5.11	5.11	0	PERIOD	P1B	43824		0.000
812	UCART3	412308	3727355	0.46514	5.84	5.84	0	PERIOD	P1B	43824		0.000
813	UCART3	412368	3727355	0.49194	5.99	5.99	0	PERIOD	P1B	43824		0.000
814	UCART3	412248	3727415	0.51244	5.3	5.3	0	PERIOD	P1B	43824		0.000
815	UCART3	412308	3727415	0.5565	5.61	5.61	0	PERIOD	P1B	43824		0.000
816	UCART3	412368	3727415	0.5965	5.98	5.98	0	PERIOD	P1B	43824		0.000
817	UCART3	412248	3727475	0.61254	6.04	6.04	0	PERIOD	P1B	43824		0.000
818	UCART3	412308	3727475	0.67872	6.16	6.16	0	PERIOD	P1B	43824		0.000
819	UCART3	412368	3727475	0.7409	6	6	0	PERIOD	P1B	43824		0.000
820	UCART3	412248	3727535	0.74217	5.96	5.96	0	PERIOD	P1B	43824		0.000
821	UCART3	412308	3727535	0.84529	5.98	5.98	0	PERIOD	P1B	43824		0.000
822	UCART3	412368	3727535	0.94749	6.17	6.17	0	PERIOD	P1B	43824		0.000
823	UCART3	412248	3727595	0.91039	6.48	6.48	0	PERIOD	P1B	43824		0.000
824	UCART3	412308	3727595	1.07689	6.37	6.37	0	PERIOD	P1B	43824		0.000
825	UCART3	412368	3727595	1.25478	6.27	6.27	0	PERIOD	P1B	43824		0.000
826	UCART3	412248	3727655	1.12474	6.71	6.71	0	PERIOD	P1B	43824		0.000
827	UCART3	412308	3727655	1.40086	6.56	6.56	0	PERIOD	P1B	43824		0.000
828	UCART3	412368	3727655	1.73072	6.36	6.36	0	PERIOD	P1B	43824		0.000
829	UCART2	412205	3727709	1.12489	6.08	6.08	0	PERIOD	P1B	43824		0.000
830	UCART2	412235	3727709	1.28059	6.11	6.11	0	PERIOD	P1B	43824		0.000
831	UCART2	412265	3727709	1.46621	6.54	6.54	0	PERIOD	P1B	43824		0.000
832	UCART2	412295	3727709	1.68686	6.68	6.68	0	PERIOD	P1B	43824		0.000
833	UCART2	412325	3727709	1.9474	6.15	6.15	0	PERIOD	P1B	43824		0.000
834	UCART2	412355	3727709	2.2519	6.69	6.69	0	PERIOD	P1B	43824		0.000
835	UCART2	412205	3727739	1.21782	6.72	6.72	0	PERIOD	P1B	43824		0.000
836	UCART2	412235	3727739	1.40446	6.74	6.74	0	PERIOD	P1B	43824		0.000
837	UCART2	412265	3727739	1.6334	6.81	6.81	0	PERIOD	P1B	43824		0.000
838	UCART2	412295	3727739	1.91559	6.72	6.72	0	PERIOD	P1B	43824		0.000
839	UCART2	412325	3727739	2.26383	6.22	6.22	0	PERIOD	P1B	43824		0.000
840	UCART2	412355	3727739	2.69291	6.74	6.74	0	PERIOD	P1B	43824		0.000
841	UCART2	412205	3727769	1.30819	6.48	6.48	0	PERIOD	P1B	43824		0.000
842	UCART2	412235	3727769	1.52809	6.53	6.53	0	PERIOD	P1B	43824		0.000
843	UCART2	412265	3727769	1.80577	6.61	6.61	0	PERIOD	P1B	43824		0.000
844	UCART2	412295	3727769	2.16074	6.56	6.56	0	PERIOD	P1B	43824		0.000
845	UCART2	412325	3727769	2.6197	6.2	6.2	0	PERIOD	P1B	43824		0.000
846	UCART2	412355	3727769	3.21984	6.82	6.82	0	PERIOD	P1B	43824		0.000
847	UCART2	412205	3727799	1.39147	6.26	6.26	0	PERIOD	P1B	43824		0.000
848	UCART2	412235	3727799	1.64476	6.26	6.26	0	PERIOD	P1B	43824		0.000
849	UCART2	412265	3727799	1.9734	6.34	6.34	0	PERIOD	P1B	43824		0.000
850	UCART2	412295	3727799	2.40844	6.34	6.34	0	PERIOD	P1B	43824		0.000
851	UCART2	412325	3727799	2.99781	6.39	6.39	0	PERIOD	P1B	43824		0.000
852	UCART2	412355	3727799	3.81651	6.63	6.63	0	PERIOD	P1B	43824		0.000
853	UCART2	412205	3727829	1.46229	6	6	0	PERIOD	P1B	43824		0.000
854	UCART2	412235	3727829	1.74618	6.01	6.01	0	PERIOD	P1B	43824		0.000
855	UCART2	412265	3727829	2.12308	6.04	6.04	0	PERIOD	P1B	43824		0.000

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856	UCART2	412295	3727829	2.63753	6.09	6.09	0	PERIOD	P1B	43824		0.000
857	UCART2	412325	3727829	3.36356	6.13	6.13	0	PERIOD	P1B	43824		0.000
858	UCART2	412355	3727829	4.43069	6.16	6.16	0	PERIOD	P1B	43824		0.000
859	UCART2	412205	3727859	1.51564	5.93	5.93	0	PERIOD	P1B	43824		0.000
860	UCART2	412235	3727859	1.82435	6.45	6.45	0	PERIOD	P1B	43824		0.000
861	UCART2	412265	3727859	2.24107	6.48	6.48	0	PERIOD	P1B	43824		0.000
862	UCART2	412295	3727859	2.8233	6.58	6.58	0	PERIOD	P1B	43824		0.000
863	UCART2	412325	3727859	3.67146	6.62	6.62	0	PERIOD	P1B	43824		0.000
864	UCART2	412355	3727859	4.97448	6.57	6.57	0	PERIOD	P1B	43824		0.000
865	UCART2	412205	3727889	1.54754	6.25	6.25	0	PERIOD	P1B	43824		0.000
866	UCART2	412235	3727889	1.87142	6.63	6.63	0	PERIOD	P1B	43824		0.000
867	UCART2	412265	3727889	2.31348	6.69	6.69	0	PERIOD	P1B	43824		0.000
868	UCART2	412295	3727889	2.93989	6.76	6.76	0	PERIOD	P1B	43824		0.000
869	UCART2	412325	3727889	3.8702	6.71	6.71	0	PERIOD	P1B	43824		0.000
870	UCART2	412355	3727889	5.33816	6.79	6.79	0	PERIOD	P1B	43824		0.000
871	UCART2	412205	3727919	1.55525	6.36	6.36	0	PERIOD	P1B	43824		0.000
872	UCART2	412235	3727919	1.88327	6.66	6.66	0	PERIOD	P1B	43824		0.000
873	UCART2	412265	3727919	2.33241	6.64	6.64	0	PERIOD	P1B	43824		0.000
874	UCART2	412295	3727919	2.97144	6.65	6.65	0	PERIOD	P1B	43824		0.000
875	UCART2	412325	3727919	3.92581	6.68	6.68	0	PERIOD	P1B	43824		0.000
876	UCART2	412355	3727919	5.44267	6.79	6.79	0	PERIOD	P1B	43824		0.000
877	UCART2	412205	3727949	1.5388	6.45	6.45	0	PERIOD	P1B	43824		0.000
878	UCART2	412235	3727949	1.85969	6.96	6.96	0	PERIOD	P1B	43824		0.000
879	UCART2	412265	3727949	2.29711	7.03	7.03	0	PERIOD	P1B	43824		0.000
880	UCART2	412295	3727949	2.91572	7.06	7.06	0	PERIOD	P1B	43824		0.000
881	UCART2	412325	3727949	3.83188	7.07	7.07	0	PERIOD	P1B	43824		0.000
882	UCART2	412355	3727949	5.27083	7.1	7.1	0	PERIOD	P1B	43824		0.000
883	UCART2	412205	3727979	1.50029	6.48	6.48	0	PERIOD	P1B	43824		0.000
884	UCART2	412235	3727979	1.80401	6.79	6.79	0	PERIOD	P1B	43824		0.000
885	UCART2	412265	3727979	2.21343	6.77	6.77	0	PERIOD	P1B	43824		0.000
886	UCART2	412295	3727979	2.78375	6.79	6.79	0	PERIOD	P1B	43824		0.000
887	UCART2	412325	3727979	3.61086	6.84	6.84	0	PERIOD	P1B	43824		0.000
888	UCART2	412355	3727979	4.87232	6.95	6.95	0	PERIOD	P1B	43824		0.000
889	UCART2	412205	3728009	1.44353	6.48	6.48	0	PERIOD	P1B	43824		0.000
890	UCART2	412235	3728009	1.72275	7.02	7.02	0	PERIOD	P1B	43824		0.000
891	UCART2	412265	3728009	2.09283	7.03	7.03	0	PERIOD	P1B	43824		0.000
892	UCART2	412295	3728009	2.59682	7.11	7.11	0	PERIOD	P1B	43824		0.000
893	UCART2	412325	3728009	3.30556	7.1	7.1	0	PERIOD	P1B	43824		0.000
894	UCART2	412355	3728009	4.3404	7.09	7.09	0	PERIOD	P1B	43824		0.000
895	UCART2	412205	3728039	1.37321	6.41	6.41	0	PERIOD	P1B	43824		0.000
896	UCART2	412235	3728039	1.62357	6.89	6.89	0	PERIOD	P1B	43824		0.000
897	UCART2	412265	3728039	1.9485	6.99	6.99	0	PERIOD	P1B	43824		0.000
898	UCART2	412295	3728039	2.379	7.02	7.02	0	PERIOD	P1B	43824		0.000
899	UCART2	412325	3728039	2.96225	7.11	7.11	0	PERIOD	P1B	43824		0.000
900	UCART2	412355	3728039	3.77092	7.17	7.17	0	PERIOD	P1B	43824		0.000
901	UCART2	412205	3728069	1.29421	6.38	6.38	0	PERIOD	P1B	43824		0.000
902	UCART2	412235	3728069	1.51398	6.29	6.29	0	PERIOD	P1B	43824		0.000
903	UCART2	412265	3728069	1.79284	6.36	6.36	0	PERIOD	P1B	43824		0.000
904	UCART2	412295	3728069	2.15137	6.45	6.45	0	PERIOD	P1B	43824		0.000
905	UCART2	412325	3728069	2.61827	6.49	6.49	0	PERIOD	P1B	43824		0.000
906	UCART2	412355	3728069	3.23254	6.43	6.43	0	PERIOD	P1B	43824		0.000
907	UCART2	412205	3728099	1.21088	6.31	6.31	0	PERIOD	P1B	43824		0.000
908	UCART2	412235	3728099	1.40112	6.87	6.87	0	PERIOD	P1B	43824		0.000
909	UCART2	412265	3728099	1.63647	6.93	6.93	0	PERIOD	P1B	43824		0.000
910	UCART2	412295	3728099	1.92994	6.93	6.93	0	PERIOD	P1B	43824		0.000
911	UCART2	412325	3728099	2.2976	7.02	7.02	0	PERIOD	P1B	43824		0.000
912	UCART2	412355	3728099	2.75787	7.12	7.12	0	PERIOD	P1B	43824		0.000

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	Discrete Receptor ID	X	Y	Concentration (AVEr	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk
913	UCART2	412205	3728129	1.12676	6.18	6.18	0	PERIOD	P1B	43824		0.000
914	UCART2	412235	3728129	1.28942	6.78	6.78	0	PERIOD	P1B	43824		0.000
915	UCART2	412265	3728129	1.4858	6.83	6.83	0	PERIOD	P1B	43824		0.000
916	UCART2	412295	3728129	1.72353	6.85	6.85	0	PERIOD	P1B	43824		0.000
917	UCART2	412325	3728129	2.01073	6.86	6.86	0	PERIOD	P1B	43824		0.000
918	UCART2	412355	3728129	2.35469	6.84	6.84	0	PERIOD	P1B	43824		0.000
919	UCART2	412205	3728159	1.0445	5.99	5.99	0	PERIOD	P1B	43824		0.000
920	UCART2	412235	3728159	1.18236	6.14	6.14	0	PERIOD	P1B	43824		0.000
921	UCART2	412265	3728159	1.34507	6.21	6.21	0	PERIOD	P1B	43824		0.000
922	UCART2	412295	3728159	1.53664	6.24	6.24	0	PERIOD	P1B	43824		0.000
923	UCART2	412325	3728159	1.76062	6.33	6.33	0	PERIOD	P1B	43824		0.000
924	UCART2	412355	3728159	2.01872	6.47	6.47	0	PERIOD	P1B	43824		0.000
925	UCART2	412205	3728189	0.9661	6.42	6.42	0	PERIOD	P1B	43824		0.000
926	UCART2	412235	3728189	1.08244	6.72	6.72	0	PERIOD	P1B	43824		0.000
927	UCART2	412265	3728189	1.21674	6.81	6.81	0	PERIOD	P1B	43824		0.000
928	UCART2	412295	3728189	1.37091	6.84	6.84	0	PERIOD	P1B	43824		0.000
929	UCART2	412325	3728189	1.54595	6.91	6.91	0	PERIOD	P1B	43824		0.000
930	UCART2	412355	3728189	1.74109	6.92	6.92	0	PERIOD	P1B	43824		0.000
931	UCART2	412205	3728219	0.89234	6.53	6.53	0	PERIOD	P1B	43824		0.000
932	UCART2	412235	3728219	0.99021	6.61	6.61	0	PERIOD	P1B	43824		0.000
933	UCART2	412265	3728219	1.10096	6.68	6.68	0	PERIOD	P1B	43824		0.000
934	UCART2	412295	3728219	1.22519	6.69	6.69	0	PERIOD	P1B	43824		0.000
935	UCART2	412325	3728219	1.36267	6.68	6.68	0	PERIOD	P1B	43824		0.000
936	UCART2	412355	3728219	1.51171	6.7	6.7	0	PERIOD	P1B	43824		0.000
937	UCART2	412205	3728249	0.8237	5.71	5.71	0	PERIOD	P1B	43824		0.000
938	UCART2	412235	3728249	0.90601	5.84	5.84	0	PERIOD	P1B	43824		0.000
939	UCART2	412265	3728249	0.9974	5.86	5.86	0	PERIOD	P1B	43824		0.000
940	UCART2	412295	3728249	1.09784	5.87	5.87	0	PERIOD	P1B	43824		0.000
941	UCART2	412325	3728249	1.20654	5.89	5.89	0	PERIOD	P1B	43824		0.000
942	UCART2	412355	3728249	1.32164	6.01	6.01	0	PERIOD	P1B	43824		0.000
943	UCART2	412205	3728279	0.76079	6	6	0	PERIOD	P1B	43824		0.000
944	UCART2	412235	3728279	0.83011	6.7	6.7	0	PERIOD	P1B	43824		0.000
945	UCART2	412265	3728279	0.90571	6.75	6.75	0	PERIOD	P1B	43824		0.000
946	UCART2	412295	3728279	0.98729	6.9	6.9	0	PERIOD	P1B	43824		0.000
947	UCART2	412325	3728279	1.07386	6.87	6.87	0	PERIOD	P1B	43824		0.000
948	UCART2	412355	3728279	1.16365	6.8	6.8	0	PERIOD	P1B	43824		0.000
949	UCART2	412205	3728309	0.70317	5.96	5.96	0	PERIOD	P1B	43824		0.000
950	UCART2	412235	3728309	0.76159	6.68	6.68	0	PERIOD	P1B	43824		0.000
951	UCART2	412265	3728309	0.82433	6.61	6.61	0	PERIOD	P1B	43824		0.000
952	UCART2	412295	3728309	0.89095	6.75	6.75	0	PERIOD	P1B	43824		0.000
953	UCART2	412325	3728309	0.96045	6.91	6.91	0	PERIOD	P1B	43824		0.000
954	UCART2	412355	3728309	1.03129	6.79	6.79	0	PERIOD	P1B	43824		0.000
955	UCART2	412205	3728339	0.6507	5.97	5.97	0	PERIOD	P1B	43824		0.000
956	UCART2	412235	3728339	0.69999	6.08	6.08	0	PERIOD	P1B	43824		0.000
957	UCART2	412265	3728339	0.75228	6.18	6.18	0	PERIOD	P1B	43824		0.000
958	UCART2	412295	3728339	0.80701	6.24	6.24	0	PERIOD	P1B	43824		0.000
959	UCART2	412325	3728339	0.86326	6.3	6.3	0	PERIOD	P1B	43824		0.000
960	UCART2	412355	3728339	0.91976	6.48	6.48	0	PERIOD	P1B	43824		0.000
961	UCART2	412205	3728369	0.60303	6.02	6.02	0	PERIOD	P1B	43824		0.000
962	UCART2	412235	3728369	0.64484	6.6	6.6	0	PERIOD	P1B	43824		0.000
963	UCART2	412265	3728369	0.6886	6.88	6.88	0	PERIOD	P1B	43824		0.000
964	UCART2	412295	3728369	0.73381	6.94	6.94	0	PERIOD	P1B	43824		0.000
965	UCART2	412325	3728369	0.77967	6.96	6.96	0	PERIOD	P1B	43824		0.000
966	UCART2	412355	3728369	0.82515	6.97	6.97	0	PERIOD	P1B	43824		0.000
967	UCART2	412205	3728399	0.55979	6.06	6.06	0	PERIOD	P1B	43824		0.000
968	UCART2	412235	3728399	0.59534	6.89	6.89	0	PERIOD	P1B	43824		0.000
969	UCART2	412265	3728399	0.63213	6.94	6.94	0	PERIOD	P1B	43824		0.000

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	Discrete Receptor ID	X	Y	Concentration (AVEr	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk
970	UCART2	412295	3728399	0.6697	6.98	6.98	0	PERIOD	P1B	43824		0.000
971	UCART2	412325	3728399	0.70739	7.01	7.01	0	PERIOD	P1B	43824		0.000
972	UCART2	412355	3728399	0.74436	6.92	6.92	0	PERIOD	P1B	43824		0.000
973	UCART2	412205	3728429	0.52059	6.19	6.19	0	PERIOD	P1B	43824		0.000
974	UCART2	412235	3728429	0.55088	6.28	6.28	0	PERIOD	P1B	43824		0.000
975	UCART2	412265	3728429	0.58196	6.35	6.35	0	PERIOD	P1B	43824		0.000
976	UCART2	412295	3728429	0.61339	6.41	6.41	0	PERIOD	P1B	43824		0.000
977	UCART2	412325	3728429	0.6446	6.48	6.48	0	PERIOD	P1B	43824		0.000
978	UCART2	412355	3728429	0.67492	6.51	6.51	0	PERIOD	P1B	43824		0.000
979	UCART2	412205	3728459	0.48503	6.24	6.24	0	PERIOD	P1B	43824		0.000
980	UCART2	412235	3728459	0.511	7.01	7.01	0	PERIOD	P1B	43824		0.000
981	UCART2	412265	3728459	0.53738	7.07	7.07	0	PERIOD	P1B	43824		0.000
982	UCART2	412295	3728459	0.56381	7.06	7.06	0	PERIOD	P1B	43824		0.000
983	UCART2	412325	3728459	0.58982	6.98	6.98	0	PERIOD	P1B	43824		0.000
984	UCART2	412355	3728459	0.61488	6.98	6.98	0	PERIOD	P1B	43824		0.000
985	UCART2	412205	3728489	0.45277	6.34	6.34	0	PERIOD	P1B	43824		0.000
986	UCART2	412235	3728489	0.47509	7.01	7.01	0	PERIOD	P1B	43824		0.000
987	UCART2	412265	3728489	0.49759	7.09	7.09	0	PERIOD	P1B	43824		0.000
988	UCART2	412295	3728489	0.51994	7.08	7.08	0	PERIOD	P1B	43824		0.000
989	UCART2	412325	3728489	0.54177	7.13	7.13	0	PERIOD	P1B	43824		0.000
990	UCART2	412355	3728489	0.56265	7.06	7.06	0	PERIOD	P1B	43824		0.000
991	UCART2	412205	3728519	0.42346	6.45	6.45	0	PERIOD	P1B	43824		0.000
992	UCART2	412235	3728519	0.44272	6.8	6.8	0	PERIOD	P1B	43824		0.000
993	UCART2	412265	3728519	0.462	6.93	6.93	0	PERIOD	P1B	43824		0.000
994	UCART2	412295	3728519	0.48102	6.91	6.91	0	PERIOD	P1B	43824		0.000
995	UCART2	412325	3728519	0.49946	6.81	6.81	0	PERIOD	P1B	43824		0.000
996	UCART2	412355	3728519	0.51698	6.92	6.92	0	PERIOD	P1B	43824		0.000
997	UCART2	412205	3728549	0.3968	6.54	6.54	0	PERIOD	P1B	43824		0.000
998	UCART2	412235	3728549	0.41347	7.22	7.22	0	PERIOD	P1B	43824		0.000
999	UCART2	412265	3728549	0.43006	7.25	7.25	0	PERIOD	P1B	43824		0.000
1000	UCART2	412295	3728549	0.4463	7.3	7.3	0	PERIOD	P1B	43824		0.000
1001	UCART2	412325	3728549	0.46197	7.31	7.31	0	PERIOD	P1B	43824		0.000
1002	UCART2	412355	3728549	0.47678	7.26	7.26	0	PERIOD	P1B	43824		0.000
1003	UCART2	412205	3728579	0.37252	6.62	6.62	0	PERIOD	P1B	43824		0.000
1004	UCART2	412235	3728579	0.38702	7.2	7.2	0	PERIOD	P1B	43824		0.000
1005	UCART2	412265	3728579	0.40136	7.2	7.2	0	PERIOD	P1B	43824		0.000
1006	UCART2	412295	3728579	0.41533	7.2	7.2	0	PERIOD	P1B	43824		0.000
1007	UCART2	412325	3728579	0.42873	7.17	7.17	0	PERIOD	P1B	43824		0.000
1008	UCART2	412355	3728579	0.44132	7.14	7.14	0	PERIOD	P1B	43824		0.000
1009	UCART2	412205	3728609	0.35037	6.69	6.69	0	PERIOD	P1B	43824		0.000
1010	UCART2	412235	3728609	0.36304	7.05	7.05	0	PERIOD	P1B	43824		0.000
1011	UCART2	412265	3728609	0.37548	7.07	7.07	0	PERIOD	P1B	43824		0.000
1012	UCART2	412295	3728609	0.38754	7.17	7.17	0	PERIOD	P1B	43824		0.000
1013	UCART2	412325	3728609	0.39904	7.23	7.23	0	PERIOD	P1B	43824		0.000
1014	UCART2	412355	3728609	0.40981	7.2	7.2	0	PERIOD	P1B	43824		0.000
1015	UCART2	412205	3728639	0.33012	6.7	6.7	0	PERIOD	P1B	43824		0.000
1016	UCART2	412235	3728639	0.34122	7.04	7.04	0	PERIOD	P1B	43824		0.000
1017	UCART2	412265	3728639	0.35207	7.01	7.01	0	PERIOD	P1B	43824		0.000
1018	UCART2	412295	3728639	0.36254	7.1	7.1	0	PERIOD	P1B	43824		0.000
1019	UCART2	412325	3728639	0.37247	7	7	0	PERIOD	P1B	43824		0.000
1020	UCART2	412355	3728639	0.38173	7.09	7.09	0	PERIOD	P1B	43824		0.000
1021	UCART2	412205	3728669	0.31159	7.11	7.11	0	PERIOD	P1B	43824		0.000
1022	UCART2	412235	3728669	0.32133	7.19	7.19	0	PERIOD	P1B	43824		0.000
1023	UCART2	412265	3728669	0.33082	7.25	7.25	0	PERIOD	P1B	43824		0.000
1024	UCART2	412295	3728669	0.33992	7.32	7.32	0	PERIOD	P1B	43824		0.000
1025	UCART2	412325	3728669	0.34855	7.31	7.31	0	PERIOD	P1B	43824		0.000
1026	UCART2	412355	3728669	0.35657	7.21	7.21	0	PERIOD	P1B	43824		0.000

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1027	UCART2	412205	3728699	0.29458	6.39	6.39	0	PERIOD	P1B	43824		0.000
1028	UCART2	412235	3728699	0.30318	6.44	6.44	0	PERIOD	P1B	43824		0.000
1029	UCART2	412265	3728699	0.31152	6.49	6.49	0	PERIOD	P1B	43824		0.000
1030	UCART2	412295	3728699	0.3195	6.57	6.57	0	PERIOD	P1B	43824		0.000
1031	UCART2	412325	3728699	0.32702	6.63	6.63	0	PERIOD	P1B	43824		0.000
1032	UCART2	412355	3728699	0.33399	7	7	0	PERIOD	P1B	43824		0.000
1033	UCART2	412205	3728729	0.27897	7.12	7.12	0	PERIOD	P1B	43824		0.000
1034	UCART2	412235	3728729	0.28657	7.18	7.18	0	PERIOD	P1B	43824		0.000
1035	UCART2	412265	3728729	0.29391	7.27	7.27	0	PERIOD	P1B	43824		0.000
1036	UCART2	412295	3728729	0.30091	7.34	7.34	0	PERIOD	P1B	43824		0.000
1037	UCART2	412325	3728729	0.30748	7.39	7.39	0	PERIOD	P1B	43824		0.000
1038	UCART2	412355	3728729	0.31357	7.33	7.33	0	PERIOD	P1B	43824		0.000
1039	UCART2	412205	3728759	0.26458	7.22	7.22	0	PERIOD	P1B	43824		0.000
1040	UCART2	412235	3728759	0.27133	7.3	7.3	0	PERIOD	P1B	43824		0.000
1041	UCART2	412265	3728759	0.27783	7.28	7.28	0	PERIOD	P1B	43824		0.000
1042	UCART2	412295	3728759	0.28399	7.39	7.39	0	PERIOD	P1B	43824		0.000
1043	UCART2	412325	3728759	0.28978	7.36	7.36	0	PERIOD	P1B	43824		0.000
1044	UCART2	412355	3728759	0.29511	7.41	7.41	0	PERIOD	P1B	43824		0.000
1045	UCART2	412205	3728789	0.25132	7.22	7.22	0	PERIOD	P1B	43824		0.000
1046	UCART2	412235	3728789	0.25733	7.25	7.25	0	PERIOD	P1B	43824		0.000
1047	UCART2	412265	3728789	0.2631	7.3	7.3	0	PERIOD	P1B	43824		0.000
1048	UCART2	412295	3728789	0.26857	7.27	7.27	0	PERIOD	P1B	43824		0.000
1049	UCART2	412325	3728789	0.27369	7.16	7.16	0	PERIOD	P1B	43824		0.000
1050	UCART2	412355	3728789	0.27837	7.32	7.32	0	PERIOD	P1B	43824		0.000
1051	UCART4	412234	3728850	0.23202	6.87	6.87	0	PERIOD	P1B	43824		0.000
1052	UCART4	412294	3728850	0.24092	6.98	6.98	0	PERIOD	P1B	43824		0.000
1053	UCART4	412354	3728850	0.24862	7.32	7.32	0	PERIOD	P1B	43824		0.000
1054	UCART4	412234	3728910	0.21078	7.81	7.81	0	PERIOD	P1B	43824		0.000
1055	UCART4	412294	3728910	0.21788	7.97	7.97	0	PERIOD	P1B	43824		0.000
1056	UCART4	412354	3728910	0.22408	7.84	7.84	0	PERIOD	P1B	43824		0.000
1057	UCART4	412234	3728970	0.19262	7.84	7.84	0	PERIOD	P1B	43824		0.000
1058	UCART4	412294	3728970	0.19842	7.86	7.86	0	PERIOD	P1B	43824		0.000
1059	UCART4	412354	3728970	0.20334	8.05	8.05	0	PERIOD	P1B	43824		0.000
1060	UCART4	412234	3729030	0.17685	7.93	7.93	0	PERIOD	P1B	43824		0.000
1061	UCART4	412294	3729030	0.18162	7.96	7.96	0	PERIOD	P1B	43824		0.000
1062	UCART4	412354	3729030	0.18564	8.17	8.17	0	PERIOD	P1B	43824		0.000
1063	UCART4	412234	3729090	0.16318	7.63	7.63	0	PERIOD	P1B	43824		0.000
1064	UCART4	412294	3729090	0.1672	7.28	7.28	0	PERIOD	P1B	43824		0.000
1065	UCART4	412354	3729090	0.17036	8.32	8.32	0	PERIOD	P1B	43824		0.000
1066	UCART4	412234	3729150	0.15106	7.92	7.92	0	PERIOD	P1B	43824		0.000
1067	UCART4	412294	3729150	0.15448	7.26	7.26	0	PERIOD	P1B	43824		0.000
1068	UCART4	412354	3729150	0.15684	9.65	13.65	0	PERIOD	P1B	43824		0.000
1069	UCART4	412234	3729210	0.14043	7.8	7.8	0	PERIOD	P1B	43824		0.000
1070	UCART4	412294	3729210	0.14323	7.82	16.23	0	PERIOD	P1B	43824		0.000
1071	UCART4	412354	3729210	0.14546	11.97	16.16	0	PERIOD	P1B	43824		0.000
1072	UCART4	412234	3729270	0.131	7.6	7.6	0	PERIOD	P1B	43824		0.000
1073	UCART4	412294	3729270	0.13331	8.06	16.23	0	PERIOD	P1B	43824		0.000
1074	UCART4	412354	3729270	0.13498	10.25	16.23	0	PERIOD	P1B	43824		0.000

OCSD Biosolids Master Plan
Project 4B Risk Analysis

Emission Factor	Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg FAH	
2.59E-02	3.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.53E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.61E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.69E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.13E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85

OCSD Biosolids Master Plan
Project 4B Risk Analysis

Emission Factor	Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg	FAH
2.59E-02	4.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.69E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.13E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85

OCSD Biosolids Master Plan
Project 4B Risk Analysis

Emission Factor	Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg	FAH
2.59E-02	3.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.53E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.53E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.61E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.61E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.69E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.69E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85

OCSD Biosolids Master Plan
Project 4B Risk Analysis

Emission Factor	Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH
2.59E-02	3.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.88E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.88E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.13E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.13E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85

OCSD Biosolids Master Plan
Project 4B Risk Analysis

Emission Factor	Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH
2.59E-02	4.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.53E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.61E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.69E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85

OCSD Biosolids Master Plan
Project 4B Risk Analysis

Emission Factor	Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH
2.59E-02	4.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.88E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85

OCSD Biosolids Master Plan
Project 4B Risk Analysis

Emission Factor	Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH
2.59E-02	5.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.69E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.41E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.18E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.98E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.81E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.66E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.53E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.41E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.49E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.25E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.04E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.86E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.70E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.56E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.44E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.55E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.29E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.08E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.89E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.73E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.59E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85

OCSD Biosolids Master Plan
Project 4B Risk Analysis

Emission Factor	Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH
2.59E-02	1.47E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.32E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.10E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.91E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.75E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.60E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.48E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.31E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.10E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.91E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.75E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.61E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.48E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.08E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.90E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.74E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.60E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.48E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.37E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.27E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.87E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.72E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.58E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.46E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.36E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.26E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.83E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.68E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.55E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.44E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.34E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.24E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.78E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.64E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.52E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.41E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.31E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.22E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.59E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.48E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.37E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.28E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.20E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.43E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.33E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.25E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.17E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.38E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.29E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.21E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.14E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.07E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.01E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.25E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.17E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.10E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.04E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85

OCSD Biosolids Master Plan
Project 4B Risk Analysis

Emission Factor	Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH
2.59E-02	9.79E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.20E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.13E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.07E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.01E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.52E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.09E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.03E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.74E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.75E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.10E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.40E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.93E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.50E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.06E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.00E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.85E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.63E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.75E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.24E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.82E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.43E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.71E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.39E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.78E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.51E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.47E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.77E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.45E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.85E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.58E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.86E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.81E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.50E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.91E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.64E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.39E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.92E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.70E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.50E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85

OCSD Biosolids Master Plan
Project 4B Risk Analysis

Emission Factor	Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg	FAH
2.59E-02	6.95E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.68E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.43E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.97E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.75E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.55E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.95E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.70E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.46E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.80E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.59E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.40E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.69E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.46E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.24E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.82E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.62E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.43E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.83E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.64E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.45E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.83E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.64E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.46E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.97E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.63E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.45E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.98E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.82E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.44E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.98E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.30E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.13E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.88E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.99E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.36E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.34E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.16E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.02E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85

OCSD Biosolids Master Plan
Project 4B Risk Analysis

Emission Factor	Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg	FAH
2.59E-02	8.97E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.50E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.36E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.17E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.03E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.16E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.02E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.13E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.96E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.86E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.94E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.17E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.08E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.61E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.59E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.73E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.24E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.47E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.79E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.85E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.53E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.43E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.80E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.68E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.91E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.38E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.59E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.37E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.66E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.94E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.54E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.89E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.61E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.96E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.49E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.94E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.40E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.85E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.63E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.17E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85

OCSD Biosolids Master Plan
Project 4B Risk Analysis

Emission Factor	Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH
2.59E-02	7.74E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.93E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.27E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.94E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.67E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.45E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.02E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.97E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.81E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.75E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.08E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.19E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.73E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.79E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.10E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.24E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.39E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.53E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.08E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.24E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.42E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.63E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.04E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.20E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.39E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.64E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.93E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.12E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.31E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.55E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.87E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.28E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.19E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.42E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.71E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.12E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.67E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.25E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.51E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.85E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.34E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.06E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.29E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.57E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.96E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.52E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.38E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.31E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.60E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.01E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.61E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.55E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.31E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.60E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.00E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.60E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85

OCSD Biosolids Master Plan
Project 4B Risk Analysis

Emission Factor	Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg	FAH
2.59E-02	3.53E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.28E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.56E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.94E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.49E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.34E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.24E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.49E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.83E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.31E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.03E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.18E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.40E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.70E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.10E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.67E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.11E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.30E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.55E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.88E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.32E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.03E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.20E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.41E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.67E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.00E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.59E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.10E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.27E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.47E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.72E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.87E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.00E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.14E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.30E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.49E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.03E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.15E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.30E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.55E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.35E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.03E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.13E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.96E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.62E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.35E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.99E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.42E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.97E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.57E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.85E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.93E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85

OCSD Biosolids Master Plan
Project 4B Risk Analysis

Emission Factor	Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg	FAH
2.59E-02	6.39E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.88E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.39E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.90E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.49E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.87E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.27E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.68E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.41E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.74E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.40E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.73E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.55E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.82E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.41E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.63E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.86E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.50E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.68E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.86E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.84E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.17E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.48E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.60E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.74E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.88E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.38E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.51E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.62E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.74E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.84E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.39E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.49E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.58E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.34E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.87E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85

OCSD Biosolids Master Plan
Project 4B Risk Analysis

Emission Factor	Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg	FAH
2.59E-02	6.56E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.80E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.99E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.40E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.71E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.96E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.42E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.83E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.69E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.02E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.07E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.13E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.21E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.28E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.33E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.44E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.55E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.59E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.76E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.92E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.92E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.19E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.46E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.36E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.79E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.25E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.92E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.63E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.49E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.92E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.32E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.80E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.37E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.05E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.84E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.16E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.64E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.24E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.97E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.87E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.98E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.39E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.96E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.68E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.60E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.79E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.35E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.61E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.26E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.12E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.25E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.77E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.90E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.79E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.53E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.51E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85

OCSD Biosolids Master Plan
Project 4B Risk Analysis

Emission Factor	Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH
2.59E-02	6.84E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.72E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.15E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.93E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.73E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.81E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.32E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.52E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.29E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.01E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.85E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.00E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.62E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.00E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.38E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.03E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.88E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.05E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.70E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.02E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.41E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.99E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.82E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.96E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.56E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.94E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.37E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.89E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.68E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.74E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.22E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.36E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.26E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.74E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.47E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.43E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.73E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.57E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.13E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.56E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.21E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.05E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.17E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.68E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.78E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.36E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.93E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.65E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.58E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.79E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.38E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.14E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.63E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.24E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.00E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.96E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.15E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85

OCSD Biosolids Master Plan
Project 4B Risk Analysis

Emission Factor	Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg	FAH
2.59E-02	2.92E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.34E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.85E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.47E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.21E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.11E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.71E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.07E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.49E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.98E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.57E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.23E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.51E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.81E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.15E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.55E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.01E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.51E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.31E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.57E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.85E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.18E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.53E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.92E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.14E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.35E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.59E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.85E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.13E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.43E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.97E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.15E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.35E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.56E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.78E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.02E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.82E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.97E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.14E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.31E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.49E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.67E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.69E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.82E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.95E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.09E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.24E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.38E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.56E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.67E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.79E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.90E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.02E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	2.14E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.45E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.54E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.64E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85

OCSD Biosolids Master Plan
Project 4B Risk Analysis

Emission Factor	Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH
2.59E-02	1.74E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.83E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.93E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.35E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.43E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.51E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.59E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.67E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.75E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.26E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.33E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.39E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.46E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.53E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.59E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.17E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.23E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.29E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.35E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.40E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.46E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.10E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.15E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.20E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.25E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.30E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.34E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.03E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.07E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.12E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.16E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.20E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.24E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.66E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.00E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.04E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.08E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.11E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.14E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.41E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.74E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.00E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.03E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	1.06E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.56E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.85E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.40E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.66E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.90E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.58E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.81E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	9.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85

OCSD Biosolids Master Plan
Project 4B Risk Analysis

Emission Factor	Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg	FAH
2.59E-02	7.64E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.86E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.48E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.66E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.43E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.62E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.80E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.97E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	8.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.86E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.36E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.51E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.65E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.52E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.67E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.82E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.96E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	7.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	6.45E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.47E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.65E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.81E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.99E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	5.27E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.59E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.71E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.81E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.34E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.42E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.92E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	4.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.64E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.71E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.77E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.40E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.46E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85
2.59E-02	3.50E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85

OCSD Biosolids Master Plan
Project 4B Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [0 to Birth] (per mil	DBR	EF	ED	Inhalation Dose (mg	FAH	Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [Birth to 2] (per mil
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0
0	10	0	1090	350	0	0	0.85	0	10	0

OCSD Biosolids Master Plan
Project 4B Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [Birth to 2] (per mil
0	10	0	1090	350	0	0	0.85	0	10	0	

OCSD Biosolids Master Plan
Project 4B Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [Birth to 2] (per mil
0	10	0	1090	350	0	0	0.85	0	10	0	

OCSD Biosolids Master Plan
Project 4B Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [Birth to 2] (per mil
0	10	0	1090	350	0	0	0.85	0	10	0	

OCSD Biosolids Master Plan
Project 4B Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [Birth to 2] (per mil
0	10	0	1090	350	0	0	0.85	0	10	0	

OCSD Biosolids Master Plan
Project 4B Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [Birth to 2] (per mil
0	10	0	1090	350	0	0	0.85	0	10	0	

OCSD Biosolids Master Plan
Project 4B Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [Birth to 2] (per mil
0	10	0	1090	350	0	0	0.85	0	10	0	

OCSD Biosolids Master Plan
Project 4B Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [Birth to 2] (per mil
0	10	0	1090	350	0	0	0.85	0	10	0	

OCSD Biosolids Master Plan
Project 4B Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [Birth to 2] (per mil
0	10	0	1090	350	0	0	0.85	0	10	0	

OCSD Biosolids Master Plan
Project 4B Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [Birth to 2] (per mil
0	10	0	1090	350	0	0	0.85	0	10	0	

OCSD Biosolids Master Plan
Project 4B Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [Birth to 2] (per mil
0	10	0	1090	350	0	0	0.85	0	10	0	

OCSD Biosolids Master Plan
Project 4B Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [Birth to 2] (per mil
0	10	0	1090	350	0	0	0.85	0	10	0	

OCSD Biosolids Master Plan
Project 4B Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [Birth to 2] (per mil
0	10	0	1090	350	0	0	0.85	0	10	0	

OCSD Biosolids Master Plan
Project 4B Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [Birth to 2] (per mil
0	10	0	1090	350	0	0	0.85	0	10	0	

OCSD Biosolids Master Plan
Project 4B Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [Birth to 2] (per mil
0	10	0	1090	350	0	0	0.85	0	10	0	

OCSD Biosolids Master Plan
Project 4B Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [Birth to 2] (per mil
0	10	0	1090	350	0	0	0.85	0	10	0	

OCSD Biosolids Master Plan
Project 4B Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [Birth to 2] (per mil
0	10	0	1090	350	0	0	0.85	0	10	0	

OCSD Biosolids Master Plan
Project 4B Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [Birth to 2] (per mil
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OCSD Biosolids Master Plan
Project 4B Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [0 to Birth] (per mil	DBR	EF	ED	Inhalation Dose (mg	FAH	Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [Birth to 2] (per mil
0	10	0	1090	350	0	0	0.85	0	10	0

OCSD Biosolids Master Plan
Project 4B Risk Analysis

DBR	EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg
572	350	0	0	0.72	0	3	0	261	350	0	0

OCSD Biosolids Master Plan
Project 4B Risk Analysis

DBR	EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg
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OCSD Biosolids Master Plan
Project 4B Risk Analysis

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OCSD Biosolids Master Plan
Project 4B Risk Analysis

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OCSD Biosolids Master Plan
Project 4B Risk Analysis

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OCSD Biosolids Master Plan
Project 4B Risk Analysis

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OCSD Biosolids Master Plan
Project 4B Risk Analysis

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OCSD Biosolids Master Plan
Project 4B Risk Analysis

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OCSD Biosolids Master Plan
Project 4B Risk Analysis

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OCSD Biosolids Master Plan
Project 4B Risk Analysis

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572	350	0	0	0.72	0	3	0	261	350	0	0

OCSD Biosolids Master Plan
Project 4B Risk Analysis

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572	350	0	0	0.72	0	3	0	261	350	0	0

OCSD Biosolids Master Plan
Project 4B Risk Analysis

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572	350	0	0	0.72	0	3	0	261	350	0	0

OCSD Biosolids Master Plan
Project 4B Risk Analysis

DBR	EF	ED	Inhalation Dose (mg	FAH	Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millic	DBR	EF	ED	Inhalation Dose (mg
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0
572	350	0	0	0.72	0	3	0	261	350	0	0

OCSD Biosolids Master Plan
Project 4B Risk Analysis

DBR	EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg
572	350	0	0	0.72	0	3	0	261	350	0	0

OCSD Biosolids Master Plan
Project 4B Risk Analysis

DBR	EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg
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OCSD Biosolids Master Plan
Project 4B Risk Analysis

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OCSD Biosolids Master Plan
Project 4B Risk Analysis

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OCSD Biosolids Master Plan
Project 4B Risk Analysis

DBR	EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg
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OCSD Biosolids Master Plan
Project 4B Risk Analysis

DBR	EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio DBR	EF	ED	Inhalation Dose (mg
572	350	0	0	0.72	0	3	0	261	350	0	0

OCSD Biosolids Master Plan
Project 4B Risk Analysis

FAH	Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk	per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk	
0.73	0	1	0	Max Risk	0.00	3.51E-04	5	0.001755446	Max Risk	0.71
0.73	0	1	0			3.53E-04	5	0.001763225		
0.73	0	1	0			3.54E-04	5	0.001769707		
0.73	0	1	0			3.56E-04	5	0.001778783		
0.73	0	1	0			3.58E-04	5	0.001787858		
0.73	0	1	0			3.59E-04	5	0.001795637		
0.73	0	1	0			3.59E-04	5	0.001795637		
0.73	0	1	0			3.61E-04	5	0.001804712		
0.73	0	1	0			3.62E-04	5	0.001812491		
0.73	0	1	0			3.64E-04	5	0.001821567		
0.73	0	1	0			3.66E-04	5	0.001829346		
0.73	0	1	0			3.66E-04	5	0.001828049		
0.73	0	1	0			3.67E-04	5	0.001837125		
0.73	0	1	0			3.69E-04	5	0.0018462		
0.73	0	1	0			3.71E-04	5	0.001855275		
0.73	0	1	0			3.73E-04	5	0.001863054		
0.73	0	1	0			3.73E-04	5	0.001863054		
0.73	0	1	0			3.75E-04	5	0.001873426		
0.73	0	1	0			3.76E-04	5	0.001881205		
0.73	0	1	0			3.78E-04	5	0.001890281		
0.73	0	1	0			3.80E-04	5	0.00189806		
0.73	0	1	0			3.80E-04	5	0.001900652		
0.73	0	1	0			3.82E-04	5	0.001909728		
0.73	0	1	0			3.84E-04	5	0.001917507		
0.73	0	1	0			3.85E-04	5	0.001926582		
0.73	0	1	0			3.87E-04	5	0.001934361		
0.73	0	1	0			3.87E-04	5	0.001936954		
0.73	0	1	0			3.89E-04	5	0.00194603		
0.73	0	1	0			3.91E-04	5	0.001955105		
0.73	0	1	0			3.93E-04	5	0.00196418		
0.73	0	1	0			3.95E-04	5	0.001973256		
0.73	0	1	0			3.95E-04	5	0.001975849		
0.73	0	1	0			3.97E-04	5	0.001984924		
0.73	0	1	0			3.99E-04	5	0.001994		
0.73	0	1	0			4.01E-04	5	0.002003075		
0.73	0	1	0			4.02E-04	5	0.002012151		
0.73	0	1	0			4.03E-04	5	0.002014743		
0.73	0	1	0			4.05E-04	5	0.002023819		
0.73	0	1	0			4.07E-04	5	0.002034191		
0.73	0	1	0			4.09E-04	5	0.002043266		
0.73	0	1	0			4.11E-04	5	0.002056231		
0.73	0	1	0			4.13E-04	5	0.002065307		
0.73	0	1	0			4.15E-04	5	0.002075678		
0.73	0	1	0			4.17E-04	5	0.002084754		
0.73	0	1	0			4.20E-04	5	0.002097719		
0.73	0	1	0			4.22E-04	5	0.002108091		
0.73	0	1	0			4.24E-04	5	0.002118463		
0.73	0	1	0			4.26E-04	5	0.002127538		
0.73	0	1	0			4.30E-04	5	0.002152171		
0.73	0	1	0			4.33E-04	5	0.002162543		
0.73	0	1	0			4.38E-04	5	0.002188473		
0.73	0	1	0			4.40E-04	5	0.002197548		
0.73	0	1	0			4.42E-04	5	0.00220792		
0.73	0	1	0			4.45E-04	5	0.002224775		
0.73	0	1	0			4.47E-04	5	0.002235147		
0.73	0	1	0			4.49E-04	5	0.002245518		
0.73	0	1	0			4.51E-04	5	0.002254594		

OCSD Biosolids Master Plan
Project 4B Risk Analysis

FAH	Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0.73	0	1	0		4.52E-04	5	0.002261076	
0.73	0	1	0		4.55E-04	5	0.002272745	
0.73	0	1	0		4.57E-04	5	0.002283117	
0.73	0	1	0		4.59E-04	5	0.002293489	
0.73	0	1	0		4.60E-04	5	0.002299971	
0.73	0	1	0		4.62E-04	5	0.002311639	
0.73	0	1	0		4.64E-04	5	0.002322011	
0.73	0	1	0		4.66E-04	5	0.002332383	
0.73	0	1	0		4.69E-04	5	0.002342755	
0.73	0	1	0		4.68E-04	5	0.002338866	
0.73	0	1	0		4.70E-04	5	0.002351831	
0.73	0	1	0		4.73E-04	5	0.002363499	
0.73	0	1	0		4.75E-04	5	0.002373871	
0.73	0	1	0		4.77E-04	5	0.002384243	
0.73	0	1	0		4.76E-04	5	0.002380353	
0.73	0	1	0		4.78E-04	5	0.002392022	
0.73	0	1	0		4.81E-04	5	0.002404987	
0.73	0	1	0		4.83E-04	5	0.002416655	
0.73	0	1	0		4.86E-04	5	0.002428323	
0.73	0	1	0		4.84E-04	5	0.002421841	
0.73	0	1	0		4.87E-04	5	0.002434806	
0.73	0	1	0		4.90E-04	5	0.002447771	
0.73	0	1	0		4.92E-04	5	0.002459439	
0.73	0	1	0		4.94E-04	5	0.002472404	
0.73	0	1	0		4.93E-04	5	0.002465922	
0.73	0	1	0		4.96E-04	5	0.002478886	
0.73	0	1	0		4.98E-04	5	0.002491851	
0.73	0	1	0		5.01E-04	5	0.002504816	
0.73	0	1	0		5.03E-04	5	0.002516485	
0.73	0	1	0		5.02E-04	5	0.002510002	
0.73	0	1	0		5.05E-04	5	0.002524264	
0.73	0	1	0		5.07E-04	5	0.002537228	
0.73	0	1	0		5.10E-04	5	0.00255149	
0.73	0	1	0		5.13E-04	5	0.002564455	
0.73	0	1	0		5.11E-04	5	0.002556676	
0.73	0	1	0		5.14E-04	5	0.002570937	
0.73	0	1	0		5.17E-04	5	0.002585199	
0.73	0	1	0		5.20E-04	5	0.00259946	
0.73	0	1	0		5.23E-04	5	0.002613721	
0.73	0	1	0		5.21E-04	5	0.002603349	
0.73	0	1	0		5.24E-04	5	0.002618907	
0.73	0	1	0		5.27E-04	5	0.002634465	
0.73	0	1	0		5.30E-04	5	0.002648726	
0.73	0	1	0		5.33E-04	5	0.002662988	
0.73	0	1	0		3.40E-04	5	0.00170229	
0.73	0	1	0		3.42E-04	5	0.001711365	
0.73	0	1	0		3.43E-04	5	0.001715255	
0.73	0	1	0		3.44E-04	5	0.001717848	
0.73	0	1	0		3.45E-04	5	0.001723034	
0.73	0	1	0		3.45E-04	5	0.001726923	
0.73	0	1	0		3.46E-04	5	0.001729516	
0.73	0	1	0		3.46E-04	5	0.001730812	
0.73	0	1	0		3.47E-04	5	0.001734702	
0.73	0	1	0		3.48E-04	5	0.001738591	
0.73	0	1	0		3.48E-04	5	0.001742481	
0.73	0	1	0		3.49E-04	5	0.001745074	
0.73	0	1	0		3.48E-04	5	0.001738591	

OCSD Biosolids Master Plan
Project 4B Risk Analysis

FAH	Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0.73	0	1	0		3.48E-04	5	0.001742481	
0.73	0	1	0		3.49E-04	5	0.00174637	
0.73	0	1	0		3.50E-04	5	0.00175026	
0.73	0	1	0		3.51E-04	5	0.001754149	
0.73	0	1	0		3.52E-04	5	0.001758039	
0.73	0	1	0		3.52E-04	5	0.001760632	
0.73	0	1	0		3.49E-04	5	0.00174637	
0.73	0	1	0		3.50E-04	5	0.00175026	
0.73	0	1	0		3.51E-04	5	0.001754149	
0.73	0	1	0		3.52E-04	5	0.001758039	
0.73	0	1	0		3.52E-04	5	0.001761928	
0.73	0	1	0		3.53E-04	5	0.001765818	
0.73	0	1	0		3.54E-04	5	0.001769707	
0.73	0	1	0		3.54E-04	5	0.0017723	
0.73	0	1	0		3.53E-04	5	0.001765818	
0.73	0	1	0		3.54E-04	5	0.001771004	
0.73	0	1	0		3.55E-04	5	0.001773597	
0.73	0	1	0		3.55E-04	5	0.001777486	
0.73	0	1	0		3.56E-04	5	0.001781376	
0.73	0	1	0		3.57E-04	5	0.001785265	
0.73	0	1	0		3.58E-04	5	0.001787858	
0.73	0	1	0		3.57E-04	5	0.001782672	
0.73	0	1	0		3.57E-04	5	0.001786561	
0.73	0	1	0		3.58E-04	5	0.001790451	
0.73	0	1	0		3.59E-04	5	0.001793044	
0.73	0	1	0		3.59E-04	5	0.001796933	
0.73	0	1	0		3.60E-04	5	0.001800823	
0.73	0	1	0		3.61E-04	5	0.001804712	
0.73	0	1	0		3.60E-04	5	0.00179823	
0.73	0	1	0		3.60E-04	5	0.001802119	
0.73	0	1	0		3.61E-04	5	0.001806009	
0.73	0	1	0		3.62E-04	5	0.001809898	
0.73	0	1	0		3.63E-04	5	0.001813788	
0.73	0	1	0		3.64E-04	5	0.001817677	
0.73	0	1	0		3.63E-04	5	0.001815084	
0.73	0	1	0		3.64E-04	5	0.001817677	
0.73	0	1	0		3.65E-04	5	0.001822863	
0.73	0	1	0		3.65E-04	5	0.001826753	
0.73	0	1	0		3.66E-04	5	0.001830642	
0.73	0	1	0		3.67E-04	5	0.001834532	
0.73	0	1	0		3.66E-04	5	0.001831939	
0.73	0	1	0		3.67E-04	5	0.001835828	
0.73	0	1	0		3.68E-04	5	0.001839718	
0.73	0	1	0		3.69E-04	5	0.001843607	
0.73	0	1	0		3.69E-04	5	0.001847496	
0.73	0	1	0		3.70E-04	5	0.001851386	
0.73	0	1	0		3.70E-04	5	0.001848793	
0.73	0	1	0		3.71E-04	5	0.001852682	
0.73	0	1	0		3.71E-04	5	0.001856572	
0.73	0	1	0		3.72E-04	5	0.001860461	
0.73	0	1	0		3.73E-04	5	0.001864351	
0.73	0	1	0		3.74E-04	5	0.00186824	
0.73	0	1	0		3.73E-04	5	0.001865647	
0.73	0	1	0		3.74E-04	5	0.001869537	
0.73	0	1	0		3.75E-04	5	0.001874723	
0.73	0	1	0		3.76E-04	5	0.001878612	
0.73	0	1	0		3.77E-04	5	0.001882502	

OCSD Biosolids Master Plan
Project 4B Risk Analysis

FAH	Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0.73	0	1	0		3.77E-04	5	0.001885095	
0.73	0	1	0		3.77E-04	5	0.001883798	
0.73	0	1	0		3.78E-04	5	0.001887688	
0.73	0	1	0		3.78E-04	5	0.001891577	
0.73	0	1	0		3.79E-04	5	0.001895467	
0.73	0	1	0		3.80E-04	5	0.001899356	
0.73	0	1	0		3.80E-04	5	0.001900652	
0.73	0	1	0		3.81E-04	5	0.001904542	
0.73	0	1	0		3.82E-04	5	0.001909728	
0.73	0	1	0		3.83E-04	5	0.001913617	
0.73	0	1	0		3.84E-04	5	0.001917507	
0.73	0	1	0		3.84E-04	5	0.0019201	
0.73	0	1	0		3.85E-04	5	0.001922693	
0.73	0	1	0		3.86E-04	5	0.001927879	
0.73	0	1	0		3.86E-04	5	0.001931768	
0.73	0	1	0		3.87E-04	5	0.001935658	
0.73	0	1	0		3.88E-04	5	0.001938251	
0.73	0	1	0		3.88E-04	5	0.00194214	
0.73	0	1	0		3.89E-04	5	0.00194603	
0.73	0	1	0		3.90E-04	5	0.001949919	
0.73	0	1	0		3.91E-04	5	0.001953809	
0.73	0	1	0		3.91E-04	5	0.001956402	
0.73	0	1	0		3.92E-04	5	0.001960291	
0.73	0	1	0		3.93E-04	5	0.00196418	
0.73	0	1	0		3.94E-04	5	0.001969366	
0.73	0	1	0		3.95E-04	5	0.001973256	
0.73	0	1	0		3.95E-04	5	0.001975849	
0.73	0	1	0		3.96E-04	5	0.001979738	
0.73	0	1	0		3.97E-04	5	0.001983628	
0.73	0	1	0		3.98E-04	5	0.001988814	
0.73	0	1	0		3.99E-04	5	0.001995296	
0.73	0	1	0		4.00E-04	5	0.001999186	
0.73	0	1	0		4.01E-04	5	0.002003075	
0.73	0	1	0		4.01E-04	5	0.002006965	
0.73	0	1	0		4.03E-04	5	0.002014743	
0.73	0	1	0		4.04E-04	5	0.002018633	
0.73	0	1	0		4.05E-04	5	0.002022522	
0.73	0	1	0		4.06E-04	5	0.002027708	
0.73	0	1	0		4.06E-04	5	0.002030301	
0.73	0	1	0		4.07E-04	5	0.002034191	
0.73	0	1	0		4.08E-04	5	0.002039377	
0.73	0	1	0		4.09E-04	5	0.002043266	
0.73	0	1	0		4.09E-04	5	0.002047156	
0.73	0	1	0		4.09E-04	5	0.002045859	
0.73	0	1	0		4.10E-04	5	0.002049749	
0.73	0	1	0		4.11E-04	5	0.002054935	
0.73	0	1	0		4.12E-04	5	0.002058824	
0.73	0	1	0		4.13E-04	5	0.002062714	
0.73	0	1	0		4.13E-04	5	0.002066603	
0.73	0	1	0		4.14E-04	5	0.002070493	
0.73	0	1	0		4.15E-04	5	0.002075678	
0.73	0	1	0		4.16E-04	5	0.002079568	
0.73	0	1	0		4.17E-04	5	0.002083457	
0.73	0	1	0		4.17E-04	5	0.002087347	
0.73	0	1	0		4.19E-04	5	0.002092533	
0.73	0	1	0		4.19E-04	5	0.002096422	
0.73	0	1	0		4.20E-04	5	0.002100312	

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Project 4B Risk Analysis

FAH	Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0.73	0	1	0		4.21E-04	5	0.002104201	
0.73	0	1	0		4.22E-04	5	0.002108091	
0.73	0	1	0		4.23E-04	5	0.002113277	
0.73	0	1	0		4.23E-04	5	0.002117166	
0.73	0	1	0		4.24E-04	5	0.002121056	
0.73	0	1	0		4.25E-04	5	0.002126242	
0.73	0	1	0		4.26E-04	5	0.002130131	
0.73	0	1	0		4.27E-04	5	0.00213402	
0.73	0	1	0		4.28E-04	5	0.002139206	
0.73	0	1	0		4.29E-04	5	0.002143096	
0.73	0	1	0		4.29E-04	5	0.002146985	
0.73	0	1	0		4.30E-04	5	0.002152171	
0.73	0	1	0		4.31E-04	5	0.002156061	
0.73	0	1	0		4.32E-04	5	0.00215995	
0.73	0	1	0		4.33E-04	5	0.002165136	
0.73	0	1	0		4.34E-04	5	0.002169026	
0.73	0	1	0		4.35E-04	5	0.002174212	
0.73	0	1	0		4.36E-04	5	0.002179398	
0.73	0	1	0		4.37E-04	5	0.002183287	
0.73	0	1	0		4.37E-04	5	0.002187176	
0.73	0	1	0		4.38E-04	5	0.002192362	
0.73	0	1	0		4.40E-04	5	0.002197548	
0.73	0	1	0		4.40E-04	5	0.002201438	
0.73	0	1	0		4.41E-04	5	0.002205327	
0.73	0	1	0		4.42E-04	5	0.002210513	
0.73	0	1	0		4.42E-04	5	0.002210513	
0.73	0	1	0		4.43E-04	5	0.002215699	
0.73	0	1	0		4.44E-04	5	0.002219589	
0.73	0	1	0		4.45E-04	5	0.002223478	
0.73	0	1	0		4.46E-04	5	0.002228664	
0.73	0	1	0		4.47E-04	5	0.002232554	
0.73	0	1	0		4.47E-04	5	0.00223385	
0.73	0	1	0		4.48E-04	5	0.002239036	
0.73	0	1	0		4.49E-04	5	0.002242926	
0.73	0	1	0		4.49E-04	5	0.002246815	
0.73	0	1	0		4.50E-04	5	0.002252001	
0.73	0	1	0		4.51E-04	5	0.002257187	
0.73	0	1	0		4.52E-04	5	0.002262373	
0.73	0	1	0		4.53E-04	5	0.002266262	
0.73	0	1	0		4.54E-04	5	0.002271448	
0.73	0	1	0		4.55E-04	5	0.002275338	
0.73	0	1	0		4.56E-04	5	0.00228182	
0.73	0	1	0		4.57E-04	5	0.00228571	
0.73	0	1	0		4.58E-04	5	0.002290896	
0.73	0	1	0		4.59E-04	5	0.002296082	
0.73	0	1	0		4.60E-04	5	0.002301268	
0.73	0	1	0		4.61E-04	5	0.002306453	
0.73	0	1	0		4.62E-04	5	0.002310343	
0.73	0	1	0		4.63E-04	5	0.002315529	
0.73	0	1	0		4.64E-04	5	0.002320715	
0.73	0	1	0		4.65E-04	5	0.002327197	
0.73	0	1	0		4.66E-04	5	0.002331087	
0.73	0	1	0		4.67E-04	5	0.002334976	
0.73	0	1	0		4.68E-04	5	0.002340162	
0.73	0	1	0		4.69E-04	5	0.002346645	
0.73	0	1	0		4.70E-04	5	0.002351831	
0.73	0	1	0		4.71E-04	5	0.00235572	

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Project 4B Risk Analysis

FAH	Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0.73	0	1	0		4.72E-04	5	0.002360906	
0.73	0	1	0		4.73E-04	5	0.002366092	
0.73	0	1	0		4.73E-04	5	0.002367388	
0.73	0	1	0		4.75E-04	5	0.002372574	
0.73	0	1	0		4.76E-04	5	0.00237776	
0.73	0	1	0		4.76E-04	5	0.00238165	
0.73	0	1	0		4.77E-04	5	0.002386836	
0.73	0	1	0		4.78E-04	5	0.002388132	
0.73	0	1	0		4.79E-04	5	0.002393318	
0.73	0	1	0		4.80E-04	5	0.002398504	
0.73	0	1	0		4.80E-04	5	0.002402394	
0.73	0	1	0		4.82E-04	5	0.00240758	
0.73	0	1	0		4.82E-04	5	0.002410173	
0.73	0	1	0		4.83E-04	5	0.002415359	
0.73	0	1	0		4.84E-04	5	0.002419248	
0.73	0	1	0		4.85E-04	5	0.002424434	
0.73	0	1	0		4.86E-04	5	0.00242962	
0.73	0	1	0		4.87E-04	5	0.002434806	
0.73	0	1	0		4.86E-04	5	0.002430916	
0.73	0	1	0		4.87E-04	5	0.002436102	
0.73	0	1	0		4.88E-04	5	0.002441288	
0.73	0	1	0		4.89E-04	5	0.002446474	
0.73	0	1	0		4.90E-04	5	0.00245166	
0.73	0	1	0		4.91E-04	5	0.002456846	
0.73	0	1	0		4.91E-04	5	0.002452957	
0.73	0	1	0		4.92E-04	5	0.002459439	
0.73	0	1	0		4.93E-04	5	0.002463329	
0.73	0	1	0		4.94E-04	5	0.002469811	
0.73	0	1	0		4.95E-04	5	0.002474997	
0.73	0	1	0		4.96E-04	5	0.002480183	
0.73	0	1	0		4.95E-04	5	0.002476293	
0.73	0	1	0		4.96E-04	5	0.002481479	
0.73	0	1	0		4.97E-04	5	0.002486665	
0.73	0	1	0		4.98E-04	5	0.002491851	
0.73	0	1	0		4.99E-04	5	0.002497037	
0.73	0	1	0		5.00E-04	5	0.002502223	
0.73	0	1	0		5.01E-04	5	0.002507409	
0.73	0	1	0		5.00E-04	5	0.002498334	
0.73	0	1	0		5.01E-04	5	0.002504816	
0.73	0	1	0		5.02E-04	5	0.002508706	
0.73	0	1	0		5.03E-04	5	0.002513892	
0.73	0	1	0		5.04E-04	5	0.002520374	
0.73	0	1	0		5.05E-04	5	0.00252556	
0.73	0	1	0		5.06E-04	5	0.002530746	
0.73	0	1	0		5.04E-04	5	0.002520374	
0.73	0	1	0		5.05E-04	5	0.002526857	
0.73	0	1	0		5.06E-04	5	0.002532043	
0.73	0	1	0		5.08E-04	5	0.002538525	
0.73	0	1	0		5.09E-04	5	0.002543711	
0.73	0	1	0		5.10E-04	5	0.002548897	
0.73	0	1	0		5.11E-04	5	0.002555379	
0.73	0	1	0		5.09E-04	5	0.002545007	
0.73	0	1	0		5.10E-04	5	0.00255149	
0.73	0	1	0		5.11E-04	5	0.002556676	
0.73	0	1	0		5.12E-04	5	0.002561862	
0.73	0	1	0		5.14E-04	5	0.002568344	
0.73	0	1	0		5.15E-04	5	0.00257353	

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FAH	Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0.73	0	1	0		5.16E-04	5	0.002580013	
0.73	0	1	0		5.14E-04	5	0.002568344	
0.73	0	1	0		5.15E-04	5	0.002574827	
0.73	0	1	0		5.16E-04	5	0.002581309	
0.73	0	1	0		5.17E-04	5	0.002586495	
0.73	0	1	0		5.19E-04	5	0.002592977	
0.73	0	1	0		5.20E-04	5	0.002598163	
0.73	0	1	0		5.21E-04	5	0.002604646	
0.73	0	1	0		5.19E-04	5	0.002592977	
0.73	0	1	0		5.20E-04	5	0.00259946	
0.73	0	1	0		5.21E-04	5	0.002604646	
0.73	0	1	0		5.22E-04	5	0.002611128	
0.73	0	1	0		5.24E-04	5	0.002617611	
0.73	0	1	0		5.25E-04	5	0.002622797	
0.73	0	1	0		5.26E-04	5	0.002629279	
0.73	0	1	0		5.24E-04	5	0.002617611	
0.73	0	1	0		5.25E-04	5	0.002624093	
0.73	0	1	0		5.26E-04	5	0.002630576	
0.73	0	1	0		5.27E-04	5	0.002637058	
0.73	0	1	0		5.28E-04	5	0.002642244	
0.73	0	1	0		5.30E-04	5	0.002648726	
0.73	0	1	0		5.31E-04	5	0.002653912	
0.73	0	1	0		5.28E-04	5	0.002642244	
0.73	0	1	0		5.30E-04	5	0.002648726	
0.73	0	1	0		5.31E-04	5	0.002655209	
0.73	0	1	0		5.32E-04	5	0.002661691	
0.73	0	1	0		5.34E-04	5	0.002668174	
0.73	0	1	0		5.35E-04	5	0.002674656	
0.73	0	1	0		5.36E-04	5	0.002679842	
0.73	0	1	0		5.34E-04	5	0.002668174	
0.73	0	1	0		5.35E-04	5	0.002674656	
0.73	0	1	0		5.36E-04	5	0.002681139	
0.73	0	1	0		5.38E-04	5	0.002687621	
0.73	0	1	0		5.39E-04	5	0.002694104	
0.73	0	1	0		5.40E-04	5	0.002700586	
0.73	0	1	0		5.41E-04	5	0.002707068	
0.73	0	1	0		2.69E-02	5	0.134311047	
0.73	0	1	0		2.41E-02	5	0.120661614	
0.73	0	1	0		2.18E-02	5	0.10905415	
0.73	0	1	0		1.98E-02	5	0.099085448	
0.73	0	1	0		1.81E-02	5	0.090468984	
0.73	0	1	0		1.66E-02	5	0.082976576	
0.73	0	1	0		1.53E-02	5	0.076405971	
0.73	0	1	0		1.41E-02	5	0.070617148	
0.73	0	1	0		2.49E-02	5	0.124610718	
0.73	0	1	0		2.25E-02	5	0.112386126	
0.73	0	1	0		2.04E-02	5	0.101900125	
0.73	0	1	0		1.86E-02	5	0.09287786	
0.73	0	1	0		1.70E-02	5	0.085056143	
0.73	0	1	0		1.56E-02	5	0.078202904	
0.73	0	1	0		1.44E-02	5	0.072184603	
0.73	0	1	0		2.55E-02	5	0.127278892	
0.73	0	1	0		2.29E-02	5	0.11464072	
0.73	0	1	0		2.08E-02	5	0.10385523	
0.73	0	1	0		1.89E-02	5	0.094558109	
0.73	0	1	0		1.73E-02	5	0.0865121	
0.73	0	1	0		1.59E-02	5	0.079481242	

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0.73	0	1	0		1.47E-02	5	0.073308659	
0.73	0	1	0		2.32E-02	5	0.1157557	
0.73	0	1	0		2.10E-02	5	0.104865195	
0.73	0	1	0		1.91E-02	5	0.095450094	
0.73	0	1	0		1.75E-02	5	0.087308144	
0.73	0	1	0		1.60E-02	5	0.080215055	
0.73	0	1	0		1.48E-02	5	0.073964682	
0.73	0	1	0		2.31E-02	5	0.115703841	
0.73	0	1	0		2.10E-02	5	0.104882049	
0.73	0	1	0		1.91E-02	5	0.095548627	
0.73	0	1	0		1.75E-02	5	0.08743909	
0.73	0	1	0		1.61E-02	5	0.080361558	
0.73	0	1	0		1.48E-02	5	0.074139708	
0.73	0	1	0		2.08E-02	5	0.103982286	
0.73	0	1	0		1.90E-02	5	0.094874453	
0.73	0	1	0		1.74E-02	5	0.086917901	
0.73	0	1	0		1.60E-02	5	0.079960943	
0.73	0	1	0		1.48E-02	5	0.073842812	
0.73	0	1	0		1.37E-02	5	0.068405339	
0.73	0	1	0		1.27E-02	5	0.063432008	
0.73	0	1	0		1.87E-02	5	0.093470355	
0.73	0	1	0		1.72E-02	5	0.085801625	
0.73	0	1	0		1.58E-02	5	0.079052104	
0.73	0	1	0		1.46E-02	5	0.073094738	
0.73	0	1	0		1.36E-02	5	0.067795989	
0.73	0	1	0		1.26E-02	5	0.062931563	
0.73	0	1	0		1.83E-02	5	0.091455612	
0.73	0	1	0		1.68E-02	5	0.084153787	
0.73	0	1	0		1.55E-02	5	0.077683012	
0.73	0	1	0		1.44E-02	5	0.071955125	
0.73	0	1	0		1.34E-02	5	0.06684307	
0.73	0	1	0		1.24E-02	5	0.062126444	
0.73	0	1	0		1.78E-02	5	0.088954685	
0.73	0	1	0		1.64E-02	5	0.082040511	
0.73	0	1	0		1.52E-02	5	0.075930159	
0.73	0	1	0		1.41E-02	5	0.070477128	
0.73	0	1	0		1.31E-02	5	0.065588069	
0.73	0	1	0		1.22E-02	5	0.061065916	
0.73	0	1	0		1.59E-02	5	0.079582368	
0.73	0	1	0		1.48E-02	5	0.073851888	
0.73	0	1	0		1.37E-02	5	0.068706124	
0.73	0	1	0		1.28E-02	5	0.064078956	
0.73	0	1	0		1.20E-02	5	0.059796653	
0.73	0	1	0		1.43E-02	5	0.071524691	
0.73	0	1	0		1.33E-02	5	0.0667212	
0.73	0	1	0		1.25E-02	5	0.062361108	
0.73	0	1	0		1.17E-02	5	0.058332918	
0.73	0	1	0		1.38E-02	5	0.069026357	
0.73	0	1	0		1.29E-02	5	0.064563843	
0.73	0	1	0		1.21E-02	5	0.060431933	
0.73	0	1	0		1.14E-02	5	0.056775835	
0.73	0	1	0		1.07E-02	5	0.053363476	
0.73	0	1	0		1.01E-02	5	0.05029728	
0.73	0	1	0		1.25E-02	5	0.062258686	
0.73	0	1	0		1.17E-02	5	0.058529984	
0.73	0	1	0		1.10E-02	5	0.055042429	
0.73	0	1	0		1.04E-02	5	0.051860846	

OCSD Biosolids Master Plan
Project 4B Risk Analysis

FAH	Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0.73	0	1	0		9.79E-03	5	0.048950229	
0.73	0	1	0		1.20E-02	5	0.059971679	
0.73	0	1	0		1.13E-02	5	0.056424486	
0.73	0	1	0		1.07E-02	5	0.053268833	
0.73	0	1	0		1.01E-02	5	0.050258386	
0.73	0	1	0		9.52E-03	5	0.047591508	
0.73	0	1	0		9.02E-03	5	0.045078913	
0.73	0	1	0		1.09E-02	5	0.054395481	
0.73	0	1	0		1.03E-02	5	0.051373366	
0.73	0	1	0		9.74E-03	5	0.048683152	
0.73	0	1	0		9.23E-03	5	0.046160185	
0.73	0	1	0		8.75E-03	5	0.043770756	
0.73	0	1	0		8.32E-03	5	0.041618585	
0.73	0	1	0		1.10E-02	5	0.055220048	
0.73	0	1	0		9.40E-03	5	0.046976973	
0.73	0	1	0		8.93E-03	5	0.044636811	
0.73	0	1	0		8.50E-03	5	0.04248075	
0.73	0	1	0		8.10E-03	5	0.040480268	
0.73	0	1	0		1.06E-02	5	0.052879886	
0.73	0	1	0		1.00E-02	5	0.050192265	
0.73	0	1	0		8.23E-03	5	0.041147959	
0.73	0	1	0		7.85E-03	5	0.039248603	
0.73	0	1	0		9.63E-03	5	0.048171039	
0.73	0	1	0		9.19E-03	5	0.045926817	
0.73	0	1	0		8.75E-03	5	0.043730565	
0.73	0	1	0		9.24E-03	5	0.046197783	
0.73	0	1	0		8.82E-03	5	0.044107843	
0.73	0	1	0		8.43E-03	5	0.042161814	
0.73	0	1	0		8.06E-03	5	0.040276719	
0.73	0	1	0		7.71E-03	5	0.038554982	
0.73	0	1	0		7.39E-03	5	0.036934371	
0.73	0	1	0		7.07E-03	5	0.035352655	
0.73	0	1	0		6.78E-03	5	0.033910959	
0.73	0	1	0		6.51E-03	5	0.032549646	
0.73	0	1	0		6.25E-03	5	0.031262233	
0.73	0	1	0		6.01E-03	5	0.030048719	
0.73	0	1	0		8.47E-03	5	0.042352398	
0.73	0	1	0		8.12E-03	5	0.040578801	
0.73	0	1	0		7.77E-03	5	0.038853174	
0.73	0	1	0		7.45E-03	5	0.037231267	
0.73	0	1	0		7.15E-03	5	0.035740305	
0.73	0	1	0		6.85E-03	5	0.034267494	
0.73	0	1	0		6.58E-03	5	0.032917849	
0.73	0	1	0		6.33E-03	5	0.031655069	
0.73	0	1	0		6.09E-03	5	0.030448038	
0.73	0	1	0		5.86E-03	5	0.029307128	
0.73	0	1	0		7.81E-03	5	0.0390282	
0.73	0	1	0		7.50E-03	5	0.037478896	
0.73	0	1	0		7.19E-03	5	0.035954226	
0.73	0	1	0		6.91E-03	5	0.034563093	
0.73	0	1	0		6.64E-03	5	0.033203077	
0.73	0	1	0		6.39E-03	5	0.031932518	
0.73	0	1	0		6.15E-03	5	0.030744934	
0.73	0	1	0		5.92E-03	5	0.029597541	
0.73	0	1	0		5.70E-03	5	0.028514973	
0.73	0	1	0		7.50E-03	5	0.037507419	
0.73	0	1	0		7.22E-03	5	0.036098136	

OCSD Biosolids Master Plan
Project 4B Risk Analysis

FAH	Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0.73	0	1	0		6.95E-03	5	0.034725154	
0.73	0	1	0		6.68E-03	5	0.033387178	
0.73	0	1	0		6.43E-03	5	0.032145142	
0.73	0	1	0		6.19E-03	5	0.030965337	
0.73	0	1	0		5.97E-03	5	0.029843874	
0.73	0	1	0		5.75E-03	5	0.02875612	
0.73	0	1	0		5.55E-03	5	0.027765603	
0.73	0	1	0		6.95E-03	5	0.034764049	
0.73	0	1	0		6.70E-03	5	0.03351942	
0.73	0	1	0		6.46E-03	5	0.032276087	
0.73	0	1	0		6.22E-03	5	0.031104061	
0.73	0	1	0		6.01E-03	5	0.030026679	
0.73	0	1	0		5.80E-03	5	0.028975227	
0.73	0	1	0		5.59E-03	5	0.027974337	
0.73	0	1	0		5.40E-03	5	0.02700975	
0.73	0	1	0		6.69E-03	5	0.033470153	
0.73	0	1	0		6.46E-03	5	0.032321464	
0.73	0	1	0		6.24E-03	5	0.031188333	
0.73	0	1	0		6.02E-03	5	0.030109654	
0.73	0	1	0		5.82E-03	5	0.02909969	
0.73	0	1	0		5.62E-03	5	0.028097504	
0.73	0	1	0		5.43E-03	5	0.027158846	
0.73	0	1	0		5.26E-03	5	0.026277234	
0.73	0	1	0		6.23E-03	5	0.031162403	
0.73	0	1	0		6.03E-03	5	0.030125212	
0.73	0	1	0		5.83E-03	5	0.029154142	
0.73	0	1	0		5.64E-03	5	0.028184369	
0.73	0	1	0		5.45E-03	5	0.027266455	
0.73	0	1	0		5.28E-03	5	0.026408179	
0.73	0	1	0		5.12E-03	5	0.025583612	
0.73	0	1	0		6.02E-03	5	0.030087614	
0.73	0	1	0		5.83E-03	5	0.029130805	
0.73	0	1	0		5.64E-03	5	0.02822067	
0.73	0	1	0		5.46E-03	5	0.0273235	
0.73	0	1	0		5.29E-03	5	0.026466521	
0.73	0	1	0		5.13E-03	5	0.025667884	
0.73	0	1	0		4.97E-03	5	0.024869247	
0.73	0	1	0		5.63E-03	5	0.028140288	
0.73	0	1	0		5.45E-03	5	0.027272937	
0.73	0	1	0		5.29E-03	5	0.026470411	
0.73	0	1	0		5.14E-03	5	0.025682145	
0.73	0	1	0		4.98E-03	5	0.024899066	
0.73	0	1	0		4.82E-03	5	0.02409265	
0.73	0	1	0		5.44E-03	5	0.02720163	
0.73	0	1	0		5.28E-03	5	0.026396511	
0.73	0	1	0		5.13E-03	5	0.025631582	
0.73	0	1	0		4.98E-03	5	0.024880915	
0.73	0	1	0		5.10E-03	5	0.025505823	
0.73	0	1	0		1.30E-02	5	0.064799803	
0.73	0	1	0		1.13E-02	5	0.056292244	
0.73	0	1	0		9.88E-03	5	0.049381959	
0.73	0	1	0		8.99E-03	5	0.044929817	
0.73	0	1	0		8.09E-03	5	0.040440077	
0.73	0	1	0		7.36E-03	5	0.036806019	
0.73	0	1	0		1.34E-02	5	0.067075141	
0.73	0	1	0		1.16E-02	5	0.058089178	
0.73	0	1	0		1.02E-02	5	0.050846992	

OCSD Biosolids Master Plan
Project 4B Risk Analysis

FAH	Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0.73	0	1	0		8.97E-03	5	0.044852028	
0.73	0	1	0		8.08E-03	5	0.040377845	
0.73	0	1	0		7.50E-03	5	0.037497047	
0.73	0	1	0		1.36E-02	5	0.067775245	
0.73	0	1	0		1.17E-02	5	0.058567582	
0.73	0	1	0		1.03E-02	5	0.051274833	
0.73	0	1	0		9.07E-03	5	0.045347286	
0.73	0	1	0		8.10E-03	5	0.040480268	
0.73	0	1	0		7.28E-03	5	0.036389846	
0.73	0	1	0		1.16E-02	5	0.058056766	
0.73	0	1	0		1.02E-02	5	0.050901444	
0.73	0	1	0		9.03E-03	5	0.045130773	
0.73	0	1	0		8.07E-03	5	0.04034284	
0.73	0	1	0		7.31E-03	5	0.036553203	
0.73	0	1	0		1.13E-02	5	0.056507462	
0.73	0	1	0		9.96E-03	5	0.049778685	
0.73	0	1	0		8.86E-03	5	0.044293241	
0.73	0	1	0		7.94E-03	5	0.039710153	
0.73	0	1	0		7.17E-03	5	0.035845321	
0.73	0	1	0		1.08E-02	5	0.054172485	
0.73	0	1	0		9.61E-03	5	0.048027129	
0.73	0	1	0		8.59E-03	5	0.042944893	
0.73	0	1	0		7.73E-03	5	0.038656108	
0.73	0	1	0		7.01E-03	5	0.035053166	
0.73	0	1	0		9.16E-03	5	0.045819208	
0.73	0	1	0		8.24E-03	5	0.041223156	
0.73	0	1	0		7.47E-03	5	0.037325911	
0.73	0	1	0		6.79E-03	5	0.033926517	
0.73	0	1	0		7.85E-03	5	0.039246011	
0.73	0	1	0		7.15E-03	5	0.035726044	
0.73	0	1	0		6.53E-03	5	0.032661144	
0.73	0	1	0		9.00E-03	5	0.044982973	
0.73	0	1	0		7.43E-03	5	0.037144402	
0.73	0	1	0		6.80E-03	5	0.034001714	
0.73	0	1	0		6.25E-03	5	0.031231117	
0.73	0	1	0		4.68E-03	5	0.023395139	
0.73	0	1	0		4.91E-03	5	0.024567165	
0.73	0	1	0		5.15E-03	5	0.025734005	
0.73	0	1	0		5.38E-03	5	0.026876211	
0.73	0	1	0		5.59E-03	5	0.027965262	
0.73	0	1	0		5.09E-03	5	0.02543322	
0.73	0	1	0		5.37E-03	5	0.026859357	
0.73	0	1	0		5.66E-03	5	0.028299756	
0.73	0	1	0		5.94E-03	5	0.029718115	
0.73	0	1	0		6.22E-03	5	0.031087207	
0.73	0	1	0		5.54E-03	5	0.027720226	
0.73	0	1	0		5.89E-03	5	0.029473078	
0.73	0	1	0		6.25E-03	5	0.031262233	
0.73	0	1	0		6.61E-03	5	0.033052684	
0.73	0	1	0		6.96E-03	5	0.034800351	
0.73	0	1	0		6.06E-03	5	0.03028468	
0.73	0	1	0		6.49E-03	5	0.032457595	
0.73	0	1	0		6.94E-03	5	0.034703114	
0.73	0	1	0		7.40E-03	5	0.036987527	
0.73	0	1	0		7.85E-03	5	0.039252493	
0.73	0	1	0		6.63E-03	5	0.033155106	
0.73	0	1	0		7.17E-03	5	0.035858285	

OCSD Biosolids Master Plan
Project 4B Risk Analysis

FAH	Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0.73	0	1	0		7.74E-03	5	0.038706671	
0.73	0	1	0		8.33E-03	5	0.041661369	
0.73	0	1	0		8.93E-03	5	0.04464459	
0.73	0	1	0		7.27E-03	5	0.036345765	
0.73	0	1	0		7.94E-03	5	0.039720525	
0.73	0	1	0		8.67E-03	5	0.043364955	
0.73	0	1	0		9.45E-03	5	0.047231085	
0.73	0	1	0		1.02E-02	5	0.051232049	
0.73	0	1	0		7.97E-03	5	0.039847581	
0.73	0	1	0		8.81E-03	5	0.044063763	
0.73	0	1	0		9.75E-03	5	0.04874668	
0.73	0	1	0		1.08E-02	5	0.053861328	
0.73	0	1	0		1.19E-02	5	0.05931436	
0.73	0	1	0		8.73E-03	5	0.043661851	
0.73	0	1	0		9.79E-03	5	0.048928188	
0.73	0	1	0		1.10E-02	5	0.054958157	
0.73	0	1	0		1.24E-02	5	0.061781578	
0.73	0	1	0		1.39E-02	5	0.069329735	
0.73	0	1	0		9.53E-03	5	0.047668001	
0.73	0	1	0		1.08E-02	5	0.054202305	
0.73	0	1	0		1.24E-02	5	0.061959197	
0.73	0	1	0		1.42E-02	5	0.071073512	
0.73	0	1	0		1.63E-02	5	0.081632117	
0.73	0	1	0		1.04E-02	5	0.051799911	
0.73	0	1	0		1.20E-02	5	0.059803136	
0.73	0	1	0		1.39E-02	5	0.069651264	
0.73	0	1	0		1.64E-02	5	0.081759173	
0.73	0	1	0		1.93E-02	5	0.096576742	
0.73	0	1	0		1.12E-02	5	0.055831991	
0.73	0	1	0		1.31E-02	5	0.06545453	
0.73	0	1	0		1.55E-02	5	0.0777245	
0.73	0	1	0		1.87E-02	5	0.093593522	
0.73	0	1	0		2.28E-02	5	0.114161019	
0.73	0	1	0		1.19E-02	5	0.059523094	
0.73	0	1	0		1.42E-02	5	0.070785692	
0.73	0	1	0		1.71E-02	5	0.085683644	
0.73	0	1	0		2.12E-02	5	0.105819411	
0.73	0	1	0		2.67E-02	5	0.133651134	
0.73	0	1	0		1.25E-02	5	0.062586697	
0.73	0	1	0		1.51E-02	5	0.075340257	
0.73	0	1	0		1.85E-02	5	0.09273006	
0.73	0	1	0		2.34E-02	5	0.117209064	
0.73	0	1	0		3.06E-02	5	0.153099762	
0.73	0	1	0		1.29E-02	5	0.064720718	
0.73	0	1	0		1.57E-02	5	0.07859574	
0.73	0	1	0		1.96E-02	5	0.097909533	
0.73	0	1	0		2.52E-02	5	0.125968142	
0.73	0	1	0		3.38E-02	5	0.168994714	
0.73	0	1	0		1.31E-02	5	0.065733275	
0.73	0	1	0		1.60E-02	5	0.080160602	
0.73	0	1	0		2.01E-02	5	0.100492138	
0.73	0	1	0		2.61E-02	5	0.130496777	
0.73	0	1	0		3.55E-02	5	0.177624143	
0.73	0	1	0		1.31E-02	5	0.06552843	
0.73	0	1	0		1.60E-02	5	0.07988056	
0.73	0	1	0		2.00E-02	5	0.100091523	
0.73	0	1	0		2.60E-02	5	0.129901689	

OCSD Biosolids Master Plan
Project 4B Risk Analysis

FAH	Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0.73	0	1	0		3.53E-02	5	0.176673816	
0.73	0	1	0		1.28E-02	5	0.064173599	
0.73	0	1	0		1.56E-02	5	0.077851556	
0.73	0	1	0		1.94E-02	5	0.096903458	
0.73	0	1	0		2.49E-02	5	0.124542004	
0.73	0	1	0		3.34E-02	5	0.166907367	
0.73	0	1	0		1.24E-02	5	0.061847699	
0.73	0	1	0		1.49E-02	5	0.07439771	
0.73	0	1	0		1.83E-02	5	0.091528215	
0.73	0	1	0		2.31E-02	5	0.115734956	
0.73	0	1	0		3.03E-02	5	0.151359874	
0.73	0	1	0		1.18E-02	5	0.058829473	
0.73	0	1	0		1.40E-02	5	0.069993537	
0.73	0	1	0		1.70E-02	5	0.084846112	
0.73	0	1	0		2.10E-02	5	0.105115417	
0.73	0	1	0		2.67E-02	5	0.133511113	
0.73	0	1	0		1.11E-02	5	0.055347104	
0.73	0	1	0		1.30E-02	5	0.065039654	
0.73	0	1	0		1.55E-02	5	0.077566328	
0.73	0	1	0		1.88E-02	5	0.094026549	
0.73	0	1	0		2.32E-02	5	0.115930726	
0.73	0	1	0		1.03E-02	5	0.05163785	
0.73	0	1	0		1.20E-02	5	0.059900373	
0.73	0	1	0		1.41E-02	5	0.070269689	
0.73	0	1	0		1.67E-02	5	0.083382377	
0.73	0	1	0		2.00E-02	5	0.100003362	
0.73	0	1	0		9.59E-03	5	0.047940264	
0.73	0	1	0		1.10E-02	5	0.054903705	
0.73	0	1	0		1.27E-02	5	0.063386631	
0.73	0	1	0		1.47E-02	5	0.073717053	
0.73	0	1	0		1.72E-02	5	0.086237245	
0.73	0	1	0		8.87E-03	5	0.044338618	
0.73	0	1	0		1.00E-02	5	0.050154667	
0.73	0	1	0		1.14E-02	5	0.057040318	
0.73	0	1	0		1.30E-02	5	0.065147262	
0.73	0	1	0		1.49E-02	5	0.074580515	
0.73	0	1	0		8.18E-03	5	0.040921074	
0.73	0	1	0		9.15E-03	5	0.045753087	
0.73	0	1	0		1.03E-02	5	0.051327989	
0.73	0	1	0		1.15E-02	5	0.057691156	
0.73	0	1	0		1.30E-02	5	0.064834809	
0.73	0	1	0		7.55E-03	5	0.037735601	
0.73	0	1	0		8.35E-03	5	0.041740455	
0.73	0	1	0		9.25E-03	5	0.046252236	
0.73	0	1	0		1.03E-02	5	0.051260572	
0.73	0	1	0		1.13E-02	5	0.056713603	
0.73	0	1	0		6.96E-03	5	0.034799054	
0.73	0	1	0		7.62E-03	5	0.038118065	
0.73	0	1	0		8.35E-03	5	0.041774164	
0.73	0	1	0		9.15E-03	5	0.04573753	
0.73	0	1	0		9.99E-03	5	0.04993945	
0.73	0	1	0		6.42E-03	5	0.032112729	
0.73	0	1	0		6.97E-03	5	0.034869065	
0.73	0	1	0		7.57E-03	5	0.037840617	
0.73	0	1	0		8.20E-03	5	0.04099627	
0.73	0	1	0		8.85E-03	5	0.044268608	
0.73	0	1	0		5.93E-03	5	0.029671441	

OCSD Biosolids Master Plan
Project 4B Risk Analysis

FAH	Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0.73	0	1	0		6.39E-03	5	0.031963633	
0.73	0	1	0		6.88E-03	5	0.034393253	
0.73	0	1	0		7.39E-03	5	0.036925296	
0.73	0	1	0		7.90E-03	5	0.039501419	
0.73	0	1	0		5.49E-03	5	0.027460928	
0.73	0	1	0		5.87E-03	5	0.029373249	
0.73	0	1	0		6.27E-03	5	0.031367248	
0.73	0	1	0		6.68E-03	5	0.033415701	
0.73	0	1	0		7.09E-03	5	0.035464153	
0.73	0	1	0		5.09E-03	5	0.025461742	
0.73	0	1	0		5.41E-03	5	0.027061609	
0.73	0	1	0		5.74E-03	5	0.028709447	
0.73	0	1	0		6.08E-03	5	0.030379324	
0.73	0	1	0		6.40E-03	5	0.032024568	
0.73	0	1	0		4.73E-03	5	0.02365703	
0.73	0	1	0		5.00E-03	5	0.025004082	
0.73	0	1	0		5.28E-03	5	0.026375767	
0.73	0	1	0		5.55E-03	5	0.027743562	
0.73	0	1	0		5.82E-03	5	0.029076353	
0.73	0	1	0		4.41E-03	5	0.022027344	
0.73	0	1	0		4.63E-03	5	0.023165661	
0.73	0	1	0		4.86E-03	5	0.024311757	
0.73	0	1	0		5.09E-03	5	0.025442295	
0.73	0	1	0		5.30E-03	5	0.026523567	
0.73	0	1	0		4.11E-03	5	0.020554532	
0.73	0	1	0		4.30E-03	5	0.021521713	
0.73	0	1	0		4.50E-03	5	0.022475929	
0.73	0	1	0		4.68E-03	5	0.023419773	
0.73	0	1	0		4.86E-03	5	0.024315646	
0.73	0	1	0		3.84E-03	5	0.019221742	
0.73	0	1	0		4.01E-03	5	0.020043716	
0.73	0	1	0		4.17E-03	5	0.020856614	
0.73	0	1	0		4.33E-03	5	0.021644879	
0.73	0	1	0		4.48E-03	5	0.022387767	
0.73	0	1	0		3.60E-03	5	0.018014711	
0.73	0	1	0		3.74E-03	5	0.018720001	
0.73	0	1	0		3.88E-03	5	0.019412326	
0.73	0	1	0		4.02E-03	5	0.020076128	
0.73	0	1	0		4.14E-03	5	0.020702332	
0.73	0	1	0		3.38E-03	5	0.016921771	
0.73	0	1	0		3.51E-03	5	0.017529824	
0.73	0	1	0		3.62E-03	5	0.018123616	
0.73	0	1	0		3.74E-03	5	0.01867981	
0.73	0	1	0		3.84E-03	5	0.019207481	
0.73	0	1	0		3.19E-03	5	0.015926068	
0.73	0	1	0		3.29E-03	5	0.016444663	
0.73	0	1	0		3.39E-03	5	0.016952887	
0.73	0	1	0		3.49E-03	5	0.017440366	
0.73	0	1	0		3.58E-03	5	0.017891545	
0.73	0	1	0		3.00E-03	5	0.015017229	
0.73	0	1	0		3.09E-03	5	0.015468407	
0.73	0	1	0		3.18E-03	5	0.015907917	
0.73	0	1	0		3.26E-03	5	0.016322793	
0.73	0	1	0		3.34E-03	5	0.016705257	
0.73	0	1	0		5.87E-03	5	0.029352505	
0.73	0	1	0		6.05E-03	5	0.030256158	
0.73	0	1	0		6.20E-03	5	0.031005528	

OCSD Biosolids Master Plan
Project 4B Risk Analysis

FAH	Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0.73	0	1	0		6.56E-03	5	0.032821909	
0.73	0	1	0		6.80E-03	5	0.033988749	
0.73	0	1	0		6.99E-03	5	0.034961115	
0.73	0	1	0		7.40E-03	5	0.037005678	
0.73	0	1	0		7.71E-03	5	0.038529052	
0.73	0	1	0		7.96E-03	5	0.039817762	
0.73	0	1	0		8.42E-03	5	0.042116437	
0.73	0	1	0		8.83E-03	5	0.044158406	
0.73	0	1	0		9.18E-03	5	0.045899591	
0.73	0	1	0		9.69E-03	5	0.048439412	
0.73	0	1	0		1.02E-02	5	0.051239828	
0.73	0	1	0		1.07E-02	5	0.053657779	
0.73	0	1	0		1.13E-02	5	0.056360958	
0.73	0	1	0		1.21E-02	5	0.060304877	
0.73	0	1	0		1.28E-02	5	0.063779467	
0.73	0	1	0		1.33E-02	5	0.066437269	
0.73	0	1	0		1.44E-02	5	0.072149598	
0.73	0	1	0		1.55E-02	5	0.077335553	
0.73	0	1	0		1.59E-02	5	0.079415121	
0.73	0	1	0		1.76E-02	5	0.087995283	
0.73	0	1	0		1.92E-02	5	0.09605685	
0.73	0	1	0		1.92E-02	5	0.096221504	
0.73	0	1	0		2.19E-02	5	0.109590896	
0.73	0	1	0		2.46E-02	5	0.122841011	
0.73	0	1	0		2.36E-02	5	0.118031038	
0.73	0	1	0		2.79E-02	5	0.139617575	
0.73	0	1	0		3.25E-02	5	0.162680814	
0.73	0	1	0		2.92E-02	5	0.145821274	
0.73	0	1	0		3.63E-02	5	0.181619921	
0.73	0	1	0		4.49E-02	5	0.224385898	
0.73	0	1	0		2.92E-02	5	0.145840721	
0.73	0	1	0		3.32E-02	5	0.166027051	
0.73	0	1	0		3.80E-02	5	0.190092475	
0.73	0	1	0		4.37E-02	5	0.218699499	
0.73	0	1	0		5.05E-02	5	0.252478216	
0.73	0	1	0		5.84E-02	5	0.291956298	
0.73	0	1	0		3.16E-02	5	0.157888991	
0.73	0	1	0		3.64E-02	5	0.182086657	
0.73	0	1	0		4.24E-02	5	0.21176847	
0.73	0	1	0		4.97E-02	5	0.248354086	
0.73	0	1	0		5.87E-02	5	0.293503009	
0.73	0	1	0		6.98E-02	5	0.349132748	
0.73	0	1	0		3.39E-02	5	0.16960536	
0.73	0	1	0		3.96E-02	5	0.198115147	
0.73	0	1	0		4.68E-02	5	0.234116046	
0.73	0	1	0		5.60E-02	5	0.280137507	
0.73	0	1	0		6.79E-02	5	0.339641154	
0.73	0	1	0		8.35E-02	5	0.417448629	
0.73	0	1	0		3.61E-02	5	0.180402518	
0.73	0	1	0		4.26E-02	5	0.213241281	
0.73	0	1	0		5.12E-02	5	0.255849087	
0.73	0	1	0		6.25E-02	5	0.312251533	
0.73	0	1	0		7.77E-02	5	0.38866269	
0.73	0	1	0		9.90E-02	5	0.494806222	
0.73	0	1	0		3.79E-02	5	0.189584251	
0.73	0	1	0		4.53E-02	5	0.22639027	
0.73	0	1	0		5.51E-02	5	0.27525493	

OCSD Biosolids Master Plan
Project 4B Risk Analysis

FAH	Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0.73	0	1	0		6.84E-02	5	0.341952793	
0.73	0	1	0		8.72E-02	5	0.436081765	
0.73	0	1	0		1.15E-01	5	0.574433968	
0.73	0	1	0		3.93E-02	5	0.196501019	
0.73	0	1	0		4.73E-02	5	0.236524922	
0.73	0	1	0		5.81E-02	5	0.290552201	
0.73	0	1	0		7.32E-02	5	0.366037665	
0.73	0	1	0		9.52E-02	5	0.476000653	
0.73	0	1	0		1.29E-01	5	0.644935728	
0.73	0	1	0		4.01E-02	5	0.200636818	
0.73	0	1	0		4.85E-02	5	0.242627495	
0.73	0	1	0		6.00E-02	5	0.299940076	
0.73	0	1	0		7.62E-02	5	0.381153427	
0.73	0	1	0		1.00E-01	5	0.50176707	
0.73	0	1	0		1.38E-01	5	0.692086431	
0.73	0	1	0		4.03E-02	5	0.201636411	
0.73	0	1	0		4.88E-02	5	0.244163834	
0.73	0	1	0		6.05E-02	5	0.302394329	
0.73	0	1	0		7.70E-02	5	0.385243849	
0.73	0	1	0		1.02E-01	5	0.508976844	
0.73	0	1	0		1.41E-01	5	0.705636035	
0.73	0	1	0		3.99E-02	5	0.199503687	
0.73	0	1	0		4.82E-02	5	0.241106714	
0.73	0	1	0		5.96E-02	5	0.297817724	
0.73	0	1	0		7.56E-02	5	0.378019814	
0.73	0	1	0		9.94E-02	5	0.496798926	
0.73	0	1	0		1.37E-01	5	0.683357172	
0.73	0	1	0		3.89E-02	5	0.194510908	
0.73	0	1	0		4.68E-02	5	0.233887864	
0.73	0	1	0		5.74E-02	5	0.286968706	
0.73	0	1	0		7.22E-02	5	0.360910052	
0.73	0	1	0		9.36E-02	5	0.468143932	
0.73	0	1	0		1.26E-01	5	0.6316908	
0.73	0	1	0		3.74E-02	5	0.187152038	
0.73	0	1	0		4.47E-02	5	0.223352597	
0.73	0	1	0		5.43E-02	5	0.271333052	
0.73	0	1	0		6.73E-02	5	0.336674788	
0.73	0	1	0		8.57E-02	5	0.42856213	
0.73	0	1	0		1.13E-01	5	0.562727971	
0.73	0	1	0		3.56E-02	5	0.17803513	
0.73	0	1	0		4.21E-02	5	0.210494022	
0.73	0	1	0		5.05E-02	5	0.25262083	
0.73	0	1	0		6.17E-02	5	0.30843467	
0.73	0	1	0		7.68E-02	5	0.384052376	
0.73	0	1	0		9.78E-02	5	0.48889553	
0.73	0	1	0		3.36E-02	5	0.167792869	
0.73	0	1	0		3.93E-02	5	0.196285802	
0.73	0	1	0		4.65E-02	5	0.232439686	
0.73	0	1	0		5.58E-02	5	0.278922697	
0.73	0	1	0		6.79E-02	5	0.339455756	
0.73	0	1	0		8.38E-02	5	0.41909517	
0.73	0	1	0		3.14E-02	5	0.156989228	
0.73	0	1	0		3.63E-02	5	0.18165363	
0.73	0	1	0		4.24E-02	5	0.212166492	
0.73	0	1	0		5.00E-02	5	0.250214547	
0.73	0	1	0		5.96E-02	5	0.297881252	
0.73	0	1	0		7.15E-02	5	0.357554739	

OCSD Biosolids Master Plan
Project 4B Risk Analysis

FAH	Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0.73	0	1	0		2.92E-02	5	0.146083165	
0.73	0	1	0		3.34E-02	5	0.167171851	
0.73	0	1	0		3.85E-02	5	0.192632296	
0.73	0	1	0		4.47E-02	5	0.223453723	
0.73	0	1	0		5.21E-02	5	0.260688879	
0.73	0	1	0		6.11E-02	5	0.305282906	
0.73	0	1	0		2.71E-02	5	0.135418248	
0.73	0	1	0		3.07E-02	5	0.153291642	
0.73	0	1	0		3.49E-02	5	0.17438681	
0.73	0	1	0		3.98E-02	5	0.199223645	
0.73	0	1	0		4.57E-02	5	0.2282624	
0.73	0	1	0		5.23E-02	5	0.261724774	
0.73	0	1	0		2.51E-02	5	0.125253777	
0.73	0	1	0		2.81E-02	5	0.140337127	
0.73	0	1	0		3.15E-02	5	0.15774897	
0.73	0	1	0		3.55E-02	5	0.177736937	
0.73	0	1	0		4.01E-02	5	0.200430676	
0.73	0	1	0		4.51E-02	5	0.225730357	
0.73	0	1	0		2.31E-02	5	0.115690876	
0.73	0	1	0		2.57E-02	5	0.128379611	
0.73	0	1	0		2.85E-02	5	0.142738224	
0.73	0	1	0		3.18E-02	5	0.158844503	
0.73	0	1	0		3.53E-02	5	0.176668631	
0.73	0	1	0		3.92E-02	5	0.195991499	
0.73	0	1	0		2.14E-02	5	0.106791777	
0.73	0	1	0		2.35E-02	5	0.117463176	
0.73	0	1	0		2.59E-02	5	0.129311786	
0.73	0	1	0		2.85E-02	5	0.142333719	
0.73	0	1	0		3.13E-02	5	0.156426552	
0.73	0	1	0		3.43E-02	5	0.171349137	
0.73	0	1	0		1.97E-02	5	0.098635567	
0.73	0	1	0		2.15E-02	5	0.107622826	
0.73	0	1	0		2.35E-02	5	0.117424281	
0.73	0	1	0		2.56E-02	5	0.128001036	
0.73	0	1	0		2.78E-02	5	0.139224739	
0.73	0	1	0		3.02E-02	5	0.150865912	
0.73	0	1	0		1.82E-02	5	0.091165198	
0.73	0	1	0		1.97E-02	5	0.098739286	
0.73	0	1	0		2.14E-02	5	0.106873456	
0.73	0	1	0		2.31E-02	5	0.115510664	
0.73	0	1	0		2.49E-02	5	0.124521261	
0.73	0	1	0		2.67E-02	5	0.133705587	
0.73	0	1	0		1.69E-02	5	0.084362522	
0.73	0	1	0		1.82E-02	5	0.090752915	
0.73	0	1	0		1.95E-02	5	0.097532255	
0.73	0	1	0		2.09E-02	5	0.104627937	
0.73	0	1	0		2.24E-02	5	0.111920687	
0.73	0	1	0		2.38E-02	5	0.119245848	
0.73	0	1	0		1.56E-02	5	0.07818216	
0.73	0	1	0		1.67E-02	5	0.08360278	
0.73	0	1	0		1.79E-02	5	0.089276214	
0.73	0	1	0		1.90E-02	5	0.09513764	
0.73	0	1	0		2.02E-02	5	0.101083337	
0.73	0	1	0		2.14E-02	5	0.106979768	
0.73	0	1	0		1.45E-02	5	0.072576143	
0.73	0	1	0		1.54E-02	5	0.07718516	
0.73	0	1	0		1.64E-02	5	0.081954942	

OCSD Biosolids Master Plan
Project 4B Risk Analysis

FAH	Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0.73	0	1	0		1.74E-02	5	0.086825851	
0.73	0	1	0		1.83E-02	5	0.091712317	
0.73	0	1	0		1.93E-02	5	0.096505436	
0.73	0	1	0		1.35E-02	5	0.067493907	
0.73	0	1	0		1.43E-02	5	0.071420971	
0.73	0	1	0		1.51E-02	5	0.075450458	
0.73	0	1	0		1.59E-02	5	0.079525323	
0.73	0	1	0		1.67E-02	5	0.083571664	
0.73	0	1	0		1.75E-02	5	0.087502618	
0.73	0	1	0		1.26E-02	5	0.062883593	
0.73	0	1	0		1.33E-02	5	0.066250574	
0.73	0	1	0		1.39E-02	5	0.069670712	
0.73	0	1	0		1.46E-02	5	0.073097331	
0.73	0	1	0		1.53E-02	5	0.076469499	
0.73	0	1	0		1.59E-02	5	0.079718499	
0.73	0	1	0		1.17E-02	5	0.05870112	
0.73	0	1	0		1.23E-02	5	0.061594883	
0.73	0	1	0		1.29E-02	5	0.064511983	
0.73	0	1	0		1.35E-02	5	0.067409635	
0.73	0	1	0		1.40E-02	5	0.07023987	
0.73	0	1	0		1.46E-02	5	0.072946939	
0.73	0	1	0		1.10E-02	5	0.054901112	
0.73	0	1	0		1.15E-02	5	0.057398149	
0.73	0	1	0		1.20E-02	5	0.05989778	
0.73	0	1	0		1.25E-02	5	0.062363701	
0.73	0	1	0		1.30E-02	5	0.064754426	
0.73	0	1	0		1.34E-02	5	0.067025875	
0.73	0	1	0		1.03E-02	5	0.051444673	
0.73	0	1	0		1.07E-02	5	0.05360592	
0.73	0	1	0		1.12E-02	5	0.055756795	
0.73	0	1	0		1.16E-02	5	0.057862292	
0.73	0	1	0		1.20E-02	5	0.05989389	
0.73	0	1	0		1.24E-02	5	0.06181399	
0.73	0	1	0		9.66E-03	5	0.048296798	
0.73	0	1	0		1.00E-02	5	0.050176707	
0.73	0	1	0		1.04E-02	5	0.052035872	
0.73	0	1	0		1.08E-02	5	0.053847067	
0.73	0	1	0		1.11E-02	5	0.055584362	
0.73	0	1	0		1.14E-02	5	0.057216641	
0.73	0	1	0		9.09E-03	5	0.045425076	
0.73	0	1	0		9.41E-03	5	0.047067727	
0.73	0	1	0		9.74E-03	5	0.048680559	
0.73	0	1	0		1.00E-02	5	0.050244124	
0.73	0	1	0		1.03E-02	5	0.051735086	
0.73	0	1	0		1.06E-02	5	0.053131405	
0.73	0	1	0		8.56E-03	5	0.042799686	
0.73	0	1	0		8.85E-03	5	0.044238789	
0.73	0	1	0		9.13E-03	5	0.045645479	
0.73	0	1	0		9.40E-03	5	0.047002903	
0.73	0	1	0		9.66E-03	5	0.048290316	
0.73	0	1	0		9.90E-03	5	0.049490864	
0.73	0	1	0		8.08E-03	5	0.040397293	
0.73	0	1	0		8.33E-03	5	0.041660073	
0.73	0	1	0		8.58E-03	5	0.04289044	
0.73	0	1	0		8.81E-03	5	0.044070245	
0.73	0	1	0		9.04E-03	5	0.045189115	
0.73	0	1	0		9.25E-03	5	0.046228899	

OCSD Biosolids Master Plan
Project 4B Risk Analysis

FAH	Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0.73	0	1	0		7.64E-03	5	0.038191965	
0.73	0	1	0		7.86E-03	5	0.039306945	
0.73	0	1	0		8.08E-03	5	0.040388217	
0.73	0	1	0		8.28E-03	5	0.041422815	
0.73	0	1	0		8.48E-03	5	0.042397775	
0.73	0	1	0		8.66E-03	5	0.043301427	
0.73	0	1	0		7.23E-03	5	0.036168146	
0.73	0	1	0		7.43E-03	5	0.037153478	
0.73	0	1	0		7.62E-03	5	0.0381051	
0.73	0	1	0		7.80E-03	5	0.039012643	
0.73	0	1	0		7.97E-03	5	0.039864436	
0.73	0	1	0		8.13E-03	5	0.040653997	
0.73	0	1	0		6.86E-03	5	0.034302499	
0.73	0	1	0		7.04E-03	5	0.035177629	
0.73	0	1	0		7.20E-03	5	0.036020347	
0.73	0	1	0		7.36E-03	5	0.036818984	
0.73	0	1	0		7.51E-03	5	0.037569651	
0.73	0	1	0		7.65E-03	5	0.038260679	
0.73	0	1	0		6.52E-03	5	0.032583355	
0.73	0	1	0		6.67E-03	5	0.033362545	
0.73	0	1	0		6.82E-03	5	0.034110619	
0.73	0	1	0		6.96E-03	5	0.034819798	
0.73	0	1	0		7.10E-03	5	0.0354836	
0.73	0	1	0		7.22E-03	5	0.036090357	
0.73	0	1	0		6.02E-03	5	0.030081132	
0.73	0	1	0		6.25E-03	5	0.031235007	
0.73	0	1	0		6.45E-03	5	0.032233303	
0.73	0	1	0		5.47E-03	5	0.02732739	
0.73	0	1	0		5.65E-03	5	0.028247897	
0.73	0	1	0		5.81E-03	5	0.02905172	
0.73	0	1	0		4.99E-03	5	0.024972966	
0.73	0	1	0		5.14E-03	5	0.025724929	
0.73	0	1	0		5.27E-03	5	0.026362802	
0.73	0	1	0		4.59E-03	5	0.022928403	
0.73	0	1	0		4.71E-03	5	0.023546828	
0.73	0	1	0		4.81E-03	5	0.024068017	
0.73	0	1	0		4.23E-03	5	0.021156103	
0.73	0	1	0		4.34E-03	5	0.021677292	
0.73	0	1	0		4.42E-03	5	0.022086982	
0.73	0	1	0		3.92E-03	5	0.019584759	
0.73	0	1	0		4.01E-03	5	0.020028158	
0.73	0	1	0		4.07E-03	5	0.020334129	
0.73	0	1	0		3.64E-03	5	0.018206591	
0.73	0	1	0		3.71E-03	5	0.018569608	
0.73	0	1	0		3.77E-03	5	0.018858725	
0.73	0	1	0		3.40E-03	5	0.016984002	
0.73	0	1	0		3.46E-03	5	0.017283491	
0.73	0	1	0		3.50E-03	5	0.017500005	

OCSD Biosolids Master Plan
Project 5A Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410571	3722482	1.13624	3.19	3.19	0	PERIOD	P2D	43824		25.189	6.48E-02
UCART7	410631	3722482	1.5409	2.93	2.93	0	PERIOD	P2D	43824		34.159	6.48E-02
UCART7	410511	3722542	0.76675	1.47	3.19	0	PERIOD	P2D	43824		16.998	6.48E-02
UCART7	410571	3722542	0.96195	2.45	2.45	0	PERIOD	P2D	43824		21.325	6.48E-02
UCART7	410631	3722542	1.22886	3.26	3.26	0	PERIOD	P2D	43824		27.242	6.48E-02
UCART7	410691	3722542	1.59097	2.74	2.74	0	PERIOD	P2D	43824		35.269	6.48E-02
UCART7	410511	3722602	0.67042	3.09	3.09	0	PERIOD	P2D	43824		14.862	6.48E-02
UCART7	410571	3722602	0.81165	2.95	2.95	0	PERIOD	P2D	43824		17.993	6.48E-02
UCART7	410631	3722602	0.99006	2.73	2.73	0	PERIOD	P2D	43824		21.948	6.48E-02
UCART7	410691	3722602	1.20613	2.7	2.7	0	PERIOD	P2D	43824		26.738	6.48E-02
UCART7	410751	3722602	1.44503	3	3	0	PERIOD	P2D	43824		32.034	6.48E-02
UCART7	410571	3722662	0.6877	1.74	1.74	0	PERIOD	P2D	43824		15.245	6.48E-02
UCART7	410631	3722662	0.80873	1.71	1.71	0	PERIOD	P2D	43824		17.928	6.48E-02
UCART7	410691	3722662	0.94456	1.82	1.82	0	PERIOD	P2D	43824		20.939	6.48E-02
UCART7	410751	3722662	1.08365	2.08	2.08	0	PERIOD	P2D	43824		24.023	6.48E-02
UCART7	410811	3722662	1.20559	1.43	1.43	0	PERIOD	P2D	43824		26.726	6.48E-02
UCART7	410631	3722722	0.67118	1.89	1.89	0	PERIOD	P2D	43824		14.879	6.48E-02
UCART7	410691	3722722	0.7605	2.4	2.4	0	PERIOD	P2D	43824		16.859	6.48E-02
UCART7	410751	3722722	0.84741	2.3	2.3	0	PERIOD	P2D	43824		18.786	6.48E-02
UCART7	410811	3722722	0.92157	1.72	1.72	0	PERIOD	P2D	43824		20.430	6.48E-02
UCART7	410871	3722722	0.97285	1.93	1.93	0	PERIOD	P2D	43824		21.567	6.48E-02
UCART7	410691	3722782	0.62636	2.48	2.48	0	PERIOD	P2D	43824		13.885	6.48E-02
UCART7	410751	3722782	0.6837	2.6	2.6	0	PERIOD	P2D	43824		15.157	6.48E-02
UCART7	410811	3722782	0.73172	1.67	1.67	0	PERIOD	P2D	43824		16.221	6.48E-02
UCART7	410871	3722782	0.76543	1.7	1.7	0	PERIOD	P2D	43824		16.968	6.48E-02
UCART7	410931	3722782	0.78152	1.28	1.28	0	PERIOD	P2D	43824		17.325	6.48E-02
UCART7	410751	3722842	0.56519	2.52	2.52	0	PERIOD	P2D	43824		12.529	6.48E-02
UCART7	410811	3722842	0.59779	1.69	1.69	0	PERIOD	P2D	43824		13.252	6.48E-02
UCART7	410871	3722842	0.62093	1.96	1.96	0	PERIOD	P2D	43824		13.765	6.48E-02
UCART7	410931	3722842	0.63279	1.95	1.95	0	PERIOD	P2D	43824		14.028	6.48E-02
UCART7	410991	3722842	0.63293	1.79	1.79	0	PERIOD	P2D	43824		14.031	6.48E-02
UCART7	410811	3722902	0.49942	1.93	1.93	0	PERIOD	P2D	43824		11.071	6.48E-02
UCART7	410871	3722902	0.51583	1.76	1.76	0	PERIOD	P2D	43824		11.435	6.48E-02
UCART7	410931	3722902	0.52469	1.94	1.94	0	PERIOD	P2D	43824		11.632	6.48E-02
UCART7	410991	3722902	0.52566	1.37	1.37	0	PERIOD	P2D	43824		11.653	6.48E-02
UCART7	411051	3722902	0.51917	2.07	2.07	0	PERIOD	P2D	43824		11.509	6.48E-02
UCART7	410871	3722962	0.4368	1.39	1.39	0	PERIOD	P2D	43824		9.683	6.48E-02
UCART7	410931	3722962	0.44353	1.47	1.47	0	PERIOD	P2D	43824		9.832	6.48E-02
UCART7	410991	3722962	0.44479	1.43	1.43	0	PERIOD	P2D	43824		9.860	6.48E-02
UCART7	411051	3722962	0.44079	2.03	2.03	0	PERIOD	P2D	43824		9.772	6.48E-02
UCART7	410931	3723022	0.381	2.04	2.04	0	PERIOD	P2D	43824		8.446	6.48E-02
UCART7	410991	3723022	0.38229	2.11	2.11	0	PERIOD	P2D	43824		8.475	6.48E-02
UCART7	411051	3723022	0.37975	2.13	2.13	0	PERIOD	P2D	43824		8.418	6.48E-02
UCART7	411111	3723022	0.37366	2.2	2.2	0	PERIOD	P2D	43824		8.283	6.48E-02
UCART7	410991	3723082	0.33289	1.56	1.56	0	PERIOD	P2D	43824		7.380	6.48E-02
UCART7	411051	3723082	0.33128	1.76	1.76	0	PERIOD	P2D	43824		7.344	6.48E-02
UCART7	411111	3723082	0.32701	2.19	2.19	0	PERIOD	P2D	43824		7.249	6.48E-02
UCART7	411171	3723082	0.32033	2.44	2.44	0	PERIOD	P2D	43824		7.101	6.48E-02
UCART7	411111	3723142	0.2891	2.5	2.5	0	PERIOD	P2D	43824		6.409	6.48E-02
UCART7	411171	3723142	0.28416	2.45	2.45	0	PERIOD	P2D	43824		6.299	6.48E-02
UCART7	411111	3723202	0.25786	2.67	2.67	0	PERIOD	P2D	43824		5.716	6.48E-02
UCART7	411171	3723202	0.25416	2.66	2.66	0	PERIOD	P2D	43824		5.634	6.48E-02
UCART7	411231	3723202	0.24911	2.34	2.34	0	PERIOD	P2D	43824		5.522	6.48E-02
UCART7	411111	3723262	0.23181	2.78	2.78	0	PERIOD	P2D	43824		5.139	6.48E-02

OCSD Biosolids Master Plan
Project 5A Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411171	3723262	0.22899	2.49	2.49	0	PERIOD	P2D	43824		5.076	6.48E-02
UCART7	411231	3723262	0.22508	2.8	2.8	0	PERIOD	P2D	43824		4.990	6.48E-02
UCART7	411291	3723262	0.22021	2.14	2.14	0	PERIOD	P2D	43824		4.882	6.48E-02
UCART7	411111	3723322	0.20983	1.99	1.99	0	PERIOD	P2D	43824		4.652	6.48E-02
UCART7	411171	3723322	0.20767	2.4	2.4	0	PERIOD	P2D	43824		4.604	6.48E-02
UCART7	411231	3723322	0.20462	2.8	2.8	0	PERIOD	P2D	43824		4.536	6.48E-02
UCART7	411291	3723322	0.20076	2.83	2.83	0	PERIOD	P2D	43824		4.451	6.48E-02
UCART7	411111	3723382	0.19114	2.6	2.6	0	PERIOD	P2D	43824		4.237	6.48E-02
UCART7	411171	3723382	0.18945	2.59	3.89	0	PERIOD	P2D	43824		4.200	6.48E-02
UCART7	411231	3723382	0.18703	2.46	2.46	0	PERIOD	P2D	43824		4.146	6.48E-02
UCART7	411291	3723382	0.18394	2.35	2.35	0	PERIOD	P2D	43824		4.078	6.48E-02
UCART7	411351	3723382	0.18025	2.21	2.21	0	PERIOD	P2D	43824		3.996	6.48E-02
UCART7	411111	3723442	0.17505	2.12	2.12	0	PERIOD	P2D	43824		3.881	6.48E-02
UCART7	411171	3723442	0.17373	2.24	2.24	0	PERIOD	P2D	43824		3.851	6.48E-02
UCART7	411231	3723442	0.17181	2.37	2.37	0	PERIOD	P2D	43824		3.809	6.48E-02
UCART7	411291	3723442	0.16931	2.16	2.16	0	PERIOD	P2D	43824		3.753	6.48E-02
UCART7	411351	3723442	0.1663	2.26	2.26	0	PERIOD	P2D	43824		3.687	6.48E-02
UCART7	411111	3723502	0.16113	2.07	2.07	0	PERIOD	P2D	43824		3.572	6.48E-02
UCART7	411171	3723502	0.16009	2.17	2.17	0	PERIOD	P2D	43824		3.549	6.48E-02
UCART7	411231	3723502	0.15855	2.71	2.71	0	PERIOD	P2D	43824		3.515	6.48E-02
UCART7	411291	3723502	0.15651	2.35	2.35	0	PERIOD	P2D	43824		3.470	6.48E-02
UCART7	411351	3723502	0.15404	2.55	2.55	0	PERIOD	P2D	43824		3.415	6.48E-02
UCART7	411111	3723562	0.14899	2.07	2.07	0	PERIOD	P2D	43824		3.303	6.48E-02
UCART7	411171	3723562	0.14815	2.1	2.1	0	PERIOD	P2D	43824		3.284	6.48E-02
UCART7	411231	3723562	0.1469	2.81	2.81	0	PERIOD	P2D	43824		3.257	6.48E-02
UCART7	411291	3723562	0.14523	2.29	2.29	0	PERIOD	P2D	43824		3.220	6.48E-02
UCART7	411351	3723562	0.14319	2.44	2.44	0	PERIOD	P2D	43824		3.174	6.48E-02
UCART7	411111	3723622	0.13832	2.32	2.32	0	PERIOD	P2D	43824		3.066	6.48E-02
UCART7	411171	3723622	0.13765	2.27	2.27	0	PERIOD	P2D	43824		3.051	6.48E-02
UCART7	411231	3723622	0.13661	2.04	2.04	0	PERIOD	P2D	43824		3.028	6.48E-02
UCART7	411291	3723622	0.13523	1.88	1.88	0	PERIOD	P2D	43824		2.998	6.48E-02
UCART7	411351	3723622	0.13353	1.78	1.78	0	PERIOD	P2D	43824		2.960	6.48E-02
UCART7	411111	3723682	0.12889	2.15	2.15	0	PERIOD	P2D	43824		2.857	6.48E-02
UCART7	411171	3723682	0.12835	2.13	2.13	0	PERIOD	P2D	43824		2.845	6.48E-02
UCART7	411231	3723682	0.12749	1.85	1.85	0	PERIOD	P2D	43824		2.826	6.48E-02
UCART7	411291	3723682	0.12636	2.65	2.65	0	PERIOD	P2D	43824		2.801	6.48E-02
UCART7	411351	3723682	0.12494	2.65	2.65	0	PERIOD	P2D	43824		2.770	6.48E-02
UCART7	411111	3723742	0.12051	2.21	2.21	0	PERIOD	P2D	43824		2.672	6.48E-02
UCART7	411171	3723742	0.12006	2.1	2.1	0	PERIOD	P2D	43824		2.662	6.48E-02
UCART7	411231	3723742	0.11936	2.01	2.01	0	PERIOD	P2D	43824		2.646	6.48E-02
UCART7	411291	3723742	0.11841	2.28	2.28	0	PERIOD	P2D	43824		2.625	6.48E-02
UCART7	411351	3723742	0.11721	2.48	2.48	0	PERIOD	P2D	43824		2.598	6.48E-02
UCART7	411111	3723802	0.11301	1.97	1.97	0	PERIOD	P2D	43824		2.505	6.48E-02
UCART7	411171	3723802	0.11266	2.13	2.13	0	PERIOD	P2D	43824		2.497	6.48E-02
UCART7	411231	3723802	0.11207	2.21	2.21	0	PERIOD	P2D	43824		2.484	6.48E-02
UCART7	411291	3723802	0.11127	2.08	2.08	0	PERIOD	P2D	43824		2.467	6.48E-02
UCART7	411351	3723802	0.11026	2.49	2.49	0	PERIOD	P2D	43824		2.444	6.48E-02
UCART7	410709.53	3722302.24	5.35945	0.96	2.9	0	PERIOD	P2D	43824		118.811	6.48E-02
UCART7	410679.53	3722332.24	4.29894	2.07	3.28	0	PERIOD	P2D	43824		95.301	6.48E-02
UCART7	410709.53	3722332.24	7.01269	2.99	2.99	0	PERIOD	P2D	43824		155.460	6.48E-02
UCART7	410649.53	3722362.24	2.74239	1.46	3.27	0	PERIOD	P2D	43824		60.794	6.48E-02
UCART7	410679.53	3722362.24	3.75658	3.1	3.1	0	PERIOD	P2D	43824		83.277	6.48E-02
UCART7	410709.53	3722362.24	5.51959	2.87	2.87	0	PERIOD	P2D	43824		122.361	6.48E-02
UCART7	410739.53	3722362.24	6.74557	2.34	3.04	0	PERIOD	P2D	43824		149.539	6.48E-02

OCSD Biosolids Master Plan
Project 5A Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410649.53	3722392.24	2.46426	3.27	3.27	0	PERIOD	P2D	43824		54.629	6.48E-02
UCART7	410679.53	3722392.24	3.23669	2.62	2.62	0	PERIOD	P2D	43824		71.752	6.48E-02
UCART7	410709.53	3722392.24	4.43262	2.46	2.46	0	PERIOD	P2D	43824		98.264	6.48E-02
UCART7	410739.53	3722392.24	6.41971	3.01	3.01	0	PERIOD	P2D	43824		142.315	6.48E-02
UCART7	410769.53	3722392.24	7.59532	1.84	1.84	0	PERIOD	P2D	43824		168.376	6.48E-02
UCART7	410619.53	3722422.24	1.77608	3.32	3.32	0	PERIOD	P2D	43824		39.373	6.48E-02
UCART7	410649.53	3722422.24	2.19247	2.74	2.74	0	PERIOD	P2D	43824		48.604	6.48E-02
UCART7	410679.53	3722422.24	2.76469	3.18	3.18	0	PERIOD	P2D	43824		61.289	6.48E-02
UCART7	410709.53	3722422.24	3.59323	2.92	2.92	0	PERIOD	P2D	43824		79.656	6.48E-02
UCART7	410739.53	3722422.24	4.84169	2.62	2.62	0	PERIOD	P2D	43824		107.333	6.48E-02
UCART7	410769.53	3722422.24	6.86719	2.94	2.94	0	PERIOD	P2D	43824		152.235	6.48E-02
UCART7	410799.53	3722422.24	7.55283	1.81	1.81	0	PERIOD	P2D	43824		167.434	6.48E-02
UCART7	410589.53	3722452.24	1.35562	3.24	3.24	0	PERIOD	P2D	43824		30.052	6.48E-02
UCART7	410619.53	3722452.24	1.60834	2.85	2.85	0	PERIOD	P2D	43824		35.654	6.48E-02
UCART7	410649.53	3722452.24	1.93368	3.19	3.19	0	PERIOD	P2D	43824		42.867	6.48E-02
UCART7	410679.53	3722452.24	2.36085	3.42	3.42	0	PERIOD	P2D	43824		52.336	6.48E-02
UCART7	410709.53	3722452.24	2.94034	2.97	2.97	0	PERIOD	P2D	43824		65.183	6.48E-02
UCART7	410739.53	3722452.24	3.72963	2.42	2.42	0	PERIOD	P2D	43824		82.680	6.48E-02
UCART7	410769.53	3722452.24	4.82643	2.94	2.94	0	PERIOD	P2D	43824		106.994	6.48E-02
UCART7	410799.53	3722452.24	6.40682	1.57	1.57	0	PERIOD	P2D	43824		142.029	6.48E-02
UCART7	410649.53	3722482.24	1.70448	3.02	3.02	0	PERIOD	P2D	43824		37.786	6.48E-02
UCART7	410679.53	3722482.24	2.02438	3.3	3.3	0	PERIOD	P2D	43824		44.877	6.48E-02
UCART7	410709.53	3722482.24	2.43086	2.83	2.83	0	PERIOD	P2D	43824		53.888	6.48E-02
UCART7	410739.53	3722482.24	2.9376	2.53	2.53	0	PERIOD	P2D	43824		65.122	6.48E-02
UCART7	410769.53	3722482.24	3.55706	1.97	1.97	0	PERIOD	P2D	43824		78.854	6.48E-02
UCART7	410799.53	3722482.24	4.26251	1.93	1.93	0	PERIOD	P2D	43824		94.493	6.48E-02
UCART7	410829.53	3722482.24	4.89141	1.92	1.92	0	PERIOD	P2D	43824		108.435	6.48E-02
UCART7	410679.53	3722512.24	1.74302	3.37	3.37	0	PERIOD	P2D	43824		38.640	6.48E-02
UCART7	410709.53	3722512.24	2.03288	2.66	2.66	0	PERIOD	P2D	43824		45.066	6.48E-02
UCART7	410739.53	3722512.24	2.36805	2.56	2.56	0	PERIOD	P2D	43824		52.496	6.48E-02
UCART7	410769.53	3722512.24	2.7411	1.4	2.93	0	PERIOD	P2D	43824		60.766	6.48E-02
UCART7	410799.53	3722512.24	3.12377	2.02	2.02	0	PERIOD	P2D	43824		69.249	6.48E-02
UCART7	410829.53	3722512.24	3.4478	2.44	2.44	0	PERIOD	P2D	43824		76.432	6.48E-02
UCART7	410859.53	3722512.24	3.6402	1.84	1.84	0	PERIOD	P2D	43824		80.698	6.48E-02
UCART7	410709.53	3722542.24	1.72079	2.67	2.67	0	PERIOD	P2D	43824		38.147	6.48E-02
UCART7	410739.53	3722542.24	1.95105	2.49	2.49	0	PERIOD	P2D	43824		43.252	6.48E-02
UCART7	410769.53	3722542.24	2.19245	1.33	2.82	0	PERIOD	P2D	43824		48.603	6.48E-02
UCART7	410799.53	3722542.24	2.42727	2.07	2.07	0	PERIOD	P2D	43824		53.809	6.48E-02
UCART7	410829.53	3722542.24	2.62416	2.22	2.22	0	PERIOD	P2D	43824		58.174	6.48E-02
UCART7	410859.53	3722542.24	2.75546	2.01	2.01	0	PERIOD	P2D	43824		61.084	6.48E-02
UCART7	410739.53	3722572.24	1.63811	2.09	2.09	0	PERIOD	P2D	43824		36.314	6.48E-02
UCART7	410769.53	3722572.24	1.80351	1.41	1.41	0	PERIOD	P2D	43824		39.981	6.48E-02
UCART7	410799.53	3722572.24	1.95967	2.1	2.1	0	PERIOD	P2D	43824		43.443	6.48E-02
UCART7	410829.53	3722572.24	2.09077	1.95	1.95	0	PERIOD	P2D	43824		46.349	6.48E-02
UCART7	410859.53	3722572.24	2.18397	1.51	1.51	0	PERIOD	P2D	43824		48.415	6.48E-02
UCART7	410889.53	3722572.24	2.23292	2.14	2.14	0	PERIOD	P2D	43824		49.500	6.48E-02
UCART7	410769.53	3722602.24	1.51589	1.75	2.92	0	PERIOD	P2D	43824		33.605	6.48E-02
UCART7	410799.53	3722602.24	1.62548	1.86	1.86	0	PERIOD	P2D	43824		36.034	6.48E-02
UCART7	410829.53	3722602.24	1.71799	1.71	1.71	0	PERIOD	P2D	43824		38.085	6.48E-02
UCART7	410859.53	3722602.24	1.78654	1.53	1.53	0	PERIOD	P2D	43824		39.605	6.48E-02
UCART7	410889.53	3722602.24	1.82723	2.05	2.05	0	PERIOD	P2D	43824		40.507	6.48E-02
UCART7	410919.53	3722602.24	1.8395	1.93	1.93	0	PERIOD	P2D	43824		40.779	6.48E-02
UCART7	410799.53	3722632.24	1.37597	1.93	1.93	0	PERIOD	P2D	43824		30.503	6.48E-02
UCART7	410829.53	3722632.24	1.44383	1.5	1.5	0	PERIOD	P2D	43824		32.007	6.48E-02

OCSD Biosolids Master Plan
Project 5A Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410859.53	3722632.24	1.4956	1.62	1.62	0	PERIOD	P2D	43824		33.155	6.48E-02
UCART7	410889.53	3722632.24	1.5286	1.65	1.65	0	PERIOD	P2D	43824		33.887	6.48E-02
UCART7	410919.53	3722632.24	1.5422	1.69	1.69	0	PERIOD	P2D	43824		34.188	6.48E-02
UCART7	410949.53	3722632.24	1.53738	1.92	1.92	0	PERIOD	P2D	43824		34.081	6.48E-02
UCART7	410829.53	3722662.24	1.23467	1.28	1.28	0	PERIOD	P2D	43824		27.371	6.48E-02
UCART7	410859.53	3722662.24	1.27465	2.07	2.07	0	PERIOD	P2D	43824		28.257	6.48E-02
UCART7	410889.53	3722662.24	1.30131	2.14	2.14	0	PERIOD	P2D	43824		28.848	6.48E-02
UCART7	410919.53	3722662.24	1.31419	2.14	2.14	0	PERIOD	P2D	43824		29.134	6.48E-02
UCART7	410949.53	3722662.24	1.31365	2.19	2.19	0	PERIOD	P2D	43824		29.122	6.48E-02
UCART7	410979.53	3722662.24	1.30085	1.83	1.83	0	PERIOD	P2D	43824		28.838	6.48E-02
UCART7	410859.53	3722692.24	1.10205	2.03	2.03	0	PERIOD	P2D	43824		24.431	6.48E-02
UCART7	410889.53	3722692.24	1.12369	1.93	1.93	0	PERIOD	P2D	43824		24.910	6.48E-02
UCART7	410919.53	3722692.24	1.13524	1.91	1.91	0	PERIOD	P2D	43824		25.166	6.48E-02
UCART7	410949.53	3722692.24	1.13678	2	2	0	PERIOD	P2D	43824		25.201	6.48E-02
UCART7	410979.53	3722692.24	1.12896	1.67	1.67	0	PERIOD	P2D	43824		25.027	6.48E-02
UCART7	410889.53	3722722.24	0.98188	1.76	1.76	0	PERIOD	P2D	43824		21.767	6.48E-02
UCART7	410919.53	3722722.24	0.99196	1.45	1.45	0	PERIOD	P2D	43824		21.990	6.48E-02
UCART7	410949.53	3722722.24	0.99448	1.92	1.92	0	PERIOD	P2D	43824		22.046	6.48E-02
UCART7	410979.53	3722722.24	0.98972	1.4	1.4	0	PERIOD	P2D	43824		21.941	6.48E-02
UCART7	411009.53	3722722.24	0.9783	1.96	1.96	0	PERIOD	P2D	43824		21.687	6.48E-02
UCART7	410919.53	3722752.24	0.87541	1.93	1.93	0	PERIOD	P2D	43824		19.406	6.48E-02
UCART7	410949.53	3722752.24	0.87824	1.24	1.24	0	PERIOD	P2D	43824		19.469	6.48E-02
UCART7	410979.53	3722752.24	0.87544	1.37	1.37	0	PERIOD	P2D	43824		19.407	6.48E-02
UCART7	411009.53	3722752.24	0.86734	1.77	1.77	0	PERIOD	P2D	43824		19.228	6.48E-02
UCART7	411039.53	3722752.24	0.85443	2.03	2.03	0	PERIOD	P2D	43824		18.941	6.48E-02
UCART7	410949.53	3722782.24	0.78211	1.66	1.66	0	PERIOD	P2D	43824		17.338	6.48E-02
UCART7	410979.53	3722782.24	0.78053	2.01	2.01	0	PERIOD	P2D	43824		17.303	6.48E-02
UCART7	411009.53	3722782.24	0.7747	1.46	1.46	0	PERIOD	P2D	43824		17.174	6.48E-02
UCART7	411039.53	3722782.24	0.76498	1.89	1.89	0	PERIOD	P2D	43824		16.958	6.48E-02
UCART7	411069.53	3722782.24	0.75179	1.9	1.9	0	PERIOD	P2D	43824		16.666	6.48E-02
UCART7	410979.53	3722812.24	0.70084	2.01	2.01	0	PERIOD	P2D	43824		15.537	6.48E-02
UCART7	411009.53	3722812.24	0.69662	2.12	2.12	0	PERIOD	P2D	43824		15.443	6.48E-02
UCART7	411039.53	3722812.24	0.6892	1.44	1.44	0	PERIOD	P2D	43824		15.278	6.48E-02
UCART7	411069.53	3722812.24	0.6789	1.99	1.99	0	PERIOD	P2D	43824		15.050	6.48E-02
UCART7	411099.53	3722812.24	0.66608	1.87	1.87	0	PERIOD	P2D	43824		14.766	6.48E-02
UCART7	411009.53	3722842.24	0.63021	2.15	2.15	0	PERIOD	P2D	43824		13.971	6.48E-02
UCART7	411039.53	3722842.24	0.6245	2.02	2.02	0	PERIOD	P2D	43824		13.844	6.48E-02
UCART7	411069.53	3722842.24	0.61638	1.62	1.62	0	PERIOD	P2D	43824		13.664	6.48E-02
UCART7	411099.53	3722842.24	0.6061	2.21	2.21	0	PERIOD	P2D	43824		13.436	6.48E-02
UCART7	411039.53	3722872.24	0.56883	2.17	2.17	0	PERIOD	P2D	43824		12.610	6.48E-02
UCART7	411069.53	3722872.24	0.56237	1.53	1.53	0	PERIOD	P2D	43824		12.467	6.48E-02
UCART7	411099.53	3722872.24	0.55408	2.34	2.34	0	PERIOD	P2D	43824		12.283	6.48E-02
UCART7	411129.53	3722872.24	0.54417	2.24	2.24	0	PERIOD	P2D	43824		12.063	6.48E-02
UCART7	411069.53	3722902.24	0.51542	1.64	1.64	0	PERIOD	P2D	43824		11.426	6.48E-02
UCART7	411099.53	3722902.24	0.50868	2.01	2.01	0	PERIOD	P2D	43824		11.277	6.48E-02
UCART7	411129.53	3722902.24	0.50054	1.92	1.92	0	PERIOD	P2D	43824		11.096	6.48E-02
UCART7	411159.53	3722902.24	0.49117	2.18	2.18	0	PERIOD	P2D	43824		10.888	6.48E-02
UCART7	411069.53	3722932.24	0.47436	1.58	1.58	0	PERIOD	P2D	43824		10.516	6.48E-02
UCART7	411099.53	3722932.24	0.46885	2.34	2.34	0	PERIOD	P2D	43824		10.394	6.48E-02
UCART7	411129.53	3722932.24	0.46211	2.43	2.43	0	PERIOD	P2D	43824		10.244	6.48E-02
UCART7	411159.53	3722932.24	0.4543	2.38	2.38	0	PERIOD	P2D	43824		10.071	6.48E-02
UCART7	411189.53	3722932.24	0.44555	2.1	2.1	0	PERIOD	P2D	43824		9.877	6.48E-02
UCART7	411069.53	3722962.24	0.43826	1.75	1.75	0	PERIOD	P2D	43824		9.716	6.48E-02
UCART7	411099.53	3722962.24	0.43372	1.85	1.85	0	PERIOD	P2D	43824		9.615	6.48E-02

OCSD Biosolids Master Plan
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UCART7	411129.53	3722962.24	0.42811	1.89	1.89	0	PERIOD	P2D	43824		9.491	6.48E-02
UCART7	411159.53	3722962.24	0.42156	1.93	1.93	0	PERIOD	P2D	43824		9.345	6.48E-02
UCART7	411189.53	3722962.24	0.41417	2.01	2.01	0	PERIOD	P2D	43824		9.182	6.48E-02
UCART7	411099.53	3722992.24	0.40259	2.25	2.25	0	PERIOD	P2D	43824		8.925	6.48E-02
UCART7	411129.53	3722992.24	0.3979	2.29	2.29	0	PERIOD	P2D	43824		8.821	6.48E-02
UCART7	411159.53	3722992.24	0.39237	2.28	2.28	0	PERIOD	P2D	43824		8.698	6.48E-02
UCART7	411189.53	3722992.24	0.3861	2.26	2.26	0	PERIOD	P2D	43824		8.559	6.48E-02
UCART7	411219.53	3722992.24	0.37917	2.41	2.41	0	PERIOD	P2D	43824		8.406	6.48E-02
UCART7	411129.53	3723022.24	0.37093	2.19	2.19	0	PERIOD	P2D	43824		8.223	6.48E-02
UCART7	411159.53	3723022.24	0.36624	2.22	2.22	0	PERIOD	P2D	43824		8.119	6.48E-02
UCART7	411189.53	3723022.24	0.36089	2.15	2.15	0	PERIOD	P2D	43824		8.000	6.48E-02
UCART7	411219.53	3723022.24	0.35495	2.04	2.04	0	PERIOD	P2D	43824		7.869	6.48E-02
UCART7	411249.53	3723022.24	0.34849	2.02	2.02	0	PERIOD	P2D	43824		7.725	6.48E-02
UCART7	411159.53	3723052.24	0.34277	2.33	2.33	0	PERIOD	P2D	43824		7.599	6.48E-02
UCART7	411189.53	3723052.24	0.33819	2.4	2.4	0	PERIOD	P2D	43824		7.497	6.48E-02
UCART7	411219.53	3723052.24	0.33307	1.93	1.93	0	PERIOD	P2D	43824		7.384	6.48E-02
UCART7	411249.53	3723052.24	0.32748	2.15	2.15	0	PERIOD	P2D	43824		7.260	6.48E-02
UCART7	411279.53	3723052.24	0.32149	2.16	2.16	0	PERIOD	P2D	43824		7.127	6.48E-02
UCART7	411189.53	3723082.24	0.31767	2.33	2.33	0	PERIOD	P2D	43824		7.042	6.48E-02
UCART7	411219.53	3723082.24	0.31324	1.68	1.68	0	PERIOD	P2D	43824		6.944	6.48E-02
UCART7	411249.53	3723082.24	0.30839	1.84	1.84	0	PERIOD	P2D	43824		6.837	6.48E-02
UCART7	411279.53	3723082.24	0.30317	2.27	2.27	0	PERIOD	P2D	43824		6.721	6.48E-02
UCART7	411309.53	3723082.24	0.29762	2.16	2.16	0	PERIOD	P2D	43824		6.598	6.48E-02
UCART7	411219.53	3723112.24	0.29522	1.77	1.77	0	PERIOD	P2D	43824		6.545	6.48E-02
UCART7	411249.53	3723112.24	0.291	2.43	2.43	0	PERIOD	P2D	43824		6.451	6.48E-02
UCART7	411279.53	3723112.24	0.28641	1.77	1.77	0	PERIOD	P2D	43824		6.349	6.48E-02
UCART7	411309.53	3723112.24	0.28155	2.44	2.44	0	PERIOD	P2D	43824		6.242	6.48E-02
UCART7	411219.53	3723142.24	0.2788	1.8	1.8	0	PERIOD	P2D	43824		6.181	6.48E-02
UCART7	411249.53	3723142.24	0.27511	2.56	2.56	0	PERIOD	P2D	43824		6.099	6.48E-02
UCART7	411279.53	3723142.24	0.27109	2.41	2.41	0	PERIOD	P2D	43824		6.010	6.48E-02
UCART7	411309.53	3723142.24	0.26678	1.87	1.87	0	PERIOD	P2D	43824		5.914	6.48E-02
UCART7	411339.53	3723142.24	0.26225	2.52	2.52	0	PERIOD	P2D	43824		5.814	6.48E-02
UCART7	411249.53	3723172.24	0.26056	2.54	2.54	0	PERIOD	P2D	43824		5.776	6.48E-02
UCART7	411279.53	3723172.24	0.25702	2.61	2.61	0	PERIOD	P2D	43824		5.698	6.48E-02
UCART7	411309.53	3723172.24	0.25321	1.97	1.97	0	PERIOD	P2D	43824		5.613	6.48E-02
UCART7	411339.53	3723172.24	0.24919	2.17	2.17	0	PERIOD	P2D	43824		5.524	6.48E-02
UCART7	411369.53	3723172.24	0.24497	2.51	2.51	0	PERIOD	P2D	43824		5.431	6.48E-02
UCART7	411249.53	3723202.24	0.24721	2.53	2.53	0	PERIOD	P2D	43824		5.480	6.48E-02
UCART7	411279.53	3723202.24	0.24407	2.17	2.17	0	PERIOD	P2D	43824		5.411	6.48E-02
UCART7	411309.53	3723202.24	0.24071	2.62	2.62	0	PERIOD	P2D	43824		5.336	6.48E-02
UCART7	411339.53	3723202.24	0.23712	2.04	2.04	0	PERIOD	P2D	43824		5.257	6.48E-02
UCART7	411369.53	3723202.24	0.23336	2.46	2.46	0	PERIOD	P2D	43824		5.173	6.48E-02
UCART7	411399.53	3723202.24	0.22943	2.17	2.17	0	PERIOD	P2D	43824		5.086	6.48E-02
UCART7	411279.53	3723232.24	0.23215	2.32	2.32	0	PERIOD	P2D	43824		5.146	6.48E-02
UCART7	411309.53	3723232.24	0.22916	2.65	2.65	0	PERIOD	P2D	43824		5.080	6.48E-02
UCART7	411339.53	3723232.24	0.22596	2.68	2.68	0	PERIOD	P2D	43824		5.009	6.48E-02
UCART7	411369.53	3723232.24	0.22258	1.95	1.95	0	PERIOD	P2D	43824		4.934	6.48E-02
UCART7	411399.53	3723232.24	0.21907	2.62	2.62	0	PERIOD	P2D	43824		4.856	6.48E-02
UCART7	411309.53	3723262.24	0.21846	2.71	2.71	0	PERIOD	P2D	43824		4.843	6.48E-02
UCART7	411339.53	3723262.24	0.21561	2.52	2.52	0	PERIOD	P2D	43824		4.780	6.48E-02
UCART7	411369.53	3723262.24	0.21257	1.75	1.75	0	PERIOD	P2D	43824		4.712	6.48E-02
UCART7	411399.53	3723262.24	0.20941	2.15	2.15	0	PERIOD	P2D	43824		4.642	6.48E-02
UCART7	411429.53	3723262.24	0.20612	2.03	11.13	0	PERIOD	P2D	43824		4.569	6.48E-02
UCART7	411339.53	3723292.24	0.20599	2.91	2.91	0	PERIOD	P2D	43824		4.566	6.48E-02

OCSD Biosolids Master Plan
Project 5A Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411369.53	3723292.24	0.20327	2.28	2.28	0	PERIOD	P2D	43824		4.506	6.48E-02
UCART7	411399.53	3723292.24	0.20041	1.95	1.95	0	PERIOD	P2D	43824		4.443	6.48E-02
UCART7	411429.53	3723292.24	0.19745	2.53	2.53	0	PERIOD	P2D	43824		4.377	6.48E-02
UCART7	411339.53	3723322.24	0.19705	2.91	2.91	0	PERIOD	P2D	43824		4.368	6.48E-02
UCART7	411369.53	3723322.24	0.19461	2.52	2.52	0	PERIOD	P2D	43824		4.314	6.48E-02
UCART7	411399.53	3723322.24	0.19203	2.41	2.41	0	PERIOD	P2D	43824		4.257	6.48E-02
UCART7	411429.53	3723322.24	0.18933	2.09	2.09	0	PERIOD	P2D	43824		4.197	6.48E-02
UCART7	411459.53	3723322.24	0.18656	2.68	2.68	0	PERIOD	P2D	43824		4.136	6.48E-02
UCART7	411369.53	3723352.24	0.18652	2.95	2.95	0	PERIOD	P2D	43824		4.135	6.48E-02
UCART7	411399.53	3723352.24	0.18419	2.78	2.78	0	PERIOD	P2D	43824		4.083	6.48E-02
UCART7	411429.53	3723352.24	0.18174	2.02	2.02	0	PERIOD	P2D	43824		4.029	6.48E-02
UCART7	411459.53	3723352.24	0.17922	2.78	2.78	0	PERIOD	P2D	43824		3.973	6.48E-02
UCART7	411369.53	3723382.24	0.17894	2.22	2.22	0	PERIOD	P2D	43824		3.967	6.48E-02
UCART7	411399.53	3723382.24	0.17684	2.2	2.2	0	PERIOD	P2D	43824		3.920	6.48E-02
UCART7	411429.53	3723382.24	0.17462	2.05	2.05	0	PERIOD	P2D	43824		3.871	6.48E-02
UCART7	411459.53	3723382.24	0.17231	2.12	2.12	0	PERIOD	P2D	43824		3.820	6.48E-02
UCART7	411489.53	3723382.24	0.16993	2.52	2.52	0	PERIOD	P2D	43824		3.767	6.48E-02
UCART7	411369.53	3723412.24	0.17187	2.84	2.84	0	PERIOD	P2D	43824		3.810	6.48E-02
UCART7	411399.53	3723412.24	0.16996	2.78	2.78	0	PERIOD	P2D	43824		3.768	6.48E-02
UCART7	411429.53	3723412.24	0.16795	2.66	2.66	0	PERIOD	P2D	43824		3.723	6.48E-02
UCART7	411459.53	3723412.24	0.16584	2.65	2.65	0	PERIOD	P2D	43824		3.676	6.48E-02
UCART7	411489.53	3723412.24	0.16366	2.8	2.8	0	PERIOD	P2D	43824		3.628	6.48E-02
UCART7	411369.53	3723442.24	0.16523	2.16	2.16	0	PERIOD	P2D	43824		3.663	6.48E-02
UCART7	411399.53	3723442.24	0.16349	2.12	2.12	0	PERIOD	P2D	43824		3.624	6.48E-02
UCART7	411429.53	3723442.24	0.16165	1.84	1.84	0	PERIOD	P2D	43824		3.584	6.48E-02
UCART7	411459.53	3723442.24	0.15972	1.77	1.77	0	PERIOD	P2D	43824		3.541	6.48E-02
UCART7	411489.53	3723442.24	0.15774	2.19	2.19	0	PERIOD	P2D	43824		3.497	6.48E-02
UCART7	411369.53	3723472.24	0.15901	2.67	2.67	0	PERIOD	P2D	43824		3.525	6.48E-02
UCART7	411399.53	3723472.24	0.15742	2.49	2.49	0	PERIOD	P2D	43824		3.490	6.48E-02
UCART7	411429.53	3723472.24	0.15573	1.78	1.78	0	PERIOD	P2D	43824		3.452	6.48E-02
UCART7	411459.53	3723472.24	0.15397	1.67	1.67	0	PERIOD	P2D	43824		3.413	6.48E-02
UCART7	411489.53	3723472.24	0.15216	2.42	2.42	0	PERIOD	P2D	43824		3.373	6.48E-02
UCART7	411519.53	3723472.24	0.15027	2.59	2.59	0	PERIOD	P2D	43824		3.331	6.48E-02
UCART7	411369.53	3723502.24	0.15315	2.41	2.41	0	PERIOD	P2D	43824		3.395	6.48E-02
UCART7	411399.53	3723502.24	0.15171	2.46	2.46	0	PERIOD	P2D	43824		3.363	6.48E-02
UCART7	411429.53	3723502.24	0.15016	1.82	1.82	0	PERIOD	P2D	43824		3.329	6.48E-02
UCART7	411459.53	3723502.24	0.14856	1.8	1.8	0	PERIOD	P2D	43824		3.293	6.48E-02
UCART7	411489.53	3723502.24	0.14689	2.39	2.39	0	PERIOD	P2D	43824		3.256	6.48E-02
UCART7	411519.53	3723502.24	0.14515	2.38	2.38	0	PERIOD	P2D	43824		3.218	6.48E-02
UCART7	411369.53	3723532.24	0.14764	2.39	2.39	0	PERIOD	P2D	43824		3.273	6.48E-02
UCART7	411399.53	3723532.24	0.14632	2.49	2.49	0	PERIOD	P2D	43824		3.244	6.48E-02
UCART7	411429.53	3723532.24	0.14491	2	2	0	PERIOD	P2D	43824		3.212	6.48E-02
UCART7	411459.53	3723532.24	0.14345	2.27	2.27	0	PERIOD	P2D	43824		3.180	6.48E-02
UCART7	411489.53	3723532.24	0.14191	2.89	3.51	0	PERIOD	P2D	43824		3.146	6.48E-02
UCART7	411519.53	3723532.24	0.14031	3.01	3.6	0	PERIOD	P2D	43824		3.110	6.48E-02
UCART7	411369.53	3723562.24	0.14245	2.72	2.72	0	PERIOD	P2D	43824		3.158	6.48E-02
UCART7	411399.53	3723562.24	0.14124	2.55	2.55	0	PERIOD	P2D	43824		3.131	6.48E-02
UCART7	411429.53	3723562.24	0.13994	1.68	1.68	0	PERIOD	P2D	43824		3.102	6.48E-02
UCART7	411459.53	3723562.24	0.13859	1.69	1.69	0	PERIOD	P2D	43824		3.072	6.48E-02
UCART7	411489.53	3723562.24	0.13719	2.29	2.29	0	PERIOD	P2D	43824		3.041	6.48E-02
UCART7	411519.53	3723562.24	0.13571	2.06	2.06	0	PERIOD	P2D	43824		3.008	6.48E-02
UCART7	411549.53	3723562.24	0.13419	2.39	2.39	0	PERIOD	P2D	43824		2.975	6.48E-02
UCART7	411369.53	3723592.24	0.13755	2.38	2.38	0	PERIOD	P2D	43824		3.049	6.48E-02
UCART7	411399.53	3723592.24	0.13645	2.55	2.55	0	PERIOD	P2D	43824		3.025	6.48E-02

OCSD Biosolids Master Plan
Project 5A Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	**Emission Factor**
UCART7	411429.53	3723592.24	0.13526	1.73	1.73	0	PERIOD	P2D	43824		2.999	6.48E-02
UCART7	411459.53	3723592.24	0.13401	1.63	1.63	0	PERIOD	P2D	43824		2.971	6.48E-02
UCART7	411489.53	3723592.24	0.13272	2.32	2.32	0	PERIOD	P2D	43824		2.942	6.48E-02
UCART7	411519.53	3723592.24	0.13136	2.24	2.24	0	PERIOD	P2D	43824		2.912	6.48E-02
UCART7	411549.53	3723592.24	0.12995	2.33	2.33	0	PERIOD	P2D	43824		2.881	6.48E-02
UCART7	411369.53	3723622.24	0.1329	1.72	1.72	0	PERIOD	P2D	43824		2.946	6.48E-02
UCART7	411399.53	3723622.24	0.13189	1.67	1.67	0	PERIOD	P2D	43824		2.924	6.48E-02
UCART7	411429.53	3723622.24	0.13082	1.64	1.64	0	PERIOD	P2D	43824		2.900	6.48E-02
UCART7	411459.53	3723622.24	0.12967	1.68	1.68	0	PERIOD	P2D	43824		2.875	6.48E-02
UCART7	411489.53	3723622.24	0.12847	1.69	1.69	0	PERIOD	P2D	43824		2.848	6.48E-02
UCART7	411519.53	3723622.24	0.12722	1.75	1.75	0	PERIOD	P2D	43824		2.820	6.48E-02
UCART7	411549.53	3723622.24	0.12593	2.41	2.41	0	PERIOD	P2D	43824		2.792	6.48E-02
UCART7	411369.53	3723652.24	0.12855	2.56	2.56	0	PERIOD	P2D	43824		2.850	6.48E-02
UCART7	411399.53	3723652.24	0.12762	2.48	2.48	0	PERIOD	P2D	43824		2.829	6.48E-02
UCART7	411429.53	3723652.24	0.12663	2.23	2.23	0	PERIOD	P2D	43824		2.807	6.48E-02
UCART7	411459.53	3723652.24	0.12557	1.99	1.99	0	PERIOD	P2D	43824		2.784	6.48E-02
UCART7	411489.53	3723652.24	0.12447	2.63	2.63	0	PERIOD	P2D	43824		2.759	6.48E-02
UCART7	411519.53	3723652.24	0.12331	2.73	2.73	0	PERIOD	P2D	43824		2.734	6.48E-02
UCART7	411549.53	3723652.24	0.12211	2.82	2.82	0	PERIOD	P2D	43824		2.707	6.48E-02
UCART7	411369.53	3723682.24	0.12441	2.69	2.69	0	PERIOD	P2D	43824		2.758	6.48E-02
UCART7	411399.53	3723682.24	0.12356	2.66	2.66	0	PERIOD	P2D	43824		2.739	6.48E-02
UCART7	411429.53	3723682.24	0.12264	2.39	2.39	0	PERIOD	P2D	43824		2.719	6.48E-02
UCART7	411459.53	3723682.24	0.12168	2.54	2.54	0	PERIOD	P2D	43824		2.697	6.48E-02
UCART7	411489.53	3723682.24	0.12065	2.44	2.44	0	PERIOD	P2D	43824		2.675	6.48E-02
UCART7	411519.53	3723682.24	0.11957	2.26	2.26	0	PERIOD	P2D	43824		2.651	6.48E-02
UCART7	411549.53	3723682.24	0.11846	2.8	2.8	0	PERIOD	P2D	43824		2.626	6.48E-02
UCART7	411369.53	3723712.24	0.12049	2.56	2.56	0	PERIOD	P2D	43824		2.671	6.48E-02
UCART7	411399.53	3723712.24	0.11971	2.72	2.72	0	PERIOD	P2D	43824		2.654	6.48E-02
UCART7	411429.53	3723712.24	0.11886	2.25	2.25	0	PERIOD	P2D	43824		2.635	6.48E-02
UCART7	411459.53	3723712.24	0.11796	2.02	2.02	0	PERIOD	P2D	43824		2.615	6.48E-02
UCART7	411489.53	3723712.24	0.11702	2.77	2.77	0	PERIOD	P2D	43824		2.594	6.48E-02
UCART7	411519.53	3723712.24	0.11603	2.64	2.64	0	PERIOD	P2D	43824		2.572	6.48E-02
UCART7	411549.53	3723712.24	0.11499	2.75	2.75	0	PERIOD	P2D	43824		2.549	6.48E-02
UCART7	411369.53	3723742.24	0.11676	2.1	2.1	0	PERIOD	P2D	43824		2.588	6.48E-02
UCART7	411399.53	3723742.24	0.11604	2.1	2.1	0	PERIOD	P2D	43824		2.572	6.48E-02
UCART7	411429.53	3723742.24	0.11526	2.35	2.35	0	PERIOD	P2D	43824		2.555	6.48E-02
UCART7	411459.53	3723742.24	0.11444	2.41	2.41	0	PERIOD	P2D	43824		2.537	6.48E-02
UCART7	411489.53	3723742.24	0.11357	2.74	2.74	0	PERIOD	P2D	43824		2.518	6.48E-02
UCART7	411519.53	3723742.24	0.11264	2.5	2.5	0	PERIOD	P2D	43824		2.497	6.48E-02
UCART7	411549.53	3723742.24	0.11168	2.63	2.63	0	PERIOD	P2D	43824		2.476	6.48E-02
UCART7	411369.53	3723772.24	0.11324	2.69	2.69	0	PERIOD	P2D	43824		2.510	6.48E-02
UCART7	411399.53	3723772.24	0.11257	2.55	2.55	0	PERIOD	P2D	43824		2.496	6.48E-02
UCART7	411429.53	3723772.24	0.11185	2.64	2.64	0	PERIOD	P2D	43824		2.480	6.48E-02
UCART7	411459.53	3723772.24	0.11109	2.88	2.88	0	PERIOD	P2D	43824		2.463	6.48E-02
UCART7	411489.53	3723772.24	0.11028	2.76	2.76	0	PERIOD	P2D	43824		2.445	6.48E-02
UCART7	411519.53	3723772.24	0.10943	3.1	3.1	0	PERIOD	P2D	43824		2.426	6.48E-02
UCART7	411549.53	3723772.24	0.10853	2.67	2.67	0	PERIOD	P2D	43824		2.406	6.48E-02
UCART7	411369.53	3723802.24	0.10988	2.45	2.45	0	PERIOD	P2D	43824		2.436	6.48E-02
UCART7	411399.53	3723802.24	0.10926	2.49	2.49	0	PERIOD	P2D	43824		2.422	6.48E-02
UCART7	411429.53	3723802.24	0.1086	2.45	2.45	0	PERIOD	P2D	43824		2.407	6.48E-02
UCART7	411459.53	3723802.24	0.10789	2.65	2.65	0	PERIOD	P2D	43824		2.392	6.48E-02
UCART7	411489.53	3723802.24	0.10714	2.56	2.56	0	PERIOD	P2D	43824		2.375	6.48E-02
UCART7	411519.53	3723802.24	0.10635	3	3	0	PERIOD	P2D	43824		2.358	6.48E-02
UCART7	411549.53	3723802.24	0.10552	2.73	2.73	0	PERIOD	P2D	43824		2.339	6.48E-02

OCSD Biosolids Master Plan
Project 5A Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	**Emission Factor**
UCART5	413025	3727869	0.01679	6.1	6.1	0	PERIOD	P2D	43824		0.372	6.48E-02
UCART5	413055	3727869	0.01677	6.17	6.17	0	PERIOD	P2D	43824		0.372	6.48E-02
UCART5	413085	3727869	0.01675	6.02	6.02	0	PERIOD	P2D	43824		0.371	6.48E-02
UCART5	413115	3727869	0.01673	6.18	6.18	0	PERIOD	P2D	43824		0.371	6.48E-02
UCART5	413145	3727869	0.01671	6.23	6.23	0	PERIOD	P2D	43824		0.370	6.48E-02
UCART5	413175	3727869	0.01669	6.02	6.02	0	PERIOD	P2D	43824		0.370	6.48E-02
UCART5	413205	3727869	0.01667	6.2	6.2	0	PERIOD	P2D	43824		0.370	6.48E-02
UCART5	413235	3727869	0.01665	6.41	6.41	0	PERIOD	P2D	43824		0.369	6.48E-02
UCART5	413055	3727899	0.01666	6.53	6.53	0	PERIOD	P2D	43824		0.369	6.48E-02
UCART5	413085	3727899	0.01664	6.17	6.17	0	PERIOD	P2D	43824		0.369	6.48E-02
UCART5	413115	3727899	0.01662	6.58	6.58	0	PERIOD	P2D	43824		0.368	6.48E-02
UCART5	413145	3727899	0.0166	6.57	6.57	0	PERIOD	P2D	43824		0.368	6.48E-02
UCART5	413175	3727899	0.01659	6.12	6.12	0	PERIOD	P2D	43824		0.368	6.48E-02
UCART5	413205	3727899	0.01656	6.53	6.53	0	PERIOD	P2D	43824		0.367	6.48E-02
UCART5	413235	3727899	0.01654	6.72	6.72	0	PERIOD	P2D	43824		0.367	6.48E-02
UCART5	413055	3727929	0.01655	6.6	6.6	0	PERIOD	P2D	43824		0.367	6.48E-02
UCART5	413085	3727929	0.01653	6.63	6.63	0	PERIOD	P2D	43824		0.366	6.48E-02
UCART5	413115	3727929	0.01651	6.51	6.51	0	PERIOD	P2D	43824		0.366	6.48E-02
UCART5	413145	3727929	0.01649	6.77	6.77	0	PERIOD	P2D	43824		0.366	6.48E-02
UCART5	413175	3727929	0.01648	6.51	6.51	0	PERIOD	P2D	43824		0.365	6.48E-02
UCART5	413205	3727929	0.01645	6.67	6.67	0	PERIOD	P2D	43824		0.365	6.48E-02
UCART5	413235	3727929	0.01643	7.01	7.01	0	PERIOD	P2D	43824		0.364	6.48E-02
UCART5	413085	3727959	0.01642	6.77	6.77	0	PERIOD	P2D	43824		0.364	6.48E-02
UCART5	413115	3727959	0.01641	6.29	6.29	0	PERIOD	P2D	43824		0.364	6.48E-02
UCART5	413145	3727959	0.01639	6.97	6.97	0	PERIOD	P2D	43824		0.363	6.48E-02
UCART5	413175	3727959	0.01637	6.87	6.87	0	PERIOD	P2D	43824		0.363	6.48E-02
UCART5	413205	3727959	0.01635	6.25	6.25	0	PERIOD	P2D	43824		0.362	6.48E-02
UCART5	413235	3727959	0.01633	6.72	6.72	0	PERIOD	P2D	43824		0.362	6.48E-02
UCART5	413085	3727989	0.01632	6.74	6.94	0	PERIOD	P2D	43824		0.362	6.48E-02
UCART5	413115	3727989	0.0163	6.73	6.73	0	PERIOD	P2D	43824		0.361	6.48E-02
UCART5	413145	3727989	0.01628	6.71	6.71	0	PERIOD	P2D	43824		0.361	6.48E-02
UCART5	413175	3727989	0.01626	6.87	6.87	0	PERIOD	P2D	43824		0.360	6.48E-02
UCART5	413205	3727989	0.01625	6.65	6.65	0	PERIOD	P2D	43824		0.360	6.48E-02
UCART5	413235	3727989	0.01623	6.52	6.52	0	PERIOD	P2D	43824		0.360	6.48E-02
UCART5	413115	3728019	0.0162	6.95	6.95	0	PERIOD	P2D	43824		0.359	6.48E-02
UCART5	413145	3728019	0.01618	6.49	6.49	0	PERIOD	P2D	43824		0.359	6.48E-02
UCART5	413175	3728019	0.01616	6.94	6.94	0	PERIOD	P2D	43824		0.358	6.48E-02
UCART5	413205	3728019	0.01614	6.85	6.85	0	PERIOD	P2D	43824		0.358	6.48E-02
UCART5	413235	3728019	0.01613	6.36	6.36	0	PERIOD	P2D	43824		0.358	6.48E-02
UCART5	413265	3728019	0.01609	7.25	10.05	0	PERIOD	P2D	43824		0.357	6.48E-02
UCART5	413295	3728019	0.01581	10.04	10.04	0	PERIOD	P2D	43824		0.350	6.48E-02
UCART5	413145	3728049	0.01608	6.92	6.92	0	PERIOD	P2D	43824		0.356	6.48E-02
UCART5	413175	3728049	0.01606	6.7	6.7	0	PERIOD	P2D	43824		0.356	6.48E-02
UCART5	413205	3728049	0.01604	6.86	6.86	0	PERIOD	P2D	43824		0.356	6.48E-02
UCART5	413235	3728049	0.01603	6.68	6.68	0	PERIOD	P2D	43824		0.355	6.48E-02
UCART5	413265	3728049	0.01599	7.39	10.01	0	PERIOD	P2D	43824		0.354	6.48E-02
UCART5	413295	3728049	0.01572	9.96	9.96	0	PERIOD	P2D	43824		0.348	6.48E-02
UCART5	413145	3728079	0.01597	7.15	7.15	0	PERIOD	P2D	43824		0.354	6.48E-02
UCART5	413175	3728079	0.01596	6.47	6.47	0	PERIOD	P2D	43824		0.354	6.48E-02
UCART5	413205	3728079	0.01594	6.9	6.9	0	PERIOD	P2D	43824		0.353	6.48E-02
UCART5	413235	3728079	0.01593	6.84	6.84	0	PERIOD	P2D	43824		0.353	6.48E-02
UCART5	413265	3728079	0.01589	7.45	9.95	0	PERIOD	P2D	43824		0.352	6.48E-02
UCART5	413295	3728079	0.01563	9.92	9.92	0	PERIOD	P2D	43824		0.346	6.48E-02
UCART5	413145	3728109	0.01589	6.24	13	0	PERIOD	P2D	43824		0.352	6.48E-02

OCSD Biosolids Master Plan
Project 5A Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413175	3728109	0.01586	7.03	7.03	0	PERIOD	P2D	43824		0.352	6.48E-02
UCART5	413205	3728109	0.01585	6.57	6.57	0	PERIOD	P2D	43824		0.351	6.48E-02
UCART5	413235	3728109	0.01583	6.67	6.67	0	PERIOD	P2D	43824		0.351	6.48E-02
UCART5	413265	3728109	0.01579	7.53	9.76	0	PERIOD	P2D	43824		0.350	6.48E-02
UCART5	413295	3728109	0.01554	9.77	9.77	0	PERIOD	P2D	43824		0.344	6.48E-02
UCART5	413175	3728139	0.01576	7.08	7.08	0	PERIOD	P2D	43824		0.349	6.48E-02
UCART5	413205	3728139	0.01575	6.6	6.6	0	PERIOD	P2D	43824		0.349	6.48E-02
UCART5	413235	3728139	0.01572	7.22	7.22	0	PERIOD	P2D	43824		0.348	6.48E-02
UCART5	413265	3728139	0.01569	7.59	9.34	0	PERIOD	P2D	43824		0.348	6.48E-02
UCART5	413295	3728139	0.01546	9.43	9.43	0	PERIOD	P2D	43824		0.343	6.48E-02
UCART5	413205	3728169	0.01565	6.99	6.99	0	PERIOD	P2D	43824		0.347	6.48E-02
UCART5	413235	3728169	0.01563	6.89	6.89	0	PERIOD	P2D	43824		0.346	6.48E-02
UCART5	413265	3728169	0.01558	7.74	9.2	0	PERIOD	P2D	43824		0.345	6.48E-02
UCART5	413295	3728169	0.01537	9.23	9.23	0	PERIOD	P2D	43824		0.341	6.48E-02
UCART5	413205	3728199	0.01555	7.08	7.08	0	PERIOD	P2D	43824		0.345	6.48E-02
UCART5	413235	3728199	0.01553	7.24	7.24	0	PERIOD	P2D	43824		0.344	6.48E-02
UCART5	413265	3728199	0.01534	8.61	8.61	0	PERIOD	P2D	43824		0.340	6.48E-02
UCART5	413295	3728199	0.01537	8.38	8.38	0	PERIOD	P2D	43824		0.341	6.48E-02
UCART5	413325	3728199	0.01526	9.24	9.24	0	PERIOD	P2D	43824		0.338	6.48E-02
UCART5	413355	3728199	0.01523	9.41	9.41	0	PERIOD	P2D	43824		0.338	6.48E-02
UCART5	413235	3728229	0.01538	7.96	7.96	0	PERIOD	P2D	43824		0.341	6.48E-02
UCART5	413265	3728229	0.01541	7.59	7.59	0	PERIOD	P2D	43824		0.342	6.48E-02
UCART5	413295	3728229	0.01525	8.45	8.45	0	PERIOD	P2D	43824		0.338	6.48E-02
UCART5	413325	3728229	0.01517	9.08	9.08	0	PERIOD	P2D	43824		0.336	6.48E-02
UCART5	413355	3728229	0.01514	9.61	9.61	0	PERIOD	P2D	43824		0.336	6.48E-02
UCART5	413235	3728259	0.01535	6.89	8.34	0	PERIOD	P2D	43824		0.340	6.48E-02
UCART5	413265	3728259	0.01519	8.44	8.44	0	PERIOD	P2D	43824		0.337	6.48E-02
UCART5	413295	3728259	0.01523	8.11	8.11	0	PERIOD	P2D	43824		0.338	6.48E-02
UCART5	413325	3728259	0.01508	9.3	9.3	0	PERIOD	P2D	43824		0.334	6.48E-02
UCART5	413355	3728259	0.01507	9	9	0	PERIOD	P2D	43824		0.334	6.48E-02
UCART5	413385	3728259	0.01503	9.49	9.49	0	PERIOD	P2D	43824		0.333	6.48E-02
UCART5	413265	3728289	0.01521	7.77	8.82	0	PERIOD	P2D	43824		0.337	6.48E-02
UCART5	413295	3728289	0.01502	8.87	8.87	0	PERIOD	P2D	43824		0.333	6.48E-02
UCART5	413325	3728289	0.01504	8.56	8.56	0	PERIOD	P2D	43824		0.333	6.48E-02
UCART5	413355	3728289	0.01499	8.75	8.75	0	PERIOD	P2D	43824		0.332	6.48E-02
UCART5	413385	3728289	0.01493	9.76	9.76	0	PERIOD	P2D	43824		0.331	6.48E-02
UCART5	413415	3728289	0.01491	9.81	9.81	0	PERIOD	P2D	43824		0.331	6.48E-02
UCART5	413235	3728319	0.0151	7.96	13.39	0	PERIOD	P2D	43824		0.335	6.48E-02
UCART5	413325	3728319	0.0149	9.34	9.34	0	PERIOD	P2D	43824		0.330	6.48E-02
UCART5	413355	3728319	0.01488	9.48	9.48	0	PERIOD	P2D	43824		0.330	6.48E-02
UCART5	413385	3728319	0.01486	9.32	9.32	0	PERIOD	P2D	43824		0.329	6.48E-02
UCART5	413415	3728319	0.01485	9.07	9.07	0	PERIOD	P2D	43824		0.329	6.48E-02
UCART5	413235	3728349	0.01496	8.27	13.71	0	PERIOD	P2D	43824		0.332	6.48E-02
UCART5	413265	3728349	0.0149	8.5	13.38	0	PERIOD	P2D	43824		0.330	6.48E-02
UCART5	413385	3728349	0.01478	9.34	9.34	0	PERIOD	P2D	43824		0.328	6.48E-02
UCART5	413415	3728349	0.01475	9.64	9.64	0	PERIOD	P2D	43824		0.327	6.48E-02
UCART5	413265	3728379	0.01484	8.41	13.71	0	PERIOD	P2D	43824		0.329	6.48E-02
UCART5	413295	3728379	0.01491	7.84	7.84	0	PERIOD	P2D	43824		0.331	6.48E-02
UCART5	413325	3728379	0.01475	8.72	8.72	0	PERIOD	P2D	43824		0.327	6.48E-02
UCART5	413265	3728409	0.01476	8.35	13.71	0	PERIOD	P2D	43824		0.327	6.48E-02
UCART5	413295	3728409	0.01474	8.35	13.52	0	PERIOD	P2D	43824		0.327	6.48E-02
UCART5	413325	3728409	0.01479	8.03	8.03	0	PERIOD	P2D	43824		0.328	6.48E-02
UCART5	413355	3728409	0.01466	8.61	8.61	0	PERIOD	P2D	43824		0.325	6.48E-02
UCART5	413385	3728409	0.0147	8.29	8.29	0	PERIOD	P2D	43824		0.326	6.48E-02

OCSD Biosolids Master Plan
Project 5A Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	**Emission Factor**
UCART5	413415	3728409	0.01475	7.95	7.95	0	PERIOD	P2D	43824		0.327	6.48E-02
UCART5	413445	3728409	0.01459	8.8	8.8	0	PERIOD	P2D	43824		0.323	6.48E-02
UCART5	413475	3728409	0.0146	8.63	8.63	0	PERIOD	P2D	43824		0.324	6.48E-02
UCART5	413505	3728409	0.01458	8.57	8.57	0	PERIOD	P2D	43824		0.323	6.48E-02
UCART5	413535	3728409	0.01456	8.63	8.63	0	PERIOD	P2D	43824		0.323	6.48E-02
UCART5	413565	3728409	0.01453	8.68	8.68	0	PERIOD	P2D	43824		0.322	6.48E-02
UCART5	413295	3728439	0.01461	8.64	13.47	0	PERIOD	P2D	43824		0.324	6.48E-02
UCART5	413325	3728439	0.01469	8.12	8.12	0	PERIOD	P2D	43824		0.326	6.48E-02
UCART5	413355	3728439	0.0146	8.46	8.46	0	PERIOD	P2D	43824		0.324	6.48E-02
UCART5	413385	3728439	0.01455	8.65	8.65	0	PERIOD	P2D	43824		0.323	6.48E-02
UCART5	413415	3728439	0.01465	8.07	8.07	0	PERIOD	P2D	43824		0.325	6.48E-02
UCART5	413445	3728439	0.01451	8.83	8.83	0	PERIOD	P2D	43824		0.322	6.48E-02
UCART5	413475	3728439	0.01449	8.71	8.71	0	PERIOD	P2D	43824		0.321	6.48E-02
UCART5	413505	3728439	0.01455	8.33	8.33	0	PERIOD	P2D	43824		0.323	6.48E-02
UCART5	413535	3728439	0.01455	8.24	8.24	0	PERIOD	P2D	43824		0.323	6.48E-02
UCART5	413565	3728439	0.01455	8.17	8.17	0	PERIOD	P2D	43824		0.323	6.48E-02
UCART5	413325	3728469	0.01456	8.39	13.42	0	PERIOD	P2D	43824		0.323	6.48E-02
UCART5	413355	3728469	0.01461	8	8	0	PERIOD	P2D	43824		0.324	6.48E-02
UCART5	413385	3728469	0.01447	8.66	8.66	0	PERIOD	P2D	43824		0.321	6.48E-02
UCART5	413415	3728469	0.01453	8.26	8.26	0	PERIOD	P2D	43824		0.322	6.48E-02
UCART5	413445	3728469	0.01443	8.76	8.76	0	PERIOD	P2D	43824		0.320	6.48E-02
UCART5	413475	3728469	0.01441	8.86	8.86	0	PERIOD	P2D	43824		0.319	6.48E-02
UCART5	413505	3728469	0.01442	8.59	8.59	0	PERIOD	P2D	43824		0.320	6.48E-02
UCART5	413535	3728469	0.01437	8.88	8.88	0	PERIOD	P2D	43824		0.319	6.48E-02
UCART5	413565	3728469	0.01435	9.07	9.07	0	PERIOD	P2D	43824		0.318	6.48E-02
UCART5	413325	3728499	0.0144	9.03	13.47	0	PERIOD	P2D	43824		0.319	6.48E-02
UCART5	413355	3728499	0.01446	8.38	8.38	0	PERIOD	P2D	43824		0.321	6.48E-02
UCART5	413385	3728499	0.01444	8.3	8.3	0	PERIOD	P2D	43824		0.320	6.48E-02
UCART5	413415	3728499	0.01435	8.94	8.94	0	PERIOD	P2D	43824		0.318	6.48E-02
UCART5	413445	3728499	0.01434	8.95	8.95	0	PERIOD	P2D	43824		0.318	6.48E-02
UCART5	413475	3728499	0.01432	8.92	8.92	0	PERIOD	P2D	43824		0.317	6.48E-02
UCART5	413505	3728499	0.01431	8.92	8.92	0	PERIOD	P2D	43824		0.317	6.48E-02
UCART5	413535	3728499	0.01427	9.51	9.51	0	PERIOD	P2D	43824		0.316	6.48E-02
UCART5	413565	3728499	0.01427	8.97	8.97	0	PERIOD	P2D	43824		0.316	6.48E-02
UCART5	413355	3728529	0.01431	8.69	13.5	0	PERIOD	P2D	43824		0.317	6.48E-02
UCART5	413385	3728529	0.01439	8.19	8.19	0	PERIOD	P2D	43824		0.319	6.48E-02
UCART5	413415	3728529	0.01427	8.87	8.87	0	PERIOD	P2D	43824		0.316	6.48E-02
UCART5	413445	3728529	0.01425	9.27	9.27	0	PERIOD	P2D	43824		0.316	6.48E-02
UCART5	413475	3728529	0.01425	8.74	8.74	0	PERIOD	P2D	43824		0.316	6.48E-02
UCART5	413505	3728529	0.01423	8.82	8.82	0	PERIOD	P2D	43824		0.315	6.48E-02
UCART5	413535	3728529	0.01421	8.87	8.87	0	PERIOD	P2D	43824		0.315	6.48E-02
UCART5	413565	3728529	0.01418	9.26	9.26	0	PERIOD	P2D	43824		0.314	6.48E-02
UCART5	413355	3728559	0.01422	9.14	13.58	0	PERIOD	P2D	43824		0.315	6.48E-02
UCART5	413385	3728559	0.01421	8.69	8.69	0	PERIOD	P2D	43824		0.315	6.48E-02
UCART5	413415	3728559	0.01419	8.98	8.98	0	PERIOD	P2D	43824		0.315	6.48E-02
UCART5	413445	3728559	0.01417	9.14	9.14	0	PERIOD	P2D	43824		0.314	6.48E-02
UCART5	413475	3728559	0.01417	8.77	8.77	0	PERIOD	P2D	43824		0.314	6.48E-02
UCART5	413505	3728559	0.01413	9.4	9.4	0	PERIOD	P2D	43824		0.313	6.48E-02
UCART5	413535	3728559	0.01411	9.52	9.52	0	PERIOD	P2D	43824		0.313	6.48E-02
UCART5	413565	3728559	0.0141	9.22	9.22	0	PERIOD	P2D	43824		0.313	6.48E-02
UCART5	413385	3728589	0.01412	9.25	13.65	0	PERIOD	P2D	43824		0.313	6.48E-02
UCART5	413415	3728589	0.0141	9.28	9.28	0	PERIOD	P2D	43824		0.313	6.48E-02
UCART5	413445	3728589	0.0141	8.73	8.73	0	PERIOD	P2D	43824		0.313	6.48E-02
UCART5	413475	3728589	0.01407	9.13	9.13	0	PERIOD	P2D	43824		0.312	6.48E-02

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413505	3728589	0.01405	9.27	9.27	0	PERIOD	P2D	43824		0.311	6.48E-02
UCART5	413535	3728589	0.01405	8.8	8.8	0	PERIOD	P2D	43824		0.311	6.48E-02
UCART5	413565	3728589	0.01411	8.36	8.36	0	PERIOD	P2D	43824		0.313	6.48E-02
UCART5	413385	3728619	0.01405	8.8	13.74	0	PERIOD	P2D	43824		0.311	6.48E-02
UCART5	413415	3728619	0.01404	8.77	8.77	0	PERIOD	P2D	43824		0.311	6.48E-02
UCART5	413445	3728619	0.01408	8.42	8.42	0	PERIOD	P2D	43824		0.312	6.48E-02
UCART5	413475	3728619	0.01401	8.71	8.71	0	PERIOD	P2D	43824		0.311	6.48E-02
UCART5	413505	3728619	0.01399	8.82	8.82	0	PERIOD	P2D	43824		0.310	6.48E-02
UCART5	413535	3728619	0.01407	8.21	14.3	0	PERIOD	P2D	43824		0.312	6.48E-02
UCART5	413565	3728619	0.01399	8.58	14.21	0	PERIOD	P2D	43824		0.310	6.48E-02
UCART5	413415	3728649	0.01395	9.02	13.69	0	PERIOD	P2D	43824		0.309	6.48E-02
UCART5	413445	3728649	0.01393	9.36	9.97	0	PERIOD	P2D	43824		0.309	6.48E-02
UCART5	413475	3728649	0.01393	8.72	15.4	0	PERIOD	P2D	43824		0.309	6.48E-02
UCART5	413505	3728649	0.01395	8.52	15.42	0	PERIOD	P2D	43824		0.309	6.48E-02
UCART5	413535	3728649	0.01389	9.07	15.11	0	PERIOD	P2D	43824		0.308	6.48E-02
UCART5	413565	3728649	0.01381	11.43	14.21	0	PERIOD	P2D	43824		0.306	6.48E-02
UCART5	413415	3728679	0.01388	8.85	15.8	0	PERIOD	P2D	43824		0.308	6.48E-02
UCART5	413445	3728679	0.01385	9.17	15.98	0	PERIOD	P2D	43824		0.307	6.48E-02
UCART5	413475	3728679	0.01384	9.13	15.81	0	PERIOD	P2D	43824		0.307	6.48E-02
UCART5	413505	3728679	0.01374	12.5	15.09	0	PERIOD	P2D	43824		0.305	6.48E-02
UCART5	413445	3728709	0.0137	12.49	15.81	0	PERIOD	P2D	43824		0.304	6.48E-02
UCART6	413270	3727871	0.01661	6.53	6.53	0	PERIOD	P2D	43824		0.368	6.48E-02
UCART6	413330	3727871	0.0165	7.86	7.86	0	PERIOD	P2D	43824		0.366	6.48E-02
UCART6	413390	3727871	0.01625	9.42	12.29	0	PERIOD	P2D	43824		0.360	6.48E-02
UCART6	413450	3727871	0.01612	11.98	11.98	0	PERIOD	P2D	43824		0.357	6.48E-02
UCART6	413510	3727871	0.01607	12.12	12.12	0	PERIOD	P2D	43824		0.356	6.48E-02
UCART6	413570	3727871	0.01601	12.67	12.67	0	PERIOD	P2D	43824		0.355	6.48E-02
UCART6	413270	3727931	0.0164	6.59	6.59	0	PERIOD	P2D	43824		0.364	6.48E-02
UCART6	413330	3727931	0.01632	7.73	7.73	0	PERIOD	P2D	43824		0.362	6.48E-02
UCART6	413390	3727931	0.01607	8.94	12.1	0	PERIOD	P2D	43824		0.356	6.48E-02
UCART6	413450	3727931	0.01593	11.58	11.58	0	PERIOD	P2D	43824		0.353	6.48E-02
UCART6	413510	3727931	0.01588	11.69	11.69	0	PERIOD	P2D	43824		0.352	6.48E-02
UCART6	413570	3727931	0.01582	12.44	12.44	0	PERIOD	P2D	43824		0.351	6.48E-02
UCART6	413270	3727991	0.01619	7.16	10.05	0	PERIOD	P2D	43824		0.359	6.48E-02
UCART6	413330	3727991	0.01587	10.27	10.27	0	PERIOD	P2D	43824		0.352	6.48E-02
UCART6	413390	3727991	0.01581	10.82	10.82	0	PERIOD	P2D	43824		0.350	6.48E-02
UCART6	413450	3727991	0.01575	11.15	11.15	0	PERIOD	P2D	43824		0.349	6.48E-02
UCART6	413510	3727991	0.01571	10.95	10.95	0	PERIOD	P2D	43824		0.348	6.48E-02
UCART6	413570	3727991	0.01565	11.24	11.24	0	PERIOD	P2D	43824		0.347	6.48E-02
UCART6	413330	3728051	0.01571	9.54	9.54	0	PERIOD	P2D	43824		0.348	6.48E-02
UCART6	413390	3728051	0.01561	10.95	10.95	0	PERIOD	P2D	43824		0.346	6.48E-02
UCART6	413450	3728051	0.01557	10.95	10.95	0	PERIOD	P2D	43824		0.345	6.48E-02
UCART6	413510	3728051	0.01552	10.94	10.94	0	PERIOD	P2D	43824		0.344	6.48E-02
UCART6	413570	3728051	0.01546	11.64	11.64	0	PERIOD	P2D	43824		0.343	6.48E-02
UCART6	413330	3728111	0.01553	9.07	9.07	0	PERIOD	P2D	43824		0.344	6.48E-02
UCART6	413390	3728111	0.01544	10.43	10.43	0	PERIOD	P2D	43824		0.342	6.48E-02
UCART6	413450	3728111	0.01539	10.58	10.58	0	PERIOD	P2D	43824		0.341	6.48E-02
UCART6	413510	3728111	0.01534	10.76	10.76	0	PERIOD	P2D	43824		0.340	6.48E-02
UCART6	413570	3728111	0.01529	10.88	10.88	0	PERIOD	P2D	43824		0.339	6.48E-02
UCART6	413330	3728171	0.01537	8.66	8.66	0	PERIOD	P2D	43824		0.341	6.48E-02
UCART6	413390	3728171	0.01528	9.88	9.88	0	PERIOD	P2D	43824		0.339	6.48E-02
UCART6	413450	3728171	0.01523	10.2	10.2	0	PERIOD	P2D	43824		0.338	6.48E-02
UCART6	413510	3728171	0.01517	10.59	10.59	0	PERIOD	P2D	43824		0.336	6.48E-02
UCART6	413570	3728171	0.01515	9.95	9.95	0	PERIOD	P2D	43824		0.336	6.48E-02

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UCART6	413390	3728231	0.01511	9.57	9.57	0	PERIOD	P2D	43824		0.335	6.48E-02
UCART6	413450	3728231	0.01506	9.8	9.8	0	PERIOD	P2D	43824		0.334	6.48E-02
UCART6	413510	3728231	0.01503	9.56	9.56	0	PERIOD	P2D	43824		0.333	6.48E-02
UCART6	413570	3728231	0.01495	10.47	10.47	0	PERIOD	P2D	43824		0.331	6.48E-02
UCART6	413450	3728291	0.01489	9.66	9.66	0	PERIOD	P2D	43824		0.330	6.48E-02
UCART6	413510	3728291	0.01485	9.61	9.61	0	PERIOD	P2D	43824		0.329	6.48E-02
UCART6	413570	3728291	0.01481	9.76	9.76	0	PERIOD	P2D	43824		0.328	6.48E-02
UCART6	413330	3728351	0.01506	4.25	9.7	0	PERIOD	P2D	43824		0.334	6.48E-02
UCART6	413450	3728351	0.01473	9.49	9.49	0	PERIOD	P2D	43824		0.327	6.48E-02
UCART6	413510	3728351	0.01468	9.61	9.61	0	PERIOD	P2D	43824		0.325	6.48E-02
UCART6	413570	3728351	0.01463	10.02	10.02	0	PERIOD	P2D	43824		0.324	6.48E-02
UCART1	411944	3727049	0.02125	5.1	5.1	0	PERIOD	P2D	43824		0.471	6.48E-02
UCART1	412004	3727049	0.02121	5.24	5.24	0	PERIOD	P2D	43824		0.470	6.48E-02
UCART1	412064	3727049	0.02118	5.29	5.29	0	PERIOD	P2D	43824		0.470	6.48E-02
UCART1	412124	3727049	0.02114	5.39	5.39	0	PERIOD	P2D	43824		0.469	6.48E-02
UCART1	412184	3727049	0.0211	5.53	5.53	0	PERIOD	P2D	43824		0.468	6.48E-02
UCART1	411944	3727109	0.0209	5.53	5.53	0	PERIOD	P2D	43824		0.463	6.48E-02
UCART1	412004	3727109	0.02087	5.47	5.47	0	PERIOD	P2D	43824		0.463	6.48E-02
UCART1	412064	3727109	0.02083	5.87	5.87	0	PERIOD	P2D	43824		0.462	6.48E-02
UCART1	412124	3727109	0.02079	5.73	5.73	0	PERIOD	P2D	43824		0.461	6.48E-02
UCART1	412184	3727109	0.02076	5.73	5.73	0	PERIOD	P2D	43824		0.460	6.48E-02
UCART1	411944	3727169	0.02056	5.52	5.52	0	PERIOD	P2D	43824		0.456	6.48E-02
UCART1	412004	3727169	0.02053	5.58	5.58	0	PERIOD	P2D	43824		0.455	6.48E-02
UCART1	412064	3727169	0.0205	5.71	5.71	0	PERIOD	P2D	43824		0.454	6.48E-02
UCART1	412124	3727169	0.02046	5.89	5.89	0	PERIOD	P2D	43824		0.454	6.48E-02
UCART1	412184	3727169	0.02043	5.87	5.87	0	PERIOD	P2D	43824		0.453	6.48E-02
UCART1	411944	3727229	0.02024	5.17	5.17	0	PERIOD	P2D	43824		0.449	6.48E-02
UCART1	412004	3727229	0.02021	5.62	5.62	0	PERIOD	P2D	43824		0.448	6.48E-02
UCART1	412064	3727229	0.02018	5.66	5.66	0	PERIOD	P2D	43824		0.447	6.48E-02
UCART1	412124	3727229	0.02014	5.72	5.72	0	PERIOD	P2D	43824		0.446	6.48E-02
UCART1	412184	3727229	0.02011	5.76	5.76	0	PERIOD	P2D	43824		0.446	6.48E-02
UCART1	411944	3727289	0.01993	5.01	5.01	0	PERIOD	P2D	43824		0.442	6.48E-02
UCART1	412004	3727289	0.01989	5.55	5.55	0	PERIOD	P2D	43824		0.441	6.48E-02
UCART1	412064	3727289	0.01987	5.53	5.53	0	PERIOD	P2D	43824		0.440	6.48E-02
UCART1	412124	3727289	0.01983	5.68	5.68	0	PERIOD	P2D	43824		0.440	6.48E-02
UCART1	412184	3727289	0.0198	5.64	5.64	0	PERIOD	P2D	43824		0.439	6.48E-02
UCART1	411944	3727349	0.01962	5.04	5.04	0	PERIOD	P2D	43824		0.435	6.48E-02
UCART1	412004	3727349	0.01959	5.43	5.43	0	PERIOD	P2D	43824		0.434	6.48E-02
UCART1	412064	3727349	0.01956	5.5	5.5	0	PERIOD	P2D	43824		0.434	6.48E-02
UCART1	412124	3727349	0.01953	5.59	5.59	0	PERIOD	P2D	43824		0.433	6.48E-02
UCART1	412184	3727349	0.0195	5.59	5.59	0	PERIOD	P2D	43824		0.432	6.48E-02
UCART1	411944	3727409	0.01933	4.62	4.62	0	PERIOD	P2D	43824		0.429	6.48E-02
UCART1	412004	3727409	0.01931	4.69	4.69	0	PERIOD	P2D	43824		0.428	6.48E-02
UCART1	412064	3727409	0.01928	4.77	4.77	0	PERIOD	P2D	43824		0.427	6.48E-02
UCART1	412124	3727409	0.01925	4.85	4.85	0	PERIOD	P2D	43824		0.427	6.48E-02
UCART1	412184	3727409	0.01922	4.92	4.92	0	PERIOD	P2D	43824		0.426	6.48E-02
UCART1	411944	3727469	0.01903	5.5	5.5	0	PERIOD	P2D	43824		0.422	6.48E-02
UCART1	412004	3727469	0.019	5.68	5.68	0	PERIOD	P2D	43824		0.421	6.48E-02
UCART1	412064	3727469	0.01898	5.69	5.69	0	PERIOD	P2D	43824		0.421	6.48E-02
UCART1	412124	3727469	0.01895	5.82	5.82	0	PERIOD	P2D	43824		0.420	6.48E-02
UCART1	412184	3727469	0.01892	5.86	5.86	0	PERIOD	P2D	43824		0.419	6.48E-02
UCART1	411944	3727529	0.01876	4.6	4.6	0	PERIOD	P2D	43824		0.416	6.48E-02
UCART1	412004	3727529	0.01873	5.1	5.1	0	PERIOD	P2D	43824		0.415	6.48E-02
UCART1	412064	3727529	0.01869	5.9	5.9	0	PERIOD	P2D	43824		0.414	6.48E-02

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UCART1	412124	3727529	0.01867	5.96	5.96	0	PERIOD	P2D	43824		0.414	6.48E-02
UCART1	412184	3727529	0.01864	6.1	6.1	0	PERIOD	P2D	43824		0.413	6.48E-02
UCART1	411944	3727589	0.01848	4.97	4.97	0	PERIOD	P2D	43824		0.410	6.48E-02
UCART1	412004	3727589	0.01845	5.48	5.48	0	PERIOD	P2D	43824		0.409	6.48E-02
UCART1	412064	3727589	0.01842	6.11	6.11	0	PERIOD	P2D	43824		0.408	6.48E-02
UCART1	412124	3727589	0.0184	5.97	5.97	0	PERIOD	P2D	43824		0.408	6.48E-02
UCART1	412184	3727589	0.01836	6.63	6.63	0	PERIOD	P2D	43824		0.407	6.48E-02
UCART1	411944	3727649	0.01821	4.78	4.78	0	PERIOD	P2D	43824		0.404	6.48E-02
UCART1	412004	3727649	0.01818	5.44	5.44	0	PERIOD	P2D	43824		0.403	6.48E-02
UCART1	412064	3727649	0.01816	5.43	5.43	0	PERIOD	P2D	43824		0.403	6.48E-02
UCART1	412124	3727649	0.01813	6.42	6.42	0	PERIOD	P2D	43824		0.402	6.48E-02
UCART1	412184	3727649	0.0181	6.5	6.5	0	PERIOD	P2D	43824		0.401	6.48E-02
UCART1	411944	3727709	0.01795	4.69	4.69	0	PERIOD	P2D	43824		0.398	6.48E-02
UCART1	412004	3727709	0.01793	5.15	5.15	0	PERIOD	P2D	43824		0.397	6.48E-02
UCART1	412064	3727709	0.0179	5.59	5.59	0	PERIOD	P2D	43824		0.397	6.48E-02
UCART1	412124	3727709	0.01788	5.74	5.74	0	PERIOD	P2D	43824		0.396	6.48E-02
UCART1	412184	3727709	0.01785	6	6	0	PERIOD	P2D	43824		0.396	6.48E-02
UCART1	411944	3727769	0.01769	5.09	5.09	0	PERIOD	P2D	43824		0.392	6.48E-02
UCART1	412004	3727769	0.01767	5.55	5.55	0	PERIOD	P2D	43824		0.392	6.48E-02
UCART1	412064	3727769	0.01764	6.11	6.11	0	PERIOD	P2D	43824		0.391	6.48E-02
UCART1	412124	3727769	0.01763	5.91	5.91	0	PERIOD	P2D	43824		0.391	6.48E-02
UCART1	412184	3727769	0.0176	6.55	6.55	0	PERIOD	P2D	43824		0.390	6.48E-02
UCART1	411944	3727829	0.01744	5.38	5.38	0	PERIOD	P2D	43824		0.387	6.48E-02
UCART1	412004	3727829	0.01742	5.92	5.92	0	PERIOD	P2D	43824		0.386	6.48E-02
UCART1	412064	3727829	0.0174	5.84	5.84	0	PERIOD	P2D	43824		0.386	6.48E-02
UCART1	412124	3727829	0.01739	5.65	5.65	0	PERIOD	P2D	43824		0.386	6.48E-02
UCART1	412184	3727829	0.01736	6.01	6.01	0	PERIOD	P2D	43824		0.385	6.48E-02
UCART1	411944	3727889	0.01719	6.16	6.16	0	PERIOD	P2D	43824		0.381	6.48E-02
UCART1	412004	3727889	0.01717	6.22	6.22	0	PERIOD	P2D	43824		0.381	6.48E-02
UCART1	412064	3727889	0.01716	6.36	6.36	0	PERIOD	P2D	43824		0.380	6.48E-02
UCART1	412124	3727889	0.01714	6.04	6.04	0	PERIOD	P2D	43824		0.380	6.48E-02
UCART1	412184	3727889	0.01711	6.68	6.68	0	PERIOD	P2D	43824		0.379	6.48E-02
UCART1	411944	3727949	0.01695	6.57	6.57	0	PERIOD	P2D	43824		0.376	6.48E-02
UCART1	412004	3727949	0.01693	6.69	6.69	0	PERIOD	P2D	43824		0.375	6.48E-02
UCART1	412064	3727949	0.01692	6.64	6.64	0	PERIOD	P2D	43824		0.375	6.48E-02
UCART1	412124	3727949	0.01691	6.23	6.23	0	PERIOD	P2D	43824		0.375	6.48E-02
UCART1	412184	3727949	0.01688	6.88	6.88	0	PERIOD	P2D	43824		0.374	6.48E-02
UCART1	411944	3728009	0.01672	6.41	6.41	0	PERIOD	P2D	43824		0.371	6.48E-02
UCART1	412004	3728009	0.01671	6.52	6.52	0	PERIOD	P2D	43824		0.370	6.48E-02
UCART1	412064	3728009	0.01669	6.86	6.86	0	PERIOD	P2D	43824		0.370	6.48E-02
UCART1	412124	3728009	0.01668	6.12	6.12	0	PERIOD	P2D	43824		0.370	6.48E-02
UCART1	412184	3728009	0.01665	6.99	6.99	0	PERIOD	P2D	43824		0.369	6.48E-02
UCART1	411944	3728069	0.0165	5.8	5.8	0	PERIOD	P2D	43824		0.366	6.48E-02
UCART1	412004	3728069	0.01649	5.86	5.86	0	PERIOD	P2D	43824		0.366	6.48E-02
UCART1	412064	3728069	0.01648	5.91	5.91	0	PERIOD	P2D	43824		0.365	6.48E-02
UCART1	412124	3728069	0.01646	6.08	6.08	0	PERIOD	P2D	43824		0.365	6.48E-02
UCART1	412184	3728069	0.01643	6.95	6.95	0	PERIOD	P2D	43824		0.364	6.48E-02
UCART1	411944	3728129	0.01628	6.55	6.55	0	PERIOD	P2D	43824		0.361	6.48E-02
UCART1	412004	3728129	0.01627	6.65	6.65	0	PERIOD	P2D	43824		0.361	6.48E-02
UCART1	412064	3728129	0.01625	6.66	6.66	0	PERIOD	P2D	43824		0.360	6.48E-02
UCART1	412124	3728129	0.01624	6.7	6.7	0	PERIOD	P2D	43824		0.360	6.48E-02
UCART1	412184	3728129	0.01622	6.73	6.73	0	PERIOD	P2D	43824		0.360	6.48E-02
UCART1	411944	3728189	0.01606	6.54	6.54	0	PERIOD	P2D	43824		0.356	6.48E-02
UCART1	412004	3728189	0.01605	6.67	6.67	0	PERIOD	P2D	43824		0.356	6.48E-02

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	**Emission Factor**
UCART1	412064	3728189	0.01604	6.67	6.67	0	PERIOD	P2D	43824		0.356	6.48E-02
UCART1	412124	3728189	0.01603	6.61	6.61	0	PERIOD	P2D	43824		0.355	6.48E-02
UCART1	412184	3728189	0.01602	6.15	6.15	0	PERIOD	P2D	43824		0.355	6.48E-02
UCART1	411944	3728249	0.01587	5.3	5.3	0	PERIOD	P2D	43824		0.352	6.48E-02
UCART1	412004	3728249	0.01586	5.38	5.38	0	PERIOD	P2D	43824		0.352	6.48E-02
UCART1	412064	3728249	0.01585	5.49	5.49	0	PERIOD	P2D	43824		0.351	6.48E-02
UCART1	412124	3728249	0.01584	5.57	5.57	0	PERIOD	P2D	43824		0.351	6.48E-02
UCART1	412184	3728249	0.01582	5.74	5.74	0	PERIOD	P2D	43824		0.351	6.48E-02
UCART1	411944	3728309	0.01566	6.3	6.3	0	PERIOD	P2D	43824		0.347	6.48E-02
UCART1	412004	3728309	0.01565	6.48	6.48	0	PERIOD	P2D	43824		0.347	6.48E-02
UCART1	412064	3728309	0.01563	6.61	6.61	0	PERIOD	P2D	43824		0.346	6.48E-02
UCART1	412124	3728309	0.01563	6.21	6.21	0	PERIOD	P2D	43824		0.346	6.48E-02
UCART1	412184	3728309	0.01561	6.57	6.57	0	PERIOD	P2D	43824		0.346	6.48E-02
UCART1	411944	3728369	0.01545	6.66	6.66	0	PERIOD	P2D	43824		0.343	6.48E-02
UCART1	412004	3728369	0.01545	6.63	6.63	0	PERIOD	P2D	43824		0.343	6.48E-02
UCART1	412064	3728369	0.01544	6.55	6.55	0	PERIOD	P2D	43824		0.342	6.48E-02
UCART1	412124	3728369	0.01543	6.35	6.35	0	PERIOD	P2D	43824		0.342	6.48E-02
UCART1	412184	3728369	0.01541	6.67	6.67	0	PERIOD	P2D	43824		0.342	6.48E-02
UCART1	411944	3728429	0.01526	6.7	6.7	0	PERIOD	P2D	43824		0.338	6.48E-02
UCART1	412004	3728429	0.01525	6.48	6.48	0	PERIOD	P2D	43824		0.338	6.48E-02
UCART1	412064	3728429	0.01524	6.63	6.63	0	PERIOD	P2D	43824		0.338	6.48E-02
UCART1	412124	3728429	0.01523	6.53	6.53	0	PERIOD	P2D	43824		0.338	6.48E-02
UCART1	412184	3728429	0.01522	6.84	6.84	0	PERIOD	P2D	43824		0.337	6.48E-02
UCART1	411944	3728489	0.01507	6.89	6.89	0	PERIOD	P2D	43824		0.334	6.48E-02
UCART1	412004	3728489	0.01506	6.49	6.49	0	PERIOD	P2D	43824		0.334	6.48E-02
UCART1	412064	3728489	0.01505	6.87	6.87	0	PERIOD	P2D	43824		0.334	6.48E-02
UCART1	412124	3728489	0.01504	6.94	6.94	0	PERIOD	P2D	43824		0.333	6.48E-02
UCART1	412184	3728489	0.01503	6.99	6.99	0	PERIOD	P2D	43824		0.333	6.48E-02
UCART1	411944	3728549	0.01488	6.91	6.91	0	PERIOD	P2D	43824		0.330	6.48E-02
UCART1	412004	3728549	0.01488	6.66	6.66	0	PERIOD	P2D	43824		0.330	6.48E-02
UCART1	412064	3728549	0.01487	6.95	6.95	0	PERIOD	P2D	43824		0.330	6.48E-02
UCART1	412124	3728549	0.01486	7.1	7.1	0	PERIOD	P2D	43824		0.329	6.48E-02
UCART1	412184	3728549	0.01484	7.13	7.13	0	PERIOD	P2D	43824		0.329	6.48E-02
UCART1	411944	3728609	0.0147	6.56	6.56	0	PERIOD	P2D	43824		0.326	6.48E-02
UCART1	412004	3728609	0.01469	6.81	6.81	0	PERIOD	P2D	43824		0.326	6.48E-02
UCART1	412064	3728609	0.01468	7.24	7.24	0	PERIOD	P2D	43824		0.325	6.48E-02
UCART1	412124	3728609	0.01467	7.2	7.2	0	PERIOD	P2D	43824		0.325	6.48E-02
UCART1	412184	3728609	0.01466	7.27	7.27	0	PERIOD	P2D	43824		0.325	6.48E-02
UCART1	411944	3728669	0.01452	6.59	6.59	0	PERIOD	P2D	43824		0.322	6.48E-02
UCART1	412004	3728669	0.01452	6.74	6.74	0	PERIOD	P2D	43824		0.322	6.48E-02
UCART1	412064	3728669	0.01451	6.9	6.9	0	PERIOD	P2D	43824		0.322	6.48E-02
UCART1	412124	3728669	0.0145	6.94	6.94	0	PERIOD	P2D	43824		0.321	6.48E-02
UCART1	412184	3728669	0.01449	7.11	7.11	0	PERIOD	P2D	43824		0.321	6.48E-02
UCART1	411944	3728729	0.01435	6.62	6.62	0	PERIOD	P2D	43824		0.318	6.48E-02
UCART1	412004	3728729	0.01434	6.92	6.92	0	PERIOD	P2D	43824		0.318	6.48E-02
UCART1	412064	3728729	0.01434	6.47	6.47	0	PERIOD	P2D	43824		0.318	6.48E-02
UCART1	412124	3728729	0.01433	6.96	6.96	0	PERIOD	P2D	43824		0.318	6.48E-02
UCART1	412184	3728729	0.01432	7.03	7.03	0	PERIOD	P2D	43824		0.317	6.48E-02
UCART1	411944	3728789	0.01418	6.69	6.69	0	PERIOD	P2D	43824		0.314	6.48E-02
UCART1	412004	3728789	0.01418	6.43	6.43	0	PERIOD	P2D	43824		0.314	6.48E-02
UCART1	412064	3728789	0.01418	6.19	6.19	0	PERIOD	P2D	43824		0.314	6.48E-02
UCART1	412124	3728789	0.01417	6.46	6.46	0	PERIOD	P2D	43824		0.314	6.48E-02
UCART1	412184	3728789	0.01415	7.12	7.12	0	PERIOD	P2D	43824		0.314	6.48E-02
UCART1	411944	3728849	0.01401	6.73	6.73	0	PERIOD	P2D	43824		0.311	6.48E-02

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART1	412004	3728849	0.01401	6.56	6.56	0	PERIOD	P2D	43824		0.311	6.48E-02
UCART1	412064	3728849	0.014	6.93	6.93	0	PERIOD	P2D	43824		0.310	6.48E-02
UCART1	412124	3728849	0.014	6.95	6.95	0	PERIOD	P2D	43824		0.310	6.48E-02
UCART1	412184	3728849	0.01399	6.78	6.78	0	PERIOD	P2D	43824		0.310	6.48E-02
UCART1	411944	3728909	0.01385	6.96	6.96	0	PERIOD	P2D	43824		0.307	6.48E-02
UCART1	412004	3728909	0.01385	6.69	6.69	0	PERIOD	P2D	43824		0.307	6.48E-02
UCART1	412064	3728909	0.01384	7.17	7.17	0	PERIOD	P2D	43824		0.307	6.48E-02
UCART1	412124	3728909	0.01383	7.26	7.26	0	PERIOD	P2D	43824		0.307	6.48E-02
UCART1	412184	3728909	0.01381	7.61	7.61	0	PERIOD	P2D	43824		0.306	6.48E-02
UCART1	411944	3728969	0.01368	7.21	7.21	0	PERIOD	P2D	43824		0.303	6.48E-02
UCART1	412004	3728969	0.01369	6.82	6.82	0	PERIOD	P2D	43824		0.303	6.48E-02
UCART1	412064	3728969	0.01367	7.7	7.7	0	PERIOD	P2D	43824		0.303	6.48E-02
UCART1	412124	3728969	0.01366	7.63	7.63	0	PERIOD	P2D	43824		0.303	6.48E-02
UCART1	412184	3728969	0.01365	7.68	7.68	0	PERIOD	P2D	43824		0.303	6.48E-02
UCART1	411944	3729029	0.01352	7.32	7.32	0	PERIOD	P2D	43824		0.300	6.48E-02
UCART1	412004	3729029	0.01352	7.52	7.52	0	PERIOD	P2D	43824		0.300	6.48E-02
UCART1	412064	3729029	0.01351	7.61	7.61	0	PERIOD	P2D	43824		0.299	6.48E-02
UCART1	412124	3729029	0.0135	7.68	7.68	0	PERIOD	P2D	43824		0.299	6.48E-02
UCART1	412184	3729029	0.01349	7.83	7.83	0	PERIOD	P2D	43824		0.299	6.48E-02
UCART1	411944	3729089	0.01337	7.43	7.43	0	PERIOD	P2D	43824		0.296	6.48E-02
UCART1	412004	3729089	0.01337	7.5	7.5	0	PERIOD	P2D	43824		0.296	6.48E-02
UCART1	412064	3729089	0.01336	7.52	7.52	0	PERIOD	P2D	43824		0.296	6.48E-02
UCART1	412124	3729089	0.01335	7.68	7.68	0	PERIOD	P2D	43824		0.296	6.48E-02
UCART1	412184	3729089	0.01335	7.67	7.67	0	PERIOD	P2D	43824		0.296	6.48E-02
UCART1	411944	3729149	0.01323	6.93	6.93	0	PERIOD	P2D	43824		0.293	6.48E-02
UCART1	412004	3729149	0.01322	7.23	7.23	0	PERIOD	P2D	43824		0.293	6.48E-02
UCART1	412064	3729149	0.01322	7	7	0	PERIOD	P2D	43824		0.293	6.48E-02
UCART1	412124	3729149	0.0132	7.82	7.82	0	PERIOD	P2D	43824		0.293	6.48E-02
UCART1	412184	3729149	0.01319	7.84	7.84	0	PERIOD	P2D	43824		0.292	6.48E-02
UCART1	411944	3729209	0.01308	7.1	7.1	0	PERIOD	P2D	43824		0.290	6.48E-02
UCART1	412004	3729209	0.01307	7.75	7.75	0	PERIOD	P2D	43824		0.290	6.48E-02
UCART1	412064	3729209	0.01306	7.82	7.82	0	PERIOD	P2D	43824		0.290	6.48E-02
UCART1	412124	3729209	0.01306	7.62	7.62	0	PERIOD	P2D	43824		0.290	6.48E-02
UCART1	412184	3729209	0.01306	7.56	7.56	0	PERIOD	P2D	43824		0.290	6.48E-02
UCART1	411944	3729269	0.01293	7.38	7.38	0	PERIOD	P2D	43824		0.287	6.48E-02
UCART1	412004	3729269	0.01292	7.77	7.77	0	PERIOD	P2D	43824		0.286	6.48E-02
UCART1	412064	3729269	0.01292	7.81	7.81	0	PERIOD	P2D	43824		0.286	6.48E-02
UCART1	412124	3729269	0.01291	7.88	7.88	0	PERIOD	P2D	43824		0.286	6.48E-02
UCART1	412184	3729269	0.0129	7.93	7.93	0	PERIOD	P2D	43824		0.286	6.48E-02
UCART3	412248	3727055	0.02101	5.68	5.68	0	PERIOD	P2D	43824		0.466	6.48E-02
UCART3	412308	3727055	0.02097	5.63	5.63	0	PERIOD	P2D	43824		0.465	6.48E-02
UCART3	412368	3727055	0.02093	5.57	5.57	0	PERIOD	P2D	43824		0.464	6.48E-02
UCART3	412248	3727115	0.02068	5.51	5.51	0	PERIOD	P2D	43824		0.458	6.48E-02
UCART3	412308	3727115	0.02063	5.88	5.88	0	PERIOD	P2D	43824		0.457	6.48E-02
UCART3	412368	3727115	0.02059	5.85	5.85	0	PERIOD	P2D	43824		0.456	6.48E-02
UCART3	412248	3727175	0.02036	5.2	5.2	0	PERIOD	P2D	43824		0.451	6.48E-02
UCART3	412308	3727175	0.02032	5.29	5.29	0	PERIOD	P2D	43824		0.450	6.48E-02
UCART3	412368	3727175	0.02027	5.6	5.6	0	PERIOD	P2D	43824		0.449	6.48E-02
UCART3	412248	3727235	0.02005	5.18	5.18	0	PERIOD	P2D	43824		0.444	6.48E-02
UCART3	412308	3727235	0.02	5.53	5.53	0	PERIOD	P2D	43824		0.443	6.48E-02
UCART3	412368	3727235	0.01996	5.74	5.74	0	PERIOD	P2D	43824		0.442	6.48E-02
UCART3	412248	3727295	0.01974	5.22	5.22	0	PERIOD	P2D	43824		0.438	6.48E-02
UCART3	412308	3727295	0.01969	5.87	5.87	0	PERIOD	P2D	43824		0.436	6.48E-02
UCART3	412368	3727295	0.01966	5.87	5.87	0	PERIOD	P2D	43824		0.436	6.48E-02

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UCART3	412248	3727355	0.01944	5.11	5.11	0	PERIOD	P2D	43824		0.431	6.48E-02
UCART3	412308	3727355	0.0194	5.84	5.84	0	PERIOD	P2D	43824		0.430	6.48E-02
UCART3	412368	3727355	0.01936	5.99	5.99	0	PERIOD	P2D	43824		0.429	6.48E-02
UCART3	412248	3727415	0.01915	5.3	5.3	0	PERIOD	P2D	43824		0.425	6.48E-02
UCART3	412308	3727415	0.01911	5.61	5.61	0	PERIOD	P2D	43824		0.424	6.48E-02
UCART3	412368	3727415	0.01907	5.98	5.98	0	PERIOD	P2D	43824		0.423	6.48E-02
UCART3	412248	3727475	0.01886	6.04	6.04	0	PERIOD	P2D	43824		0.418	6.48E-02
UCART3	412308	3727475	0.01882	6.16	6.16	0	PERIOD	P2D	43824		0.417	6.48E-02
UCART3	412368	3727475	0.01879	6	6	0	PERIOD	P2D	43824		0.417	6.48E-02
UCART3	412248	3727535	0.01858	5.96	5.96	0	PERIOD	P2D	43824		0.412	6.48E-02
UCART3	412308	3727535	0.01855	5.98	5.98	0	PERIOD	P2D	43824		0.411	6.48E-02
UCART3	412368	3727535	0.01852	6.17	6.17	0	PERIOD	P2D	43824		0.411	6.48E-02
UCART3	412248	3727595	0.01831	6.48	6.48	0	PERIOD	P2D	43824		0.406	6.48E-02
UCART3	412308	3727595	0.01828	6.37	6.37	0	PERIOD	P2D	43824		0.405	6.48E-02
UCART3	412368	3727595	0.01825	6.27	6.27	0	PERIOD	P2D	43824		0.405	6.48E-02
UCART3	412248	3727655	0.01805	6.71	6.71	0	PERIOD	P2D	43824		0.400	6.48E-02
UCART3	412308	3727655	0.01802	6.56	6.56	0	PERIOD	P2D	43824		0.399	6.48E-02
UCART3	412368	3727655	0.01799	6.36	6.36	0	PERIOD	P2D	43824		0.399	6.48E-02
UCART2	412205	3727709	0.01784	6.08	6.08	0	PERIOD	P2D	43824		0.395	6.48E-02
UCART2	412235	3727709	0.01783	6.11	6.11	0	PERIOD	P2D	43824		0.395	6.48E-02
UCART2	412265	3727709	0.01781	6.54	6.54	0	PERIOD	P2D	43824		0.395	6.48E-02
UCART2	412295	3727709	0.0178	6.68	6.68	0	PERIOD	P2D	43824		0.395	6.48E-02
UCART2	412325	3727709	0.01779	6.15	6.15	0	PERIOD	P2D	43824		0.394	6.48E-02
UCART2	412355	3727709	0.01777	6.69	6.69	0	PERIOD	P2D	43824		0.394	6.48E-02
UCART2	412205	3727739	0.01771	6.72	6.72	0	PERIOD	P2D	43824		0.393	6.48E-02
UCART2	412235	3727739	0.0177	6.74	6.74	0	PERIOD	P2D	43824		0.392	6.48E-02
UCART2	412265	3727739	0.01768	6.81	6.81	0	PERIOD	P2D	43824		0.392	6.48E-02
UCART2	412295	3727739	0.01767	6.72	6.72	0	PERIOD	P2D	43824		0.392	6.48E-02
UCART2	412325	3727739	0.01766	6.22	6.22	0	PERIOD	P2D	43824		0.391	6.48E-02
UCART2	412355	3727739	0.01764	6.74	6.74	0	PERIOD	P2D	43824		0.391	6.48E-02
UCART2	412205	3727769	0.01759	6.48	6.48	0	PERIOD	P2D	43824		0.390	6.48E-02
UCART2	412235	3727769	0.01758	6.53	6.53	0	PERIOD	P2D	43824		0.390	6.48E-02
UCART2	412265	3727769	0.01756	6.61	6.61	0	PERIOD	P2D	43824		0.389	6.48E-02
UCART2	412295	3727769	0.01755	6.56	6.56	0	PERIOD	P2D	43824		0.389	6.48E-02
UCART2	412325	3727769	0.01754	6.2	6.2	0	PERIOD	P2D	43824		0.389	6.48E-02
UCART2	412355	3727769	0.01752	6.82	6.82	0	PERIOD	P2D	43824		0.388	6.48E-02
UCART2	412205	3727799	0.01747	6.26	6.26	0	PERIOD	P2D	43824		0.387	6.48E-02
UCART2	412235	3727799	0.01746	6.26	6.26	0	PERIOD	P2D	43824		0.387	6.48E-02
UCART2	412265	3727799	0.01744	6.34	6.34	0	PERIOD	P2D	43824		0.387	6.48E-02
UCART2	412295	3727799	0.01743	6.34	6.34	0	PERIOD	P2D	43824		0.386	6.48E-02
UCART2	412325	3727799	0.01742	6.39	6.39	0	PERIOD	P2D	43824		0.386	6.48E-02
UCART2	412355	3727799	0.0174	6.63	6.63	0	PERIOD	P2D	43824		0.386	6.48E-02
UCART2	412205	3727829	0.01735	6	6	0	PERIOD	P2D	43824		0.385	6.48E-02
UCART2	412235	3727829	0.01734	6.01	6.01	0	PERIOD	P2D	43824		0.384	6.48E-02
UCART2	412265	3727829	0.01733	6.04	6.04	0	PERIOD	P2D	43824		0.384	6.48E-02
UCART2	412295	3727829	0.01731	6.09	6.09	0	PERIOD	P2D	43824		0.384	6.48E-02
UCART2	412325	3727829	0.0173	6.13	6.13	0	PERIOD	P2D	43824		0.384	6.48E-02
UCART2	412355	3727829	0.01729	6.16	6.16	0	PERIOD	P2D	43824		0.383	6.48E-02
UCART2	412205	3727859	0.01723	5.93	5.93	0	PERIOD	P2D	43824		0.382	6.48E-02
UCART2	412235	3727859	0.01722	6.45	6.45	0	PERIOD	P2D	43824		0.382	6.48E-02
UCART2	412265	3727859	0.0172	6.48	6.48	0	PERIOD	P2D	43824		0.381	6.48E-02
UCART2	412295	3727859	0.01719	6.58	6.58	0	PERIOD	P2D	43824		0.381	6.48E-02
UCART2	412325	3727859	0.01718	6.62	6.62	0	PERIOD	P2D	43824		0.381	6.48E-02
UCART2	412355	3727859	0.01716	6.57	6.57	0	PERIOD	P2D	43824		0.380	6.48E-02

OCSD Biosolids Master Plan
Project 5A Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412205	3727889	0.01711	6.25	6.25	0	PERIOD	P2D	43824		0.379	6.48E-02
UCART2	412235	3727889	0.0171	6.63	6.63	0	PERIOD	P2D	43824		0.379	6.48E-02
UCART2	412265	3727889	0.01708	6.69	6.69	0	PERIOD	P2D	43824		0.379	6.48E-02
UCART2	412295	3727889	0.01707	6.76	6.76	0	PERIOD	P2D	43824		0.378	6.48E-02
UCART2	412325	3727889	0.01706	6.71	6.71	0	PERIOD	P2D	43824		0.378	6.48E-02
UCART2	412355	3727889	0.01705	6.79	6.79	0	PERIOD	P2D	43824		0.378	6.48E-02
UCART2	412205	3727919	0.01699	6.36	6.36	0	PERIOD	P2D	43824		0.377	6.48E-02
UCART2	412235	3727919	0.01698	6.66	6.66	0	PERIOD	P2D	43824		0.376	6.48E-02
UCART2	412265	3727919	0.01697	6.64	6.64	0	PERIOD	P2D	43824		0.376	6.48E-02
UCART2	412295	3727919	0.01696	6.65	6.65	0	PERIOD	P2D	43824		0.376	6.48E-02
UCART2	412325	3727919	0.01694	6.68	6.68	0	PERIOD	P2D	43824		0.376	6.48E-02
UCART2	412355	3727919	0.01693	6.79	6.79	0	PERIOD	P2D	43824		0.375	6.48E-02
UCART2	412205	3727949	0.01688	6.45	6.45	0	PERIOD	P2D	43824		0.374	6.48E-02
UCART2	412235	3727949	0.01686	6.96	6.96	0	PERIOD	P2D	43824		0.374	6.48E-02
UCART2	412265	3727949	0.01685	7.03	7.03	0	PERIOD	P2D	43824		0.374	6.48E-02
UCART2	412295	3727949	0.01684	7.06	7.06	0	PERIOD	P2D	43824		0.373	6.48E-02
UCART2	412325	3727949	0.01683	7.07	7.07	0	PERIOD	P2D	43824		0.373	6.48E-02
UCART2	412355	3727949	0.01681	7.1	7.1	0	PERIOD	P2D	43824		0.373	6.48E-02
UCART2	412205	3727979	0.01676	6.48	6.48	0	PERIOD	P2D	43824		0.372	6.48E-02
UCART2	412235	3727979	0.01675	6.79	6.79	0	PERIOD	P2D	43824		0.371	6.48E-02
UCART2	412265	3727979	0.01674	6.77	6.77	0	PERIOD	P2D	43824		0.371	6.48E-02
UCART2	412295	3727979	0.01673	6.79	6.79	0	PERIOD	P2D	43824		0.371	6.48E-02
UCART2	412325	3727979	0.01672	6.84	6.84	0	PERIOD	P2D	43824		0.371	6.48E-02
UCART2	412355	3727979	0.0167	6.95	6.95	0	PERIOD	P2D	43824		0.370	6.48E-02
UCART2	412205	3728009	0.01665	6.48	6.48	0	PERIOD	P2D	43824		0.369	6.48E-02
UCART2	412235	3728009	0.01664	7.02	7.02	0	PERIOD	P2D	43824		0.369	6.48E-02
UCART2	412265	3728009	0.01663	7.03	7.03	0	PERIOD	P2D	43824		0.369	6.48E-02
UCART2	412295	3728009	0.01661	7.11	7.11	0	PERIOD	P2D	43824		0.368	6.48E-02
UCART2	412325	3728009	0.0166	7.1	7.1	0	PERIOD	P2D	43824		0.368	6.48E-02
UCART2	412355	3728009	0.01659	7.09	7.09	0	PERIOD	P2D	43824		0.368	6.48E-02
UCART2	412205	3728039	0.01654	6.41	6.41	0	PERIOD	P2D	43824		0.367	6.48E-02
UCART2	412235	3728039	0.01653	6.89	6.89	0	PERIOD	P2D	43824		0.366	6.48E-02
UCART2	412265	3728039	0.01652	6.99	6.99	0	PERIOD	P2D	43824		0.366	6.48E-02
UCART2	412295	3728039	0.01651	7.02	7.02	0	PERIOD	P2D	43824		0.366	6.48E-02
UCART2	412325	3728039	0.01649	7.11	7.11	0	PERIOD	P2D	43824		0.366	6.48E-02
UCART2	412355	3728039	0.01648	7.17	7.17	0	PERIOD	P2D	43824		0.365	6.48E-02
UCART2	412205	3728069	0.01643	6.38	6.38	0	PERIOD	P2D	43824		0.364	6.48E-02
UCART2	412235	3728069	0.01643	6.29	6.29	0	PERIOD	P2D	43824		0.364	6.48E-02
UCART2	412265	3728069	0.01641	6.36	6.36	0	PERIOD	P2D	43824		0.364	6.48E-02
UCART2	412295	3728069	0.0164	6.45	6.45	0	PERIOD	P2D	43824		0.364	6.48E-02
UCART2	412325	3728069	0.01639	6.49	6.49	0	PERIOD	P2D	43824		0.363	6.48E-02
UCART2	412355	3728069	0.01638	6.43	6.43	0	PERIOD	P2D	43824		0.363	6.48E-02
UCART2	412205	3728099	0.01633	6.31	6.31	0	PERIOD	P2D	43824		0.362	6.48E-02
UCART2	412235	3728099	0.01631	6.87	6.87	0	PERIOD	P2D	43824		0.362	6.48E-02
UCART2	412265	3728099	0.0163	6.93	6.93	0	PERIOD	P2D	43824		0.361	6.48E-02
UCART2	412295	3728099	0.01629	6.93	6.93	0	PERIOD	P2D	43824		0.361	6.48E-02
UCART2	412325	3728099	0.01628	7.02	7.02	0	PERIOD	P2D	43824		0.361	6.48E-02
UCART2	412355	3728099	0.01627	7.12	7.12	0	PERIOD	P2D	43824		0.361	6.48E-02
UCART2	412205	3728129	0.01622	6.18	6.18	0	PERIOD	P2D	43824		0.360	6.48E-02
UCART2	412235	3728129	0.01621	6.78	6.78	0	PERIOD	P2D	43824		0.359	6.48E-02
UCART2	412265	3728129	0.0162	6.83	6.83	0	PERIOD	P2D	43824		0.359	6.48E-02
UCART2	412295	3728129	0.01619	6.85	6.85	0	PERIOD	P2D	43824		0.359	6.48E-02
UCART2	412325	3728129	0.01617	6.86	6.86	0	PERIOD	P2D	43824		0.358	6.48E-02
UCART2	412355	3728129	0.01616	6.84	6.84	0	PERIOD	P2D	43824		0.358	6.48E-02

OCSD Biosolids Master Plan
Project 5A Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412205	3728159	0.01612	5.99	5.99	0	PERIOD	P2D	43824		0.357	6.48E-02
UCART2	412235	3728159	0.01611	6.14	6.14	0	PERIOD	P2D	43824		0.357	6.48E-02
UCART2	412265	3728159	0.0161	6.21	6.21	0	PERIOD	P2D	43824		0.357	6.48E-02
UCART2	412295	3728159	0.01609	6.24	6.24	0	PERIOD	P2D	43824		0.357	6.48E-02
UCART2	412325	3728159	0.01608	6.33	6.33	0	PERIOD	P2D	43824		0.356	6.48E-02
UCART2	412355	3728159	0.01606	6.47	6.47	0	PERIOD	P2D	43824		0.356	6.48E-02
UCART2	412205	3728189	0.01601	6.42	6.42	0	PERIOD	P2D	43824		0.355	6.48E-02
UCART2	412235	3728189	0.016	6.72	6.72	0	PERIOD	P2D	43824		0.355	6.48E-02
UCART2	412265	3728189	0.01599	6.81	6.81	0	PERIOD	P2D	43824		0.354	6.48E-02
UCART2	412295	3728189	0.01598	6.84	6.84	0	PERIOD	P2D	43824		0.354	6.48E-02
UCART2	412325	3728189	0.01597	6.91	6.91	0	PERIOD	P2D	43824		0.354	6.48E-02
UCART2	412355	3728189	0.01596	6.92	6.92	0	PERIOD	P2D	43824		0.354	6.48E-02
UCART2	412205	3728219	0.01591	6.53	6.53	0	PERIOD	P2D	43824		0.353	6.48E-02
UCART2	412235	3728219	0.0159	6.61	6.61	0	PERIOD	P2D	43824		0.352	6.48E-02
UCART2	412265	3728219	0.01589	6.68	6.68	0	PERIOD	P2D	43824		0.352	6.48E-02
UCART2	412295	3728219	0.01588	6.69	6.69	0	PERIOD	P2D	43824		0.352	6.48E-02
UCART2	412325	3728219	0.01587	6.68	6.68	0	PERIOD	P2D	43824		0.352	6.48E-02
UCART2	412355	3728219	0.01586	6.7	6.7	0	PERIOD	P2D	43824		0.352	6.48E-02
UCART2	412205	3728249	0.01581	5.71	5.71	0	PERIOD	P2D	43824		0.350	6.48E-02
UCART2	412235	3728249	0.0158	5.84	5.84	0	PERIOD	P2D	43824		0.350	6.48E-02
UCART2	412265	3728249	0.01579	5.86	5.86	0	PERIOD	P2D	43824		0.350	6.48E-02
UCART2	412295	3728249	0.01578	5.87	5.87	0	PERIOD	P2D	43824		0.350	6.48E-02
UCART2	412325	3728249	0.01577	5.89	5.89	0	PERIOD	P2D	43824		0.350	6.48E-02
UCART2	412355	3728249	0.01576	6.01	6.01	0	PERIOD	P2D	43824		0.349	6.48E-02
UCART2	412205	3728279	0.01571	6	6	0	PERIOD	P2D	43824		0.348	6.48E-02
UCART2	412235	3728279	0.01569	6.7	6.7	0	PERIOD	P2D	43824		0.348	6.48E-02
UCART2	412265	3728279	0.01568	6.75	6.75	0	PERIOD	P2D	43824		0.348	6.48E-02
UCART2	412295	3728279	0.01567	6.9	6.9	0	PERIOD	P2D	43824		0.347	6.48E-02
UCART2	412325	3728279	0.01566	6.87	6.87	0	PERIOD	P2D	43824		0.347	6.48E-02
UCART2	412355	3728279	0.01565	6.8	6.8	0	PERIOD	P2D	43824		0.347	6.48E-02
UCART2	412205	3728309	0.01561	5.96	5.96	0	PERIOD	P2D	43824		0.346	6.48E-02
UCART2	412235	3728309	0.01559	6.68	6.68	0	PERIOD	P2D	43824		0.346	6.48E-02
UCART2	412265	3728309	0.01559	6.61	6.61	0	PERIOD	P2D	43824		0.346	6.48E-02
UCART2	412295	3728309	0.01558	6.75	6.75	0	PERIOD	P2D	43824		0.345	6.48E-02
UCART2	412325	3728309	0.01556	6.91	6.91	0	PERIOD	P2D	43824		0.345	6.48E-02
UCART2	412355	3728309	0.01556	6.79	6.79	0	PERIOD	P2D	43824		0.345	6.48E-02
UCART2	412205	3728339	0.01551	5.97	5.97	0	PERIOD	P2D	43824		0.344	6.48E-02
UCART2	412235	3728339	0.0155	6.08	6.08	0	PERIOD	P2D	43824		0.344	6.48E-02
UCART2	412265	3728339	0.01549	6.18	6.18	0	PERIOD	P2D	43824		0.343	6.48E-02
UCART2	412295	3728339	0.01548	6.24	6.24	0	PERIOD	P2D	43824		0.343	6.48E-02
UCART2	412325	3728339	0.01547	6.3	6.3	0	PERIOD	P2D	43824		0.343	6.48E-02
UCART2	412355	3728339	0.01546	6.48	6.48	0	PERIOD	P2D	43824		0.343	6.48E-02
UCART2	412205	3728369	0.01541	6.02	6.02	0	PERIOD	P2D	43824		0.342	6.48E-02
UCART2	412235	3728369	0.0154	6.6	6.6	0	PERIOD	P2D	43824		0.341	6.48E-02
UCART2	412265	3728369	0.01539	6.88	6.88	0	PERIOD	P2D	43824		0.341	6.48E-02
UCART2	412295	3728369	0.01538	6.94	6.94	0	PERIOD	P2D	43824		0.341	6.48E-02
UCART2	412325	3728369	0.01537	6.96	6.96	0	PERIOD	P2D	43824		0.341	6.48E-02
UCART2	412355	3728369	0.01536	6.97	6.97	0	PERIOD	P2D	43824		0.341	6.48E-02
UCART2	412205	3728399	0.01532	6.06	6.06	0	PERIOD	P2D	43824		0.340	6.48E-02
UCART2	412235	3728399	0.0153	6.89	6.89	0	PERIOD	P2D	43824		0.339	6.48E-02
UCART2	412265	3728399	0.01529	6.94	6.94	0	PERIOD	P2D	43824		0.339	6.48E-02
UCART2	412295	3728399	0.01528	6.98	6.98	0	PERIOD	P2D	43824		0.339	6.48E-02
UCART2	412325	3728399	0.01527	7.01	7.01	0	PERIOD	P2D	43824		0.339	6.48E-02
UCART2	412355	3728399	0.01527	6.92	6.92	0	PERIOD	P2D	43824		0.339	6.48E-02

OCSD Biosolids Master Plan
Project 5A Risk Analysis

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UCART2	412205	3728429	0.01522	6.19	6.19	0	PERIOD	P2D	43824		0.337	6.48E-02
UCART2	412235	3728429	0.01521	6.28	6.28	0	PERIOD	P2D	43824		0.337	6.48E-02
UCART2	412265	3728429	0.0152	6.35	6.35	0	PERIOD	P2D	43824		0.337	6.48E-02
UCART2	412295	3728429	0.01519	6.41	6.41	0	PERIOD	P2D	43824		0.337	6.48E-02
UCART2	412325	3728429	0.01518	6.48	6.48	0	PERIOD	P2D	43824		0.337	6.48E-02
UCART2	412355	3728429	0.01518	6.51	6.51	0	PERIOD	P2D	43824		0.337	6.48E-02
UCART2	412205	3728459	0.01513	6.24	6.24	0	PERIOD	P2D	43824		0.335	6.48E-02
UCART2	412235	3728459	0.01511	7.01	7.01	0	PERIOD	P2D	43824		0.335	6.48E-02
UCART2	412265	3728459	0.0151	7.07	7.07	0	PERIOD	P2D	43824		0.335	6.48E-02
UCART2	412295	3728459	0.01509	7.06	7.06	0	PERIOD	P2D	43824		0.335	6.48E-02
UCART2	412325	3728459	0.01509	6.98	6.98	0	PERIOD	P2D	43824		0.335	6.48E-02
UCART2	412355	3728459	0.01508	6.98	6.98	0	PERIOD	P2D	43824		0.334	6.48E-02
UCART2	412205	3728489	0.01503	6.34	6.34	0	PERIOD	P2D	43824		0.333	6.48E-02
UCART2	412235	3728489	0.01502	7.01	7.01	0	PERIOD	P2D	43824		0.333	6.48E-02
UCART2	412265	3728489	0.01501	7.09	7.09	0	PERIOD	P2D	43824		0.333	6.48E-02
UCART2	412295	3728489	0.015	7.08	7.08	0	PERIOD	P2D	43824		0.333	6.48E-02
UCART2	412325	3728489	0.01499	7.13	7.13	0	PERIOD	P2D	43824		0.332	6.48E-02
UCART2	412355	3728489	0.01498	7.06	7.06	0	PERIOD	P2D	43824		0.332	6.48E-02
UCART2	412205	3728519	0.01494	6.45	6.45	0	PERIOD	P2D	43824		0.331	6.48E-02
UCART2	412235	3728519	0.01493	6.8	6.8	0	PERIOD	P2D	43824		0.331	6.48E-02
UCART2	412265	3728519	0.01492	6.93	6.93	0	PERIOD	P2D	43824		0.331	6.48E-02
UCART2	412295	3728519	0.01491	6.91	6.91	0	PERIOD	P2D	43824		0.331	6.48E-02
UCART2	412325	3728519	0.0149	6.81	6.81	0	PERIOD	P2D	43824		0.330	6.48E-02
UCART2	412355	3728519	0.01489	6.92	6.92	0	PERIOD	P2D	43824		0.330	6.48E-02
UCART2	412205	3728549	0.01485	6.54	6.54	0	PERIOD	P2D	43824		0.329	6.48E-02
UCART2	412235	3728549	0.01483	7.22	7.22	0	PERIOD	P2D	43824		0.329	6.48E-02
UCART2	412265	3728549	0.01482	7.25	7.25	0	PERIOD	P2D	43824		0.329	6.48E-02
UCART2	412295	3728549	0.01481	7.3	7.3	0	PERIOD	P2D	43824		0.328	6.48E-02
UCART2	412325	3728549	0.0148	7.31	7.31	0	PERIOD	P2D	43824		0.328	6.48E-02
UCART2	412355	3728549	0.0148	7.26	7.26	0	PERIOD	P2D	43824		0.328	6.48E-02
UCART2	412205	3728579	0.01475	6.62	6.62	0	PERIOD	P2D	43824		0.327	6.48E-02
UCART2	412235	3728579	0.01474	7.2	7.2	0	PERIOD	P2D	43824		0.327	6.48E-02
UCART2	412265	3728579	0.01473	7.2	7.2	0	PERIOD	P2D	43824		0.327	6.48E-02
UCART2	412295	3728579	0.01472	7.2	7.2	0	PERIOD	P2D	43824		0.326	6.48E-02
UCART2	412325	3728579	0.01472	7.17	7.17	0	PERIOD	P2D	43824		0.326	6.48E-02
UCART2	412355	3728579	0.01471	7.14	7.14	0	PERIOD	P2D	43824		0.326	6.48E-02
UCART2	412205	3728609	0.01467	6.69	6.69	0	PERIOD	P2D	43824		0.325	6.48E-02
UCART2	412235	3728609	0.01466	7.05	7.05	0	PERIOD	P2D	43824		0.325	6.48E-02
UCART2	412265	3728609	0.01465	7.07	7.07	0	PERIOD	P2D	43824		0.325	6.48E-02
UCART2	412295	3728609	0.01464	7.17	7.17	0	PERIOD	P2D	43824		0.325	6.48E-02
UCART2	412325	3728609	0.01463	7.23	7.23	0	PERIOD	P2D	43824		0.324	6.48E-02
UCART2	412355	3728609	0.01462	7.2	7.2	0	PERIOD	P2D	43824		0.324	6.48E-02
UCART2	412205	3728639	0.01458	6.7	6.7	0	PERIOD	P2D	43824		0.323	6.48E-02
UCART2	412235	3728639	0.01457	7.04	7.04	0	PERIOD	P2D	43824		0.323	6.48E-02
UCART2	412265	3728639	0.01456	7.01	7.01	0	PERIOD	P2D	43824		0.323	6.48E-02
UCART2	412295	3728639	0.01455	7.1	7.1	0	PERIOD	P2D	43824		0.323	6.48E-02
UCART2	412325	3728639	0.01455	7	7	0	PERIOD	P2D	43824		0.323	6.48E-02
UCART2	412355	3728639	0.01454	7.09	7.09	0	PERIOD	P2D	43824		0.322	6.48E-02
UCART2	412205	3728669	0.01449	7.11	7.11	0	PERIOD	P2D	43824		0.321	6.48E-02
UCART2	412235	3728669	0.01447	7.19	7.19	0	PERIOD	P2D	43824		0.321	6.48E-02
UCART2	412265	3728669	0.01447	7.25	7.25	0	PERIOD	P2D	43824		0.321	6.48E-02
UCART2	412295	3728669	0.01446	7.32	7.32	0	PERIOD	P2D	43824		0.321	6.48E-02
UCART2	412325	3728669	0.01445	7.31	7.31	0	PERIOD	P2D	43824		0.320	6.48E-02
UCART2	412355	3728669	0.01444	7.21	7.21	0	PERIOD	P2D	43824		0.320	6.48E-02

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	**Emission Factor**
UCART2	412205	3728699	0.01441	6.39	6.39	0	PERIOD	P2D	43824		0.319	6.48E-02
UCART2	412235	3728699	0.0144	6.44	6.44	0	PERIOD	P2D	43824		0.319	6.48E-02
UCART2	412265	3728699	0.01439	6.49	6.49	0	PERIOD	P2D	43824		0.319	6.48E-02
UCART2	412295	3728699	0.01439	6.57	6.57	0	PERIOD	P2D	43824		0.319	6.48E-02
UCART2	412325	3728699	0.01438	6.63	6.63	0	PERIOD	P2D	43824		0.319	6.48E-02
UCART2	412355	3728699	0.01437	7	7	0	PERIOD	P2D	43824		0.319	6.48E-02
UCART2	412205	3728729	0.01431	7.12	7.12	0	PERIOD	P2D	43824		0.317	6.48E-02
UCART2	412235	3728729	0.01431	7.18	7.18	0	PERIOD	P2D	43824		0.317	6.48E-02
UCART2	412265	3728729	0.0143	7.27	7.27	0	PERIOD	P2D	43824		0.317	6.48E-02
UCART2	412295	3728729	0.01429	7.34	7.34	0	PERIOD	P2D	43824		0.317	6.48E-02
UCART2	412325	3728729	0.01428	7.39	7.39	0	PERIOD	P2D	43824		0.317	6.48E-02
UCART2	412355	3728729	0.01427	7.33	7.33	0	PERIOD	P2D	43824		0.316	6.48E-02
UCART2	412205	3728759	0.01422	7.22	7.22	0	PERIOD	P2D	43824		0.315	6.48E-02
UCART2	412235	3728759	0.01422	7.3	7.3	0	PERIOD	P2D	43824		0.315	6.48E-02
UCART2	412265	3728759	0.01421	7.28	7.28	0	PERIOD	P2D	43824		0.315	6.48E-02
UCART2	412295	3728759	0.0142	7.39	7.39	0	PERIOD	P2D	43824		0.315	6.48E-02
UCART2	412325	3728759	0.0142	7.36	7.36	0	PERIOD	P2D	43824		0.315	6.48E-02
UCART2	412355	3728759	0.01419	7.41	7.41	0	PERIOD	P2D	43824		0.315	6.48E-02
UCART2	412205	3728789	0.01414	7.22	7.22	0	PERIOD	P2D	43824		0.313	6.48E-02
UCART2	412235	3728789	0.01413	7.25	7.25	0	PERIOD	P2D	43824		0.313	6.48E-02
UCART2	412265	3728789	0.01413	7.3	7.3	0	PERIOD	P2D	43824		0.313	6.48E-02
UCART2	412295	3728789	0.01412	7.27	7.27	0	PERIOD	P2D	43824		0.313	6.48E-02
UCART2	412325	3728789	0.01412	7.16	7.16	0	PERIOD	P2D	43824		0.313	6.48E-02
UCART2	412355	3728789	0.01411	7.32	7.32	0	PERIOD	P2D	43824		0.313	6.48E-02
UCART4	412234	3728850	0.01398	6.87	6.87	0	PERIOD	P2D	43824		0.310	6.48E-02
UCART4	412294	3728850	0.01396	6.98	6.98	0	PERIOD	P2D	43824		0.309	6.48E-02
UCART4	412354	3728850	0.01394	7.32	7.32	0	PERIOD	P2D	43824		0.309	6.48E-02
UCART4	412234	3728910	0.01379	7.81	7.81	0	PERIOD	P2D	43824		0.306	6.48E-02
UCART4	412294	3728910	0.01377	7.97	7.97	0	PERIOD	P2D	43824		0.305	6.48E-02
UCART4	412354	3728910	0.01376	7.84	7.84	0	PERIOD	P2D	43824		0.305	6.48E-02
UCART4	412234	3728970	0.01363	7.84	7.84	0	PERIOD	P2D	43824		0.302	6.48E-02
UCART4	412294	3728970	0.01362	7.86	7.86	0	PERIOD	P2D	43824		0.302	6.48E-02
UCART4	412354	3728970	0.0136	8.05	8.05	0	PERIOD	P2D	43824		0.301	6.48E-02
UCART4	412234	3729030	0.01347	7.93	7.93	0	PERIOD	P2D	43824		0.299	6.48E-02
UCART4	412294	3729030	0.01346	7.96	7.96	0	PERIOD	P2D	43824		0.298	6.48E-02
UCART4	412354	3729030	0.01343	8.17	8.17	0	PERIOD	P2D	43824		0.298	6.48E-02
UCART4	412234	3729090	0.01334	7.63	7.63	0	PERIOD	P2D	43824		0.296	6.48E-02
UCART4	412294	3729090	0.01334	7.28	7.28	0	PERIOD	P2D	43824		0.296	6.48E-02
UCART4	412354	3729090	0.01327	8.32	8.32	0	PERIOD	P2D	43824		0.294	6.48E-02
UCART4	412234	3729150	0.01318	7.92	7.92	0	PERIOD	P2D	43824		0.292	6.48E-02
UCART4	412294	3729150	0.01319	7.26	7.26	0	PERIOD	P2D	43824		0.292	6.48E-02
UCART4	412354	3729150	0.01307	9.65	13.65	0	PERIOD	P2D	43824		0.290	6.48E-02
UCART4	412234	3729210	0.01304	7.8	7.8	0	PERIOD	P2D	43824		0.289	6.48E-02
UCART4	412294	3729210	0.01303	7.82	16.23	0	PERIOD	P2D	43824		0.289	6.48E-02
UCART4	412354	3729210	0.01285	11.97	16.16	0	PERIOD	P2D	43824		0.285	6.48E-02
UCART4	412234	3729270	0.0129	7.6	7.6	0	PERIOD	P2D	43824		0.286	6.48E-02
UCART4	412294	3729270	0.01288	8.06	16.23	0	PERIOD	P2D	43824		0.286	6.48E-02
UCART4	412354	3729270	0.01277	10.25	16.23	0	PERIOD	P2D	43824		0.283	6.48E-02

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
7.37E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.10612E-08	0.85	0.085142184
9.99E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.23492E-07	0.85	0.115464683
4.97E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.14493E-08	0.85	0.057455089
6.24E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.70931E-08	0.85	0.072082064
7.97E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.8484E-08	0.85	0.092082504
1.03E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.27504E-07	0.85	0.119216592
4.35E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.37292E-08	0.85	0.050236766
5.26E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.50477E-08	0.85	0.060819593
6.42E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.93459E-08	0.85	0.074188438
7.82E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.66623E-08	0.85	0.090379271
9.37E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.15808E-07	0.85	0.10828083
4.46E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.5114E-08	0.85	0.051531613
5.24E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.48137E-08	0.85	0.060600787
6.12E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.56994E-08	0.85	0.070778974
7.02E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.68465E-08	0.85	0.081201443
7.82E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.6619E-08	0.85	0.090338807
4.35E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.37901E-08	0.85	0.050293715
4.93E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.09484E-08	0.85	0.056986756
5.49E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.79136E-08	0.85	0.063499206
5.97E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.3857E-08	0.85	0.069056258
6.31E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.79667E-08	0.85	0.072898836
4.06E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.01981E-08	0.85	0.046935206
4.43E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.47935E-08	0.85	0.05123188
4.74E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.86419E-08	0.85	0.054830176
4.96E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.13435E-08	0.85	0.057356177
5.07E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.2633E-08	0.85	0.058561853
3.66E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.52958E-08	0.85	0.042351538
3.88E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.79084E-08	0.85	0.044794362
4.03E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.97629E-08	0.85	0.046528318
4.10E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.07134E-08	0.85	0.047417027
4.10E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.07246E-08	0.85	0.047427518
3.24E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.00248E-08	0.85	0.037423176
3.34E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.13399E-08	0.85	0.038652831
3.40E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.205E-08	0.85	0.03931674
3.41E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.21277E-08	0.85	0.039389425
3.37E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.16076E-08	0.85	0.038903108
2.83E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.50063E-08	0.85	0.032730854
2.88E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.55456E-08	0.85	0.033235155
2.88E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.56466E-08	0.85	0.033329571
2.86E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.5326E-08	0.85	0.033029838
2.47E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.05343E-08	0.85	0.028549578
2.48E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.06377E-08	0.85	0.028646242
2.46E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.04341E-08	0.85	0.028455911
2.42E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.99461E-08	0.85	0.027999567
2.16E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.66787E-08	0.85	0.024944538
2.15E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.65496E-08	0.85	0.024823895
2.12E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.62074E-08	0.85	0.02450393
2.08E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.56721E-08	0.85	0.024003376
1.87E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.31692E-08	0.85	0.02166321
1.84E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.27733E-08	0.85	0.021293039
1.67E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.06656E-08	0.85	0.019322294
1.65E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.0369E-08	0.85	0.019045041
1.61E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.99643E-08	0.85	0.018666628
1.50E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.85778E-08	0.85	0.017370282

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
1.48E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.83518E-08	0.85	0.017158971
1.46E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.80385E-08	0.85	0.016865982
1.43E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.76482E-08	0.85	0.016501056
1.36E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.68163E-08	0.85	0.015723249
1.35E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.66432E-08	0.85	0.015561393
1.33E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.63988E-08	0.85	0.015332847
1.30E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.60894E-08	0.85	0.015043604
1.24E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.53184E-08	0.85	0.014322746
1.23E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.5183E-08	0.85	0.014196109
1.21E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.49891E-08	0.85	0.01401477
1.19E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.47414E-08	0.85	0.013783227
1.17E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.44457E-08	0.85	0.013506723
1.13E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.4029E-08	0.85	0.01311707
1.13E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.39232E-08	0.85	0.013018158
1.11E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.37693E-08	0.85	0.012874286
1.10E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.35689E-08	0.85	0.012686953
1.08E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.33277E-08	0.85	0.012461404
1.04E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.29134E-08	0.85	0.012073999
1.04E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.283E-08	0.85	0.011996068
1.03E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.27066E-08	0.85	0.011880671
1.01E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.25431E-08	0.85	0.011727807
9.99E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.23452E-08	0.85	0.011542722
9.66E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.19404E-08	0.85	0.011164309
9.60E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.18731E-08	0.85	0.011101365
9.52E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.17729E-08	0.85	0.011007698
9.41E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.16391E-08	0.85	0.01088256
9.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.14756E-08	0.85	0.010729696
8.97E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.10853E-08	0.85	0.010364771
8.92E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.10316E-08	0.85	0.010314565
8.86E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.09483E-08	0.85	0.010236635
8.77E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.08377E-08	0.85	0.010133227
8.66E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.07014E-08	0.85	0.01000584
8.36E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.03296E-08	0.85	0.00965815
8.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.02863E-08	0.85	0.009617686
8.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.02174E-08	0.85	0.009553243
8.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.01268E-08	0.85	0.009468569
8.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.0013E-08	0.85	0.009362163
7.81E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.65798E-09	0.85	0.009030209
7.78E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.62191E-09	0.85	0.008996489
7.74E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.56581E-09	0.85	0.008944036
7.68E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.48968E-09	0.85	0.008872849
7.60E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.39351E-09	0.85	0.008782929
7.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.05691E-09	0.85	0.008468209
7.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.02886E-09	0.85	0.008441983
7.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.98157E-09	0.85	0.008397772
7.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.91746E-09	0.85	0.008337825
7.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.83652E-09	0.85	0.008262143
3.47E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.2952E-07	0.85	0.40160114
2.79E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.44528E-07	0.85	0.322133653
4.55E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.62015E-07	0.85	0.525483827
1.78E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.19782E-07	0.85	0.205496264
2.44E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.01062E-07	0.85	0.281492842
3.58E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.42354E-07	0.85	0.413600955
4.37E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.40607E-07	0.85	0.505467651

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
1.60E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.97492E-07	0.85	0.184655072
2.10E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.59397E-07	0.85	0.242535781
2.87E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.55241E-07	0.85	0.332150733
4.16E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.14492E-07	0.85	0.481049894
4.92E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.08708E-07	0.85	0.569142201
1.15E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.4234E-07	0.85	0.133087491
1.42E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.7571E-07	0.85	0.164288957
1.79E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.21569E-07	0.85	0.207167276
2.33E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.87971E-07	0.85	0.269252491
3.14E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.88025E-07	0.85	0.362803688
4.45E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.50354E-07	0.85	0.514581036
4.90E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.05303E-07	0.85	0.565958287
8.79E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.08643E-07	0.85	0.101581046
1.04E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.28896E-07	0.85	0.120518183
1.25E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.5497E-07	0.85	0.144896975
1.53E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.89205E-07	0.85	0.176906222
1.91E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.35646E-07	0.85	0.220329305
2.42E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.98902E-07	0.85	0.27947339
3.13E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.86802E-07	0.85	0.361660206
4.15E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.13459E-07	0.85	0.480084004
1.10E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.36601E-07	0.85	0.127722268
1.31E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.62239E-07	0.85	0.151693423
1.58E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.94815E-07	0.85	0.182152301
1.90E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.35427E-07	0.85	0.220123988
2.31E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.85072E-07	0.85	0.266542155
2.76E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.41608E-07	0.85	0.319403834
3.17E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.9201E-07	0.85	0.36652937
1.13E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.3969E-07	0.85	0.130610197
1.32E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.6292E-07	0.85	0.152330356
1.54E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.89782E-07	0.85	0.177445742
1.78E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.19679E-07	0.85	0.2053996
2.02E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.50347E-07	0.85	0.234074316
2.24E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.76315E-07	0.85	0.258354945
2.36E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.91735E-07	0.85	0.272772107
1.12E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.37908E-07	0.85	0.12894443
1.26E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.56362E-07	0.85	0.146198566
1.42E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.75709E-07	0.85	0.164287459
1.57E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.94528E-07	0.85	0.18188329
1.70E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.10307E-07	0.85	0.196636903
1.79E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.2083E-07	0.85	0.206475642
1.06E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.31282E-07	0.85	0.122748947
1.17E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.44538E-07	0.85	0.135142911
1.27E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.57053E-07	0.85	0.146844491
1.36E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.6756E-07	0.85	0.156668243
1.42E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.75029E-07	0.85	0.163652024
1.45E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.78952E-07	0.85	0.167320008
9.83E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.21487E-07	0.85	0.113590602
1.05E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.3027E-07	0.85	0.12180254
1.11E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.37684E-07	0.85	0.128734617
1.16E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.43178E-07	0.85	0.133871293
1.18E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.46439E-07	0.85	0.136920328
1.19E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.47422E-07	0.85	0.137839759
8.92E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.10274E-07	0.85	0.103105938
9.36E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.15712E-07	0.85	0.10819091

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
9.70E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.19861E-07	0.85	0.112070206
9.91E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.22506E-07	0.85	0.114543004
1.00E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.23596E-07	0.85	0.115562097
9.97E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.2321E-07	0.85	0.115200918
8.00E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.89496E-08	0.85	0.092517866
8.26E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.02154E-07	0.85	0.095513699
8.44E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.0429E-07	0.85	0.09751142
8.52E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.05323E-07	0.85	0.098476561
8.52E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.05279E-07	0.85	0.098436097
8.43E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.04253E-07	0.85	0.097476951
7.14E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.83211E-08	0.85	0.082580216
7.28E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.00554E-08	0.85	0.084201772
7.36E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.0981E-08	0.85	0.085067251
7.37E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.11044E-08	0.85	0.085182648
7.32E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.04777E-08	0.85	0.08459667
6.36E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.86904E-08	0.85	0.073575484
6.43E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.94982E-08	0.85	0.074330811
6.45E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.97002E-08	0.85	0.074519643
6.42E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.93187E-08	0.85	0.074162961
6.34E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.84034E-08	0.85	0.073307223
5.67E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.01576E-08	0.85	0.065597338
5.69E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.03844E-08	0.85	0.065809399
5.67E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.016E-08	0.85	0.065599586
5.62E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.95108E-08	0.85	0.064992627
5.54E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.84762E-08	0.85	0.064025238
5.07E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.26803E-08	0.85	0.058606064
5.06E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.25537E-08	0.85	0.058487669
5.02E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.20864E-08	0.85	0.058050808
4.96E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.13074E-08	0.85	0.057322457
4.87E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.02504E-08	0.85	0.056334087
4.54E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.61671E-08	0.85	0.052516236
4.52E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.58289E-08	0.85	0.052200018
4.47E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.52342E-08	0.85	0.051644013
4.40E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.44088E-08	0.85	0.0508722
4.32E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.33813E-08	0.85	0.049911556
4.09E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.05066E-08	0.85	0.047223699
4.05E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.0049E-08	0.85	0.04679583
4.00E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.93983E-08	0.85	0.046187372
3.93E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.85744E-08	0.85	0.045417058
3.69E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.55875E-08	0.85	0.042624295
3.65E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.50698E-08	0.85	0.042140226
3.59E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.44054E-08	0.85	0.041519029
3.53E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.36112E-08	0.85	0.04077644
3.34E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.13071E-08	0.85	0.038622109
3.30E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.07669E-08	0.85	0.038117058
3.24E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.01145E-08	0.85	0.037507101
3.18E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.93636E-08	0.85	0.036804977
3.08E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.80164E-08	0.85	0.035545348
3.04E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.75748E-08	0.85	0.035132466
3.00E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.70347E-08	0.85	0.034627416
2.94E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.64088E-08	0.85	0.034042187
2.89E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.57075E-08	0.85	0.033386521
2.84E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.51233E-08	0.85	0.032840257
2.81E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.47594E-08	0.85	0.03250006

OCSD Biosolids Master Plan
Project 5A Risk Analysis

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
2.78E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.43098E-08	0.85	0.032079684
2.73E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.37849E-08	0.85	0.031588871
2.68E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.31926E-08	0.85	0.031035114
2.61E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.22646E-08	0.85	0.030167387
2.58E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.18887E-08	0.85	0.02981595
2.54E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.14455E-08	0.85	0.029401569
2.50E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.0943E-08	0.85	0.028931737
2.46E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.03876E-08	0.85	0.02841245
2.40E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.97273E-08	0.85	0.027795
2.37E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.93514E-08	0.85	0.027443563
2.34E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.89226E-08	0.85	0.02704267
2.30E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.84466E-08	0.85	0.026597566
2.26E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.79289E-08	0.85	0.026113497
2.22E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.74705E-08	0.85	0.025684879
2.19E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.71034E-08	0.85	0.025341684
2.16E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.66931E-08	0.85	0.024958026
2.12E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.62451E-08	0.85	0.024539149
2.08E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.5765E-08	0.85	0.024090299
2.06E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.54589E-08	0.85	0.023804053
2.03E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.51038E-08	0.85	0.023472099
2.00E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.47152E-08	0.85	0.023108673
1.97E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.42968E-08	0.85	0.022717521
1.93E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.3852E-08	0.85	0.022301641
1.91E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.36597E-08	0.85	0.022121801
1.89E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.33215E-08	0.85	0.021805583
1.86E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.29536E-08	0.85	0.021461639
1.83E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.25641E-08	0.85	0.021097464
1.81E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.23437E-08	0.85	0.020891397
1.78E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.2048E-08	0.85	0.020614893
1.76E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.17258E-08	0.85	0.020313661
1.73E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.13804E-08	0.85	0.019990699
1.70E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.10174E-08	0.85	0.019651251
1.69E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.08819E-08	0.85	0.019524614
1.67E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.05982E-08	0.85	0.01925935
1.64E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.02929E-08	0.85	0.018973855
1.62E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.99707E-08	0.85	0.018672623
1.59E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.96325E-08	0.85	0.018356404
1.60E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.9812E-08	0.85	0.018524255
1.58E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.95604E-08	0.85	0.018288964
1.56E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.92911E-08	0.85	0.018037189
1.54E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.90034E-08	0.85	0.017768178
1.51E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.87021E-08	0.85	0.017486429
1.49E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.83871E-08	0.85	0.017191941
1.50E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.86051E-08	0.85	0.01739576
1.49E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.83655E-08	0.85	0.017171709
1.46E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.8109E-08	0.85	0.016931923
1.44E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.78381E-08	0.85	0.016678648
1.42E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.75568E-08	0.85	0.016415633
1.42E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.75079E-08	0.85	0.016369923
1.40E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.72795E-08	0.85	0.016156363
1.38E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.70359E-08	0.85	0.015928566
1.36E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.67826E-08	0.85	0.015691777
1.34E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.6519E-08	0.85	0.015445247
1.34E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.65086E-08	0.85	0.015435505

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
1.32E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.62906E-08	0.85	0.015231687
1.30E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.60614E-08	0.85	0.015017378
1.28E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.58241E-08	0.85	0.014795575
1.28E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.57921E-08	0.85	0.014765602
1.26E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.55965E-08	0.85	0.014582765
1.24E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.53898E-08	0.85	0.014389437
1.23E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.51734E-08	0.85	0.014187117
1.21E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.49514E-08	0.85	0.013979552
1.21E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.49482E-08	0.85	0.013976554
1.19E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.47615E-08	0.85	0.01380196
1.18E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.45651E-08	0.85	0.013618373
1.16E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.43631E-08	0.85	0.013429542
1.16E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.43407E-08	0.85	0.01340856
1.15E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.41724E-08	0.85	0.0132512
1.13E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.39945E-08	0.85	0.013084848
1.12E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.38094E-08	0.85	0.012911753
1.10E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.36186E-08	0.85	0.012733411
1.11E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.37741E-08	0.85	0.012878782
1.10E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.3621E-08	0.85	0.012735659
1.09E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.34599E-08	0.85	0.012585044
1.08E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.32908E-08	0.85	0.012426934
1.06E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.31161E-08	0.85	0.01226358
1.07E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.3242E-08	0.85	0.012381225
1.06E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.31025E-08	0.85	0.012250841
1.05E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.2955E-08	0.85	0.012112964
1.04E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.28004E-08	0.85	0.011968343
1.02E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.26417E-08	0.85	0.011819975
1.03E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.27435E-08	0.85	0.01191514
1.02E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.2616E-08	0.85	0.011795996
1.01E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.24806E-08	0.85	0.011669359
9.98E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.23395E-08	0.85	0.011537476
9.86E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.21945E-08	0.85	0.011401847
9.74E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.2043E-08	0.85	0.011260223
9.93E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.22738E-08	0.85	0.011476031
9.83E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.21584E-08	0.85	0.011368127
9.73E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.20342E-08	0.85	0.011251981
9.63E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.1906E-08	0.85	0.011132087
9.52E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.17721E-08	0.85	0.011006949
9.41E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.16327E-08	0.85	0.010876565
9.57E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.18322E-08	0.85	0.011063149
9.49E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.17265E-08	0.85	0.010964237
9.39E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.16135E-08	0.85	0.010858581
9.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.14964E-08	0.85	0.010749178
9.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.1373E-08	0.85	0.010633781
9.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.12448E-08	0.85	0.010513888
9.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.14163E-08	0.85	0.010674245
9.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.13193E-08	0.85	0.010583576
9.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.12151E-08	0.85	0.010486162
8.98E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.1107E-08	0.85	0.010385003
8.89E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.09948E-08	0.85	0.010280096
8.80E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.08761E-08	0.85	0.010169195
8.70E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.07543E-08	0.85	0.010055296
8.92E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.10236E-08	0.85	0.010307072
8.85E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.09354E-08	0.85	0.010224645

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8.77E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.08401E-08	0.85	0.010135475
8.69E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.07399E-08	0.85	0.010041808
8.60E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.06365E-08	0.85	0.009945144
8.52E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.05275E-08	0.85	0.009843235
8.42E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.04145E-08	0.85	0.009737579
8.62E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.06509E-08	0.85	0.009958632
8.55E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.057E-08	0.85	0.00988295
8.48E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.04842E-08	0.85	0.009802771
8.41E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.03921E-08	0.85	0.009716598
8.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.02959E-08	0.85	0.009626678
8.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.01957E-08	0.85	0.009533011
8.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.00924E-08	0.85	0.009436347
8.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.03023E-08	0.85	0.009632672
8.27E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.02278E-08	0.85	0.009562985
8.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.01484E-08	0.85	0.009488801
8.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.00635E-08	0.85	0.009409371
8.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.97534E-09	0.85	0.009326945
7.99E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.88238E-09	0.85	0.009240022
7.92E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.78621E-09	0.85	0.009150102
8.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.97053E-09	0.85	0.009322449
8.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.90241E-09	0.85	0.009258755
7.95E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.82868E-09	0.85	0.009189817
7.89E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.75174E-09	0.85	0.009117881
7.82E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.6692E-09	0.85	0.0090407
7.75E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.58264E-09	0.85	0.008959772
7.68E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.49369E-09	0.85	0.008876596
7.81E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.65637E-09	0.85	0.00902871
7.76E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.59386E-09	0.85	0.008970262
7.71E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.52574E-09	0.85	0.008906569
7.65E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.45361E-09	0.85	0.008839129
7.59E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.37828E-09	0.85	0.008768692
7.52E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.29894E-09	0.85	0.008694508
7.45E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.21559E-09	0.85	0.008616577
7.57E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.35744E-09	0.85	0.008749209
7.52E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.29974E-09	0.85	0.008695257
7.47E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.23723E-09	0.85	0.008636809
7.42E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.17151E-09	0.85	0.008575364
7.36E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.10179E-09	0.85	0.008510172
7.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.02726E-09	0.85	0.008440484
7.24E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.95032E-09	0.85	0.008368548
7.34E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.07534E-09	0.85	0.008485444
7.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.02165E-09	0.85	0.008435239
7.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.96394E-09	0.85	0.008381287
7.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.90303E-09	0.85	0.008324338
7.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.83812E-09	0.85	0.008263642
7.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.77E-09	0.85	0.008199948
7.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.69787E-09	0.85	0.008132508
7.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.80606E-09	0.85	0.008233668
7.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.75637E-09	0.85	0.00818721
7.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.70348E-09	0.85	0.008137754
6.99E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.64658E-09	0.85	0.008084551
6.95E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.58647E-09	0.85	0.008028351
6.89E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.52316E-09	0.85	0.007969154
6.84E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.45664E-09	0.85	0.007906959

OCSD Biosolids Master Plan
Project 5A Risk Analysis

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.34559E-09	0.85	0.00125813
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.34399E-09	0.85	0.001256631
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.34239E-09	0.85	0.001255132
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.34078E-09	0.85	0.001253634
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.33918E-09	0.85	0.001252135
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.33758E-09	0.85	0.001250636
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.33598E-09	0.85	0.001249138
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.33437E-09	0.85	0.001247639
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.33517E-09	0.85	0.001248388
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.33357E-09	0.85	0.00124689
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.33197E-09	0.85	0.001245391
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.33037E-09	0.85	0.001243892
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.32956E-09	0.85	0.001243143
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.32716E-09	0.85	0.001240895
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.32556E-09	0.85	0.001239396
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.32636E-09	0.85	0.001240146
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.32476E-09	0.85	0.001238647
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.32315E-09	0.85	0.001237148
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.32155E-09	0.85	0.00123565
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.32075E-09	0.85	0.0012349
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.31834E-09	0.85	0.001232652
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.31674E-09	0.85	0.001231154
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.31594E-09	0.85	0.001230404
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.31514E-09	0.85	0.001229655
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.31354E-09	0.85	0.001228156
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.31193E-09	0.85	0.001226658
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.31033E-09	0.85	0.001225159
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.30873E-09	0.85	0.00122366
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.30793E-09	0.85	0.001222911
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.30632E-09	0.85	0.001221412
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.30472E-09	0.85	0.001219914
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.30312E-09	0.85	0.001218415
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.30232E-09	0.85	0.001217666
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.30071E-09	0.85	0.001216167
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.29831E-09	0.85	0.001213919
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.29671E-09	0.85	0.00121242
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.2951E-09	0.85	0.001210922
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.2935E-09	0.85	0.001209423
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.2927E-09	0.85	0.001208674
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.28949E-09	0.85	0.001205676
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.26705E-09	0.85	0.001184695
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.28869E-09	0.85	0.001204927
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.28709E-09	0.85	0.001203428
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.28549E-09	0.85	0.00120193
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.28468E-09	0.85	0.00120118
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.28148E-09	0.85	0.001198183
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.25984E-09	0.85	0.001177951
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.27988E-09	0.85	0.001196684
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.27907E-09	0.85	0.001195935
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.27747E-09	0.85	0.001194436
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.27667E-09	0.85	0.001193687
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.27346E-09	0.85	0.00119069
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.25263E-09	0.85	0.001171207
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.27346E-09	0.85	0.00119069

OCSD Biosolids Master Plan
Project 5A Risk Analysis

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.27106E-09	0.85	0.001188442
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.27026E-09	0.85	0.001187692
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.26866E-09	0.85	0.001186194
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.26545E-09	0.85	0.001183196
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.24542E-09	0.85	0.001164463
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.26305E-09	0.85	0.001180948
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.26225E-09	0.85	0.001180199
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.25984E-09	0.85	0.001177951
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.25744E-09	0.85	0.001175703
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.239E-09	0.85	0.001158468
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.25423E-09	0.85	0.001172706
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.25263E-09	0.85	0.001171207
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.24862E-09	0.85	0.00116746
9.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.23179E-09	0.85	0.001151724
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.24622E-09	0.85	0.001165212
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.24461E-09	0.85	0.001163714
9.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.22939E-09	0.85	0.001149476
9.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.23179E-09	0.85	0.001151724
9.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.22298E-09	0.85	0.001143482
9.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.22057E-09	0.85	0.001141234
9.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.23259E-09	0.85	0.001152474
9.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.235E-09	0.85	0.001154722
9.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.22217E-09	0.85	0.001142732
9.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.21576E-09	0.85	0.001136738
9.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.21336E-09	0.85	0.00113449
9.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.23019E-09	0.85	0.001150226
9.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.21737E-09	0.85	0.001138236
9.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.22057E-09	0.85	0.001141234
9.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.20855E-09	0.85	0.001129994
9.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.20775E-09	0.85	0.001129244
9.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.20454E-09	0.85	0.001126247
9.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.21897E-09	0.85	0.001139735
9.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.20374E-09	0.85	0.001125498
9.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.20534E-09	0.85	0.001126996
9.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.20134E-09	0.85	0.00112325
9.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.19653E-09	0.85	0.001118754
9.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.19493E-09	0.85	0.001117255
9.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.21015E-09	0.85	0.001131492
9.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.19412E-09	0.85	0.001116506
9.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.19252E-09	0.85	0.001115007
9.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.19092E-09	0.85	0.001113508
9.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.19012E-09	0.85	0.001112759
9.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.19893E-09	0.85	0.001121002
9.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.19412E-09	0.85	0.001116506
9.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.18451E-09	0.85	0.001107514
9.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.1821E-09	0.85	0.001105266
9.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.18932E-09	0.85	0.00111201
9.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.19493E-09	0.85	0.001117255
9.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.1821E-09	0.85	0.001105266
9.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.1829E-09	0.85	0.001106015
9.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.1813E-09	0.85	0.001104516
9.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.18531E-09	0.85	0.001108263
9.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.17489E-09	0.85	0.001098522
9.53E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.1781E-09	0.85	0.001101519

OCSD Biosolids Master Plan
Project 5A Risk Analysis

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
9.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.1821E-09	0.85	0.001105266
9.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.16928E-09	0.85	0.001093276
9.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.17008E-09	0.85	0.001094026
9.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.16848E-09	0.85	0.001092527
9.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.16688E-09	0.85	0.001091028
9.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.16447E-09	0.85	0.00108878
9.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.17088E-09	0.85	0.001094775
9.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.17729E-09	0.85	0.00110077
9.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.17008E-09	0.85	0.001094026
9.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.16607E-09	0.85	0.001090279
9.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.17409E-09	0.85	0.001097772
9.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.16287E-09	0.85	0.001087282
9.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.16127E-09	0.85	0.001085783
9.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.16607E-09	0.85	0.001090279
9.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.16607E-09	0.85	0.001090279
9.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.16607E-09	0.85	0.001090279
9.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.16688E-09	0.85	0.001091028
9.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.17088E-09	0.85	0.001094775
9.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.15966E-09	0.85	0.001084284
9.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.16447E-09	0.85	0.00108878
9.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.15646E-09	0.85	0.001081287
9.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.15485E-09	0.85	0.001079788
9.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.15566E-09	0.85	0.001080538
9.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.15165E-09	0.85	0.001076791
9.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.15005E-09	0.85	0.001075292
9.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.15405E-09	0.85	0.001079039
9.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.15886E-09	0.85	0.001083535
9.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.15726E-09	0.85	0.001082036
9.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.15005E-09	0.85	0.001075292
9.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.14924E-09	0.85	0.001074543
9.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.14764E-09	0.85	0.001073044
9.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.14684E-09	0.85	0.001072295
9.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.14363E-09	0.85	0.001069298
9.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.14363E-09	0.85	0.001069298
9.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.14684E-09	0.85	0.001072295
9.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.15325E-09	0.85	0.00107829
9.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.14363E-09	0.85	0.001069298
9.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.14203E-09	0.85	0.001067799
9.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.14203E-09	0.85	0.001067799
9.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.14043E-09	0.85	0.001066301
9.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.13883E-09	0.85	0.001064802
9.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.13642E-09	0.85	0.001062554
9.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.13963E-09	0.85	0.001065551
9.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.13883E-09	0.85	0.001064802
9.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.13722E-09	0.85	0.001063303
9.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.13562E-09	0.85	0.001061805
9.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.13562E-09	0.85	0.001061805
9.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.13241E-09	0.85	0.001058807
9.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.13081E-09	0.85	0.001057309
9.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.13001E-09	0.85	0.001056559
9.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.13161E-09	0.85	0.001058058
9.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.13001E-09	0.85	0.001056559
9.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.13001E-09	0.85	0.001056559
9.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.12761E-09	0.85	0.001054311

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
9.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.126E-09	0.85	0.001052813
9.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.126E-09	0.85	0.001052813
9.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.13081E-09	0.85	0.001057309
9.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.126E-09	0.85	0.001052813
9.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.1252E-09	0.85	0.001052063
9.13E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.12841E-09	0.85	0.001055061
9.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.1228E-09	0.85	0.001049815
9.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.12119E-09	0.85	0.001048317
9.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.12761E-09	0.85	0.001054311
9.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.12119E-09	0.85	0.001048317
9.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.11799E-09	0.85	0.001045319
9.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.11639E-09	0.85	0.001043821
9.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.11639E-09	0.85	0.001043821
9.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.11799E-09	0.85	0.001045319
9.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.11318E-09	0.85	0.001040823
8.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.10677E-09	0.85	0.001034829
9.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.11238E-09	0.85	0.001040074
8.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.10997E-09	0.85	0.001037826
8.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.10917E-09	0.85	0.001037077
8.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.10116E-09	0.85	0.001029583
8.88E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.09795E-09	0.85	0.001026586
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.33117E-09	0.85	0.001244642
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.32235E-09	0.85	0.001236399
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.30232E-09	0.85	0.001217666
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.2919E-09	0.85	0.001207924
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.28789E-09	0.85	0.001204178
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.28308E-09	0.85	0.001199682
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.31434E-09	0.85	0.001228906
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.30793E-09	0.85	0.001222911
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.28789E-09	0.85	0.001204178
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.27667E-09	0.85	0.001193687
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.27266E-09	0.85	0.00118994
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.26785E-09	0.85	0.001185444
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.29751E-09	0.85	0.00121317
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.27186E-09	0.85	0.001189191
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.26705E-09	0.85	0.001184695
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.26225E-09	0.85	0.001180199
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.25904E-09	0.85	0.001177202
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.25423E-09	0.85	0.001172706
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.25904E-09	0.85	0.001177202
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.25103E-09	0.85	0.001169708
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.24782E-09	0.85	0.001166711
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.24381E-09	0.85	0.001162964
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.239E-09	0.85	0.001158468
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.24461E-09	0.85	0.001163714
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.2374E-09	0.85	0.00115697
9.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.23339E-09	0.85	0.001153223
9.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.22939E-09	0.85	0.001149476
9.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.22538E-09	0.85	0.00114573
9.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.23179E-09	0.85	0.001151724
9.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.22458E-09	0.85	0.00114498
9.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.22057E-09	0.85	0.001141234
9.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.21576E-09	0.85	0.001136738
9.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.21416E-09	0.85	0.001135239

OCSD Biosolids Master Plan
Project 5A Risk Analysis

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
9.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.21095E-09	0.85	0.001132242
9.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.20695E-09	0.85	0.001128495
9.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.20454E-09	0.85	0.001126247
9.69E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.19813E-09	0.85	0.001120252
9.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.19332E-09	0.85	0.001115756
9.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.19012E-09	0.85	0.001112759
9.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.18691E-09	0.85	0.001109762
9.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.20695E-09	0.85	0.001128495
9.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.1805E-09	0.85	0.001103767
9.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.17649E-09	0.85	0.00110002
9.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.17249E-09	0.85	0.001096274
1.38E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.70303E-09	0.85	0.001592332
1.37E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.69982E-09	0.85	0.001589335
1.37E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.69742E-09	0.85	0.001587087
1.37E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.69421E-09	0.85	0.001584089
1.37E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.69101E-09	0.85	0.001581092
1.35E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.67498E-09	0.85	0.001566105
1.35E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.67257E-09	0.85	0.001563857
1.35E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.66937E-09	0.85	0.00156086
1.35E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.66616E-09	0.85	0.001557863
1.35E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.66376E-09	0.85	0.001555615
1.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.64773E-09	0.85	0.001540628
1.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.64533E-09	0.85	0.00153838
1.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.64292E-09	0.85	0.001536132
1.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.63972E-09	0.85	0.001533135
1.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.63731E-09	0.85	0.001530887
1.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.62209E-09	0.85	0.001516649
1.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.61968E-09	0.85	0.001514401
1.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.61728E-09	0.85	0.001512153
1.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.61407E-09	0.85	0.001509156
1.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.61167E-09	0.85	0.001506908
1.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.59724E-09	0.85	0.00149342
1.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.59404E-09	0.85	0.001490423
1.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.59243E-09	0.85	0.001488924
1.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.58923E-09	0.85	0.001485927
1.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.58682E-09	0.85	0.001483679
1.27E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.5724E-09	0.85	0.001470191
1.27E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.56999E-09	0.85	0.001467943
1.27E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.56759E-09	0.85	0.001465695
1.27E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.56518E-09	0.85	0.001463447
1.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.56278E-09	0.85	0.001461199
1.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.54916E-09	0.85	0.00144846
1.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.54755E-09	0.85	0.001446962
1.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.54515E-09	0.85	0.001444714
1.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.54274E-09	0.85	0.001442466
1.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.54034E-09	0.85	0.001440218
1.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.52511E-09	0.85	0.00142598
1.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.52271E-09	0.85	0.001423732
1.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.52111E-09	0.85	0.001422234
1.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.5187E-09	0.85	0.001419986
1.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.5163E-09	0.85	0.001417738
1.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.50347E-09	0.85	0.001405748
1.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.50107E-09	0.85	0.0014035
1.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.49786E-09	0.85	0.001400503

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
1.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.49626E-09	0.85	0.001399004
1.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.49386E-09	0.85	0.001396756
1.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.48103E-09	0.85	0.001384767
1.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.47863E-09	0.85	0.001382519
1.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.47623E-09	0.85	0.001380271
1.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.47462E-09	0.85	0.001378772
1.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.47142E-09	0.85	0.001375775
1.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.4594E-09	0.85	0.001364535
1.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.45699E-09	0.85	0.001362287
1.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.45539E-09	0.85	0.001360788
1.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.45298E-09	0.85	0.00135854
1.17E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.45058E-09	0.85	0.001356292
1.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.43856E-09	0.85	0.001345052
1.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.43696E-09	0.85	0.001343554
1.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.43455E-09	0.85	0.001341306
1.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.43295E-09	0.85	0.001339807
1.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.43054E-09	0.85	0.001337559
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.41772E-09	0.85	0.00132557
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.41612E-09	0.85	0.001324071
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.41371E-09	0.85	0.001321823
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.41291E-09	0.85	0.001321074
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.41051E-09	0.85	0.001318826
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.39769E-09	0.85	0.001306836
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.39608E-09	0.85	0.001305338
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.39448E-09	0.85	0.001303839
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.39368E-09	0.85	0.00130309
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.39127E-09	0.85	0.001300842
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.37765E-09	0.85	0.001288103
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.37605E-09	0.85	0.001286604
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.37525E-09	0.85	0.001285855
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.37364E-09	0.85	0.001284356
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.37124E-09	0.85	0.001282108
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.35842E-09	0.85	0.001270119
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.35681E-09	0.85	0.00126862
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.35601E-09	0.85	0.001267871
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.35521E-09	0.85	0.001267122
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.35281E-09	0.85	0.001264874
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.33998E-09	0.85	0.001252884
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.33918E-09	0.85	0.001252135
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.33758E-09	0.85	0.001250636
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.33678E-09	0.85	0.001249887
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.33437E-09	0.85	0.001247639
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.32235E-09	0.85	0.001236399
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.32155E-09	0.85	0.00123565
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.32075E-09	0.85	0.0012349
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.31915E-09	0.85	0.001233402
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.31674E-09	0.85	0.001231154
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.30472E-09	0.85	0.001219914
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.30392E-09	0.85	0.001219164
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.30232E-09	0.85	0.001217666
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.30151E-09	0.85	0.001216916
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.29991E-09	0.85	0.001215418
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.28709E-09	0.85	0.001203428
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.28629E-09	0.85	0.001202679

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.28549E-09	0.85	0.00120193
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.28468E-09	0.85	0.00120118
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.28388E-09	0.85	0.001200431
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.27186E-09	0.85	0.001189191
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.27106E-09	0.85	0.001188442
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.27026E-09	0.85	0.001187692
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.26946E-09	0.85	0.001186943
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.26785E-09	0.85	0.001185444
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.25503E-09	0.85	0.001173455
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.25423E-09	0.85	0.001172706
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.25263E-09	0.85	0.001171207
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.25263E-09	0.85	0.001171207
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.25103E-09	0.85	0.001169708
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.2382E-09	0.85	0.001157719
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.2382E-09	0.85	0.001157719
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.2374E-09	0.85	0.00115697
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.2366E-09	0.85	0.00115622
9.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.235E-09	0.85	0.001154722
9.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.22298E-09	0.85	0.001143482
9.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.22217E-09	0.85	0.001142732
9.88E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.22137E-09	0.85	0.001141983
9.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.22057E-09	0.85	0.001141234
9.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.21977E-09	0.85	0.001140484
9.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.20775E-09	0.85	0.001129244
9.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.20695E-09	0.85	0.001128495
9.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.20615E-09	0.85	0.001127746
9.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.20534E-09	0.85	0.001126996
9.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.20454E-09	0.85	0.001126247
9.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.19252E-09	0.85	0.001115007
9.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.19252E-09	0.85	0.001115007
9.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.19172E-09	0.85	0.001114258
9.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.19092E-09	0.85	0.001113508
9.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.18932E-09	0.85	0.00111201
9.53E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.1781E-09	0.85	0.001101519
9.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.17729E-09	0.85	0.00110077
9.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.17649E-09	0.85	0.00110002
9.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.17569E-09	0.85	0.001099271
9.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.17489E-09	0.85	0.001098522
9.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.16367E-09	0.85	0.001088031
9.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.16367E-09	0.85	0.001088031
9.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.16287E-09	0.85	0.001087282
9.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.16207E-09	0.85	0.001086532
9.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.16127E-09	0.85	0.001085783
9.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.15005E-09	0.85	0.001075292
9.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.14924E-09	0.85	0.001074543
9.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.14924E-09	0.85	0.001074543
9.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.14844E-09	0.85	0.001073794
9.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.14764E-09	0.85	0.001073044
9.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.13642E-09	0.85	0.001062554
9.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.13642E-09	0.85	0.001062554
9.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.13642E-09	0.85	0.001062554
9.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.13562E-09	0.85	0.001061805
9.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.13402E-09	0.85	0.001060306
9.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.1228E-09	0.85	0.001049815

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
9.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.1228E-09	0.85	0.001049815
9.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.122E-09	0.85	0.001049066
9.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.122E-09	0.85	0.001049066
9.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.12119E-09	0.85	0.001048317
8.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.10997E-09	0.85	0.001037826
8.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.10997E-09	0.85	0.001037826
8.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.10917E-09	0.85	0.001037077
8.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.10837E-09	0.85	0.001036327
8.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.10677E-09	0.85	0.001034829
8.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.09635E-09	0.85	0.001025087
8.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.09715E-09	0.85	0.001025837
8.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.09555E-09	0.85	0.001024338
8.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.09475E-09	0.85	0.001023589
8.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.09395E-09	0.85	0.001022839
8.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.08353E-09	0.85	0.001013098
8.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.08353E-09	0.85	0.001013098
8.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.08273E-09	0.85	0.001012349
8.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.08192E-09	0.85	0.001011599
8.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.08112E-09	0.85	0.00101085
8.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.07151E-09	0.85	0.001001858
8.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.07151E-09	0.85	0.001001858
8.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.0707E-09	0.85	0.001001109
8.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.0699E-09	0.85	0.001000359
8.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.0699E-09	0.85	0.001000359
8.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.06029E-09	0.85	0.000991367
8.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.05948E-09	0.85	0.000990618
8.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.05948E-09	0.85	0.000990618
8.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.05788E-09	0.85	0.000989119
8.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.05708E-09	0.85	0.00098837
8.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.04826E-09	0.85	0.000980127
8.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.04746E-09	0.85	0.000979378
8.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.04666E-09	0.85	0.000978629
8.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.04666E-09	0.85	0.000978629
8.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.04666E-09	0.85	0.000978629
8.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.03624E-09	0.85	0.000968887
8.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.03544E-09	0.85	0.000968138
8.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.03544E-09	0.85	0.000968138
8.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.03464E-09	0.85	0.000967389
8.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.03384E-09	0.85	0.000966639
1.36E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.68379E-09	0.85	0.001574348
1.36E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.68059E-09	0.85	0.001571351
1.36E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.67738E-09	0.85	0.001568353
1.34E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.65735E-09	0.85	0.00154962
1.34E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.65334E-09	0.85	0.001545873
1.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.65013E-09	0.85	0.001542876
1.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.6317E-09	0.85	0.001525641
1.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.6285E-09	0.85	0.001522644
1.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.62449E-09	0.85	0.001518897
1.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.60686E-09	0.85	0.001502412
1.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.60285E-09	0.85	0.001498665
1.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.59965E-09	0.85	0.001495668
1.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.58201E-09	0.85	0.001479183
1.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.57801E-09	0.85	0.001475436
1.27E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.5756E-09	0.85	0.001473188

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
1.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.55797E-09	0.85	0.001456703
1.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.55477E-09	0.85	0.001453706
1.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.55156E-09	0.85	0.001450708
1.24E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.53473E-09	0.85	0.001434972
1.24E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.53152E-09	0.85	0.001431975
1.24E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.52832E-09	0.85	0.001428978
1.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.51149E-09	0.85	0.001413242
1.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.50828E-09	0.85	0.001410244
1.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.50588E-09	0.85	0.001407996
1.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.48905E-09	0.85	0.00139226
1.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.48664E-09	0.85	0.001390012
1.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.48424E-09	0.85	0.001387764
1.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.46741E-09	0.85	0.001372028
1.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.46501E-09	0.85	0.00136978
1.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.4626E-09	0.85	0.001367532
1.17E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.44657E-09	0.85	0.001352546
1.17E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.44417E-09	0.85	0.001350298
1.17E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.44176E-09	0.85	0.00134805
1.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.42974E-09	0.85	0.00133681
1.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.42894E-09	0.85	0.00133606
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.42734E-09	0.85	0.001334562
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.42654E-09	0.85	0.001333812
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.42574E-09	0.85	0.001333063
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.42413E-09	0.85	0.001331564
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.41932E-09	0.85	0.001327068
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.41852E-09	0.85	0.001326319
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.41692E-09	0.85	0.00132482
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.41612E-09	0.85	0.001324071
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.41532E-09	0.85	0.001323322
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.41371E-09	0.85	0.001321823
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.40971E-09	0.85	0.001318076
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.40891E-09	0.85	0.001317327
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.4073E-09	0.85	0.001315828
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.4065E-09	0.85	0.001315079
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.4057E-09	0.85	0.00131433
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.4041E-09	0.85	0.001312831
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.40009E-09	0.85	0.001309084
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.39929E-09	0.85	0.001308335
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.39769E-09	0.85	0.001306836
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.39688E-09	0.85	0.001306087
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.39608E-09	0.85	0.001305338
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.39448E-09	0.85	0.001303839
1.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.39047E-09	0.85	0.001300092
1.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.38967E-09	0.85	0.001299343
1.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.38887E-09	0.85	0.001298594
1.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.38727E-09	0.85	0.001297095
1.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.38647E-09	0.85	0.001296346
1.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.38566E-09	0.85	0.001295596
1.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.38086E-09	0.85	0.0012911
1.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.38005E-09	0.85	0.001290351
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.37845E-09	0.85	0.001288852
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.37765E-09	0.85	0.001288103
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.37685E-09	0.85	0.001287354
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.37525E-09	0.85	0.001285855

OCSD Biosolids Master Plan
Project 5A Risk Analysis

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.37124E-09	0.85	0.001282108
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.37044E-09	0.85	0.001281359
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.36883E-09	0.85	0.00127986
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.36803E-09	0.85	0.001279111
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.36723E-09	0.85	0.001278362
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.36643E-09	0.85	0.001277612
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.36162E-09	0.85	0.001273116
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.36082E-09	0.85	0.001272367
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.36002E-09	0.85	0.001271618
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.35922E-09	0.85	0.001270868
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.35761E-09	0.85	0.00126937
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.35681E-09	0.85	0.00126862
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.35281E-09	0.85	0.001264874
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.3512E-09	0.85	0.001263375
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.3504E-09	0.85	0.001262626
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.3496E-09	0.85	0.001261876
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.3488E-09	0.85	0.001261127
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.3472E-09	0.85	0.001259628
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.34319E-09	0.85	0.001255882
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.34239E-09	0.85	0.001255132
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.34159E-09	0.85	0.001254383
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.34078E-09	0.85	0.001253634
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.33998E-09	0.85	0.001252884
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.33838E-09	0.85	0.001251386
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.33437E-09	0.85	0.001247639
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.33357E-09	0.85	0.00124689
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.33277E-09	0.85	0.00124614
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.33117E-09	0.85	0.001244642
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.33037E-09	0.85	0.001243892
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.32956E-09	0.85	0.001243143
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.32556E-09	0.85	0.001239396
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.32476E-09	0.85	0.001238647
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.32395E-09	0.85	0.001237898
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.32315E-09	0.85	0.001237148
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.32155E-09	0.85	0.00123565
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.32075E-09	0.85	0.0012349
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.31674E-09	0.85	0.001231154
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.31674E-09	0.85	0.001231154
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.31514E-09	0.85	0.001229655
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.31434E-09	0.85	0.001228906
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.31354E-09	0.85	0.001228156
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.31273E-09	0.85	0.001227407
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.30873E-09	0.85	0.00122366
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.30712E-09	0.85	0.001222162
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.30632E-09	0.85	0.001221412
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.30552E-09	0.85	0.001220663
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.30472E-09	0.85	0.001219914
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.30392E-09	0.85	0.001219164
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.29991E-09	0.85	0.001215418
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.29911E-09	0.85	0.001214668
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.29831E-09	0.85	0.001213919
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.29751E-09	0.85	0.00121317
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.2959E-09	0.85	0.001211671
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.2951E-09	0.85	0.001210922

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.2919E-09	0.85	0.001207924
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.2911E-09	0.85	0.001207175
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.29029E-09	0.85	0.001206426
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.28949E-09	0.85	0.001205676
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.28869E-09	0.85	0.001204927
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.28709E-09	0.85	0.001203428
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.28308E-09	0.85	0.001199682
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.28228E-09	0.85	0.001198932
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.28148E-09	0.85	0.001198183
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.28068E-09	0.85	0.001197434
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.27988E-09	0.85	0.001196684
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.27907E-09	0.85	0.001195935
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.27507E-09	0.85	0.001192188
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.27427E-09	0.85	0.001191439
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.27346E-09	0.85	0.00119069
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.27266E-09	0.85	0.00118994
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.27186E-09	0.85	0.001189191
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.27106E-09	0.85	0.001188442
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.26705E-09	0.85	0.001184695
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.26625E-09	0.85	0.001183946
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.26545E-09	0.85	0.001183196
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.26465E-09	0.85	0.001182447
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.26385E-09	0.85	0.001181698
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.26305E-09	0.85	0.001180948
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.25904E-09	0.85	0.001177202
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.25744E-09	0.85	0.001175703
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.25664E-09	0.85	0.001174954
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.25583E-09	0.85	0.001174204
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.25503E-09	0.85	0.001173455
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.25423E-09	0.85	0.001172706
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.25103E-09	0.85	0.001169708
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.24942E-09	0.85	0.00116821
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.24942E-09	0.85	0.00116821
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.24862E-09	0.85	0.00116746
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.24702E-09	0.85	0.001165962
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.24702E-09	0.85	0.001165962
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.24301E-09	0.85	0.001162215
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.24221E-09	0.85	0.001161466
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.24141E-09	0.85	0.001160716
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.24061E-09	0.85	0.001159967
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.23981E-09	0.85	0.001159218
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.239E-09	0.85	0.001158468
9.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.235E-09	0.85	0.001154722
9.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.2342E-09	0.85	0.001153972
9.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.23339E-09	0.85	0.001153223
9.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.23259E-09	0.85	0.001152474
9.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.23179E-09	0.85	0.001151724
9.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.23099E-09	0.85	0.001150975
9.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.22778E-09	0.85	0.001147978
9.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.22618E-09	0.85	0.001146479
9.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.22538E-09	0.85	0.00114573
9.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.22458E-09	0.85	0.00114498
9.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.22378E-09	0.85	0.001144231
9.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.22378E-09	0.85	0.001144231

OCSD Biosolids Master Plan
Project 5A Risk Analysis

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
9.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.21977E-09	0.85	0.001140484
9.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.21897E-09	0.85	0.001139735
9.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.21817E-09	0.85	0.001138986
9.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.21737E-09	0.85	0.001138236
9.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.21656E-09	0.85	0.001137487
9.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.21656E-09	0.85	0.001137487
9.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.21256E-09	0.85	0.00113374
9.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.21095E-09	0.85	0.001132242
9.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.21015E-09	0.85	0.001131492
9.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.20935E-09	0.85	0.001130743
9.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.20935E-09	0.85	0.001130743
9.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.20855E-09	0.85	0.001129994
9.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.20454E-09	0.85	0.001126247
9.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.20374E-09	0.85	0.001125498
9.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.20294E-09	0.85	0.001124748
9.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.20214E-09	0.85	0.001123999
9.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.20134E-09	0.85	0.00112325
9.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.20054E-09	0.85	0.0011225
9.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.19733E-09	0.85	0.001119503
9.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.19653E-09	0.85	0.001118754
9.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.19573E-09	0.85	0.001118004
9.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.19493E-09	0.85	0.001117255
9.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.19412E-09	0.85	0.001116506
9.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.19332E-09	0.85	0.001115756
9.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.19012E-09	0.85	0.001112759
9.61E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.18851E-09	0.85	0.00111126
9.61E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.18771E-09	0.85	0.001110511
9.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.18691E-09	0.85	0.001109762
9.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.18611E-09	0.85	0.001109012
9.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.18611E-09	0.85	0.001109012
9.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.1821E-09	0.85	0.001105266
9.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.1813E-09	0.85	0.001104516
9.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.1805E-09	0.85	0.001103767
9.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.1797E-09	0.85	0.001103018
9.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.1797E-09	0.85	0.001103018
9.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.1789E-09	0.85	0.001102268
9.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.17569E-09	0.85	0.001099271
9.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.17489E-09	0.85	0.001098522
9.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.17409E-09	0.85	0.001097772
9.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.17329E-09	0.85	0.001097023
9.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.17249E-09	0.85	0.001096274
9.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.17168E-09	0.85	0.001095524
9.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.16848E-09	0.85	0.001092527
9.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.16768E-09	0.85	0.001091778
9.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.16688E-09	0.85	0.001091028
9.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.16607E-09	0.85	0.001090279
9.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.16607E-09	0.85	0.001090279
9.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.16527E-09	0.85	0.00108953
9.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.16127E-09	0.85	0.001085783
9.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.15966E-09	0.85	0.001084284
9.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.15966E-09	0.85	0.001084284
9.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.15886E-09	0.85	0.001083535
9.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.15806E-09	0.85	0.001082786
9.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.15726E-09	0.85	0.001082036

OCSD Biosolids Master Plan
Project 5A Risk Analysis

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
9.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.15485E-09	0.85	0.001079788
9.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.15405E-09	0.85	0.001079039
9.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.15325E-09	0.85	0.00107829
9.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.15325E-09	0.85	0.00107829
9.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.15245E-09	0.85	0.00107754
9.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.15165E-09	0.85	0.001076791
9.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.14684E-09	0.85	0.001072295
9.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.14684E-09	0.85	0.001072295
9.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.14604E-09	0.85	0.001071546
9.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.14524E-09	0.85	0.001070796
9.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.14444E-09	0.85	0.001070047
9.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.14363E-09	0.85	0.001069298
9.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.13963E-09	0.85	0.001065551
9.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.13963E-09	0.85	0.001065551
9.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.13883E-09	0.85	0.001064802
9.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.13802E-09	0.85	0.001064053
9.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.13802E-09	0.85	0.001064053
9.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.13722E-09	0.85	0.001063303
9.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.13322E-09	0.85	0.001059557
9.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.13241E-09	0.85	0.001058807
9.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.13241E-09	0.85	0.001058807
9.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.13161E-09	0.85	0.001058058
9.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.13161E-09	0.85	0.001058058
9.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.13081E-09	0.85	0.001057309
9.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.12039E-09	0.85	0.001047567
9.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.11879E-09	0.85	0.001046069
9.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.11719E-09	0.85	0.00104457
8.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.10517E-09	0.85	0.00103333
8.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.10356E-09	0.85	0.001031831
8.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.10276E-09	0.85	0.001031082
8.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.09234E-09	0.85	0.001021341
8.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.09154E-09	0.85	0.001020591
8.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.08994E-09	0.85	0.001019093
8.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.07952E-09	0.85	0.001009351
8.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.07872E-09	0.85	0.001008602
8.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.07631E-09	0.85	0.001006354
8.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.0691E-09	0.85	0.00099961
8.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.0691E-09	0.85	0.00099961
8.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.06349E-09	0.85	0.000994365
8.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.05628E-09	0.85	0.000987621
8.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.05708E-09	0.85	0.00098837
8.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.04746E-09	0.85	0.000979378
8.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.04506E-09	0.85	0.00097713
8.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.04426E-09	0.85	0.000976381
8.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.02983E-09	0.85	0.000962893
8.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.03384E-09	0.85	0.000966639
8.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.03224E-09	0.85	0.000965141
8.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.02342E-09	0.85	0.000956898

OCSD Biosolids Master Plan
Project 5A Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.851421843	1090	350	2	2.19959E-06	0.85	2.056620074	10	20.56620074	572
10	1.154646833	1090	350	2	2.98296E-06	0.85	2.789063817	10	27.89063817	572
10	0.574550885	1090	350	2	1.48432E-06	0.85	1.387834825	10	13.87834825	572
10	0.720820638	1090	350	2	1.86219E-06	0.85	1.741151236	10	17.41151236	572
10	0.920825042	1090	350	2	2.37889E-06	0.85	2.224264367	10	22.24264367	572
10	1.192165923	1090	350	2	3.07988E-06	0.85	2.879691649	10	28.79691649	572
10	0.502367661	1090	350	2	1.29783E-06	0.85	1.213475348	10	12.13475348	572
10	0.608195926	1090	350	2	1.57124E-06	0.85	1.46910484	10	14.6910484	572
10	0.741884381	1090	350	2	1.91661E-06	0.85	1.792030971	10	17.92030971	572
10	0.903792708	1090	350	2	2.33489E-06	0.85	2.183122553	10	21.83122553	572
10	1.082808302	1090	350	2	2.79737E-06	0.85	2.615536951	10	26.15536951	572
10	0.515316131	1090	350	2	1.33129E-06	0.85	1.244752539	10	12.44752539	572
10	0.606007874	1090	350	2	1.56558E-06	0.85	1.463819574	10	14.63819574	572
10	0.707789741	1090	350	2	1.82853E-06	0.85	1.709674943	10	17.09674943	572
10	0.812014433	1090	350	2	2.09779E-06	0.85	1.961430986	10	19.61430986	572
10	0.903388069	1090	350	2	2.33385E-06	0.85	2.182145141	10	21.82145141	572
10	0.502937154	1090	350	2	1.29931E-06	0.85	1.214850966	10	12.14850966	572
10	0.569867555	1090	350	2	1.47222E-06	0.85	1.376522184	10	13.76522184	572
10	0.634992065	1090	350	2	1.64046E-06	0.85	1.533831248	10	15.33831248	572
10	0.690562581	1090	350	2	1.78402E-06	0.85	1.668062523	10	16.68062523	572
10	0.728988365	1090	350	2	1.88329E-06	0.85	1.760880482	10	17.60880482	572
10	0.469352061	1090	350	2	1.21254E-06	0.85	1.133725753	10	11.33725753	572
10	0.5123188	1090	350	2	1.32354E-06	0.85	1.237512449	10	12.37512449	572
10	0.548301759	1090	350	2	1.4165E-06	0.85	1.324429734	10	13.24429734	572
10	0.573561766	1090	350	2	1.48176E-06	0.85	1.385445595	10	13.85445595	572
10	0.58561853	1090	350	2	1.51291E-06	0.85	1.414568859	10	14.14568859	572
10	0.423515376	1090	350	2	1.09412E-06	0.85	1.023006671	10	10.23006671	572
10	0.447943624	1090	350	2	1.15723E-06	0.85	1.082013407	10	10.82013407	572
10	0.465283184	1090	350	2	1.20203E-06	0.85	1.12389733	10	11.2389733	572
10	0.47417027	1090	350	2	1.22499E-06	0.85	1.145364198	10	11.45364198	572
10	0.474275177	1090	350	2	1.22526E-06	0.85	1.145617601	10	11.45617601	572
10	0.374231761	1090	350	2	9.66804E-07	0.85	0.903961485	10	9.039614846	572
10	0.386528312	1090	350	2	9.98571E-07	0.85	0.933663955	10	9.336639554	572
10	0.3931674	1090	350	2	1.01572E-06	0.85	0.949700756	10	9.497007556	572
10	0.393894253	1090	350	2	1.0176E-06	0.85	0.951456478	10	9.514564775	572
10	0.389031083	1090	350	2	1.00504E-06	0.85	0.939709431	10	9.397094309	572
10	0.327308545	1090	350	2	8.45581E-07	0.85	0.79061787	10	7.906178697	572
10	0.332351554	1090	350	2	8.58609E-07	0.85	0.802799322	10	8.027993218	572
10	0.333295713	1090	350	2	8.61048E-07	0.85	0.80507995	10	8.050799502	572
10	0.330298382	1090	350	2	8.53305E-07	0.85	0.79783986	10	7.978398599	572
10	0.285495777	1090	350	2	7.3756E-07	0.85	0.689618609	10	6.896186089	572
10	0.286462417	1090	350	2	7.40057E-07	0.85	0.691953538	10	6.91953538	572
10	0.284559111	1090	350	2	7.3514E-07	0.85	0.687356081	10	6.873560806	572
10	0.279995675	1090	350	2	7.23351E-07	0.85	0.676333043	10	6.76333043	572
10	0.249445379	1090	350	2	6.44426E-07	0.85	0.602538422	10	6.025384218	572
10	0.248238953	1090	350	2	6.41309E-07	0.85	0.599624285	10	5.996242854	572
10	0.245039302	1090	350	2	6.33043E-07	0.85	0.591895489	10	5.91895489	572
10	0.240033759	1090	350	2	6.20112E-07	0.85	0.579804538	10	5.79804538	572
10	0.216632098	1090	350	2	5.59655E-07	0.85	0.523277532	10	5.232775324	572
10	0.212930394	1090	350	2	5.50092E-07	0.85	0.514336021	10	5.143360207	572
10	0.193222943	1090	350	2	4.99179E-07	0.85	0.466732426	10	4.667324265	572
10	0.190450411	1090	350	2	4.92016E-07	0.85	0.460035343	10	4.600353429	572
10	0.186666281	1090	350	2	4.8224E-07	0.85	0.450894729	10	4.508947288	572
10	0.173702825	1090	350	2	4.4875E-07	0.85	0.419581338	10	4.195813379	572

OCSD Biosolids Master Plan
Project 5A Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.171589706	1090	350	2	4.43291E-07	0.85	0.414477074	10	4.144770741	572
10	0.168659815	1090	350	2	4.35722E-07	0.85	0.407399886	10	4.073998858	572
10	0.165010565	1090	350	2	4.26294E-07	0.85	0.398585076	10	3.985850758	572
10	0.157232491	1090	350	2	4.062E-07	0.85	0.379797041	10	3.797970412	572
10	0.155613932	1090	350	2	4.02019E-07	0.85	0.375887392	10	3.758873924	572
10	0.153328467	1090	350	2	3.96114E-07	0.85	0.370366823	10	3.703668235	572
10	0.150436043	1090	350	2	3.88642E-07	0.85	0.363380136	10	3.633801363	572
10	0.143227462	1090	350	2	3.70019E-07	0.85	0.345967719	10	3.459677189	572
10	0.141961089	1090	350	2	3.66747E-07	0.85	0.342908781	10	3.429087807	572
10	0.140147704	1090	350	2	3.62063E-07	0.85	0.338528526	10	3.38528526	572
10	0.137832266	1090	350	2	3.56081E-07	0.85	0.332355556	10	3.329355562	572
10	0.135067228	1090	350	2	3.48938E-07	0.85	0.326256573	10	3.262565728	572
10	0.131170698	1090	350	2	3.38871E-07	0.85	0.316844455	10	3.168444553	572
10	0.130181578	1090	350	2	3.36316E-07	0.85	0.314455226	10	3.144552255	572
10	0.12874286	1090	350	2	3.32599E-07	0.85	0.310979982	10	3.109799821	572
10	0.126869528	1090	350	2	3.27759E-07	0.85	0.306454926	10	3.064549256	572
10	0.124614036	1090	350	2	3.21932E-07	0.85	0.301006758	10	3.010067576	572
10	0.120739986	1090	350	2	3.11924E-07	0.85	0.291648941	10	2.916489408	572
10	0.11996068	1090	350	2	3.09911E-07	0.85	0.289766517	10	2.897665173	572
10	0.118806707	1090	350	2	3.0693E-07	0.85	0.286979083	10	2.869790825	572
10	0.117278069	1090	350	2	3.0298E-07	0.85	0.283286636	10	2.832866364	572
10	0.115427217	1090	350	2	2.98199E-07	0.85	0.278815881	10	2.788158806	572
10	0.111643086	1090	350	2	2.88423E-07	0.85	0.269675267	10	2.696752665	572
10	0.111013647	1090	350	2	2.86797E-07	0.85	0.268154848	10	2.681548475	572
10	0.110076981	1090	350	2	2.84377E-07	0.85	0.265892319	10	2.658923193	572
10	0.108825595	1090	350	2	2.81144E-07	0.85	0.262869582	10	2.628695815	572
10	0.107296956	1090	350	2	2.77195E-07	0.85	0.259177135	10	2.591771354	572
10	0.103647706	1090	350	2	2.67767E-07	0.85	0.250362325	10	2.503623254	572
10	0.103145653	1090	350	2	2.6647E-07	0.85	0.24914961	10	2.491496103	572
10	0.102366347	1090	350	2	2.64457E-07	0.85	0.247267187	10	2.472671868	572
10	0.101332268	1090	350	2	2.61785E-07	0.85	0.244769356	10	2.447693556	572
10	0.100058402	1090	350	2	2.58494E-07	0.85	0.241692317	10	2.416923172	572
10	0.096581498	1090	350	2	2.49512E-07	0.85	0.233293812	10	2.332938123	572
10	0.096176858	1090	350	2	2.48467E-07	0.85	0.2323164	10	2.323164001	572
10	0.095532432	1090	350	2	2.46802E-07	0.85	0.230759781	10	2.307597807	572
10	0.094685686	1090	350	2	2.44614E-07	0.85	0.228714455	10	2.287144552	572
10	0.093621634	1090	350	2	2.41865E-07	0.85	0.226144223	10	2.261442231	572
10	0.09030209	1090	350	2	2.3329E-07	0.85	0.218125823	10	2.18125823	572
10	0.08996489	1090	350	2	2.32419E-07	0.85	0.217311313	10	2.173113128	572
10	0.089440357	1090	350	2	2.31063E-07	0.85	0.216044297	10	2.16044297	572
10	0.088728491	1090	350	2	2.29224E-07	0.85	0.214324776	10	2.143247755	572
10	0.087829291	1090	350	2	2.26901E-07	0.85	0.212152748	10	2.121527484	572
10	0.084682094	1090	350	2	2.18771E-07	0.85	0.204550654	10	2.045506535	572
10	0.084419827	1090	350	2	2.18093E-07	0.85	0.203917146	10	2.039171456	572
10	0.083977721	1090	350	2	2.16951E-07	0.85	0.202849232	10	2.028492323	572
10	0.083378255	1090	350	2	2.15402E-07	0.85	0.201401214	10	2.014012142	572
10	0.082621429	1090	350	2	2.13447E-07	0.85	0.199573091	10	1.995730914	572
10	4.016011401	1090	350	2	1.03751E-05	0.85	9.700725599	10	97.00725599	572
10	3.221336527	1090	350	2	8.32212E-06	0.85	7.781178537	10	77.81178537	572
10	5.254838274	1090	350	2	1.35755E-05	0.85	12.69312736	10	126.9312736	572
10	2.054962637	1090	350	2	5.30886E-06	0.85	4.963787866	10	49.63787866	572
10	2.814928418	1090	350	2	7.27219E-06	0.85	6.799494682	10	67.99494682	572
10	4.136009547	1090	350	2	1.06851E-05	0.85	9.990582618	10	99.90582618	572
10	5.05467651	1090	350	2	1.30584E-05	0.85	12.20963412	10	122.0963412	572

OCSD Biosolids Master Plan
Project 5A Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	1.84655072	1090	350	2	4.77045E-06	0.85	4.460366281	10	44.60366281	572
10	2.425357815	1090	350	2	6.26576E-06	0.85	5.858482035	10	58.58482035	572
10	3.321507329	1090	350	2	8.5809E-06	0.85	8.023142357	10	80.23142357	572
10	4.810498941	1090	350	2	1.24276E-05	0.85	11.61982016	10	116.1982016	572
10	5.691422014	1090	350	2	1.47034E-05	0.85	13.74770082	10	137.4770082	572
10	1.330874909	1090	350	2	3.43823E-06	0.85	3.214744931	10	32.14744931	572
10	1.642889572	1090	350	2	4.2443E-06	0.85	3.96842024	10	39.6842024	572
10	2.071672757	1090	350	2	5.35203E-06	0.85	5.00415137	10	50.0415137	572
10	2.692524913	1090	350	2	6.95597E-06	0.85	6.503827491	10	65.03827491	572
10	3.628036877	1090	350	2	9.3728E-06	0.85	8.7635683	10	87.635683	572
10	5.145810359	1090	350	2	1.32939E-05	0.85	12.42976907	10	124.2976907	572
10	5.659582865	1090	350	2	1.46212E-05	0.85	13.67079296	10	136.7079296	572
10	1.015810461	1090	350	2	2.62428E-06	0.85	2.453702831	10	24.53702831	572
10	1.205181833	1090	350	2	3.11351E-06	0.85	2.911131741	10	29.11131741	572
10	1.44896975	1090	350	2	3.74332E-06	0.85	3.500004492	10	35.00004492	572
10	1.76906222	1090	350	2	4.57026E-06	0.85	4.273191845	10	42.73191845	572
10	2.203293055	1090	350	2	5.69207E-06	0.85	5.322081838	10	53.22081838	572
10	2.7947339	1090	350	2	7.22002E-06	0.85	6.750714573	10	67.50714573	572
10	3.616602059	1090	350	2	9.34326E-06	0.85	8.735947356	10	87.35947356	572
10	4.800840042	1090	350	2	1.24027E-05	0.85	11.59648897	10	115.9648897	572
10	1.277222684	1090	350	2	3.29962E-06	0.85	3.085147314	10	30.85147314	572
10	1.51693423	1090	350	2	3.9189E-06	0.85	3.664173542	10	36.64173542	572
10	1.821523006	1090	350	2	4.70579E-06	0.85	4.399911526	10	43.99911526	572
10	2.201239883	1090	350	2	5.68676E-06	0.85	5.317122377	10	53.17122377	572
10	2.665421548	1090	350	2	6.88595E-06	0.85	6.438358974	10	64.38358974	572
10	3.194038335	1090	350	2	8.25159E-06	0.85	7.715239414	10	77.15239414	572
10	3.665293701	1090	350	2	9.46905E-06	0.85	8.853562624	10	88.53562624	572
10	1.306101968	1090	350	2	3.37423E-06	0.85	3.154905584	10	31.54905584	572
10	1.523303558	1090	350	2	3.93536E-06	0.85	3.679558734	10	36.79558734	572
10	1.774457416	1090	350	2	4.5842E-06	0.85	4.286224007	10	42.86224007	572
10	2.053995998	1090	350	2	5.30637E-06	0.85	4.961452936	10	49.61452936	572
10	2.340743161	1090	350	2	6.04716E-06	0.85	5.654094283	10	56.54094283	572
10	2.583549451	1090	350	2	6.67443E-06	0.85	6.240595905	10	62.40595905	572
10	2.727721072	1090	350	2	7.04689E-06	0.85	6.588844252	10	65.88844252	572
10	1.289444301	1090	350	2	3.3312E-06	0.85	3.114668782	10	31.14668782	572
10	1.46198566	1090	350	2	3.77695E-06	0.85	3.531444585	10	35.31444585	572
10	1.642874585	1090	350	2	4.24426E-06	0.85	3.968384039	10	39.68384039	572
10	1.818832901	1090	350	2	4.69884E-06	0.85	4.393413545	10	43.93413545	572
10	1.966369026	1090	350	2	5.07999E-06	0.85	4.749788894	10	47.49788894	572
10	2.064756416	1090	350	2	5.33417E-06	0.85	4.987444861	10	49.87444861	572
10	1.227489469	1090	350	2	3.17114E-06	0.85	2.965016114	10	29.65016114	572
10	1.351429106	1090	350	2	3.49133E-06	0.85	3.264393851	10	32.64393851	572
10	1.468444908	1090	350	2	3.79363E-06	0.85	3.54704698	10	35.4704698	572
10	1.566682431	1090	350	2	4.04742E-06	0.85	3.784340942	10	37.84340942	572
10	1.636520243	1090	350	2	4.22784E-06	0.85	3.953035048	10	39.53035048	572
10	1.673200081	1090	350	2	4.3226E-06	0.85	4.041635654	10	40.41635654	572
10	1.135906021	1090	350	2	2.93454E-06	0.85	2.743795152	10	27.43795152	572
10	1.218025397	1090	350	2	3.14669E-06	0.85	2.942155529	10	29.42155529	572
10	1.287346169	1090	350	2	3.32578E-06	0.85	3.109600719	10	31.09600719	572
10	1.338712929	1090	350	2	3.45848E-06	0.85	3.233677768	10	32.33677768	572
10	1.369203279	1090	350	2	3.53725E-06	0.85	3.307327587	10	33.07327587	572
10	1.378397591	1090	350	2	3.561E-06	0.85	3.329536564	10	33.29536564	572
10	1.031059382	1090	350	2	2.66368E-06	0.85	2.490536791	10	24.90536791	572
10	1.081909103	1090	350	2	2.79504E-06	0.85	2.613364924	10	26.13364924	572

OCSD Biosolids Master Plan
Project 5A Risk Analysis

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10	1.120702059	1090	350	2	2.89526E-06	0.85	2.707069794	10	27.07069794	572
10	1.14543004	1090	350	2	2.95914E-06	0.85	2.766800539	10	27.66800539	572
10	1.155620965	1090	350	2	2.98547E-06	0.85	2.791416847	10	27.91416847	572
10	1.152009181	1090	350	2	2.97614E-06	0.85	2.782692538	10	27.82692538	572
10	0.925178665	1090	350	2	2.39014E-06	0.85	2.234780598	10	22.34780598	572
10	0.955136988	1090	350	2	2.46754E-06	0.85	2.307145301	10	23.07145301	572
10	0.975114199	1090	350	2	2.51914E-06	0.85	2.355400504	10	23.55400504	572
10	0.984765605	1090	350	2	2.54408E-06	0.85	2.378713595	10	23.78713595	572
10	0.984360965	1090	350	2	2.54303E-06	0.85	2.377736183	10	23.77736183	572
10	0.974769506	1090	350	2	2.51825E-06	0.85	2.354567893	10	23.54567893	572
10	0.825802156	1090	350	2	2.13341E-06	0.85	1.994735401	10	19.94735401	572
10	0.842017717	1090	350	2	2.1753E-06	0.85	2.03390429	10	20.3390429	572
10	0.85067251	1090	350	2	2.19766E-06	0.85	2.054810051	10	20.54810051	572
10	0.851826482	1090	350	2	2.20064E-06	0.85	2.057597486	10	20.57597486	572
10	0.8459667	1090	350	2	2.1855E-06	0.85	2.043443109	10	20.43443109	572
10	0.735754839	1090	350	2	1.90078E-06	0.85	1.777224986	10	17.77224986	572
10	0.743308114	1090	350	2	1.92029E-06	0.85	1.795470014	10	17.95470014	572
10	0.745196432	1090	350	2	1.92517E-06	0.85	1.800031271	10	18.00031271	572
10	0.741629608	1090	350	2	1.91595E-06	0.85	1.791415563	10	17.91415563	572
10	0.733072228	1090	350	2	1.89385E-06	0.85	1.770745105	10	17.70745105	572
10	0.655973382	1090	350	2	1.69467E-06	0.85	1.58451188	10	15.8451188	572
10	0.658093993	1090	350	2	1.70014E-06	0.85	1.589634244	10	15.89634244	572
10	0.655995862	1090	350	2	1.69472E-06	0.85	1.584566181	10	15.84566181	572
10	0.649926266	1090	350	2	1.67904E-06	0.85	1.569904998	10	15.69904998	572
10	0.640252381	1090	350	2	1.65405E-06	0.85	1.546537606	10	15.46537606	572
10	0.586060636	1090	350	2	1.51405E-06	0.85	1.415636772	10	14.15636772	572
10	0.58487669	1090	350	2	1.51099E-06	0.85	1.412776936	10	14.12776936	572
10	0.580508081	1090	350	2	1.49971E-06	0.85	1.402224505	10	14.02224505	572
10	0.573224566	1090	350	2	1.48089E-06	0.85	1.384631085	10	13.84631085	572
10	0.563340867	1090	350	2	1.45535E-06	0.85	1.360756887	10	13.60756887	572
10	0.525162364	1090	350	2	1.35672E-06	0.85	1.268536236	10	12.68536236	572
10	0.522000179	1090	350	2	1.34855E-06	0.85	1.26089794	10	12.6089794	572
10	0.51644013	1090	350	2	1.33419E-06	0.85	1.247467573	10	12.47467573	572
10	0.508722003	1090	350	2	1.31425E-06	0.85	1.22882434	10	12.2882434	572
10	0.499115557	1090	350	2	1.28943E-06	0.85	1.20561985	10	12.0561985	572
10	0.472236992	1090	350	2	1.21999E-06	0.85	1.14069434	10	11.4069434	572
10	0.467958302	1090	350	2	1.20894E-06	0.85	1.130359111	10	11.30359111	572
10	0.46187372	1090	350	2	1.19322E-06	0.85	1.115661727	10	11.15661727	572
10	0.454170579	1090	350	2	1.17332E-06	0.85	1.097054695	10	10.97054695	572
10	0.426242948	1090	350	2	1.10117E-06	0.85	1.029595153	10	10.29595153	572
10	0.421402258	1090	350	2	1.08867E-06	0.85	1.017902407	10	10.17902407	572
10	0.415190289	1090	350	2	1.07262E-06	0.85	1.00289732	10	10.0289732	572
10	0.407764402	1090	350	2	1.05343E-06	0.85	0.984959996	10	9.849599958	572
10	0.386221085	1090	350	2	9.97777E-07	0.85	0.932921846	10	9.329218462	572
10	0.381170583	1090	350	2	9.8473E-07	0.85	0.920722294	10	9.207222939	572
10	0.375071014	1090	350	2	9.68972E-07	0.85	0.90598871	10	9.059887099	572
10	0.368049766	1090	350	2	9.50833E-07	0.85	0.889028798	10	8.890287982	572
10	0.355453483	1090	350	2	9.18291E-07	0.85	0.858602318	10	8.586023184	572
10	0.351324659	1090	350	2	9.07625E-07	0.85	0.848629094	10	8.486290939	572
10	0.346274157	1090	350	2	8.94577E-07	0.85	0.836429542	10	8.364295416	572
10	0.340421868	1090	350	2	8.79458E-07	0.85	0.822293265	10	8.222932651	572
10	0.333865206	1090	350	2	8.62519E-07	0.85	0.806455567	10	8.064555674	572
10	0.32840257	1090	350	2	8.48407E-07	0.85	0.793260503	10	7.932605027	572
10	0.3250006	1090	350	2	8.39618E-07	0.85	0.785043	10	7.850430001	572

OCSD Biosolids Master Plan
Project 5A Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.320796843	1090	350	2	8.28758E-07	0.85	0.774888773	10	7.748887734	572
10	0.315888714	1090	350	2	8.16078E-07	0.85	0.763033125	10	7.630331254	572
10	0.310351145	1090	350	2	8.01772E-07	0.85	0.749657058	10	7.496570584	572
10	0.301673871	1090	350	2	7.79355E-07	0.85	0.728696997	10	7.286969967	572
10	0.298159501	1090	350	2	7.70276E-07	0.85	0.720207991	10	7.202079907	572
10	0.294015691	1090	350	2	7.59571E-07	0.85	0.710198566	10	7.101985658	572
10	0.289317374	1090	350	2	7.47433E-07	0.85	0.698849724	10	6.988497241	572
10	0.284124498	1090	350	2	7.34017E-07	0.85	0.686306268	10	6.863062675	572
10	0.277949997	1090	350	2	7.18066E-07	0.85	0.671391681	10	6.713916813	572
10	0.274435626	1090	350	2	7.08987E-07	0.85	0.662902675	10	6.629026754	572
10	0.270426696	1090	350	2	6.9863E-07	0.85	0.653219054	10	6.532190545	572
10	0.265975659	1090	350	2	6.87131E-07	0.85	0.64246752	10	6.424675203	572
10	0.26113497	1090	350	2	6.74625E-07	0.85	0.630774774	10	6.307747743	572
10	0.256848786	1090	350	2	6.63552E-07	0.85	0.620421445	10	6.204214451	572
10	0.253416842	1090	350	2	6.54686E-07	0.85	0.612131542	10	6.121315416	572
10	0.249580259	1090	350	2	6.44775E-07	0.85	0.602864226	10	6.028642259	572
10	0.245391489	1090	350	2	6.33953E-07	0.85	0.5927462	10	5.927461996	572
10	0.240902985	1090	350	2	6.22357E-07	0.85	0.581904164	10	5.819041642	572
10	0.238040534	1090	350	2	6.14962E-07	0.85	0.574989878	10	5.749898779	572
10	0.23472099	1090	350	2	6.06387E-07	0.85	0.566971478	10	5.669714778	572
10	0.231086726	1090	350	2	5.96998E-07	0.85	0.558192868	10	5.581928682	572
10	0.227175209	1090	350	2	5.86893E-07	0.85	0.54874455	10	5.487445503	572
10	0.223016413	1090	350	2	5.76149E-07	0.85	0.538698925	10	5.386989249	572
10	0.221218014	1090	350	2	5.71503E-07	0.85	0.534354871	10	5.343548706	572
10	0.21805583	1090	350	2	5.63333E-07	0.85	0.526716575	10	5.267165753	572
10	0.214616393	1090	350	2	5.54448E-07	0.85	0.518408572	10	5.184085716	572
10	0.210974635	1090	350	2	5.45039E-07	0.85	0.509611862	10	5.096118618	572
10	0.20891397	1090	350	2	5.39716E-07	0.85	0.5046343	10	5.046342996	572
10	0.206148933	1090	350	2	5.32573E-07	0.85	0.497955316	10	4.979553162	572
10	0.203136615	1090	350	2	5.2479E-07	0.85	0.490679025	10	4.906790254	572
10	0.199906991	1090	350	2	5.16447E-07	0.85	0.482877828	10	4.82877828	572
10	0.196512513	1090	350	2	5.07677E-07	0.85	0.474678426	10	4.746784257	572
10	0.195246141	1090	350	2	5.04406E-07	0.85	0.471619487	10	4.716194875	572
10	0.192593503	1090	350	2	4.97553E-07	0.85	0.465212007	10	4.652120075	572
10	0.189738545	1090	350	2	4.90177E-07	0.85	0.458315821	10	4.583158214	572
10	0.186726228	1090	350	2	4.82395E-07	0.85	0.451039531	10	4.510395306	572
10	0.183564043	1090	350	2	4.74226E-07	0.85	0.443401235	10	4.434012352	572
10	0.185242549	1090	350	2	4.78562E-07	0.85	0.447455686	10	4.474556858	572
10	0.182889644	1090	350	2	4.72484E-07	0.85	0.441772215	10	4.417722149	572
10	0.180371886	1090	350	2	4.65979E-07	0.85	0.435690539	10	4.35690539	572
10	0.177681781	1090	350	2	4.59029E-07	0.85	0.429192558	10	4.291925578	572
10	0.17486429	1090	350	2	4.51751E-07	0.85	0.422386873	10	4.223868729	572
10	0.171919413	1090	350	2	4.44143E-07	0.85	0.415273484	10	4.152734841	572
10	0.173957598	1090	350	2	4.49408E-07	0.85	0.420196746	10	4.201967455	572
10	0.171717093	1090	350	2	4.4362E-07	0.85	0.414784778	10	4.14784778	572
10	0.169319228	1090	350	2	4.37425E-07	0.85	0.408992706	10	4.089927057	572
10	0.166786483	1090	350	2	4.30882E-07	0.85	0.402874829	10	4.028748293	572
10	0.164156325	1090	350	2	4.24087E-07	0.85	0.39652165	10	3.9652165	572
10	0.163699232	1090	350	2	4.22906E-07	0.85	0.395417536	10	3.954175362	572
10	0.161563634	1090	350	2	4.17389E-07	0.85	0.390258972	10	3.902589718	572
10	0.159285662	1090	350	2	4.11504E-07	0.85	0.384756503	10	3.847565031	572
10	0.156917771	1090	350	2	4.05387E-07	0.85	0.379036832	10	3.790368317	572
10	0.154452466	1090	350	2	3.99018E-07	0.85	0.373081857	10	3.730818574	572
10	0.154355053	1090	350	2	3.98766E-07	0.85	0.372846554	10	3.728465544	572

OCSD Biosolids Master Plan
Project 5A Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.152316868	1090	350	2	3.93501E-07	0.85	0.367923293	10	3.67923293	572
10	0.150173776	1090	350	2	3.87964E-07	0.85	0.362746628	10	3.627466284	572
10	0.147955751	1090	350	2	3.82234E-07	0.85	0.357388961	10	3.573889615	572
10	0.147656018	1090	350	2	3.8146E-07	0.85	0.356664952	10	3.566649524	572
10	0.145827646	1090	350	2	3.76736E-07	0.85	0.352248497	10	3.522484973	572
10	0.143894368	1090	350	2	3.71742E-07	0.85	0.347578639	10	3.47578639	572
10	0.141871169	1090	350	2	3.66515E-07	0.85	0.342691578	10	3.42691578	572
10	0.139795518	1090	350	2	3.61153E-07	0.85	0.337677815	10	3.376778154	572
10	0.139765544	1090	350	2	3.61075E-07	0.85	0.337605415	10	3.376054145	572
10	0.138019599	1090	350	2	3.56565E-07	0.85	0.333388062	10	3.333880619	572
10	0.136183734	1090	350	2	3.51822E-07	0.85	0.328953507	10	3.289535065	572
10	0.134295415	1090	350	2	3.46944E-07	0.85	0.32439225	10	3.243922496	572
10	0.134085602	1090	350	2	3.46402E-07	0.85	0.323885443	10	3.238854432	572
10	0.132512003	1090	350	2	3.42336E-07	0.85	0.320084396	10	3.200843958	572
10	0.130848485	1090	350	2	3.38039E-07	0.85	0.316066146	10	3.160661456	572
10	0.129117526	1090	350	2	3.33567E-07	0.85	0.311884993	10	3.118849934	572
10	0.127334114	1090	350	2	3.2896E-07	0.85	0.30757714	10	3.075771397	572
10	0.12878782	1090	350	2	3.32715E-07	0.85	0.311088583	10	3.110885835	572
10	0.127356594	1090	350	2	3.29018E-07	0.85	0.30763144	10	3.076314403	572
10	0.125850435	1090	350	2	3.25127E-07	0.85	0.303993295	10	3.039932949	572
10	0.124269343	1090	350	2	3.21042E-07	0.85	0.300174147	10	3.001741472	572
10	0.122635798	1090	350	2	3.16822E-07	0.85	0.296228298	10	2.96228298	572
10	0.12381225	1090	350	2	3.19861E-07	0.85	0.299070033	10	2.990700335	572
10	0.122508411	1090	350	2	3.16493E-07	0.85	0.295920594	10	2.959205941	572
10	0.121129639	1090	350	2	3.12931E-07	0.85	0.292590153	10	2.925901526	572
10	0.119683427	1090	350	2	3.09194E-07	0.85	0.289096809	10	2.89096809	572
10	0.118199748	1090	350	2	3.05361E-07	0.85	0.285512964	10	2.855129642	572
10	0.1191514	1090	350	2	3.0782E-07	0.85	0.287811693	10	2.878116929	572
10	0.117959961	1090	350	2	3.04742E-07	0.85	0.284933757	10	2.84933757	572
10	0.116693589	1090	350	2	3.0147E-07	0.85	0.281874819	10	2.818748188	572
10	0.115374763	1090	350	2	2.98063E-07	0.85	0.278689179	10	2.78689179	572
10	0.114018471	1090	350	2	2.94559E-07	0.85	0.275413038	10	2.754130381	572
10	0.112602232	1090	350	2	2.90901E-07	0.85	0.271992095	10	2.719920954	572
10	0.11476031	1090	350	2	2.96476E-07	0.85	0.27720496	10	2.772049605	572
10	0.113681271	1090	350	2	2.93688E-07	0.85	0.274598528	10	2.74598528	572
10	0.112519806	1090	350	2	2.90688E-07	0.85	0.271792993	10	2.717929929	572
10	0.111320873	1090	350	2	2.8759E-07	0.85	0.268896957	10	2.688969568	572
10	0.110069487	1090	350	2	2.84357E-07	0.85	0.265874219	10	2.658742191	572
10	0.108765648	1090	350	2	2.80989E-07	0.85	0.26272478	10	2.627247797	572
10	0.110631487	1090	350	2	2.85809E-07	0.85	0.267231736	10	2.67231736	572
10	0.109642368	1090	350	2	2.83254E-07	0.85	0.264842506	10	2.648425062	572
10	0.108585809	1090	350	2	2.80524E-07	0.85	0.262290374	10	2.622903743	572
10	0.107491783	1090	350	2	2.77698E-07	0.85	0.259647741	10	2.596477413	572
10	0.10633781	1090	350	2	2.74717E-07	0.85	0.256860307	10	2.568603065	572
10	0.105138878	1090	350	2	2.7162E-07	0.85	0.25396427	10	2.539642704	572
10	0.10674245	1090	350	2	2.75762E-07	0.85	0.257837719	10	2.578377187	572
10	0.105835757	1090	350	2	2.7342E-07	0.85	0.255647591	10	2.556475914	572
10	0.104861625	1090	350	2	2.70903E-07	0.85	0.253294562	10	2.53294562	572
10	0.103850026	1090	350	2	2.6829E-07	0.85	0.250851032	10	2.508510315	572
10	0.10280096	1090	350	2	2.6558E-07	0.85	0.248317	10	2.483169999	572
10	0.101691947	1090	350	2	2.62715E-07	0.85	0.245638166	10	2.456381664	572
10	0.100552962	1090	350	2	2.59772E-07	0.85	0.242886932	10	2.428869321	572
10	0.10307072	1090	350	2	2.66277E-07	0.85	0.248968608	10	2.48968608	572
10	0.102246454	1090	350	2	2.64147E-07	0.85	0.246977583	10	2.469775832	572

OCSD Biosolids Master Plan
Project 5A Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.101354748	1090	350	2	2.61843E-07	0.85	0.244823656	10	2.448236563	572
10	0.100418082	1090	350	2	2.59424E-07	0.85	0.242561128	10	2.42561128	572
10	0.099451442	1090	350	2	2.56926E-07	0.85	0.240226199	10	2.402261989	572
10	0.09843235	1090	350	2	2.54294E-07	0.85	0.237764568	10	2.377645681	572
10	0.097375791	1090	350	2	2.51564E-07	0.85	0.235212436	10	2.352124363	572
10	0.099586322	1090	350	2	2.57275E-07	0.85	0.240552003	10	2.405520029	572
10	0.098829496	1090	350	2	2.5532E-07	0.85	0.23872388	10	2.387238801	572
10	0.09802771	1090	350	2	2.53248E-07	0.85	0.236787156	10	2.367871559	572
10	0.097165978	1090	350	2	2.51022E-07	0.85	0.23470563	10	2.3470563	572
10	0.096266778	1090	350	2	2.48699E-07	0.85	0.232533603	10	2.325336028	572
10	0.095330112	1090	350	2	2.46279E-07	0.85	0.230271075	10	2.302710746	572
10	0.094363473	1090	350	2	2.43782E-07	0.85	0.227936145	10	2.279361454	572
10	0.096326725	1090	350	2	2.48854E-07	0.85	0.232678405	10	2.326784047	572
10	0.095629845	1090	350	2	2.47054E-07	0.85	0.230995084	10	2.309950836	572
10	0.094888006	1090	350	2	2.45137E-07	0.85	0.229203161	10	2.292031613	572
10	0.094093713	1090	350	2	2.43085E-07	0.85	0.227284537	10	2.272845373	572
10	0.093269447	1090	350	2	2.40956E-07	0.85	0.225293512	10	2.252935125	572
10	0.092400221	1090	350	2	2.3871E-07	0.85	0.223193886	10	2.231938862	572
10	0.091501022	1090	350	2	2.36387E-07	0.85	0.221021859	10	2.210218591	572
10	0.093224487	1090	350	2	2.40839E-07	0.85	0.225184911	10	2.251849111	572
10	0.092587554	1090	350	2	2.39194E-07	0.85	0.223646392	10	2.236463919	572
10	0.091898168	1090	350	2	2.37413E-07	0.85	0.221981171	10	2.219811711	572
10	0.091178809	1090	350	2	2.35555E-07	0.85	0.220243549	10	2.202435494	572
10	0.090406996	1090	350	2	2.33561E-07	0.85	0.218379226	10	2.183792261	572
10	0.089597717	1090	350	2	2.3147E-07	0.85	0.216424402	10	2.164244017	572
10	0.088765957	1090	350	2	2.29321E-07	0.85	0.214415277	10	2.144152767	572
10	0.090287103	1090	350	2	2.33251E-07	0.85	0.218089623	10	2.180896225	572
10	0.089702623	1090	350	2	2.31741E-07	0.85	0.216677805	10	2.166778049	572
10	0.089065691	1090	350	2	2.30095E-07	0.85	0.215139286	10	2.151392857	572
10	0.088391291	1090	350	2	2.28353E-07	0.85	0.213510265	10	2.135102654	572
10	0.087686918	1090	350	2	2.26534E-07	0.85	0.211808844	10	2.118088441	572
10	0.086945079	1090	350	2	2.24617E-07	0.85	0.210016922	10	2.100169218	572
10	0.086165773	1090	350	2	2.22604E-07	0.85	0.208134498	10	2.081344983	572
10	0.087492092	1090	350	2	2.2603E-07	0.85	0.211338238	10	2.113382382	572
10	0.086952572	1090	350	2	2.24636E-07	0.85	0.210035022	10	2.10035022	572
10	0.086368093	1090	350	2	2.23126E-07	0.85	0.208623204	10	2.086232044	572
10	0.08575364	1090	350	2	2.21539E-07	0.85	0.207138986	10	2.071389858	572
10	0.08510172	1090	350	2	2.19855E-07	0.85	0.205564266	10	2.055642662	572
10	0.084404841	1090	350	2	2.18054E-07	0.85	0.203880945	10	2.038809452	572
10	0.083685481	1090	350	2	2.16196E-07	0.85	0.202143323	10	2.021433235	572
10	0.08485444	1090	350	2	2.19216E-07	0.85	0.204966959	10	2.049669587	572
10	0.084352388	1090	350	2	2.17919E-07	0.85	0.203754244	10	2.037542436	572
10	0.083812868	1090	350	2	2.16525E-07	0.85	0.202451027	10	2.024510273	572
10	0.083243375	1090	350	2	2.15054E-07	0.85	0.20107541	10	2.010754101	572
10	0.082636416	1090	350	2	2.13486E-07	0.85	0.199609292	10	1.996092918	572
10	0.081999483	1090	350	2	2.1184E-07	0.85	0.198070773	10	1.980707726	572
10	0.081325083	1090	350	2	2.10098E-07	0.85	0.196441752	10	1.964417523	572
10	0.082336682	1090	350	2	2.12712E-07	0.85	0.198885283	10	1.988852828	572
10	0.081872096	1090	350	2	2.11511E-07	0.85	0.197763069	10	1.977630688	572
10	0.081377537	1090	350	2	2.10234E-07	0.85	0.196568454	10	1.965684539	572
10	0.08084551	1090	350	2	2.08859E-07	0.85	0.195283338	10	1.952833378	572
10	0.080283511	1090	350	2	2.07407E-07	0.85	0.193925821	10	1.939258209	572
10	0.079691538	1090	350	2	2.05878E-07	0.85	0.192495903	10	1.92495903	572
10	0.079069592	1090	350	2	2.04271E-07	0.85	0.190993584	10	1.909935843	572

OCSD Biosolids Master Plan
Project 5A Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.012581297	1090	350	2	3.2503E-08	0.85	0.030390279	10	0.303902794	572
10	0.01256631	1090	350	2	3.24643E-08	0.85	0.030354079	10	0.303540789	572
10	0.012551324	1090	350	2	3.24255E-08	0.85	0.030317878	10	0.303178785	572
10	0.012536337	1090	350	2	3.23868E-08	0.85	0.030281678	10	0.30281678	572
10	0.01252135	1090	350	2	3.23481E-08	0.85	0.030245478	10	0.302454776	572
10	0.012506364	1090	350	2	3.23094E-08	0.85	0.030209277	10	0.302092771	572
10	0.012491377	1090	350	2	3.22707E-08	0.85	0.030173077	10	0.301730767	572
10	0.01247639	1090	350	2	3.2232E-08	0.85	0.030136876	10	0.301368762	572
10	0.012483884	1090	350	2	3.22513E-08	0.85	0.030154976	10	0.301549764	572
10	0.012468897	1090	350	2	3.22126E-08	0.85	0.030118776	10	0.30118776	572
10	0.01245391	1090	350	2	3.21739E-08	0.85	0.030082576	10	0.300825755	572
10	0.012438924	1090	350	2	3.21352E-08	0.85	0.030046375	10	0.300463751	572
10	0.01243143	1090	350	2	3.21158E-08	0.85	0.030028275	10	0.300282749	572
10	0.01240895	1090	350	2	3.20577E-08	0.85	0.029973974	10	0.299739742	572
10	0.012393964	1090	350	2	3.2019E-08	0.85	0.029937774	10	0.299377737	572
10	0.012401457	1090	350	2	3.20384E-08	0.85	0.029955874	10	0.29955874	572
10	0.01238647	1090	350	2	3.19997E-08	0.85	0.029919674	10	0.299196735	572
10	0.012371484	1090	350	2	3.19609E-08	0.85	0.029883473	10	0.298834731	572
10	0.012356497	1090	350	2	3.19222E-08	0.85	0.029847273	10	0.298472726	572
10	0.012349004	1090	350	2	3.19029E-08	0.85	0.029829172	10	0.298291724	572
10	0.012326524	1090	350	2	3.18448E-08	0.85	0.029774872	10	0.297748717	572
10	0.012311537	1090	350	2	3.18061E-08	0.85	0.029738671	10	0.297386712	572
10	0.012304044	1090	350	2	3.17867E-08	0.85	0.029720571	10	0.29720571	572
10	0.01229655	1090	350	2	3.17673E-08	0.85	0.029702471	10	0.297024708	572
10	0.012281564	1090	350	2	3.17286E-08	0.85	0.02966627	10	0.296662703	572
10	0.012266577	1090	350	2	3.16899E-08	0.85	0.02963007	10	0.296300699	572
10	0.01225159	1090	350	2	3.16512E-08	0.85	0.029593869	10	0.295938694	572
10	0.012236604	1090	350	2	3.16125E-08	0.85	0.029557669	10	0.29557669	572
10	0.01222911	1090	350	2	3.15931E-08	0.85	0.029539569	10	0.295395688	572
10	0.012214124	1090	350	2	3.15544E-08	0.85	0.029503368	10	0.295033683	572
10	0.012199137	1090	350	2	3.15157E-08	0.85	0.029467168	10	0.294671679	572
10	0.01218415	1090	350	2	3.1477E-08	0.85	0.029430967	10	0.294309674	572
10	0.012176657	1090	350	2	3.14576E-08	0.85	0.029412867	10	0.294128672	572
10	0.012161671	1090	350	2	3.14189E-08	0.85	0.029376667	10	0.293766667	572
10	0.012139191	1090	350	2	3.13608E-08	0.85	0.029322366	10	0.29322366	572
10	0.012124204	1090	350	2	3.13221E-08	0.85	0.029286166	10	0.292861656	572
10	0.012109217	1090	350	2	3.12834E-08	0.85	0.029249965	10	0.292499651	572
10	0.012094231	1090	350	2	3.12447E-08	0.85	0.029213765	10	0.292137647	572
10	0.012086737	1090	350	2	3.12253E-08	0.85	0.029195664	10	0.291956645	572
10	0.012056764	1090	350	2	3.11479E-08	0.85	0.029123264	10	0.291232636	572
10	0.011846951	1090	350	2	3.06058E-08	0.85	0.028616457	10	0.286164572	572
10	0.012049271	1090	350	2	3.11285E-08	0.85	0.029105163	10	0.291051633	572
10	0.012034284	1090	350	2	3.10898E-08	0.85	0.029068963	10	0.290689629	572
10	0.012019297	1090	350	2	3.10511E-08	0.85	0.029032762	10	0.290327624	572
10	0.012011804	1090	350	2	3.10317E-08	0.85	0.029014662	10	0.290146622	572
10	0.011981831	1090	350	2	3.09543E-08	0.85	0.028942261	10	0.289422613	572
10	0.011779511	1090	350	2	3.04316E-08	0.85	0.028453555	10	0.284535552	572
10	0.011966844	1090	350	2	3.09156E-08	0.85	0.028906061	10	0.289060608	572
10	0.011959351	1090	350	2	3.08962E-08	0.85	0.028887961	10	0.288879606	572
10	0.011944364	1090	350	2	3.08575E-08	0.85	0.02885176	10	0.288517602	572
10	0.011936871	1090	350	2	3.08381E-08	0.85	0.02883366	10	0.288336599	572
10	0.011906897	1090	350	2	3.07607E-08	0.85	0.028761259	10	0.28761259	572
10	0.011712071	1090	350	2	3.02574E-08	0.85	0.028290653	10	0.282906532	572
10	0.011906897	1090	350	2	3.07607E-08	0.85	0.028761259	10	0.28761259	572

OCSD Biosolids Master Plan
Project 5A Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.011884417	1090	350	2	3.07026E-08	0.85	0.028706958	10	0.287069584	572
10	0.011876924	1090	350	2	3.06833E-08	0.85	0.028688858	10	0.286888581	572
10	0.011861937	1090	350	2	3.06446E-08	0.85	0.028652658	10	0.286526577	572
10	0.011831964	1090	350	2	3.05671E-08	0.85	0.028580257	10	0.285802568	572
10	0.011644631	1090	350	2	3.00832E-08	0.85	0.028127751	10	0.281277511	572
10	0.011809484	1090	350	2	3.0509E-08	0.85	0.028525956	10	0.285259561	572
10	0.011801991	1090	350	2	3.04897E-08	0.85	0.028507856	10	0.285078559	572
10	0.011779511	1090	350	2	3.04316E-08	0.85	0.028453555	10	0.284535552	572
10	0.011757031	1090	350	2	3.03735E-08	0.85	0.028399255	10	0.283992545	572
10	0.011584684	1090	350	2	2.99283E-08	0.85	0.027982949	10	0.279829493	572
10	0.011727058	1090	350	2	3.02961E-08	0.85	0.028326854	10	0.283268536	572
10	0.011712071	1090	350	2	3.02574E-08	0.85	0.028290653	10	0.282906532	572
10	0.011674604	1090	350	2	3.01606E-08	0.85	0.028200152	10	0.28200152	572
10	0.011517244	1090	350	2	2.97541E-08	0.85	0.027820047	10	0.278200473	572
10	0.011652124	1090	350	2	3.01025E-08	0.85	0.028145851	10	0.281458514	572
10	0.011637138	1090	350	2	3.00638E-08	0.85	0.028109651	10	0.281096509	572
10	0.011494764	1090	350	2	2.9696E-08	0.85	0.027765747	10	0.277657466	572
10	0.011517244	1090	350	2	2.97541E-08	0.85	0.027820047	10	0.278200473	572
10	0.011434818	1090	350	2	2.95411E-08	0.85	0.027620945	10	0.276209448	572
10	0.011412338	1090	350	2	2.9483E-08	0.85	0.027566644	10	0.275666441	572
10	0.011524738	1090	350	2	2.97734E-08	0.85	0.027838148	10	0.278381475	572
10	0.011547218	1090	350	2	2.98315E-08	0.85	0.027892448	10	0.278924482	572
10	0.011427324	1090	350	2	2.95218E-08	0.85	0.027602845	10	0.276028446	572
10	0.011367378	1090	350	2	2.93669E-08	0.85	0.027458043	10	0.274580428	572
10	0.011344898	1090	350	2	2.93088E-08	0.85	0.027403742	10	0.274037421	572
10	0.011502258	1090	350	2	2.97153E-08	0.85	0.027783847	10	0.277838468	572
10	0.011382364	1090	350	2	2.94056E-08	0.85	0.027494243	10	0.274942432	572
10	0.011412338	1090	350	2	2.9483E-08	0.85	0.027566644	10	0.275666441	572
10	0.011299938	1090	350	2	2.91927E-08	0.85	0.027295141	10	0.272951407	572
10	0.011292445	1090	350	2	2.91733E-08	0.85	0.027277041	10	0.272770405	572
10	0.011262471	1090	350	2	2.90959E-08	0.85	0.02720464	10	0.272046396	572
10	0.011397351	1090	350	2	2.94443E-08	0.85	0.027530444	10	0.275304437	572
10	0.011254978	1090	350	2	2.90765E-08	0.85	0.027186539	10	0.271865394	572
10	0.011269965	1090	350	2	2.91152E-08	0.85	0.02722274	10	0.272227398	572
10	0.011232498	1090	350	2	2.90184E-08	0.85	0.027132239	10	0.271322387	572
10	0.011187538	1090	350	2	2.89023E-08	0.85	0.027023637	10	0.270236374	572
10	0.011172551	1090	350	2	2.88636E-08	0.85	0.026987437	10	0.269874369	572
10	0.011314925	1090	350	2	2.92314E-08	0.85	0.027331341	10	0.273313412	572
10	0.011165058	1090	350	2	2.88442E-08	0.85	0.026969337	10	0.269693367	572
10	0.011150071	1090	350	2	2.88055E-08	0.85	0.026933136	10	0.269331362	572
10	0.011135085	1090	350	2	2.87668E-08	0.85	0.026896936	10	0.268969358	572
10	0.011127591	1090	350	2	2.87474E-08	0.85	0.026878836	10	0.268788355	572
10	0.011210018	1090	350	2	2.89604E-08	0.85	0.027077938	10	0.27077938	572
10	0.011165058	1090	350	2	2.88442E-08	0.85	0.026969337	10	0.269693367	572
10	0.011075138	1090	350	2	2.86119E-08	0.85	0.026752134	10	0.26752134	572
10	0.011052658	1090	350	2	2.85538E-08	0.85	0.026697833	10	0.266978333	572
10	0.011120098	1090	350	2	2.87281E-08	0.85	0.026860735	10	0.268607353	572
10	0.011172551	1090	350	2	2.88636E-08	0.85	0.026987437	10	0.269874369	572
10	0.011052658	1090	350	2	2.85538E-08	0.85	0.026697833	10	0.266978333	572
10	0.011060151	1090	350	2	2.85732E-08	0.85	0.026715934	10	0.267159335	572
10	0.011045165	1090	350	2	2.85345E-08	0.85	0.026679733	10	0.266797331	572
10	0.011082631	1090	350	2	2.86313E-08	0.85	0.026770234	10	0.267702342	572
10	0.010985218	1090	350	2	2.83796E-08	0.85	0.026534931	10	0.265349312	572
10	0.011015191	1090	350	2	2.8457E-08	0.85	0.026607332	10	0.266073322	572

OCSD Biosolids Master Plan
Project 5A Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.011052658	1090	350	2	2.85538E-08	0.85	0.026697833	10	0.266978333	572
10	0.010932765	1090	350	2	2.82441E-08	0.85	0.02640823	10	0.264082297	572
10	0.010940258	1090	350	2	2.82635E-08	0.85	0.02642633	10	0.264263299	572
10	0.010925271	1090	350	2	2.82247E-08	0.85	0.026390129	10	0.263901294	572
10	0.010910285	1090	350	2	2.8186E-08	0.85	0.026353929	10	0.26353929	572
10	0.010887805	1090	350	2	2.81279E-08	0.85	0.026299628	10	0.262996283	572
10	0.010947751	1090	350	2	2.82828E-08	0.85	0.02644443	10	0.264444301	572
10	0.011007698	1090	350	2	2.84377E-08	0.85	0.026589232	10	0.265892319	572
10	0.010940258	1090	350	2	2.82635E-08	0.85	0.02642633	10	0.264263299	572
10	0.010902791	1090	350	2	2.81667E-08	0.85	0.026335829	10	0.263358288	572
10	0.010977725	1090	350	2	2.83602E-08	0.85	0.026516831	10	0.26516831	572
10	0.010872818	1090	350	2	2.80892E-08	0.85	0.026263428	10	0.262634279	572
10	0.010857832	1090	350	2	2.80505E-08	0.85	0.026227227	10	0.262272274	572
10	0.010902791	1090	350	2	2.81667E-08	0.85	0.026335829	10	0.263358288	572
10	0.010902791	1090	350	2	2.81667E-08	0.85	0.026335829	10	0.263358288	572
10	0.010902791	1090	350	2	2.81667E-08	0.85	0.026335829	10	0.263358288	572
10	0.010910285	1090	350	2	2.8186E-08	0.85	0.026353929	10	0.26353929	572
10	0.010947751	1090	350	2	2.82828E-08	0.85	0.02644443	10	0.264444301	572
10	0.010842845	1090	350	2	2.80118E-08	0.85	0.026191027	10	0.26191027	572
10	0.010887805	1090	350	2	2.81279E-08	0.85	0.026299628	10	0.262996283	572
10	0.010812872	1090	350	2	2.79344E-08	0.85	0.026118626	10	0.261186261	572
10	0.010797885	1090	350	2	2.78956E-08	0.85	0.026082426	10	0.260824256	572
10	0.010805378	1090	350	2	2.7915E-08	0.85	0.026100526	10	0.261005258	572
10	0.010767912	1090	350	2	2.78182E-08	0.85	0.026010025	10	0.260100247	572
10	0.010752925	1090	350	2	2.77795E-08	0.85	0.025973824	10	0.259738242	572
10	0.010790392	1090	350	2	2.78763E-08	0.85	0.026064325	10	0.260643254	572
10	0.010835352	1090	350	2	2.79924E-08	0.85	0.026172927	10	0.261729267	572
10	0.010820365	1090	350	2	2.79537E-08	0.85	0.026136726	10	0.261367263	572
10	0.010752925	1090	350	2	2.77795E-08	0.85	0.025973824	10	0.259738242	572
10	0.010745432	1090	350	2	2.77601E-08	0.85	0.025955724	10	0.25955724	572
10	0.010730445	1090	350	2	2.77214E-08	0.85	0.025919524	10	0.259195236	572
10	0.010722952	1090	350	2	2.77021E-08	0.85	0.025901423	10	0.259014233	572
10	0.010692978	1090	350	2	2.76246E-08	0.85	0.025829022	10	0.258290224	572
10	0.010692978	1090	350	2	2.76246E-08	0.85	0.025829022	10	0.258290224	572
10	0.010722952	1090	350	2	2.77021E-08	0.85	0.025901423	10	0.259014233	572
10	0.010782898	1090	350	2	2.78569E-08	0.85	0.026046225	10	0.260462251	572
10	0.010692978	1090	350	2	2.76246E-08	0.85	0.025829022	10	0.258290224	572
10	0.010677992	1090	350	2	2.75859E-08	0.85	0.025792822	10	0.25792822	572
10	0.010677992	1090	350	2	2.75859E-08	0.85	0.025792822	10	0.25792822	572
10	0.010663005	1090	350	2	2.75472E-08	0.85	0.025756622	10	0.257566215	572
10	0.010648018	1090	350	2	2.75085E-08	0.85	0.025720421	10	0.257204211	572
10	0.010625538	1090	350	2	2.74504E-08	0.85	0.02566612	10	0.256661204	572
10	0.010655512	1090	350	2	2.75278E-08	0.85	0.025738521	10	0.257385213	572
10	0.010648018	1090	350	2	2.75085E-08	0.85	0.025720421	10	0.257204211	572
10	0.010633032	1090	350	2	2.74698E-08	0.85	0.025684221	10	0.256842206	572
10	0.010618045	1090	350	2	2.7431E-08	0.85	0.02564802	10	0.256480202	572
10	0.010618045	1090	350	2	2.7431E-08	0.85	0.02564802	10	0.256480202	572
10	0.010588072	1090	350	2	2.73536E-08	0.85	0.025575619	10	0.255756193	572
10	0.010573085	1090	350	2	2.73149E-08	0.85	0.025539419	10	0.255394188	572
10	0.010565592	1090	350	2	2.72955E-08	0.85	0.025521319	10	0.255213186	572
10	0.010580578	1090	350	2	2.73342E-08	0.85	0.025557519	10	0.25557519	572
10	0.010565592	1090	350	2	2.72955E-08	0.85	0.025521319	10	0.255213186	572
10	0.010565592	1090	350	2	2.72955E-08	0.85	0.025521319	10	0.255213186	572
10	0.010543112	1090	350	2	2.72375E-08	0.85	0.025467018	10	0.254670179	572

OCSD Biosolids Master Plan
Project 5A Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.010528125	1090	350	2	2.71987E-08	0.85	0.025430817	10	0.254308175	572
10	0.010528125	1090	350	2	2.71987E-08	0.85	0.025430817	10	0.254308175	572
10	0.010573085	1090	350	2	2.73149E-08	0.85	0.025539419	10	0.255394188	572
10	0.010528125	1090	350	2	2.71987E-08	0.85	0.025430817	10	0.254308175	572
10	0.010520632	1090	350	2	2.71794E-08	0.85	0.025412717	10	0.254127172	572
10	0.010550605	1090	350	2	2.72568E-08	0.85	0.025485118	10	0.254851181	572
10	0.010498152	1090	350	2	2.71213E-08	0.85	0.025358417	10	0.253584166	572
10	0.010483165	1090	350	2	2.70826E-08	0.85	0.025322216	10	0.253222161	572
10	0.010543112	1090	350	2	2.72375E-08	0.85	0.025467018	10	0.254670179	572
10	0.010483165	1090	350	2	2.70826E-08	0.85	0.025322216	10	0.253222161	572
10	0.010453192	1090	350	2	2.70051E-08	0.85	0.025249815	10	0.252498152	572
10	0.010438205	1090	350	2	2.69664E-08	0.85	0.025213615	10	0.252136148	572
10	0.010438205	1090	350	2	2.69664E-08	0.85	0.025213615	10	0.252136148	572
10	0.010453192	1090	350	2	2.70051E-08	0.85	0.025249815	10	0.252498152	572
10	0.010408232	1090	350	2	2.6889E-08	0.85	0.025141214	10	0.251412139	572
10	0.010348285	1090	350	2	2.67341E-08	0.85	0.024996412	10	0.24996412	572
10	0.010400739	1090	350	2	2.68696E-08	0.85	0.025123114	10	0.251231136	572
10	0.010378259	1090	350	2	2.68116E-08	0.85	0.025068813	10	0.250688129	572
10	0.010370765	1090	350	2	2.67922E-08	0.85	0.025050713	10	0.250507127	572
10	0.010295832	1090	350	2	2.65986E-08	0.85	0.02486971	10	0.248697105	572
10	0.010265859	1090	350	2	2.65212E-08	0.85	0.02479731	10	0.247973096	572
10	0.012446417	1090	350	2	3.21545E-08	0.85	0.030064475	10	0.300644753	572
10	0.01236399	1090	350	2	3.19416E-08	0.85	0.029865373	10	0.298653728	572
10	0.012176657	1090	350	2	3.14576E-08	0.85	0.029412867	10	0.294128672	572
10	0.012079244	1090	350	2	3.1206E-08	0.85	0.029177564	10	0.291775642	572
10	0.012041777	1090	350	2	3.11092E-08	0.85	0.029087063	10	0.290870631	572
10	0.011996817	1090	350	2	3.0993E-08	0.85	0.028978462	10	0.289784618	572
10	0.012289057	1090	350	2	3.1748E-08	0.85	0.029684371	10	0.296843706	572
10	0.01222911	1090	350	2	3.15931E-08	0.85	0.029539569	10	0.295395688	572
10	0.012041777	1090	350	2	3.11092E-08	0.85	0.029087063	10	0.290870631	572
10	0.011936871	1090	350	2	3.08381E-08	0.85	0.02883366	10	0.288336599	572
10	0.011899404	1090	350	2	3.07413E-08	0.85	0.028743159	10	0.287431588	572
10	0.011854444	1090	350	2	3.06252E-08	0.85	0.028634557	10	0.286345575	572
10	0.012131697	1090	350	2	3.13415E-08	0.85	0.029304266	10	0.293042658	572
10	0.011891911	1090	350	2	3.0722E-08	0.85	0.028725059	10	0.287250586	572
10	0.011846951	1090	350	2	3.06058E-08	0.85	0.028616457	10	0.286164572	572
10	0.011801991	1090	350	2	3.04897E-08	0.85	0.028507856	10	0.285078559	572
10	0.011772017	1090	350	2	3.04123E-08	0.85	0.028435455	10	0.28435455	572
10	0.011727058	1090	350	2	3.02961E-08	0.85	0.028326854	10	0.283268536	572
10	0.011772017	1090	350	2	3.04123E-08	0.85	0.028435455	10	0.28435455	572
10	0.011697084	1090	350	2	3.02187E-08	0.85	0.028254453	10	0.282544527	572
10	0.011667111	1090	350	2	3.01412E-08	0.85	0.028182052	10	0.281820518	572
10	0.011629644	1090	350	2	3.00444E-08	0.85	0.028091551	10	0.280915507	572
10	0.011584684	1090	350	2	2.99283E-08	0.85	0.027982949	10	0.279829493	572
10	0.011637138	1090	350	2	3.00638E-08	0.85	0.028109651	10	0.281096509	572
10	0.011569698	1090	350	2	2.98896E-08	0.85	0.027946749	10	0.279467489	572
10	0.011532231	1090	350	2	2.97928E-08	0.85	0.027856248	10	0.278562477	572
10	0.011494764	1090	350	2	2.9696E-08	0.85	0.027765747	10	0.277657466	572
10	0.011457298	1090	350	2	2.95992E-08	0.85	0.027675245	10	0.276752455	572
10	0.011517244	1090	350	2	2.97541E-08	0.85	0.027820047	10	0.278200473	572
10	0.011449804	1090	350	2	2.95798E-08	0.85	0.027657145	10	0.276571453	572
10	0.011412338	1090	350	2	2.9483E-08	0.85	0.027566644	10	0.275666441	572
10	0.011367378	1090	350	2	2.93669E-08	0.85	0.027458043	10	0.274580428	572
10	0.011352391	1090	350	2	2.93282E-08	0.85	0.027421842	10	0.274218423	572

OCSD Biosolids Master Plan
Project 5A Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.011322418	1090	350	2	2.92507E-08	0.85	0.027349441	10	0.273494414	572
10	0.011284951	1090	350	2	2.91539E-08	0.85	0.02725894	10	0.272589403	572
10	0.011262471	1090	350	2	2.90959E-08	0.85	0.02720464	10	0.272046396	572
10	0.011202525	1090	350	2	2.8941E-08	0.85	0.027059838	10	0.270598378	572
10	0.011157565	1090	350	2	2.88249E-08	0.85	0.026951236	10	0.269512364	572
10	0.011127591	1090	350	2	2.87474E-08	0.85	0.026878836	10	0.268788355	572
10	0.011097618	1090	350	2	2.867E-08	0.85	0.026806435	10	0.268064346	572
10	0.011284951	1090	350	2	2.91539E-08	0.85	0.02725894	10	0.272589403	572
10	0.011037671	1090	350	2	2.85151E-08	0.85	0.026661633	10	0.266616328	572
10	0.011000205	1090	350	2	2.84183E-08	0.85	0.026571132	10	0.265711317	572
10	0.010962738	1090	350	2	2.83215E-08	0.85	0.026480631	10	0.264806306	572
10	0.015923321	1090	350	2	4.11369E-08	0.85	0.03846298	10	0.384629802	572
10	0.015893348	1090	350	2	4.10594E-08	0.85	0.038390579	10	0.383905793	572
10	0.015870868	1090	350	2	4.10014E-08	0.85	0.038336279	10	0.383362786	572
10	0.015840894	1090	350	2	4.09239E-08	0.85	0.038263878	10	0.382638777	572
10	0.015810921	1090	350	2	4.08465E-08	0.85	0.038191477	10	0.381914768	572
10	0.015661054	1090	350	2	4.04593E-08	0.85	0.037829472	10	0.378294722	572
10	0.015638574	1090	350	2	4.04013E-08	0.85	0.037775172	10	0.377751716	572
10	0.015608601	1090	350	2	4.03238E-08	0.85	0.037702771	10	0.377027707	572
10	0.015578628	1090	350	2	4.02464E-08	0.85	0.03763037	10	0.376303698	572
10	0.015556148	1090	350	2	4.01883E-08	0.85	0.037576069	10	0.375760691	572
10	0.015406281	1090	350	2	3.98011E-08	0.85	0.037214065	10	0.372140646	572
10	0.015383801	1090	350	2	3.97431E-08	0.85	0.037159764	10	0.371597639	572
10	0.015361321	1090	350	2	3.9685E-08	0.85	0.037105463	10	0.371054632	572
10	0.015331348	1090	350	2	3.96076E-08	0.85	0.037033062	10	0.370330623	572
10	0.015308868	1090	350	2	3.95495E-08	0.85	0.036978762	10	0.369787616	572
10	0.015166495	1090	350	2	3.91817E-08	0.85	0.036634857	10	0.366348573	572
10	0.015144015	1090	350	2	3.91236E-08	0.85	0.036580557	10	0.365805567	572
10	0.015121535	1090	350	2	3.90655E-08	0.85	0.036526256	10	0.36526256	572
10	0.015091562	1090	350	2	3.89881E-08	0.85	0.036453855	10	0.364538551	572
10	0.015069082	1090	350	2	3.893E-08	0.85	0.036399554	10	0.363995544	572
10	0.014934202	1090	350	2	3.85816E-08	0.85	0.03607375	10	0.360737503	572
10	0.014904228	1090	350	2	3.85041E-08	0.85	0.036001349	10	0.360013494	572
10	0.014889242	1090	350	2	3.84654E-08	0.85	0.035965149	10	0.35965149	572
10	0.014859268	1090	350	2	3.8388E-08	0.85	0.035892748	10	0.358927481	572
10	0.014836788	1090	350	2	3.83299E-08	0.85	0.035838447	10	0.358384474	572
10	0.014701909	1090	350	2	3.79814E-08	0.85	0.035512643	10	0.355126433	572
10	0.014679429	1090	350	2	3.79234E-08	0.85	0.035458343	10	0.354583426	572
10	0.014656949	1090	350	2	3.78653E-08	0.85	0.035404042	10	0.35404042	572
10	0.014634469	1090	350	2	3.78072E-08	0.85	0.035349741	10	0.353497413	572
10	0.014611989	1090	350	2	3.77491E-08	0.85	0.035295441	10	0.352954406	572
10	0.014484602	1090	350	2	3.742E-08	0.85	0.034987737	10	0.349877368	572
10	0.014469615	1090	350	2	3.73813E-08	0.85	0.034951536	10	0.349515363	572
10	0.014447135	1090	350	2	3.73232E-08	0.85	0.034897236	10	0.348972356	572
10	0.014424655	1090	350	2	3.72652E-08	0.85	0.034842935	10	0.34842935	572
10	0.014402175	1090	350	2	3.72071E-08	0.85	0.034788634	10	0.347886343	572
10	0.014259802	1090	350	2	3.68393E-08	0.85	0.03444473	10	0.3444473	572
10	0.014237322	1090	350	2	3.67812E-08	0.85	0.034390429	10	0.343904293	572
10	0.014222336	1090	350	2	3.67425E-08	0.85	0.034354229	10	0.343542289	572
10	0.014199856	1090	350	2	3.66844E-08	0.85	0.034299928	10	0.342999282	572
10	0.014177376	1090	350	2	3.66263E-08	0.85	0.034245628	10	0.342456275	572
10	0.014057482	1090	350	2	3.63166E-08	0.85	0.033956024	10	0.339560239	572
10	0.014035002	1090	350	2	3.62585E-08	0.85	0.033901723	10	0.339017232	572
10	0.014005029	1090	350	2	3.61811E-08	0.85	0.033829322	10	0.338293223	572

OCSD Biosolids Master Plan
Project 5A Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.013990042	1090	350	2	3.61424E-08	0.85	0.033793122	10	0.337931219	572
10	0.013967562	1090	350	2	3.60843E-08	0.85	0.033738821	10	0.337388212	572
10	0.013847669	1090	350	2	3.57746E-08	0.85	0.033449218	10	0.334492176	572
10	0.013825189	1090	350	2	3.57165E-08	0.85	0.033394917	10	0.333949169	572
10	0.013802709	1090	350	2	3.56584E-08	0.85	0.033340616	10	0.333406162	572
10	0.013787723	1090	350	2	3.56197E-08	0.85	0.033304416	10	0.333044158	572
10	0.013757749	1090	350	2	3.55423E-08	0.85	0.033232015	10	0.332320149	572
10	0.013645349	1090	350	2	3.52519E-08	0.85	0.032960511	10	0.329605115	572
10	0.013622869	1090	350	2	3.51938E-08	0.85	0.032906211	10	0.329062108	572
10	0.013607883	1090	350	2	3.51551E-08	0.85	0.03287001	10	0.328700103	572
10	0.013585403	1090	350	2	3.5097E-08	0.85	0.03281571	10	0.328157097	572
10	0.013562923	1090	350	2	3.50389E-08	0.85	0.032761409	10	0.32761409	572
10	0.013450523	1090	350	2	3.47486E-08	0.85	0.032489906	10	0.324899056	572
10	0.013435536	1090	350	2	3.47098E-08	0.85	0.032453705	10	0.324537051	572
10	0.013413056	1090	350	2	3.46518E-08	0.85	0.032399404	10	0.323994045	572
10	0.01339807	1090	350	2	3.46131E-08	0.85	0.032363204	10	0.32363204	572
10	0.01337559	1090	350	2	3.4555E-08	0.85	0.032308903	10	0.323089033	572
10	0.013255696	1090	350	2	3.42452E-08	0.85	0.0320193	10	0.320192997	572
10	0.01324071	1090	350	2	3.42065E-08	0.85	0.031983099	10	0.319830993	572
10	0.01321823	1090	350	2	3.41484E-08	0.85	0.031928799	10	0.319287986	572
10	0.013210736	1090	350	2	3.41291E-08	0.85	0.031910698	10	0.319106984	572
10	0.013188256	1090	350	2	3.4071E-08	0.85	0.031856398	10	0.318563977	572
10	0.013068363	1090	350	2	3.37613E-08	0.85	0.031566794	10	0.315667941	572
10	0.013053376	1090	350	2	3.37226E-08	0.85	0.031530594	10	0.315305936	572
10	0.01303839	1090	350	2	3.36838E-08	0.85	0.031494393	10	0.314943932	572
10	0.013030897	1090	350	2	3.36645E-08	0.85	0.031476293	10	0.314762929	572
10	0.013008417	1090	350	2	3.36064E-08	0.85	0.031421992	10	0.314219923	572
10	0.01288103	1090	350	2	3.32773E-08	0.85	0.031114288	10	0.311142884	572
10	0.012866043	1090	350	2	3.32386E-08	0.85	0.031078088	10	0.31078088	572
10	0.01285855	1090	350	2	3.32192E-08	0.85	0.031059988	10	0.310599877	572
10	0.012843563	1090	350	2	3.31805E-08	0.85	0.031023787	10	0.310237873	572
10	0.012821083	1090	350	2	3.31224E-08	0.85	0.030969487	10	0.309694866	572
10	0.01270119	1090	350	2	3.28127E-08	0.85	0.030679883	10	0.30679883	572
10	0.012686203	1090	350	2	3.2774E-08	0.85	0.030643683	10	0.306436825	572
10	0.01267871	1090	350	2	3.27546E-08	0.85	0.030625582	10	0.306255823	572
10	0.012671217	1090	350	2	3.27353E-08	0.85	0.030607482	10	0.306074821	572
10	0.012648737	1090	350	2	3.26772E-08	0.85	0.030553181	10	0.305531814	572
10	0.012528844	1090	350	2	3.23675E-08	0.85	0.030263578	10	0.302635778	572
10	0.01252135	1090	350	2	3.23481E-08	0.85	0.030245478	10	0.302454776	572
10	0.012506364	1090	350	2	3.23094E-08	0.85	0.030209277	10	0.302092771	572
10	0.01249887	1090	350	2	3.229E-08	0.85	0.030191177	10	0.301911769	572
10	0.01247639	1090	350	2	3.2232E-08	0.85	0.030136876	10	0.301368762	572
10	0.01236399	1090	350	2	3.19416E-08	0.85	0.029865373	10	0.298653728	572
10	0.012356497	1090	350	2	3.19222E-08	0.85	0.029847273	10	0.298472726	572
10	0.012349004	1090	350	2	3.19029E-08	0.85	0.029829172	10	0.298291724	572
10	0.012334017	1090	350	2	3.18641E-08	0.85	0.029792972	10	0.297929719	572
10	0.012311537	1090	350	2	3.18061E-08	0.85	0.029738671	10	0.297386712	572
10	0.012199137	1090	350	2	3.15157E-08	0.85	0.029467168	10	0.294671679	572
10	0.012191644	1090	350	2	3.14963E-08	0.85	0.029449068	10	0.294490676	572
10	0.012176657	1090	350	2	3.14576E-08	0.85	0.029412867	10	0.294128672	572
10	0.012169164	1090	350	2	3.14383E-08	0.85	0.029394767	10	0.29394767	572
10	0.012154177	1090	350	2	3.13995E-08	0.85	0.029358566	10	0.293585665	572
10	0.012034284	1090	350	2	3.10898E-08	0.85	0.029068963	10	0.290689629	572
10	0.012026791	1090	350	2	3.10704E-08	0.85	0.029050863	10	0.290508627	572

OCSD Biosolids Master Plan
Project 5A Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.012019297	1090	350	2	3.10511E-08	0.85	0.029032762	10	0.290327624	572
10	0.012011804	1090	350	2	3.10317E-08	0.85	0.029014662	10	0.290146622	572
10	0.012004311	1090	350	2	3.10124E-08	0.85	0.028996562	10	0.28996562	572
10	0.011891911	1090	350	2	3.0722E-08	0.85	0.028725059	10	0.287250586	572
10	0.011884417	1090	350	2	3.07026E-08	0.85	0.028706958	10	0.287069584	572
10	0.011876924	1090	350	2	3.06833E-08	0.85	0.028688858	10	0.286888581	572
10	0.011869431	1090	350	2	3.06639E-08	0.85	0.028670758	10	0.286707579	572
10	0.011854444	1090	350	2	3.06252E-08	0.85	0.028634557	10	0.286345575	572
10	0.011734551	1090	350	2	3.03155E-08	0.85	0.028344954	10	0.283449538	572
10	0.011727058	1090	350	2	3.02961E-08	0.85	0.028326854	10	0.283268536	572
10	0.011712071	1090	350	2	3.02574E-08	0.85	0.028290653	10	0.282906532	572
10	0.011712071	1090	350	2	3.02574E-08	0.85	0.028290653	10	0.282906532	572
10	0.011697084	1090	350	2	3.02187E-08	0.85	0.028254453	10	0.282544527	572
10	0.011577191	1090	350	2	2.99089E-08	0.85	0.027964849	10	0.279648491	572
10	0.011577191	1090	350	2	2.99089E-08	0.85	0.027964849	10	0.279648491	572
10	0.011569698	1090	350	2	2.98896E-08	0.85	0.027946749	10	0.279467489	572
10	0.011562204	1090	350	2	2.98702E-08	0.85	0.027928649	10	0.279286486	572
10	0.011547218	1090	350	2	2.98315E-08	0.85	0.027892448	10	0.278924482	572
10	0.011434818	1090	350	2	2.95411E-08	0.85	0.027620945	10	0.276209448	572
10	0.011427324	1090	350	2	2.95218E-08	0.85	0.027602845	10	0.276028446	572
10	0.011419831	1090	350	2	2.95024E-08	0.85	0.027584744	10	0.275847444	572
10	0.011412338	1090	350	2	2.9483E-08	0.85	0.027566644	10	0.275666441	572
10	0.011404844	1090	350	2	2.94637E-08	0.85	0.027548544	10	0.275485439	572
10	0.011292445	1090	350	2	2.91733E-08	0.85	0.027277041	10	0.272770405	572
10	0.011284951	1090	350	2	2.91539E-08	0.85	0.02725894	10	0.272589403	572
10	0.011277458	1090	350	2	2.91346E-08	0.85	0.02724084	10	0.272408401	572
10	0.011269965	1090	350	2	2.91152E-08	0.85	0.02722274	10	0.272227398	572
10	0.011262471	1090	350	2	2.90959E-08	0.85	0.02720464	10	0.272046396	572
10	0.011150071	1090	350	2	2.88055E-08	0.85	0.026933136	10	0.269331362	572
10	0.011150071	1090	350	2	2.88055E-08	0.85	0.026933136	10	0.269331362	572
10	0.011142578	1090	350	2	2.87861E-08	0.85	0.026915036	10	0.26915036	572
10	0.011135085	1090	350	2	2.87668E-08	0.85	0.026896936	10	0.268969358	572
10	0.011120098	1090	350	2	2.87281E-08	0.85	0.026860735	10	0.268607353	572
10	0.011015191	1090	350	2	2.8457E-08	0.85	0.026607332	10	0.266073322	572
10	0.011007698	1090	350	2	2.84377E-08	0.85	0.026589232	10	0.265892319	572
10	0.011000205	1090	350	2	2.84183E-08	0.85	0.026571132	10	0.265711317	572
10	0.010992711	1090	350	2	2.8399E-08	0.85	0.026553031	10	0.265530315	572
10	0.010985218	1090	350	2	2.83796E-08	0.85	0.026534931	10	0.265349312	572
10	0.010880312	1090	350	2	2.81086E-08	0.85	0.026281528	10	0.262815281	572
10	0.010880312	1090	350	2	2.81086E-08	0.85	0.026281528	10	0.262815281	572
10	0.010872818	1090	350	2	2.80892E-08	0.85	0.026263428	10	0.262634279	572
10	0.010865325	1090	350	2	2.80699E-08	0.85	0.026245328	10	0.262453276	572
10	0.010857832	1090	350	2	2.80505E-08	0.85	0.026227227	10	0.262272274	572
10	0.010752925	1090	350	2	2.77795E-08	0.85	0.025973824	10	0.259738242	572
10	0.010745432	1090	350	2	2.77601E-08	0.85	0.025955724	10	0.25955724	572
10	0.010745432	1090	350	2	2.77601E-08	0.85	0.025955724	10	0.25955724	572
10	0.010737938	1090	350	2	2.77408E-08	0.85	0.025937624	10	0.259376238	572
10	0.010730445	1090	350	2	2.77214E-08	0.85	0.025919524	10	0.259195236	572
10	0.010625538	1090	350	2	2.74504E-08	0.85	0.02566612	10	0.256661204	572
10	0.010625538	1090	350	2	2.74504E-08	0.85	0.02566612	10	0.256661204	572
10	0.010625538	1090	350	2	2.74504E-08	0.85	0.02566612	10	0.256661204	572
10	0.010618045	1090	350	2	2.7431E-08	0.85	0.02564802	10	0.256480202	572
10	0.010603058	1090	350	2	2.73923E-08	0.85	0.02561182	10	0.256118197	572
10	0.010498152	1090	350	2	2.71213E-08	0.85	0.025358417	10	0.253584166	572

OCSD Biosolids Master Plan
Project 5A Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.010498152	1090	350	2	2.71213E-08	0.85	0.025358417	10	0.253584166	572
10	0.010490658	1090	350	2	2.71019E-08	0.85	0.025340316	10	0.253403163	572
10	0.010490658	1090	350	2	2.71019E-08	0.85	0.025340316	10	0.253403163	572
10	0.010483165	1090	350	2	2.70826E-08	0.85	0.025322216	10	0.253222161	572
10	0.010378259	1090	350	2	2.68116E-08	0.85	0.025068813	10	0.250688129	572
10	0.010378259	1090	350	2	2.68116E-08	0.85	0.025068813	10	0.250688129	572
10	0.010370765	1090	350	2	2.67922E-08	0.85	0.025050713	10	0.250507127	572
10	0.010363272	1090	350	2	2.67728E-08	0.85	0.025032612	10	0.250326125	572
10	0.010348285	1090	350	2	2.67341E-08	0.85	0.024996412	10	0.24996412	572
10	0.010250872	1090	350	2	2.64825E-08	0.85	0.024761109	10	0.247611091	572
10	0.010258365	1090	350	2	2.65018E-08	0.85	0.024779209	10	0.247792093	572
10	0.010243379	1090	350	2	2.64631E-08	0.85	0.024743009	10	0.247430089	572
10	0.010235885	1090	350	2	2.64438E-08	0.85	0.024724909	10	0.247249087	572
10	0.010228392	1090	350	2	2.64244E-08	0.85	0.024706808	10	0.247068084	572
10	0.010130979	1090	350	2	2.61727E-08	0.85	0.024471505	10	0.244715055	572
10	0.010130979	1090	350	2	2.61727E-08	0.85	0.024471505	10	0.244715055	572
10	0.010123485	1090	350	2	2.61534E-08	0.85	0.024453405	10	0.244534053	572
10	0.010115992	1090	350	2	2.6134E-08	0.85	0.024435305	10	0.24435305	572
10	0.010108499	1090	350	2	2.61147E-08	0.85	0.024417205	10	0.244172048	572
10	0.010018579	1090	350	2	2.58824E-08	0.85	0.024200002	10	0.242000021	572
10	0.010018579	1090	350	2	2.58824E-08	0.85	0.024200002	10	0.242000021	572
10	0.010011086	1090	350	2	2.5863E-08	0.85	0.024181902	10	0.241819019	572
10	0.010003592	1090	350	2	2.58436E-08	0.85	0.024163802	10	0.241638016	572
10	0.010003592	1090	350	2	2.58436E-08	0.85	0.024163802	10	0.241638016	572
10	0.009913672	1090	350	2	2.56113E-08	0.85	0.023946599	10	0.239465989	572
10	0.009906179	1090	350	2	2.5592E-08	0.85	0.023928499	10	0.239284987	572
10	0.009906179	1090	350	2	2.5592E-08	0.85	0.023928499	10	0.239284987	572
10	0.009891192	1090	350	2	2.55533E-08	0.85	0.023892298	10	0.238922983	572
10	0.009883699	1090	350	2	2.55339E-08	0.85	0.023874198	10	0.23874198	572
10	0.009801272	1090	350	2	2.5321E-08	0.85	0.023675096	10	0.236750955	572
10	0.009793779	1090	350	2	2.53016E-08	0.85	0.023656995	10	0.236569953	572
10	0.009786286	1090	350	2	2.52822E-08	0.85	0.023638895	10	0.236388951	572
10	0.009786286	1090	350	2	2.52822E-08	0.85	0.023638895	10	0.236388951	572
10	0.009786286	1090	350	2	2.52822E-08	0.85	0.023638895	10	0.236388951	572
10	0.009688872	1090	350	2	2.50306E-08	0.85	0.023403592	10	0.234035922	572
10	0.009681379	1090	350	2	2.50112E-08	0.85	0.023385492	10	0.233854919	572
10	0.009681379	1090	350	2	2.50112E-08	0.85	0.023385492	10	0.233854919	572
10	0.009673886	1090	350	2	2.49919E-08	0.85	0.023367392	10	0.233673917	572
10	0.009666392	1090	350	2	2.49725E-08	0.85	0.023349291	10	0.233492915	572
10	0.015743481	1090	350	2	4.06723E-08	0.85	0.038028575	10	0.380285747	572
10	0.015713508	1090	350	2	4.05948E-08	0.85	0.037956174	10	0.379561738	572
10	0.015683534	1090	350	2	4.05174E-08	0.85	0.037883773	10	0.378837729	572
10	0.015496201	1090	350	2	4.00334E-08	0.85	0.037431267	10	0.374312673	572
10	0.015458735	1090	350	2	3.99366E-08	0.85	0.037340766	10	0.373407661	572
10	0.015428761	1090	350	2	3.98592E-08	0.85	0.037268365	10	0.372683652	572
10	0.015256415	1090	350	2	3.9414E-08	0.85	0.03685206	10	0.3685206	572
10	0.015226441	1090	350	2	3.93365E-08	0.85	0.036779659	10	0.367796591	572
10	0.015188975	1090	350	2	3.92397E-08	0.85	0.036689158	10	0.36689158	572
10	0.015024122	1090	350	2	3.88139E-08	0.85	0.036290953	10	0.36290953	572
10	0.014986655	1090	350	2	3.87171E-08	0.85	0.036200452	10	0.362004519	572
10	0.014956682	1090	350	2	3.86396E-08	0.85	0.036128051	10	0.36128051	572
10	0.014791828	1090	350	2	3.82137E-08	0.85	0.035729846	10	0.35729846	572
10	0.014754362	1090	350	2	3.81169E-08	0.85	0.035639345	10	0.356393449	572
10	0.014731882	1090	350	2	3.80589E-08	0.85	0.035585044	10	0.355850442	572

OCSD Biosolids Master Plan
Project 5A Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.014567029	1090	350	2	3.7633E-08	0.85	0.035186839	10	0.351868393	572
10	0.014537055	1090	350	2	3.75555E-08	0.85	0.035114438	10	0.351144384	572
10	0.014507082	1090	350	2	3.74781E-08	0.85	0.035042037	10	0.350420374	572
10	0.014349722	1090	350	2	3.70716E-08	0.85	0.034661933	10	0.346619327	572
10	0.014319749	1090	350	2	3.69942E-08	0.85	0.034589532	10	0.345895318	572
10	0.014289776	1090	350	2	3.69167E-08	0.85	0.034517131	10	0.345171309	572
10	0.014132416	1090	350	2	3.65102E-08	0.85	0.034137026	10	0.341370262	572
10	0.014102442	1090	350	2	3.64328E-08	0.85	0.034064625	10	0.340646252	572
10	0.014079962	1090	350	2	3.63747E-08	0.85	0.034010325	10	0.340103246	572
10	0.013922602	1090	350	2	3.59681E-08	0.85	0.03363022	10	0.336302198	572
10	0.013900122	1090	350	2	3.59101E-08	0.85	0.033575919	10	0.335759191	572
10	0.013877643	1090	350	2	3.5852E-08	0.85	0.033521618	10	0.335216185	572
10	0.013720283	1090	350	2	3.54455E-08	0.85	0.033141514	10	0.331415137	572
10	0.013697803	1090	350	2	3.53874E-08	0.85	0.033087213	10	0.33087213	572
10	0.013675323	1090	350	2	3.53293E-08	0.85	0.033032912	10	0.330329124	572
10	0.013525456	1090	350	2	3.49421E-08	0.85	0.032670908	10	0.326709078	572
10	0.013502976	1090	350	2	3.48841E-08	0.85	0.032616607	10	0.326166072	572
10	0.013480496	1090	350	2	3.4826E-08	0.85	0.032562306	10	0.325623065	572
10	0.013368096	1090	350	2	3.45356E-08	0.85	0.032290803	10	0.322908031	572
10	0.013360603	1090	350	2	3.45163E-08	0.85	0.032272703	10	0.322727029	572
10	0.013345616	1090	350	2	3.44775E-08	0.85	0.032236502	10	0.322365024	572
10	0.013338123	1090	350	2	3.44582E-08	0.85	0.032218402	10	0.322184022	572
10	0.01333063	1090	350	2	3.44388E-08	0.85	0.032200302	10	0.32200302	572
10	0.013315643	1090	350	2	3.44001E-08	0.85	0.032164102	10	0.321641015	572
10	0.013270683	1090	350	2	3.4284E-08	0.85	0.0320555	10	0.320555002	572
10	0.01326319	1090	350	2	3.42646E-08	0.85	0.0320374	10	0.320373999	572
10	0.013248203	1090	350	2	3.42259E-08	0.85	0.032001199	10	0.320011995	572
10	0.01324071	1090	350	2	3.42065E-08	0.85	0.031983099	10	0.319830993	572
10	0.013233216	1090	350	2	3.41872E-08	0.85	0.031964999	10	0.31964999	572
10	0.01321823	1090	350	2	3.41484E-08	0.85	0.031928799	10	0.319287986	572
10	0.013180763	1090	350	2	3.40517E-08	0.85	0.031838297	10	0.318382975	572
10	0.01317327	1090	350	2	3.40323E-08	0.85	0.031820197	10	0.318201972	572
10	0.013158283	1090	350	2	3.39936E-08	0.85	0.031783997	10	0.317839968	572
10	0.01315079	1090	350	2	3.39742E-08	0.85	0.031765897	10	0.317658966	572
10	0.013143296	1090	350	2	3.39549E-08	0.85	0.031747796	10	0.317477963	572
10	0.01312831	1090	350	2	3.39161E-08	0.85	0.031711596	10	0.317115959	572
10	0.013090843	1090	350	2	3.38194E-08	0.85	0.031621095	10	0.316210947	572
10	0.01308335	1090	350	2	3.38E-08	0.85	0.031602995	10	0.316029945	572
10	0.013068363	1090	350	2	3.37613E-08	0.85	0.031566794	10	0.315667941	572
10	0.01306087	1090	350	2	3.37419E-08	0.85	0.031548694	10	0.315486938	572
10	0.013053376	1090	350	2	3.37226E-08	0.85	0.031530594	10	0.315305936	572
10	0.01303839	1090	350	2	3.36838E-08	0.85	0.031494393	10	0.314943932	572
10	0.013000923	1090	350	2	3.35871E-08	0.85	0.031403892	10	0.31403892	572
10	0.01299343	1090	350	2	3.35677E-08	0.85	0.031385792	10	0.313857918	572
10	0.012985937	1090	350	2	3.35483E-08	0.85	0.031367692	10	0.313676916	572
10	0.01297095	1090	350	2	3.35096E-08	0.85	0.031331491	10	0.313314911	572
10	0.012963457	1090	350	2	3.34903E-08	0.85	0.031313391	10	0.313133909	572
10	0.012955963	1090	350	2	3.34709E-08	0.85	0.031295291	10	0.312952907	572
10	0.012911003	1090	350	2	3.33547E-08	0.85	0.031186689	10	0.311866893	572
10	0.01290351	1090	350	2	3.33354E-08	0.85	0.031168589	10	0.311685891	572
10	0.012888523	1090	350	2	3.32967E-08	0.85	0.031132389	10	0.311323886	572
10	0.01288103	1090	350	2	3.32773E-08	0.85	0.031114288	10	0.311142884	572
10	0.012873537	1090	350	2	3.3258E-08	0.85	0.031096188	10	0.310961882	572
10	0.01285855	1090	350	2	3.32192E-08	0.85	0.031059988	10	0.310599877	572

OCSD Biosolids Master Plan
Project 5A Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.012821083	1090	350	2	3.31224E-08	0.85	0.030969487	10	0.309694866	572
10	0.01281359	1090	350	2	3.31031E-08	0.85	0.030951386	10	0.309513864	572
10	0.012798603	1090	350	2	3.30644E-08	0.85	0.030915186	10	0.309151859	572
10	0.01279111	1090	350	2	3.3045E-08	0.85	0.030897086	10	0.308970857	572
10	0.012783617	1090	350	2	3.30257E-08	0.85	0.030878985	10	0.308789855	572
10	0.012776123	1090	350	2	3.30063E-08	0.85	0.030860885	10	0.308608853	572
10	0.012731163	1090	350	2	3.28901E-08	0.85	0.030752284	10	0.307522839	572
10	0.01272367	1090	350	2	3.28708E-08	0.85	0.030734184	10	0.307341837	572
10	0.012716177	1090	350	2	3.28514E-08	0.85	0.030716083	10	0.307160834	572
10	0.012708683	1090	350	2	3.28321E-08	0.85	0.030697983	10	0.306979832	572
10	0.012693697	1090	350	2	3.27934E-08	0.85	0.030661783	10	0.306617828	572
10	0.012686203	1090	350	2	3.2774E-08	0.85	0.030643683	10	0.306436825	572
10	0.012648737	1090	350	2	3.26772E-08	0.85	0.030553181	10	0.305531814	572
10	0.01263375	1090	350	2	3.26385E-08	0.85	0.030516981	10	0.30516981	572
10	0.012626257	1090	350	2	3.26191E-08	0.85	0.030498881	10	0.304988807	572
10	0.012618763	1090	350	2	3.25998E-08	0.85	0.030480781	10	0.304807805	572
10	0.01261127	1090	350	2	3.25804E-08	0.85	0.03046268	10	0.304626803	572
10	0.012596284	1090	350	2	3.25417E-08	0.85	0.03042648	10	0.304264798	572
10	0.012558817	1090	350	2	3.24449E-08	0.85	0.030335979	10	0.303359787	572
10	0.012551324	1090	350	2	3.24255E-08	0.85	0.030317878	10	0.303178785	572
10	0.01254383	1090	350	2	3.24062E-08	0.85	0.030299778	10	0.302997782	572
10	0.012536337	1090	350	2	3.23868E-08	0.85	0.030281678	10	0.30281678	572
10	0.012528844	1090	350	2	3.23675E-08	0.85	0.030263578	10	0.302635778	572
10	0.012513857	1090	350	2	3.23287E-08	0.85	0.030227377	10	0.302273773	572
10	0.01247639	1090	350	2	3.2232E-08	0.85	0.030136876	10	0.301368762	572
10	0.012468897	1090	350	2	3.22126E-08	0.85	0.030118776	10	0.30118776	572
10	0.012461404	1090	350	2	3.21932E-08	0.85	0.030100676	10	0.301006758	572
10	0.012446417	1090	350	2	3.21545E-08	0.85	0.030064475	10	0.300644753	572
10	0.012438924	1090	350	2	3.21352E-08	0.85	0.030046375	10	0.300463751	572
10	0.01243143	1090	350	2	3.21158E-08	0.85	0.030028275	10	0.300282749	572
10	0.012393964	1090	350	2	3.2019E-08	0.85	0.029937774	10	0.299377737	572
10	0.01238647	1090	350	2	3.19997E-08	0.85	0.029919674	10	0.299196735	572
10	0.012378977	1090	350	2	3.19803E-08	0.85	0.029901573	10	0.299015733	572
10	0.012371484	1090	350	2	3.19609E-08	0.85	0.029883473	10	0.298834731	572
10	0.012356497	1090	350	2	3.19222E-08	0.85	0.029847273	10	0.298472726	572
10	0.012349004	1090	350	2	3.19029E-08	0.85	0.029829172	10	0.298291724	572
10	0.012311537	1090	350	2	3.18061E-08	0.85	0.029738671	10	0.297386712	572
10	0.012311537	1090	350	2	3.18061E-08	0.85	0.029738671	10	0.297386712	572
10	0.01229655	1090	350	2	3.17673E-08	0.85	0.029702471	10	0.297024708	572
10	0.012289057	1090	350	2	3.1748E-08	0.85	0.029684371	10	0.296843706	572
10	0.012281564	1090	350	2	3.17286E-08	0.85	0.02966627	10	0.296662703	572
10	0.01227407	1090	350	2	3.17093E-08	0.85	0.02964817	10	0.296481701	572
10	0.012236604	1090	350	2	3.16125E-08	0.85	0.029557669	10	0.29557669	572
10	0.012221617	1090	350	2	3.15738E-08	0.85	0.029521469	10	0.295214685	572
10	0.012214124	1090	350	2	3.15544E-08	0.85	0.029503368	10	0.295033683	572
10	0.01220663	1090	350	2	3.1535E-08	0.85	0.029485268	10	0.294852681	572
10	0.012199137	1090	350	2	3.15157E-08	0.85	0.029467168	10	0.294671679	572
10	0.012191644	1090	350	2	3.14963E-08	0.85	0.029449068	10	0.294490676	572
10	0.012154177	1090	350	2	3.13995E-08	0.85	0.029358566	10	0.293585665	572
10	0.012146684	1090	350	2	3.13802E-08	0.85	0.029340466	10	0.293404663	572
10	0.012139191	1090	350	2	3.13608E-08	0.85	0.029322366	10	0.29322366	572
10	0.012131697	1090	350	2	3.13415E-08	0.85	0.029304266	10	0.293042658	572
10	0.012116711	1090	350	2	3.13027E-08	0.85	0.029268065	10	0.292680654	572
10	0.012109217	1090	350	2	3.12834E-08	0.85	0.029249965	10	0.292499651	572

OCSD Biosolids Master Plan
Project 5A Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.012079244	1090	350	2	3.1206E-08	0.85	0.029177564	10	0.291775642	572
10	0.012071751	1090	350	2	3.11866E-08	0.85	0.029159464	10	0.29159464	572
10	0.012064257	1090	350	2	3.11672E-08	0.85	0.029141364	10	0.291413638	572
10	0.012056764	1090	350	2	3.11479E-08	0.85	0.029123264	10	0.291232636	572
10	0.012049271	1090	350	2	3.11285E-08	0.85	0.029105163	10	0.291051633	572
10	0.012034284	1090	350	2	3.10898E-08	0.85	0.029068963	10	0.290689629	572
10	0.011996817	1090	350	2	3.0993E-08	0.85	0.028978462	10	0.289784618	572
10	0.011989324	1090	350	2	3.09736E-08	0.85	0.028960362	10	0.289603615	572
10	0.011981831	1090	350	2	3.09543E-08	0.85	0.028942261	10	0.289422613	572
10	0.011974337	1090	350	2	3.09349E-08	0.85	0.028924161	10	0.289241611	572
10	0.011966844	1090	350	2	3.09156E-08	0.85	0.028906061	10	0.289060608	572
10	0.011959351	1090	350	2	3.08962E-08	0.85	0.028887961	10	0.288879606	572
10	0.011921884	1090	350	2	3.07994E-08	0.85	0.028797459	10	0.287974595	572
10	0.011914391	1090	350	2	3.07801E-08	0.85	0.028779359	10	0.287793593	572
10	0.011906897	1090	350	2	3.07607E-08	0.85	0.028761259	10	0.28761259	572
10	0.011899404	1090	350	2	3.07413E-08	0.85	0.028743159	10	0.287431588	572
10	0.011891911	1090	350	2	3.0722E-08	0.85	0.028725059	10	0.287250586	572
10	0.011884417	1090	350	2	3.07026E-08	0.85	0.028706958	10	0.287069584	572
10	0.011846951	1090	350	2	3.06058E-08	0.85	0.028616457	10	0.286164572	572
10	0.011839457	1090	350	2	3.05865E-08	0.85	0.028598357	10	0.28598357	572
10	0.011831964	1090	350	2	3.05671E-08	0.85	0.028580257	10	0.285802568	572
10	0.011824471	1090	350	2	3.05478E-08	0.85	0.028562157	10	0.285621566	572
10	0.011816977	1090	350	2	3.05284E-08	0.85	0.028544056	10	0.285440563	572
10	0.011809484	1090	350	2	3.0509E-08	0.85	0.028525956	10	0.285259561	572
10	0.011772017	1090	350	2	3.04123E-08	0.85	0.028435455	10	0.28435455	572
10	0.011757031	1090	350	2	3.03735E-08	0.85	0.028399255	10	0.283992545	572
10	0.011749538	1090	350	2	3.03542E-08	0.85	0.028381154	10	0.283811543	572
10	0.011742044	1090	350	2	3.03348E-08	0.85	0.028363054	10	0.283630541	572
10	0.011734551	1090	350	2	3.03155E-08	0.85	0.028344954	10	0.283449538	572
10	0.011727058	1090	350	2	3.02961E-08	0.85	0.028326854	10	0.283268536	572
10	0.011697084	1090	350	2	3.02187E-08	0.85	0.028254453	10	0.282544527	572
10	0.011682098	1090	350	2	3.01799E-08	0.85	0.028218252	10	0.282182523	572
10	0.011682098	1090	350	2	3.01799E-08	0.85	0.028218252	10	0.282182523	572
10	0.011674604	1090	350	2	3.01606E-08	0.85	0.028200152	10	0.28200152	572
10	0.011659618	1090	350	2	3.01219E-08	0.85	0.028163952	10	0.281639516	572
10	0.011659618	1090	350	2	3.01219E-08	0.85	0.028163952	10	0.281639516	572
10	0.011622151	1090	350	2	3.00251E-08	0.85	0.02807345	10	0.280734505	572
10	0.011614658	1090	350	2	3.00057E-08	0.85	0.02805535	10	0.280553502	572
10	0.011607164	1090	350	2	2.99864E-08	0.85	0.02803725	10	0.2803725	572
10	0.011599671	1090	350	2	2.9967E-08	0.85	0.02801915	10	0.280191498	572
10	0.011592178	1090	350	2	2.99476E-08	0.85	0.02800105	10	0.280010496	572
10	0.011584684	1090	350	2	2.99283E-08	0.85	0.027982949	10	0.279829493	572
10	0.011547218	1090	350	2	2.98315E-08	0.85	0.027892448	10	0.278924482	572
10	0.011539724	1090	350	2	2.98121E-08	0.85	0.027874348	10	0.27874348	572
10	0.011532231	1090	350	2	2.97928E-08	0.85	0.027856248	10	0.278562477	572
10	0.011524738	1090	350	2	2.97734E-08	0.85	0.027838148	10	0.278381475	572
10	0.011517244	1090	350	2	2.97541E-08	0.85	0.027820047	10	0.278200473	572
10	0.011509751	1090	350	2	2.97347E-08	0.85	0.027801947	10	0.278019471	572
10	0.011479778	1090	350	2	2.96573E-08	0.85	0.027729546	10	0.277295462	572
10	0.011464791	1090	350	2	2.96186E-08	0.85	0.027693346	10	0.276933457	572
10	0.011457298	1090	350	2	2.95992E-08	0.85	0.027675245	10	0.276752455	572
10	0.011449804	1090	350	2	2.95798E-08	0.85	0.027657145	10	0.276571453	572
10	0.011442311	1090	350	2	2.95605E-08	0.85	0.027639045	10	0.27639045	572
10	0.011442311	1090	350	2	2.95605E-08	0.85	0.027639045	10	0.27639045	572

OCSD Biosolids Master Plan
Project 5A Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.011404844	1090	350	2	2.94637E-08	0.85	0.027548544	10	0.275485439	572
10	0.011397351	1090	350	2	2.94443E-08	0.85	0.027530444	10	0.275304437	572
10	0.011389858	1090	350	2	2.9425E-08	0.85	0.027512343	10	0.275123435	572
10	0.011382364	1090	350	2	2.94056E-08	0.85	0.027494243	10	0.274942432	572
10	0.011374871	1090	350	2	2.93862E-08	0.85	0.027476143	10	0.27476143	572
10	0.011374871	1090	350	2	2.93862E-08	0.85	0.027476143	10	0.27476143	572
10	0.011337404	1090	350	2	2.92895E-08	0.85	0.027385642	10	0.273856419	572
10	0.011322418	1090	350	2	2.92507E-08	0.85	0.027349441	10	0.273494414	572
10	0.011314925	1090	350	2	2.92314E-08	0.85	0.027331341	10	0.273313412	572
10	0.011307431	1090	350	2	2.9212E-08	0.85	0.027313241	10	0.27313241	572
10	0.011307431	1090	350	2	2.9212E-08	0.85	0.027313241	10	0.27313241	572
10	0.011299938	1090	350	2	2.91927E-08	0.85	0.027295141	10	0.272951407	572
10	0.011262471	1090	350	2	2.90959E-08	0.85	0.02720464	10	0.272046396	572
10	0.011254978	1090	350	2	2.90765E-08	0.85	0.027186539	10	0.271865394	572
10	0.011247485	1090	350	2	2.90572E-08	0.85	0.027168439	10	0.271684392	572
10	0.011239991	1090	350	2	2.90378E-08	0.85	0.027150339	10	0.271503389	572
10	0.011232498	1090	350	2	2.90184E-08	0.85	0.027132239	10	0.271322387	572
10	0.011225005	1090	350	2	2.89991E-08	0.85	0.027114138	10	0.271141385	572
10	0.011195031	1090	350	2	2.89216E-08	0.85	0.027041738	10	0.270417376	572
10	0.011187538	1090	350	2	2.89023E-08	0.85	0.027023637	10	0.270236374	572
10	0.011180045	1090	350	2	2.88829E-08	0.85	0.027005537	10	0.270055371	572
10	0.011172551	1090	350	2	2.88636E-08	0.85	0.026987437	10	0.269874369	572
10	0.011165058	1090	350	2	2.88442E-08	0.85	0.026969337	10	0.269693367	572
10	0.011157565	1090	350	2	2.88249E-08	0.85	0.026951236	10	0.269512364	572
10	0.011127591	1090	350	2	2.87474E-08	0.85	0.026878836	10	0.268788355	572
10	0.011112605	1090	350	2	2.87087E-08	0.85	0.026842635	10	0.268426351	572
10	0.011105111	1090	350	2	2.86893E-08	0.85	0.026824535	10	0.268245349	572
10	0.011097618	1090	350	2	2.867E-08	0.85	0.026806435	10	0.268064346	572
10	0.011090125	1090	350	2	2.86506E-08	0.85	0.026788334	10	0.267883344	572
10	0.011090125	1090	350	2	2.86506E-08	0.85	0.026788334	10	0.267883344	572
10	0.011052658	1090	350	2	2.85538E-08	0.85	0.026697833	10	0.266978333	572
10	0.011045165	1090	350	2	2.85345E-08	0.85	0.026679733	10	0.266797331	572
10	0.011037671	1090	350	2	2.85151E-08	0.85	0.026661633	10	0.266616328	572
10	0.011030178	1090	350	2	2.84958E-08	0.85	0.026643533	10	0.266435326	572
10	0.011030178	1090	350	2	2.84958E-08	0.85	0.026643533	10	0.266435326	572
10	0.011022685	1090	350	2	2.84764E-08	0.85	0.026625432	10	0.266254324	572
10	0.010992711	1090	350	2	2.8399E-08	0.85	0.026553031	10	0.265530315	572
10	0.010985218	1090	350	2	2.83796E-08	0.85	0.026534931	10	0.265349312	572
10	0.010977725	1090	350	2	2.83602E-08	0.85	0.026516831	10	0.26516831	572
10	0.010970231	1090	350	2	2.83409E-08	0.85	0.026498731	10	0.264987308	572
10	0.010962738	1090	350	2	2.83215E-08	0.85	0.026480631	10	0.264806306	572
10	0.010955245	1090	350	2	2.83022E-08	0.85	0.02646253	10	0.264625303	572
10	0.010925271	1090	350	2	2.82247E-08	0.85	0.026390129	10	0.263901294	572
10	0.010917778	1090	350	2	2.82054E-08	0.85	0.026372029	10	0.263720292	572
10	0.010910285	1090	350	2	2.8186E-08	0.85	0.026353929	10	0.26353929	572
10	0.010902791	1090	350	2	2.81667E-08	0.85	0.026335829	10	0.263358288	572
10	0.010902791	1090	350	2	2.81667E-08	0.85	0.026335829	10	0.263358288	572
10	0.010895298	1090	350	2	2.81473E-08	0.85	0.026317729	10	0.263177285	572
10	0.010857832	1090	350	2	2.80505E-08	0.85	0.026227227	10	0.262272274	572
10	0.010842845	1090	350	2	2.80118E-08	0.85	0.026191027	10	0.26191027	572
10	0.010842845	1090	350	2	2.80118E-08	0.85	0.026191027	10	0.26191027	572
10	0.010835352	1090	350	2	2.79924E-08	0.85	0.026172927	10	0.261729267	572
10	0.010827858	1090	350	2	2.79731E-08	0.85	0.026154827	10	0.261548265	572
10	0.010820365	1090	350	2	2.79537E-08	0.85	0.026136726	10	0.261367263	572

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CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.010797885	1090	350	2	2.78956E-08	0.85	0.026082426	10	0.260824256	572
10	0.010790392	1090	350	2	2.78763E-08	0.85	0.026064325	10	0.260643254	572
10	0.010782898	1090	350	2	2.78569E-08	0.85	0.026046225	10	0.260462251	572
10	0.010782898	1090	350	2	2.78569E-08	0.85	0.026046225	10	0.260462251	572
10	0.010775405	1090	350	2	2.78376E-08	0.85	0.026028125	10	0.260281249	572
10	0.010767912	1090	350	2	2.78182E-08	0.85	0.026010025	10	0.260100247	572
10	0.010722952	1090	350	2	2.77021E-08	0.85	0.025901423	10	0.259014233	572
10	0.010722952	1090	350	2	2.77021E-08	0.85	0.025901423	10	0.259014233	572
10	0.010715458	1090	350	2	2.76827E-08	0.85	0.025883323	10	0.258833231	572
10	0.010707965	1090	350	2	2.76633E-08	0.85	0.025865223	10	0.258652229	572
10	0.010700472	1090	350	2	2.7644E-08	0.85	0.025847123	10	0.258471227	572
10	0.010692978	1090	350	2	2.76246E-08	0.85	0.025829022	10	0.258290224	572
10	0.010655512	1090	350	2	2.75278E-08	0.85	0.025738521	10	0.257385213	572
10	0.010655512	1090	350	2	2.75278E-08	0.85	0.025738521	10	0.257385213	572
10	0.010648018	1090	350	2	2.75085E-08	0.85	0.025720421	10	0.257204211	572
10	0.010640525	1090	350	2	2.74891E-08	0.85	0.025702321	10	0.257023209	572
10	0.010640525	1090	350	2	2.74891E-08	0.85	0.025702321	10	0.257023209	572
10	0.010633032	1090	350	2	2.74698E-08	0.85	0.025684221	10	0.256842206	572
10	0.010595565	1090	350	2	2.7373E-08	0.85	0.02559372	10	0.255937195	572
10	0.010588072	1090	350	2	2.73536E-08	0.85	0.025575619	10	0.255756193	572
10	0.010588072	1090	350	2	2.73536E-08	0.85	0.025575619	10	0.255756193	572
10	0.010580578	1090	350	2	2.73342E-08	0.85	0.025557519	10	0.25557519	572
10	0.010580578	1090	350	2	2.73342E-08	0.85	0.025557519	10	0.25557519	572
10	0.010573085	1090	350	2	2.73149E-08	0.85	0.025539419	10	0.255394188	572
10	0.010475672	1090	350	2	2.70632E-08	0.85	0.025304116	10	0.253041159	572
10	0.010460685	1090	350	2	2.70245E-08	0.85	0.025267915	10	0.252679154	572
10	0.010445699	1090	350	2	2.69858E-08	0.85	0.025231715	10	0.25231715	572
10	0.010333299	1090	350	2	2.66954E-08	0.85	0.024960212	10	0.249602116	572
10	0.010318312	1090	350	2	2.66567E-08	0.85	0.024924011	10	0.249240111	572
10	0.010310819	1090	350	2	2.66373E-08	0.85	0.024905911	10	0.249059109	572
10	0.010213405	1090	350	2	2.63857E-08	0.85	0.024670608	10	0.24670608	572
10	0.010205912	1090	350	2	2.63663E-08	0.85	0.024652508	10	0.246525078	572
10	0.010190925	1090	350	2	2.63276E-08	0.85	0.024616307	10	0.246163073	572
10	0.010093512	1090	350	2	2.60759E-08	0.85	0.024381004	10	0.243810044	572
10	0.010086019	1090	350	2	2.60566E-08	0.85	0.024362904	10	0.243629041	572
10	0.010063539	1090	350	2	2.59985E-08	0.85	0.024308603	10	0.243086035	572
10	0.009996099	1090	350	2	2.58243E-08	0.85	0.024145701	10	0.241457014	572
10	0.009996099	1090	350	2	2.58243E-08	0.85	0.024145701	10	0.241457014	572
10	0.009943646	1090	350	2	2.56888E-08	0.85	0.024019	10	0.240189998	572
10	0.009876206	1090	350	2	2.55145E-08	0.85	0.023856098	10	0.238560978	572
10	0.009883699	1090	350	2	2.55339E-08	0.85	0.023874198	10	0.23874198	572
10	0.009793779	1090	350	2	2.53016E-08	0.85	0.023656995	10	0.236569953	572
10	0.009771299	1090	350	2	2.52435E-08	0.85	0.023602695	10	0.236026946	572
10	0.009763806	1090	350	2	2.52242E-08	0.85	0.023584594	10	0.235845944	572
10	0.009628926	1090	350	2	2.48757E-08	0.85	0.02325879	10	0.232587904	572
10	0.009666392	1090	350	2	2.49725E-08	0.85	0.023349291	10	0.233492915	572
10	0.009651406	1090	350	2	2.49338E-08	0.85	0.023313091	10	0.23313091	572
10	0.009568979	1090	350	2	2.47208E-08	0.85	0.023113989	10	0.231139885	572

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EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	1.58714E-06	0.72	1.257013292	3	3.771039877
350	2.75	2.15238E-06	0.72	1.704685438	3	5.114056315
350	2.75	1.07102E-06	0.72	0.848249438	3	2.544748315
350	2.75	1.34368E-06	0.72	1.064197649	3	3.192592947
350	2.75	1.71651E-06	0.72	1.359478063	3	4.07843419
350	2.75	2.22232E-06	0.72	1.760077482	3	5.280232445
350	2.75	9.36465E-07	0.72	0.741680324	3	2.225040972
350	2.75	1.13374E-06	0.72	0.897921952	3	2.693765856
350	2.75	1.38295E-06	0.72	1.095295519	3	3.285886556
350	2.75	1.68476E-06	0.72	1.334332045	3	4.002996134
350	2.75	2.01847E-06	0.72	1.598625218	3	4.795875655
350	2.75	9.60602E-07	0.72	0.760797051	3	2.282391153
350	2.75	1.12966E-06	0.72	0.894691579	3	2.684074738
350	2.75	1.31939E-06	0.72	1.04495923	3	3.13487769
350	2.75	1.51368E-06	0.72	1.198833393	3	3.596500179
350	2.75	1.68401E-06	0.72	1.333734647	3	4.001203941
350	2.75	9.37527E-07	0.72	0.742521106	3	2.227563318
350	2.75	1.06229E-06	0.72	0.841335113	3	2.524005339
350	2.75	1.18369E-06	0.72	0.937482956	3	2.812448869
350	2.75	1.28728E-06	0.72	1.019525576	3	3.058576727
350	2.75	1.35891E-06	0.72	1.076256232	3	3.228768697
350	2.75	8.74921E-07	0.72	0.692937096	3	2.078811288
350	2.75	9.55015E-07	0.72	0.756371883	3	2.269115648
350	2.75	1.02209E-06	0.72	0.809496028	3	2.428488083
350	2.75	1.06918E-06	0.72	0.846789133	3	2.540367399
350	2.75	1.09165E-06	0.72	0.864589372	3	2.593768117
350	2.75	7.89476E-07	0.72	0.62526521	3	1.875795631
350	2.75	8.35013E-07	0.72	0.661330332	3	1.983990995
350	2.75	8.67336E-07	0.72	0.68692993	3	2.06078979
350	2.75	8.83902E-07	0.72	0.700050554	3	2.100151662
350	2.75	8.84098E-07	0.72	0.700205435	3	2.100616304
350	2.75	6.97607E-07	0.72	0.552504382	3	1.657513145
350	2.75	7.20529E-07	0.72	0.570658634	3	1.711975903
350	2.75	7.32905E-07	0.72	0.580460382	3	1.741381146
350	2.75	7.34259E-07	0.72	0.581533485	3	1.744600456
350	2.75	7.25194E-07	0.72	0.57435365	3	1.723060949
350	2.75	6.10137E-07	0.72	0.483228373	3	1.449685118
350	2.75	6.19538E-07	0.72	0.490673718	3	1.472021155
350	2.75	6.21298E-07	0.72	0.492067646	3	1.476202939
350	2.75	6.1571E-07	0.72	0.487642478	3	1.462927434
350	2.75	5.32194E-07	0.72	0.421497276	3	1.264491827
350	2.75	5.33995E-07	0.72	0.422924392	3	1.268773177
350	2.75	5.30447E-07	0.72	0.420114411	3	1.260343232
350	2.75	5.21941E-07	0.72	0.413377092	3	1.240131276
350	2.75	4.64992E-07	0.72	0.368273564	3	1.104820693
350	2.75	4.62743E-07	0.72	0.366492434	3	1.099477303
350	2.75	4.56778E-07	0.72	0.361768567	3	1.085305702
350	2.75	4.47448E-07	0.72	0.354378536	3	1.063135609
350	2.75	4.03825E-07	0.72	0.319829035	3	0.959487105
350	2.75	3.96924E-07	0.72	0.314363952	3	0.943091857
350	2.75	3.60187E-07	0.72	0.285268471	3	0.855805413
350	2.75	3.55019E-07	0.72	0.28117519	3	0.843525571
350	2.75	3.47965E-07	0.72	0.275588416	3	0.826765247
350	2.75	3.238E-07	0.72	0.256449563	3	0.769348689

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

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EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	3.19861E-07	0.72	0.253329819	3	0.759989458
350	2.75	3.14399E-07	0.72	0.249004217	3	0.747012652
350	2.75	3.07597E-07	0.72	0.243616575	3	0.730849725
350	2.75	2.93098E-07	0.72	0.232133263	3	0.69639979
350	2.75	2.9008E-07	0.72	0.229743673	3	0.689231018
350	2.75	2.8582E-07	0.72	0.226369482	3	0.679108445
350	2.75	2.80428E-07	0.72	0.222099194	3	0.666297583
350	2.75	2.66991E-07	0.72	0.211456665	3	0.634369994
350	2.75	2.6463E-07	0.72	0.209587031	3	0.628761093
350	2.75	2.6125E-07	0.72	0.206909804	3	0.620729413
350	2.75	2.56934E-07	0.72	0.203491362	3	0.610474086
350	2.75	2.51779E-07	0.72	0.199409144	3	0.598227432
350	2.75	2.44516E-07	0.72	0.193656425	3	0.580969276
350	2.75	2.42672E-07	0.72	0.19219612	3	0.57658836
350	2.75	2.3999E-07	0.72	0.190072039	3	0.570216117
350	2.75	2.36498E-07	0.72	0.187306309	3	0.561918927
350	2.75	2.32293E-07	0.72	0.18397637	3	0.55192911
350	2.75	2.25072E-07	0.72	0.17825684	3	0.53477052
350	2.75	2.23619E-07	0.72	0.177106296	3	0.531318889
350	2.75	2.21468E-07	0.72	0.175402606	3	0.526207819
350	2.75	2.18618E-07	0.72	0.173145771	3	0.519437312
350	2.75	2.15168E-07	0.72	0.170413229	3	0.511239688
350	2.75	2.08114E-07	0.72	0.164826454	3	0.494479363
350	2.75	2.06941E-07	0.72	0.163897169	3	0.491691507
350	2.75	2.05195E-07	0.72	0.162514304	3	0.487542912
350	2.75	2.02862E-07	0.72	0.160666796	3	0.482000388
350	2.75	2.00013E-07	0.72	0.15840996	3	0.475229881
350	2.75	1.9321E-07	0.72	0.153022318	3	0.459066954
350	2.75	1.92274E-07	0.72	0.152281102	3	0.456843307
350	2.75	1.90821E-07	0.72	0.151130559	3	0.453391676
350	2.75	1.88894E-07	0.72	0.149603876	3	0.448811627
350	2.75	1.86519E-07	0.72	0.147723179	3	0.443169537
350	2.75	1.80038E-07	0.72	0.142589984	3	0.427769952
350	2.75	1.79284E-07	0.72	0.141992586	3	0.425977758
350	2.75	1.78082E-07	0.72	0.141041175	3	0.423123525
350	2.75	1.76504E-07	0.72	0.139791065	3	0.419373195
350	2.75	1.7452E-07	0.72	0.13822013	3	0.414660391
350	2.75	1.68332E-07	0.72	0.133319256	3	0.399957769
350	2.75	1.67704E-07	0.72	0.132821425	3	0.398464275
350	2.75	1.66726E-07	0.72	0.132047021	3	0.396141062
350	2.75	1.65399E-07	0.72	0.130996043	3	0.392988129
350	2.75	1.63723E-07	0.72	0.129668493	3	0.389005478
350	2.75	1.57856E-07	0.72	0.125022066	3	0.375066198
350	2.75	1.57367E-07	0.72	0.124634864	3	0.373904591
350	2.75	1.56543E-07	0.72	0.123982151	3	0.371946454
350	2.75	1.55426E-07	0.72	0.123097118	3	0.369291353
350	2.75	1.54015E-07	0.72	0.121979763	3	0.365939288
350	2.75	7.48626E-06	0.72	5.929116991	3	17.78735097
350	2.75	6.0049E-06	0.72	4.755883197	3	14.26764959
350	2.75	9.79556E-06	0.72	7.75808328	3	23.27424984
350	2.75	3.83066E-06	0.72	3.033884288	3	9.101652863
350	2.75	5.24732E-06	0.72	4.155874634	3	12.4676239
350	2.75	7.70995E-06	0.72	6.106278602	3	18.31883581
350	2.75	9.42244E-06	0.72	7.462570544	3	22.38771163

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
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261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 5A Risk Analysis

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	3.44216E-06	0.72	2.726191277	3	8.17857383
350	2.75	4.52112E-06	0.72	3.580724454	3	10.74217336
350	2.75	6.19163E-06	0.72	4.90377232	3	14.71131696
350	2.75	8.96727E-06	0.72	7.102074213	3	21.30622264
350	2.75	1.06094E-05	0.72	8.402642224	3	25.20792667
350	2.75	2.48089E-06	0.72	1.964863205	3	5.894589616
350	2.75	3.06252E-06	0.72	2.425512157	3	7.276536471
350	2.75	3.86181E-06	0.72	3.058554601	3	9.175663802
350	2.75	5.01914E-06	0.72	3.975161826	3	11.92548548
350	2.75	6.76303E-06	0.72	5.356323213	3	16.06896964
350	2.75	9.59232E-06	0.72	7.597117785	3	22.79135335
350	2.75	1.055E-05	0.72	8.355635874	3	25.06690762
350	2.75	1.89358E-06	0.72	1.499711645	3	4.499134935
350	2.75	2.24658E-06	0.72	1.779293775	3	5.337881325
350	2.75	2.70103E-06	0.72	2.139214834	3	6.417644503
350	2.75	3.29771E-06	0.72	2.611789614	3	7.835368843
350	2.75	4.10717E-06	0.72	3.252874801	3	9.758624404
350	2.75	5.20967E-06	0.72	4.126060063	3	12.37818019
350	2.75	6.74172E-06	0.72	5.339441196	3	16.01832359
350	2.75	8.94926E-06	0.72	7.087814108	3	21.26344232
350	2.75	2.38087E-06	0.72	1.885652694	3	5.656958081
350	2.75	2.82772E-06	0.72	2.239555524	3	6.718666573
350	2.75	3.39551E-06	0.72	2.689241122	3	8.067723365
350	2.75	4.10334E-06	0.72	3.249843561	3	9.749530683
350	2.75	4.96862E-06	0.72	3.935147242	3	11.80544173
350	2.75	5.95402E-06	0.72	4.715580977	3	14.14674293
350	2.75	6.83248E-06	0.72	5.411328055	3	16.23398416
350	2.75	2.43471E-06	0.72	1.92828919	3	5.784867569
350	2.75	2.83959E-06	0.72	2.248959007	3	6.746877021
350	2.75	3.30777E-06	0.72	2.619754917	3	7.859264752
350	2.75	3.82886E-06	0.72	3.032457171	3	9.097371513
350	2.75	4.36339E-06	0.72	3.455801954	3	10.36740586
350	2.75	4.816E-06	0.72	3.814273771	3	11.44282131
350	2.75	5.08475E-06	0.72	4.027124364	3	12.08137309
350	2.75	2.40366E-06	0.72	1.903696317	3	5.711088952
350	2.75	2.72529E-06	0.72	2.158431127	3	6.475293382
350	2.75	3.06249E-06	0.72	2.425490031	3	7.276470094
350	2.75	3.39049E-06	0.72	2.685269533	3	8.055808599
350	2.75	3.66551E-06	0.72	2.903087377	3	8.709262132
350	2.75	3.84892E-06	0.72	3.048343525	3	9.145030575
350	2.75	2.28817E-06	0.72	1.81222809	3	5.436684269
350	2.75	2.5192E-06	0.72	1.995208797	3	5.98562639
350	2.75	2.73733E-06	0.72	2.167967365	3	6.503902095
350	2.75	2.92046E-06	0.72	2.313002254	3	6.939006763
350	2.75	3.05064E-06	0.72	2.416108674	3	7.248326023
350	2.75	3.11902E-06	0.72	2.470261671	3	7.410785013
350	2.75	2.11745E-06	0.72	1.677017074	3	5.031051221
350	2.75	2.27052E-06	0.72	1.798255621	3	5.394766862
350	2.75	2.39975E-06	0.72	1.900598699	3	5.701796098
350	2.75	2.4955E-06	0.72	1.97643502	3	5.929305061
350	2.75	2.55234E-06	0.72	2.021450044	3	6.064350133
350	2.75	2.56948E-06	0.72	2.035024248	3	6.105072744
350	2.75	1.922E-06	0.72	1.522224688	3	4.566674065
350	2.75	2.01679E-06	0.72	1.597297668	3	4.791893003

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 5A Risk Analysis

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	2.0891E-06	0.72	1.654570408	3	4.963711223
350	2.75	2.1352E-06	0.72	1.691078046	3	5.073234138
350	2.75	2.1542E-06	0.72	1.706123618	3	5.118370854
350	2.75	2.14746E-06	0.72	1.70079129	3	5.10237387
350	2.75	1.72463E-06	0.72	1.36590562	3	4.09771686
350	2.75	1.78047E-06	0.72	1.410135177	3	4.23040553
350	2.75	1.81771E-06	0.72	1.439628923	3	4.318886769
350	2.75	1.8357E-06	0.72	1.453877965	3	4.361633895
350	2.75	1.83495E-06	0.72	1.453280567	3	4.359841701
350	2.75	1.81707E-06	0.72	1.439120029	3	4.317360086
350	2.75	1.53938E-06	0.72	1.219189167	3	3.657567501
350	2.75	1.56961E-06	0.72	1.243129327	3	3.729387981
350	2.75	1.58574E-06	0.72	1.255907	3	3.767721001
350	2.75	1.58789E-06	0.72	1.25761069	3	3.77283207
350	2.75	1.57697E-06	0.72	1.248959486	3	3.746878459
350	2.75	1.37152E-06	0.72	1.08624605	3	3.258738149
350	2.75	1.3856E-06	0.72	1.097397474	3	3.292192421
350	2.75	1.38912E-06	0.72	1.10018533	3	3.300555989
350	2.75	1.38247E-06	0.72	1.09491938	3	3.284758139
350	2.75	1.36652E-06	0.72	1.082285524	3	3.246856573
350	2.75	1.2228E-06	0.72	0.968459134	3	2.905377402
350	2.75	1.22675E-06	0.72	0.97158994	3	2.914769821
350	2.75	1.22284E-06	0.72	0.968492323	3	2.905476968
350	2.75	1.21153E-06	0.72	0.959531357	3	2.878594071
350	2.75	1.1935E-06	0.72	0.945249126	3	2.835747379
350	2.75	1.09248E-06	0.72	0.865242085	3	2.595726254
350	2.75	1.09027E-06	0.72	0.863494143	3	2.590482429
350	2.75	1.08213E-06	0.72	0.85704446	3	2.571133381
350	2.75	1.06855E-06	0.72	0.846291302	3	2.538873905
350	2.75	1.05013E-06	0.72	0.831699309	3	2.495097928
350	2.75	9.78957E-07	0.72	0.775333729	3	2.326001186
350	2.75	9.73062E-07	0.72	0.770665176	3	2.311995529
350	2.75	9.62698E-07	0.72	0.762456489	3	2.287369467
350	2.75	9.4831E-07	0.72	0.751061681	3	2.253185043
350	2.75	9.30403E-07	0.72	0.736879017	3	2.21063705
350	2.75	8.80298E-07	0.72	0.69719632	3	2.091588961
350	2.75	8.72322E-07	0.72	0.690879393	3	2.072638178
350	2.75	8.6098E-07	0.72	0.681896301	3	2.045688903
350	2.75	8.46621E-07	0.72	0.670523619	3	2.011570856
350	2.75	7.94561E-07	0.72	0.629292114	3	1.887876341
350	2.75	7.85537E-07	0.72	0.622145467	3	1.866436401
350	2.75	7.73957E-07	0.72	0.612974306	3	1.838922917
350	2.75	7.60115E-07	0.72	0.602010951	3	1.806032854
350	2.75	7.19956E-07	0.72	0.570205055	3	1.710615164
350	2.75	7.10541E-07	0.72	0.562748646	3	1.688245938
350	2.75	6.99171E-07	0.72	0.553743429	3	1.661230286
350	2.75	6.86083E-07	0.72	0.543377472	3	1.630132416
350	2.75	6.62602E-07	0.72	0.524780702	3	1.574342107
350	2.75	6.54905E-07	0.72	0.518685033	3	1.5560551
350	2.75	6.45491E-07	0.72	0.511228625	3	1.533685874
350	2.75	6.34581E-07	0.72	0.502588484	3	1.507765451
350	2.75	6.22359E-07	0.72	0.492908428	3	1.478725285
350	2.75	6.12176E-07	0.72	0.484843559	3	1.454530677
350	2.75	6.05835E-07	0.72	0.479820993	3	1.439462979

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
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261	350	0	0	0.73

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EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	5.97998E-07	0.72	0.473614695	3	1.420844084
350	2.75	5.88849E-07	0.72	0.466368482	3	1.399105445
350	2.75	5.78526E-07	0.72	0.458192983	3	1.37457895
350	2.75	5.62351E-07	0.72	0.445382121	3	1.336146364
350	2.75	5.558E-07	0.72	0.440193611	3	1.320580834
350	2.75	5.48076E-07	0.72	0.434075816	3	1.302227449
350	2.75	5.39317E-07	0.72	0.427139365	3	1.281418095
350	2.75	5.29637E-07	0.72	0.419472761	3	1.258418283
350	2.75	5.18127E-07	0.72	0.410356915	3	1.231070744
350	2.75	5.11576E-07	0.72	0.405168405	3	1.215505214
350	2.75	5.04103E-07	0.72	0.399249742	3	1.197749227
350	2.75	4.95806E-07	0.72	0.392678367	3	1.178035102
350	2.75	4.86782E-07	0.72	0.385531721	3	1.156595162
350	2.75	4.78793E-07	0.72	0.37920373	3	1.13761119
350	2.75	4.72395E-07	0.72	0.374136912	3	1.122410737
350	2.75	4.65243E-07	0.72	0.368472697	3	1.105418091
350	2.75	4.57435E-07	0.72	0.362288524	3	1.086865573
350	2.75	4.49068E-07	0.72	0.355661835	3	1.066985505
350	2.75	4.43732E-07	0.72	0.351435799	3	1.054307398
350	2.75	4.37544E-07	0.72	0.346534925	3	1.039604776
350	2.75	4.30769E-07	0.72	0.341169409	3	1.023508227
350	2.75	4.23478E-07	0.72	0.335394564	3	1.006183693
350	2.75	4.15726E-07	0.72	0.329254643	3	0.98776393
350	2.75	4.12373E-07	0.72	0.326599543	3	0.979798628
350	2.75	4.06479E-07	0.72	0.32193099	3	0.96579297
350	2.75	4.00067E-07	0.72	0.316853109	3	0.950559328
350	2.75	3.93278E-07	0.72	0.31147653	3	0.93442959
350	2.75	3.89437E-07	0.72	0.308434227	3	0.925302681
350	2.75	3.84283E-07	0.72	0.304352009	3	0.913056027
350	2.75	3.78668E-07	0.72	0.299904715	3	0.899714145
350	2.75	3.72647E-07	0.72	0.295136596	3	0.885409789
350	2.75	3.6632E-07	0.72	0.290125093	3	0.87037528
350	2.75	3.63959E-07	0.72	0.28825546	3	0.864766379
350	2.75	3.59014E-07	0.72	0.284339186	3	0.853017557
350	2.75	3.53692E-07	0.72	0.280124213	3	0.840372639
350	2.75	3.48077E-07	0.72	0.275676919	3	0.827030757
350	2.75	3.42182E-07	0.72	0.271008366	3	0.813025099
350	2.75	3.45311E-07	0.72	0.273486461	3	0.820459382
350	2.75	3.40925E-07	0.72	0.270012704	3	0.810038111
350	2.75	3.36232E-07	0.72	0.266295562	3	0.798886687
350	2.75	3.31217E-07	0.72	0.262323974	3	0.786971921
350	2.75	3.25965E-07	0.72	0.258164316	3	0.774492947
350	2.75	3.20475E-07	0.72	0.253816588	3	0.761449763
350	2.75	3.24275E-07	0.72	0.256825702	3	0.770477107
350	2.75	3.20098E-07	0.72	0.253517889	3	0.760553667
350	2.75	3.15628E-07	0.72	0.249977754	3	0.749933263
350	2.75	3.10907E-07	0.72	0.246238487	3	0.738715461
350	2.75	3.06004E-07	0.72	0.242355402	3	0.727066206
350	2.75	3.05152E-07	0.72	0.241680564	3	0.725041692
350	2.75	3.01171E-07	0.72	0.238527631	3	0.715582894
350	2.75	2.96925E-07	0.72	0.235164504	3	0.705493511
350	2.75	2.92511E-07	0.72	0.231668621	3	0.695005862
350	2.75	2.87915E-07	0.72	0.22802892	3	0.684086759
350	2.75	2.87734E-07	0.72	0.227885102	3	0.683655306

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261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

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350	2.75	2.83934E-07	0.72	0.224875987	3	0.674627962
350	2.75	2.79939E-07	0.72	0.221711992	3	0.665135976
350	2.75	2.75805E-07	0.72	0.218437368	3	0.655312103
350	2.75	2.75246E-07	0.72	0.217994851	3	0.653984552
350	2.75	2.71838E-07	0.72	0.215295498	3	0.645886495
350	2.75	2.68234E-07	0.72	0.212441265	3	0.637323794
350	2.75	2.64462E-07	0.72	0.209454276	3	0.628362828
350	2.75	2.60593E-07	0.72	0.206389847	3	0.619169541
350	2.75	2.60537E-07	0.72	0.206345595	3	0.619036786
350	2.75	2.57283E-07	0.72	0.203767935	3	0.611303805
350	2.75	2.53861E-07	0.72	0.201057519	3	0.603172558
350	2.75	2.5034E-07	0.72	0.198269663	3	0.59480899
350	2.75	2.49949E-07	0.72	0.197959902	3	0.593879705
350	2.75	2.47016E-07	0.72	0.195636688	3	0.586910065
350	2.75	2.43915E-07	0.72	0.19318072	3	0.57954216
350	2.75	2.40688E-07	0.72	0.190625185	3	0.571875556
350	2.75	2.37364E-07	0.72	0.18799221	3	0.56397663
350	2.75	2.40074E-07	0.72	0.190138417	3	0.57041525
350	2.75	2.37406E-07	0.72	0.188025399	3	0.564076197
350	2.75	2.34598E-07	0.72	0.185801752	3	0.557405255
350	2.75	2.31651E-07	0.72	0.183467476	3	0.550402427
350	2.75	2.28606E-07	0.72	0.181055759	3	0.543167277
350	2.75	2.30799E-07	0.72	0.182792637	3	0.548377912
350	2.75	2.28368E-07	0.72	0.180867689	3	0.542603068
350	2.75	2.25798E-07	0.72	0.178832112	3	0.536496335
350	2.75	2.23102E-07	0.72	0.176696968	3	0.530090904
350	2.75	2.20337E-07	0.72	0.17450651	3	0.52351953
350	2.75	2.2211E-07	0.72	0.175911501	3	0.527734502
350	2.75	2.1989E-07	0.72	0.174152496	3	0.522457489
350	2.75	2.17529E-07	0.72	0.172282863	3	0.516848588
350	2.75	2.1507E-07	0.72	0.170335789	3	0.511007366
350	2.75	2.12542E-07	0.72	0.1683334	3	0.5050002
350	2.75	2.09902E-07	0.72	0.166242508	3	0.498727524
350	2.75	2.13925E-07	0.72	0.169428629	3	0.508285888
350	2.75	2.11914E-07	0.72	0.167835569	3	0.503506706
350	2.75	2.09749E-07	0.72	0.166120816	3	0.498362448
350	2.75	2.07514E-07	0.72	0.164350749	3	0.493052246
350	2.75	2.05181E-07	0.72	0.162503241	3	0.487509723
350	2.75	2.0275E-07	0.72	0.160578293	3	0.481734878
350	2.75	2.06228E-07	0.72	0.16333296	3	0.48999888
350	2.75	2.04385E-07	0.72	0.161872655	3	0.485617964
350	2.75	2.02415E-07	0.72	0.160312783	3	0.480938348
350	2.75	2.00376E-07	0.72	0.158697596	3	0.476092789
350	2.75	1.98225E-07	0.72	0.156993907	3	0.47098172
350	2.75	1.9599E-07	0.72	0.155223839	3	0.465671518
350	2.75	1.98979E-07	0.72	0.157591304	3	0.472773913
350	2.75	1.97289E-07	0.72	0.156252691	3	0.468758072
350	2.75	1.95473E-07	0.72	0.154814511	3	0.464443533
350	2.75	1.93587E-07	0.72	0.153321017	3	0.459963051
350	2.75	1.91632E-07	0.72	0.151772208	3	0.455316624
350	2.75	1.89564E-07	0.72	0.150134896	3	0.450404687
350	2.75	1.87441E-07	0.72	0.148453332	3	0.445359995
350	2.75	1.92134E-07	0.72	0.152170473	3	0.456511419
350	2.75	1.90598E-07	0.72	0.150953552	3	0.452860656

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261	350	0	0	0.73
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Project 5A Risk Analysis

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	1.88936E-07	0.72	0.149637064	3	0.448911193
350	2.75	1.8719E-07	0.72	0.148254199	3	0.444762598
350	2.75	1.85388E-07	0.72	0.146827082	3	0.440481247
350	2.75	1.83488E-07	0.72	0.145322525	3	0.435967576
350	2.75	1.81519E-07	0.72	0.143762653	3	0.43128796
350	2.75	1.85639E-07	0.72	0.147026215	3	0.441078645
350	2.75	1.84228E-07	0.72	0.14590886	3	0.43772658
350	2.75	1.82734E-07	0.72	0.144725128	3	0.434175383
350	2.75	1.81127E-07	0.72	0.143452892	3	0.430358675
350	2.75	1.79451E-07	0.72	0.142125341	3	0.426376024
350	2.75	1.77705E-07	0.72	0.140742476	3	0.422227428
350	2.75	1.75903E-07	0.72	0.139315359	3	0.417946078
350	2.75	1.79563E-07	0.72	0.142213845	3	0.426641534
350	2.75	1.78264E-07	0.72	0.141184993	3	0.423554979
350	2.75	1.76881E-07	0.72	0.140089764	3	0.420269291
350	2.75	1.754E-07	0.72	0.138917094	3	0.416751283
350	2.75	1.73864E-07	0.72	0.137700173	3	0.413100519
350	2.75	1.72244E-07	0.72	0.136416874	3	0.409250622
350	2.75	1.70567E-07	0.72	0.135089324	3	0.405267971
350	2.75	1.7378E-07	0.72	0.137633795	3	0.412901386
350	2.75	1.72593E-07	0.72	0.136693447	3	0.410080342
350	2.75	1.71308E-07	0.72	0.135675658	3	0.407026975
350	2.75	1.69967E-07	0.72	0.134613618	3	0.403840854
350	2.75	1.68528E-07	0.72	0.133474137	3	0.400422412
350	2.75	1.67019E-07	0.72	0.132279342	3	0.396838026
350	2.75	1.65469E-07	0.72	0.131051358	3	0.393154073
350	2.75	1.68304E-07	0.72	0.133297131	3	0.399891392
350	2.75	1.67215E-07	0.72	0.132434223	3	0.397302668
350	2.75	1.66028E-07	0.72	0.131493874	3	0.394481623
350	2.75	1.6477E-07	0.72	0.130498212	3	0.391494635
350	2.75	1.63457E-07	0.72	0.129458297	3	0.388374891
350	2.75	1.62075E-07	0.72	0.128363068	3	0.385089204
350	2.75	1.60622E-07	0.72	0.127212524	3	0.381637573
350	2.75	1.63094E-07	0.72	0.129170661	3	0.387511983
350	2.75	1.62089E-07	0.72	0.128374131	3	0.385122393
350	2.75	1.60999E-07	0.72	0.127511223	3	0.382533669
350	2.75	1.59854E-07	0.72	0.126604064	3	0.379812191
350	2.75	1.58638E-07	0.72	0.125641589	3	0.376924768
350	2.75	1.57339E-07	0.72	0.124612738	3	0.373838214
350	2.75	1.55998E-07	0.72	0.123550697	3	0.370652092
350	2.75	1.58177E-07	0.72	0.125276513	3	0.375829539
350	2.75	1.57242E-07	0.72	0.124535297	3	0.373605892
350	2.75	1.56236E-07	0.72	0.123738767	3	0.371216301
350	2.75	1.55174E-07	0.72	0.122897985	3	0.368693955
350	2.75	1.54043E-07	0.72	0.122001889	3	0.366005666
350	2.75	1.52855E-07	0.72	0.12106154	3	0.363184621
350	2.75	1.51598E-07	0.72	0.120065877	3	0.360197632
350	2.75	1.53484E-07	0.72	0.121559372	3	0.364678115
350	2.75	1.52618E-07	0.72	0.120873471	3	0.362620412
350	2.75	1.51696E-07	0.72	0.120143318	3	0.360429954
350	2.75	1.50704E-07	0.72	0.119357851	3	0.358073552
350	2.75	1.49657E-07	0.72	0.118528132	3	0.355584395
350	2.75	1.48553E-07	0.72	0.117654161	3	0.352962482
350	2.75	1.47394E-07	0.72	0.116735938	3	0.350207815

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 5A Risk Analysis

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	2.34528E-08	0.72	0.018574644	3	0.055723931
350	2.75	2.34249E-08	0.72	0.018552518	3	0.055657554
350	2.75	2.3397E-08	0.72	0.018530392	3	0.055591176
350	2.75	2.3369E-08	0.72	0.018508266	3	0.055524799
350	2.75	2.33411E-08	0.72	0.01848614	3	0.055458421
350	2.75	2.33131E-08	0.72	0.018464015	3	0.055392044
350	2.75	2.32852E-08	0.72	0.018441889	3	0.055325666
350	2.75	2.32573E-08	0.72	0.018419763	3	0.055259288
350	2.75	2.32712E-08	0.72	0.018430826	3	0.055292477
350	2.75	2.32433E-08	0.72	0.0184087	3	0.0552261
350	2.75	2.32154E-08	0.72	0.018386574	3	0.055159722
350	2.75	2.31874E-08	0.72	0.018364448	3	0.055093345
350	2.75	2.31735E-08	0.72	0.018353385	3	0.055060156
350	2.75	2.31316E-08	0.72	0.018320197	3	0.05496059
350	2.75	2.31036E-08	0.72	0.018298071	3	0.054894212
350	2.75	2.31176E-08	0.72	0.018309134	3	0.054927401
350	2.75	2.30897E-08	0.72	0.018287008	3	0.054861023
350	2.75	2.30617E-08	0.72	0.018264882	3	0.054794646
350	2.75	2.30338E-08	0.72	0.018242756	3	0.054728268
350	2.75	2.30198E-08	0.72	0.018231693	3	0.05469508
350	2.75	2.29779E-08	0.72	0.018198504	3	0.054595513
350	2.75	2.295E-08	0.72	0.018176379	3	0.054529136
350	2.75	2.2936E-08	0.72	0.018165316	3	0.054495947
350	2.75	2.2922E-08	0.72	0.018154253	3	0.054462758
350	2.75	2.28941E-08	0.72	0.018132127	3	0.054396381
350	2.75	2.28662E-08	0.72	0.018110001	3	0.054330003
350	2.75	2.28382E-08	0.72	0.018087875	3	0.054263626
350	2.75	2.28103E-08	0.72	0.018065749	3	0.054197248
350	2.75	2.27963E-08	0.72	0.018054686	3	0.054164059
350	2.75	2.27684E-08	0.72	0.018032561	3	0.054097682
350	2.75	2.27404E-08	0.72	0.018010435	3	0.054031304
350	2.75	2.27125E-08	0.72	0.017988309	3	0.053964927
350	2.75	2.26985E-08	0.72	0.017977246	3	0.053931738
350	2.75	2.26706E-08	0.72	0.01795512	3	0.05386536
350	2.75	2.26287E-08	0.72	0.017921931	3	0.053765794
350	2.75	2.26008E-08	0.72	0.017899806	3	0.053699417
350	2.75	2.25728E-08	0.72	0.01787768	3	0.053633039
350	2.75	2.25449E-08	0.72	0.017855554	3	0.053566662
350	2.75	2.25309E-08	0.72	0.017844491	3	0.053533473
350	2.75	2.2475E-08	0.72	0.017800239	3	0.053400718
350	2.75	2.20839E-08	0.72	0.017490477	3	0.052471432
350	2.75	2.24611E-08	0.72	0.017789176	3	0.053367529
350	2.75	2.24331E-08	0.72	0.017767051	3	0.053301152
350	2.75	2.24052E-08	0.72	0.017744925	3	0.053234774
350	2.75	2.23912E-08	0.72	0.017733862	3	0.053201585
350	2.75	2.23354E-08	0.72	0.01768961	3	0.05306883
350	2.75	2.19582E-08	0.72	0.017390911	3	0.052172734
350	2.75	2.23074E-08	0.72	0.017667484	3	0.053002453
350	2.75	2.22935E-08	0.72	0.017656421	3	0.052969264
350	2.75	2.22655E-08	0.72	0.017634295	3	0.052902886
350	2.75	2.22516E-08	0.72	0.017623233	3	0.052869698
350	2.75	2.21957E-08	0.72	0.017578981	3	0.052736943
350	2.75	2.18325E-08	0.72	0.017291345	3	0.051874035
350	2.75	2.21957E-08	0.72	0.017578981	3	0.052736943

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
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261	350	0	0	0.73
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261	350	0	0	0.73
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261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 5A Risk Analysis

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	2.21538E-08	0.72	0.017545792	3	0.052637376
350	2.75	2.21398E-08	0.72	0.017534729	3	0.052604188
350	2.75	2.21119E-08	0.72	0.017512603	3	0.05253781
350	2.75	2.2056E-08	0.72	0.017468352	3	0.052405055
350	2.75	2.17068E-08	0.72	0.017191779	3	0.051575336
350	2.75	2.20141E-08	0.72	0.017435163	3	0.052305489
350	2.75	2.20001E-08	0.72	0.0174241	3	0.0522723
350	2.75	2.19582E-08	0.72	0.017390911	3	0.052172734
350	2.75	2.19163E-08	0.72	0.017357722	3	0.052073167
350	2.75	2.1595E-08	0.72	0.017103275	3	0.051309826
350	2.75	2.18604E-08	0.72	0.017313471	3	0.051940412
350	2.75	2.18325E-08	0.72	0.017291345	3	0.051874035
350	2.75	2.17627E-08	0.72	0.01723603	3	0.051708091
350	2.75	2.14693E-08	0.72	0.017003709	3	0.051011127
350	2.75	2.17208E-08	0.72	0.017202842	3	0.051608525
350	2.75	2.16928E-08	0.72	0.017180716	3	0.051542147
350	2.75	2.14274E-08	0.72	0.01697052	3	0.050911561
350	2.75	2.14693E-08	0.72	0.017003709	3	0.051011127
350	2.75	2.13157E-08	0.72	0.016882017	3	0.050646051
350	2.75	2.12738E-08	0.72	0.016848828	3	0.050546484
350	2.75	2.14833E-08	0.72	0.017014772	3	0.051044316
350	2.75	2.15252E-08	0.72	0.017047961	3	0.051143882
350	2.75	2.13017E-08	0.72	0.016870954	3	0.050612862
350	2.75	2.119E-08	0.72	0.016782451	3	0.050347352
350	2.75	2.11481E-08	0.72	0.016749262	3	0.050247785
350	2.75	2.14414E-08	0.72	0.016981583	3	0.050944749
350	2.75	2.12179E-08	0.72	0.016804576	3	0.050413729
350	2.75	2.12738E-08	0.72	0.016848828	3	0.050546484
350	2.75	2.10642E-08	0.72	0.016682884	3	0.050048653
350	2.75	2.10503E-08	0.72	0.016671821	3	0.050015464
350	2.75	2.09944E-08	0.72	0.01662757	3	0.049882709
350	2.75	2.12458E-08	0.72	0.016826702	3	0.050480107
350	2.75	2.09804E-08	0.72	0.016616507	3	0.04984952
350	2.75	2.10084E-08	0.72	0.016638633	3	0.049915898
350	2.75	2.09385E-08	0.72	0.016583318	3	0.049749954
350	2.75	2.08547E-08	0.72	0.01651694	3	0.049550821
350	2.75	2.08268E-08	0.72	0.016494815	3	0.049484444
350	2.75	2.10922E-08	0.72	0.01670501	3	0.05011503
350	2.75	2.08128E-08	0.72	0.016483752	3	0.049451255
350	2.75	2.07849E-08	0.72	0.016461626	3	0.049384878
350	2.75	2.07569E-08	0.72	0.0164395	3	0.0493185
350	2.75	2.0743E-08	0.72	0.016428437	3	0.049285311
350	2.75	2.08966E-08	0.72	0.016550129	3	0.049650388
350	2.75	2.08128E-08	0.72	0.016483752	3	0.049451255
350	2.75	2.06452E-08	0.72	0.016350997	3	0.04905299
350	2.75	2.06033E-08	0.72	0.016317808	3	0.048953424
350	2.75	2.0729E-08	0.72	0.016417374	3	0.049252123
350	2.75	2.08268E-08	0.72	0.016494815	3	0.049484444
350	2.75	2.06033E-08	0.72	0.016317808	3	0.048953424
350	2.75	2.06173E-08	0.72	0.016328871	3	0.048986613
350	2.75	2.05893E-08	0.72	0.016306745	3	0.048920235
350	2.75	2.06592E-08	0.72	0.01636206	3	0.049086179
350	2.75	2.04776E-08	0.72	0.016218242	3	0.048654725
350	2.75	2.05335E-08	0.72	0.016262493	3	0.04878748

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
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261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 5A Risk Analysis

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	2.06033E-08	0.72	0.016317808	3	0.048953424
350	2.75	2.03798E-08	0.72	0.016140801	3	0.048422404
350	2.75	2.03938E-08	0.72	0.016151864	3	0.048455592
350	2.75	2.03658E-08	0.72	0.016129738	3	0.048389215
350	2.75	2.03379E-08	0.72	0.016107612	3	0.048322837
350	2.75	2.0296E-08	0.72	0.016074424	3	0.048223271
350	2.75	2.04077E-08	0.72	0.016162927	3	0.048488781
350	2.75	2.05195E-08	0.72	0.01625143	3	0.048754291
350	2.75	2.03938E-08	0.72	0.016151864	3	0.048455592
350	2.75	2.03239E-08	0.72	0.01609655	3	0.048289649
350	2.75	2.04636E-08	0.72	0.016207179	3	0.048621536
350	2.75	2.02681E-08	0.72	0.016052298	3	0.048156893
350	2.75	2.02401E-08	0.72	0.016030172	3	0.048090516
350	2.75	2.03239E-08	0.72	0.01609655	3	0.048289649
350	2.75	2.03239E-08	0.72	0.01609655	3	0.048289649
350	2.75	2.03239E-08	0.72	0.01609655	3	0.048289649
350	2.75	2.03379E-08	0.72	0.016107612	3	0.048322837
350	2.75	2.04077E-08	0.72	0.016162927	3	0.048488781
350	2.75	2.02122E-08	0.72	0.016008046	3	0.048024138
350	2.75	2.0296E-08	0.72	0.016074424	3	0.048223271
350	2.75	2.01563E-08	0.72	0.015963794	3	0.047891383
350	2.75	2.01284E-08	0.72	0.015941669	3	0.047825006
350	2.75	2.01423E-08	0.72	0.015952732	3	0.047858195
350	2.75	2.00725E-08	0.72	0.015897417	3	0.047692251
350	2.75	2.00446E-08	0.72	0.015875291	3	0.047625873
350	2.75	2.01144E-08	0.72	0.015930606	3	0.047791817
350	2.75	2.01982E-08	0.72	0.015996983	3	0.04799095
350	2.75	2.01703E-08	0.72	0.015974857	3	0.047924572
350	2.75	2.00446E-08	0.72	0.015875291	3	0.047625873
350	2.75	2.00306E-08	0.72	0.015864228	3	0.047592685
350	2.75	2.00027E-08	0.72	0.015842102	3	0.047526307
350	2.75	1.99887E-08	0.72	0.015831039	3	0.047493118
350	2.75	1.99328E-08	0.72	0.015786788	3	0.047360363
350	2.75	1.99328E-08	0.72	0.015786788	3	0.047360363
350	2.75	1.99887E-08	0.72	0.015831039	3	0.047493118
350	2.75	2.01004E-08	0.72	0.015919543	3	0.047758628
350	2.75	1.99328E-08	0.72	0.015786788	3	0.047360363
350	2.75	1.99049E-08	0.72	0.015764662	3	0.047293986
350	2.75	1.99049E-08	0.72	0.015764662	3	0.047293986
350	2.75	1.98769E-08	0.72	0.015742536	3	0.047227608
350	2.75	1.9849E-08	0.72	0.01572041	3	0.047161231
350	2.75	1.98071E-08	0.72	0.015687221	3	0.047061664
350	2.75	1.9863E-08	0.72	0.015731473	3	0.047194419
350	2.75	1.9849E-08	0.72	0.01572041	3	0.047161231
350	2.75	1.98211E-08	0.72	0.015698284	3	0.047094853
350	2.75	1.97931E-08	0.72	0.015676159	3	0.047028476
350	2.75	1.97931E-08	0.72	0.015676159	3	0.047028476
350	2.75	1.97373E-08	0.72	0.015631907	3	0.046895721
350	2.75	1.97093E-08	0.72	0.015609781	3	0.046829343
350	2.75	1.96954E-08	0.72	0.015598718	3	0.046796154
350	2.75	1.97233E-08	0.72	0.015620844	3	0.046862532
350	2.75	1.96954E-08	0.72	0.015598718	3	0.046796154
350	2.75	1.96954E-08	0.72	0.015598718	3	0.046796154
350	2.75	1.96534E-08	0.72	0.015565529	3	0.046696588

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 5A Risk Analysis

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	1.96255E-08	0.72	0.015543403	3	0.04663021
350	2.75	1.96255E-08	0.72	0.015543403	3	0.04663021
350	2.75	1.97093E-08	0.72	0.015609781	3	0.046829343
350	2.75	1.96255E-08	0.72	0.015543403	3	0.04663021
350	2.75	1.96115E-08	0.72	0.015532341	3	0.046597022
350	2.75	1.96674E-08	0.72	0.015576592	3	0.046729777
350	2.75	1.95696E-08	0.72	0.015499152	3	0.046497455
350	2.75	1.95417E-08	0.72	0.015477026	3	0.046431078
350	2.75	1.96534E-08	0.72	0.015565529	3	0.046696588
350	2.75	1.95417E-08	0.72	0.015477026	3	0.046431078
350	2.75	1.94858E-08	0.72	0.015432774	3	0.046298323
350	2.75	1.94579E-08	0.72	0.015410648	3	0.046231945
350	2.75	1.94579E-08	0.72	0.015410648	3	0.046231945
350	2.75	1.94858E-08	0.72	0.015432774	3	0.046298323
350	2.75	1.9402E-08	0.72	0.015366397	3	0.04609919
350	2.75	1.92903E-08	0.72	0.015277893	3	0.04583368
350	2.75	1.9388E-08	0.72	0.015355334	3	0.046066001
350	2.75	1.93461E-08	0.72	0.015322145	3	0.045966435
350	2.75	1.93322E-08	0.72	0.015311082	3	0.045933246
350	2.75	1.91925E-08	0.72	0.015200453	3	0.045601359
350	2.75	1.91366E-08	0.72	0.015156201	3	0.045468604
350	2.75	2.32014E-08	0.72	0.018375511	3	0.055126533
350	2.75	2.30478E-08	0.72	0.018253819	3	0.054761457
350	2.75	2.26985E-08	0.72	0.017977246	3	0.053931738
350	2.75	2.2517E-08	0.72	0.017833428	3	0.053500284
350	2.75	2.24471E-08	0.72	0.017778113	3	0.05333434
350	2.75	2.23633E-08	0.72	0.017711736	3	0.053135208
350	2.75	2.29081E-08	0.72	0.01814319	3	0.054429569
350	2.75	2.27963E-08	0.72	0.018054686	3	0.054164059
350	2.75	2.24471E-08	0.72	0.017778113	3	0.05333434
350	2.75	2.22516E-08	0.72	0.017623233	3	0.052869698
350	2.75	2.21817E-08	0.72	0.017567918	3	0.052703754
350	2.75	2.20979E-08	0.72	0.01750154	3	0.052504621
350	2.75	2.26147E-08	0.72	0.017910868	3	0.053732605
350	2.75	2.21677E-08	0.72	0.017556855	3	0.052670565
350	2.75	2.20839E-08	0.72	0.017490477	3	0.052471432
350	2.75	2.20001E-08	0.72	0.0174241	3	0.0522723
350	2.75	2.19443E-08	0.72	0.017379848	3	0.052139545
350	2.75	2.18604E-08	0.72	0.017313471	3	0.051940412
350	2.75	2.19443E-08	0.72	0.017379848	3	0.052139545
350	2.75	2.18046E-08	0.72	0.017269219	3	0.051807657
350	2.75	2.17487E-08	0.72	0.017224967	3	0.051674902
350	2.75	2.16789E-08	0.72	0.017169653	3	0.051508958
350	2.75	2.1595E-08	0.72	0.017103275	3	0.051309826
350	2.75	2.16928E-08	0.72	0.017180716	3	0.051542147
350	2.75	2.15671E-08	0.72	0.017081149	3	0.051243448
350	2.75	2.14973E-08	0.72	0.017025835	3	0.051077504
350	2.75	2.14274E-08	0.72	0.01697052	3	0.050911561
350	2.75	2.13576E-08	0.72	0.016915206	3	0.050745617
350	2.75	2.14693E-08	0.72	0.017003709	3	0.051011127
350	2.75	2.13436E-08	0.72	0.016904143	3	0.050712428
350	2.75	2.12738E-08	0.72	0.016848828	3	0.050546484
350	2.75	2.119E-08	0.72	0.016782451	3	0.050347352
350	2.75	2.1162E-08	0.72	0.016760325	3	0.050280974

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 5A Risk Analysis

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	2.11062E-08	0.72	0.016716073	3	0.050148219
350	2.75	2.10363E-08	0.72	0.016660758	3	0.049982275
350	2.75	2.09944E-08	0.72	0.01662757	3	0.049882709
350	2.75	2.08827E-08	0.72	0.016539066	3	0.049617199
350	2.75	2.07988E-08	0.72	0.016472689	3	0.049418066
350	2.75	2.0743E-08	0.72	0.016428437	3	0.049285311
350	2.75	2.06871E-08	0.72	0.016384185	3	0.049152556
350	2.75	2.10363E-08	0.72	0.016660758	3	0.049982275
350	2.75	2.05754E-08	0.72	0.016295682	3	0.048887046
350	2.75	2.05055E-08	0.72	0.016240367	3	0.048721102
350	2.75	2.04357E-08	0.72	0.016185053	3	0.048555159
350	2.75	2.96827E-08	0.72	0.023508706	3	0.070526119
350	2.75	2.96268E-08	0.72	0.023464455	3	0.070393364
350	2.75	2.95849E-08	0.72	0.023431266	3	0.070293798
350	2.75	2.95291E-08	0.72	0.023387014	3	0.070161043
350	2.75	2.94732E-08	0.72	0.023342763	3	0.070028288
350	2.75	2.91938E-08	0.72	0.023121504	3	0.069364512
350	2.75	2.91519E-08	0.72	0.023088315	3	0.069264946
350	2.75	2.9096E-08	0.72	0.023044064	3	0.069132191
350	2.75	2.90402E-08	0.72	0.022999812	3	0.068999436
350	2.75	2.89983E-08	0.72	0.022966623	3	0.06889987
350	2.75	2.87189E-08	0.72	0.022745365	3	0.068236094
350	2.75	2.8677E-08	0.72	0.022712176	3	0.068136528
350	2.75	2.86351E-08	0.72	0.022678987	3	0.068036962
350	2.75	2.85792E-08	0.72	0.022634736	3	0.067904207
350	2.75	2.85373E-08	0.72	0.022601547	3	0.06780464
350	2.75	2.82719E-08	0.72	0.022391351	3	0.067174054
350	2.75	2.823E-08	0.72	0.022358163	3	0.067074488
350	2.75	2.81881E-08	0.72	0.022324974	3	0.066974921
350	2.75	2.81322E-08	0.72	0.022280722	3	0.066842166
350	2.75	2.80903E-08	0.72	0.022247533	3	0.0667426
350	2.75	2.78389E-08	0.72	0.022048401	3	0.066145202
350	2.75	2.7783E-08	0.72	0.022004149	3	0.066012447
350	2.75	2.77551E-08	0.72	0.021982023	3	0.06594607
350	2.75	2.76992E-08	0.72	0.021937772	3	0.065813315
350	2.75	2.76573E-08	0.72	0.021904583	3	0.065713748
350	2.75	2.74059E-08	0.72	0.02170545	3	0.065116351
350	2.75	2.7364E-08	0.72	0.021672261	3	0.065016784
350	2.75	2.73221E-08	0.72	0.021639073	3	0.064917218
350	2.75	2.72802E-08	0.72	0.021605884	3	0.064817652
350	2.75	2.72383E-08	0.72	0.021572695	3	0.064718086
350	2.75	2.70008E-08	0.72	0.021384626	3	0.064153877
350	2.75	2.69729E-08	0.72	0.0213625	3	0.064087499
350	2.75	2.69309E-08	0.72	0.021329311	3	0.063987933
350	2.75	2.6889E-08	0.72	0.021296122	3	0.063888367
350	2.75	2.68471E-08	0.72	0.021262933	3	0.0637888
350	2.75	2.65817E-08	0.72	0.021052738	3	0.063158214
350	2.75	2.65398E-08	0.72	0.021019549	3	0.063058648
350	2.75	2.65119E-08	0.72	0.020997423	3	0.06299227
350	2.75	2.647E-08	0.72	0.020964235	3	0.062892704
350	2.75	2.64281E-08	0.72	0.020931046	3	0.062793137
350	2.75	2.62046E-08	0.72	0.020754039	3	0.062262117
350	2.75	2.61627E-08	0.72	0.02072085	3	0.062162551
350	2.75	2.61068E-08	0.72	0.020676599	3	0.062029796

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 5A Risk Analysis

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	2.60789E-08	0.72	0.020654473	3	0.061963418
350	2.75	2.6037E-08	0.72	0.020621284	3	0.061863852
350	2.75	2.58135E-08	0.72	0.020444277	3	0.061332832
350	2.75	2.57716E-08	0.72	0.020411089	3	0.061233266
350	2.75	2.57297E-08	0.72	0.0203779	3	0.061133699
350	2.75	2.57017E-08	0.72	0.020355774	3	0.061067322
350	2.75	2.56459E-08	0.72	0.020311522	3	0.060934567
350	2.75	2.54363E-08	0.72	0.020145578	3	0.060436735
350	2.75	2.53944E-08	0.72	0.02011239	3	0.060337169
350	2.75	2.53665E-08	0.72	0.020090264	3	0.060270792
350	2.75	2.53246E-08	0.72	0.020057075	3	0.060171225
350	2.75	2.52827E-08	0.72	0.020023886	3	0.060071659
350	2.75	2.50732E-08	0.72	0.019857943	3	0.059573828
350	2.75	2.50452E-08	0.72	0.019835817	3	0.05950745
350	2.75	2.50033E-08	0.72	0.019802628	3	0.059407884
350	2.75	2.49754E-08	0.72	0.019780502	3	0.059341506
350	2.75	2.49335E-08	0.72	0.019747313	3	0.05924194
350	2.75	2.471E-08	0.72	0.019570307	3	0.05871092
350	2.75	2.4682E-08	0.72	0.019548181	3	0.058644542
350	2.75	2.46401E-08	0.72	0.019514992	3	0.058544976
350	2.75	2.46262E-08	0.72	0.019503929	3	0.058511787
350	2.75	2.45843E-08	0.72	0.01947074	3	0.058412221
350	2.75	2.43608E-08	0.72	0.019293734	3	0.057881201
350	2.75	2.43328E-08	0.72	0.019271608	3	0.057814823
350	2.75	2.43049E-08	0.72	0.019249482	3	0.057748446
350	2.75	2.42909E-08	0.72	0.019238419	3	0.057715257
350	2.75	2.4249E-08	0.72	0.01920523	3	0.057615691
350	2.75	2.40116E-08	0.72	0.019017161	3	0.057051482
350	2.75	2.39836E-08	0.72	0.018995035	3	0.056985104
350	2.75	2.39697E-08	0.72	0.018983972	3	0.056951915
350	2.75	2.39417E-08	0.72	0.018961846	3	0.056885538
350	2.75	2.38998E-08	0.72	0.018928657	3	0.056785972
350	2.75	2.36763E-08	0.72	0.01875165	3	0.056254951
350	2.75	2.36484E-08	0.72	0.018729525	3	0.056188574
350	2.75	2.36344E-08	0.72	0.018718462	3	0.056155385
350	2.75	2.36205E-08	0.72	0.018707399	3	0.056122196
350	2.75	2.35785E-08	0.72	0.01867421	3	0.05602263
350	2.75	2.33551E-08	0.72	0.018497203	3	0.05549161
350	2.75	2.33411E-08	0.72	0.01848614	3	0.055458421
350	2.75	2.33131E-08	0.72	0.018464015	3	0.055392044
350	2.75	2.32992E-08	0.72	0.018452952	3	0.055358855
350	2.75	2.32573E-08	0.72	0.018419763	3	0.055259288
350	2.75	2.30478E-08	0.72	0.018253819	3	0.054761457
350	2.75	2.30338E-08	0.72	0.018242756	3	0.054728268
350	2.75	2.30198E-08	0.72	0.018231693	3	0.05469508
350	2.75	2.29919E-08	0.72	0.018209567	3	0.054628702
350	2.75	2.295E-08	0.72	0.018176379	3	0.054529136
350	2.75	2.27404E-08	0.72	0.018010435	3	0.054031304
350	2.75	2.27265E-08	0.72	0.017999372	3	0.053998116
350	2.75	2.26985E-08	0.72	0.017977246	3	0.053931738
350	2.75	2.26846E-08	0.72	0.017966183	3	0.053898549
350	2.75	2.26566E-08	0.72	0.017944057	3	0.053832172
350	2.75	2.24331E-08	0.72	0.017767051	3	0.053301152
350	2.75	2.24192E-08	0.72	0.017755988	3	0.053267963

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
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261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 5A Risk Analysis

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	2.24052E-08	0.72	0.017744925	3	0.053234774
350	2.75	2.23912E-08	0.72	0.017733862	3	0.053201585
350	2.75	2.23773E-08	0.72	0.017722799	3	0.053168396
350	2.75	2.21677E-08	0.72	0.017556855	3	0.052670565
350	2.75	2.21538E-08	0.72	0.017545792	3	0.052637376
350	2.75	2.21398E-08	0.72	0.017534729	3	0.052604188
350	2.75	2.21258E-08	0.72	0.017523666	3	0.052570999
350	2.75	2.20979E-08	0.72	0.01750154	3	0.052504621
350	2.75	2.18744E-08	0.72	0.017324534	3	0.051973601
350	2.75	2.18604E-08	0.72	0.017313471	3	0.051940412
350	2.75	2.18325E-08	0.72	0.017291345	3	0.051874035
350	2.75	2.18325E-08	0.72	0.017291345	3	0.051874035
350	2.75	2.18046E-08	0.72	0.017269219	3	0.051807657
350	2.75	2.15811E-08	0.72	0.017092212	3	0.051276637
350	2.75	2.15811E-08	0.72	0.017092212	3	0.051276637
350	2.75	2.15671E-08	0.72	0.017081149	3	0.051243448
350	2.75	2.15531E-08	0.72	0.017070087	3	0.05121026
350	2.75	2.15252E-08	0.72	0.017047961	3	0.051143882
350	2.75	2.13157E-08	0.72	0.016882017	3	0.050646051
350	2.75	2.13017E-08	0.72	0.016870954	3	0.050612862
350	2.75	2.12877E-08	0.72	0.016859891	3	0.050579673
350	2.75	2.12738E-08	0.72	0.016848828	3	0.050546484
350	2.75	2.12598E-08	0.72	0.016837765	3	0.050513296
350	2.75	2.10503E-08	0.72	0.016671821	3	0.050015464
350	2.75	2.10363E-08	0.72	0.016660758	3	0.049982275
350	2.75	2.10223E-08	0.72	0.016649696	3	0.049949087
350	2.75	2.10084E-08	0.72	0.016638633	3	0.049915898
350	2.75	2.09944E-08	0.72	0.01662757	3	0.049882709
350	2.75	2.07849E-08	0.72	0.016461626	3	0.049384878
350	2.75	2.07849E-08	0.72	0.016461626	3	0.049384878
350	2.75	2.07709E-08	0.72	0.016450563	3	0.049351689
350	2.75	2.07569E-08	0.72	0.0164395	3	0.0493185
350	2.75	2.0729E-08	0.72	0.016417374	3	0.049252123
350	2.75	2.05335E-08	0.72	0.016262493	3	0.04878748
350	2.75	2.05195E-08	0.72	0.01625143	3	0.048754291
350	2.75	2.05055E-08	0.72	0.016240367	3	0.048721102
350	2.75	2.04915E-08	0.72	0.016229305	3	0.048687914
350	2.75	2.04776E-08	0.72	0.016218242	3	0.048654725
350	2.75	2.0282E-08	0.72	0.016063361	3	0.048190082
350	2.75	2.0282E-08	0.72	0.016063361	3	0.048190082
350	2.75	2.02681E-08	0.72	0.016052298	3	0.048156893
350	2.75	2.02541E-08	0.72	0.016041235	3	0.048123705
350	2.75	2.02401E-08	0.72	0.016030172	3	0.048090516
350	2.75	2.00446E-08	0.72	0.015875291	3	0.047625873
350	2.75	2.00306E-08	0.72	0.015864228	3	0.047592685
350	2.75	2.00306E-08	0.72	0.015864228	3	0.047592685
350	2.75	2.00166E-08	0.72	0.015853165	3	0.047559496
350	2.75	2.00027E-08	0.72	0.015842102	3	0.047526307
350	2.75	1.98071E-08	0.72	0.015687221	3	0.047061664
350	2.75	1.98071E-08	0.72	0.015687221	3	0.047061664
350	2.75	1.98071E-08	0.72	0.015687221	3	0.047061664
350	2.75	1.97931E-08	0.72	0.015676159	3	0.047028476
350	2.75	1.97652E-08	0.72	0.015654033	3	0.046962098
350	2.75	1.95696E-08	0.72	0.015499152	3	0.046497455

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 5A Risk Analysis

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	1.95696E-08	0.72	0.015499152	3	0.046497455
350	2.75	1.95557E-08	0.72	0.015488089	3	0.046464267
350	2.75	1.95557E-08	0.72	0.015488089	3	0.046464267
350	2.75	1.95417E-08	0.72	0.015477026	3	0.046431078
350	2.75	1.93461E-08	0.72	0.015322145	3	0.045966435
350	2.75	1.93461E-08	0.72	0.015322145	3	0.045966435
350	2.75	1.93322E-08	0.72	0.015311082	3	0.045933246
350	2.75	1.93182E-08	0.72	0.015300019	3	0.045900058
350	2.75	1.92903E-08	0.72	0.015277893	3	0.04583368
350	2.75	1.91087E-08	0.72	0.015134075	3	0.045402226
350	2.75	1.91226E-08	0.72	0.015145138	3	0.045435415
350	2.75	1.90947E-08	0.72	0.015123012	3	0.045369037
350	2.75	1.90807E-08	0.72	0.01511195	3	0.045335849
350	2.75	1.90668E-08	0.72	0.015100887	3	0.04530266
350	2.75	1.88852E-08	0.72	0.014957069	3	0.044871206
350	2.75	1.88852E-08	0.72	0.014957069	3	0.044871206
350	2.75	1.88712E-08	0.72	0.014946006	3	0.044838017
350	2.75	1.88573E-08	0.72	0.014934943	3	0.044804829
350	2.75	1.88433E-08	0.72	0.01492388	3	0.04477164
350	2.75	1.86757E-08	0.72	0.014791125	3	0.044373375
350	2.75	1.86757E-08	0.72	0.014791125	3	0.044373375
350	2.75	1.86617E-08	0.72	0.014780062	3	0.044340186
350	2.75	1.86477E-08	0.72	0.014768999	3	0.044306997
350	2.75	1.86477E-08	0.72	0.014768999	3	0.044306997
350	2.75	1.84801E-08	0.72	0.014636244	3	0.043908732
350	2.75	1.84661E-08	0.72	0.014625181	3	0.043875543
350	2.75	1.84661E-08	0.72	0.014625181	3	0.043875543
350	2.75	1.84382E-08	0.72	0.014603055	3	0.043809166
350	2.75	1.84242E-08	0.72	0.014591992	3	0.043775977
350	2.75	1.82706E-08	0.72	0.0144703	3	0.043410901
350	2.75	1.82566E-08	0.72	0.014459237	3	0.043377712
350	2.75	1.82426E-08	0.72	0.014448174	3	0.043344523
350	2.75	1.82426E-08	0.72	0.014448174	3	0.043344523
350	2.75	1.82426E-08	0.72	0.014448174	3	0.043344523
350	2.75	1.80611E-08	0.72	0.014304356	3	0.042913069
350	2.75	1.80471E-08	0.72	0.014293293	3	0.04287988
350	2.75	1.80471E-08	0.72	0.014293293	3	0.04287988
350	2.75	1.80331E-08	0.72	0.014282231	3	0.042846692
350	2.75	1.80192E-08	0.72	0.014271168	3	0.042813503
350	2.75	2.93475E-08	0.72	0.023243196	3	0.069729589
350	2.75	2.92916E-08	0.72	0.023198945	3	0.069596834
350	2.75	2.92357E-08	0.72	0.023154693	3	0.069464079
350	2.75	2.88865E-08	0.72	0.02287812	3	0.06863436
350	2.75	2.88167E-08	0.72	0.022822805	3	0.068468416
350	2.75	2.87608E-08	0.72	0.022778554	3	0.068335661
350	2.75	2.84395E-08	0.72	0.022524106	3	0.067572319
350	2.75	2.83837E-08	0.72	0.022479855	3	0.067439564
350	2.75	2.83138E-08	0.72	0.02242454	3	0.06727362
350	2.75	2.80065E-08	0.72	0.022181156	3	0.066543468
350	2.75	2.79367E-08	0.72	0.022125841	3	0.066377524
350	2.75	2.78808E-08	0.72	0.02208159	3	0.066244769
350	2.75	2.75735E-08	0.72	0.021838205	3	0.065514616
350	2.75	2.75036E-08	0.72	0.021782891	3	0.065348672
350	2.75	2.74617E-08	0.72	0.021749702	3	0.065249106

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 5A Risk Analysis

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	2.71544E-08	0.72	0.021506318	3	0.064518953
350	2.75	2.70986E-08	0.72	0.021462066	3	0.064386198
350	2.75	2.70427E-08	0.72	0.021417814	3	0.064253443
350	2.75	2.67494E-08	0.72	0.021185493	3	0.063556479
350	2.75	2.66935E-08	0.72	0.021141241	3	0.063423724
350	2.75	2.66376E-08	0.72	0.02109699	3	0.063290969
350	2.75	2.63443E-08	0.72	0.020864668	3	0.062594005
350	2.75	2.62884E-08	0.72	0.020820417	3	0.06246125
350	2.75	2.62465E-08	0.72	0.020787228	3	0.062361684
350	2.75	2.59532E-08	0.72	0.020554907	3	0.06166472
350	2.75	2.59113E-08	0.72	0.020521718	3	0.061565153
350	2.75	2.58694E-08	0.72	0.020488529	3	0.061465587
350	2.75	2.5576E-08	0.72	0.020256208	3	0.060768623
350	2.75	2.55341E-08	0.72	0.020223019	3	0.060669057
350	2.75	2.54922E-08	0.72	0.02018983	3	0.06056949
350	2.75	2.52128E-08	0.72	0.019968572	3	0.059905715
350	2.75	2.51709E-08	0.72	0.019935383	3	0.059806149
350	2.75	2.5129E-08	0.72	0.019902194	3	0.059706583
350	2.75	2.49195E-08	0.72	0.01973625	3	0.059208751
350	2.75	2.49055E-08	0.72	0.019725187	3	0.059175562
350	2.75	2.48776E-08	0.72	0.019703062	3	0.059109185
350	2.75	2.48636E-08	0.72	0.019691999	3	0.059075996
350	2.75	2.48497E-08	0.72	0.019680936	3	0.059042807
350	2.75	2.48217E-08	0.72	0.01965881	3	0.05897643
350	2.75	2.47379E-08	0.72	0.019592432	3	0.058777297
350	2.75	2.4724E-08	0.72	0.019581369	3	0.058744108
350	2.75	2.4696E-08	0.72	0.019559244	3	0.058677731
350	2.75	2.4682E-08	0.72	0.019548181	3	0.058644542
350	2.75	2.46681E-08	0.72	0.019537118	3	0.058611353
350	2.75	2.46401E-08	0.72	0.019514992	3	0.058544976
350	2.75	2.45703E-08	0.72	0.019459677	3	0.058379032
350	2.75	2.45563E-08	0.72	0.019448614	3	0.058345843
350	2.75	2.45284E-08	0.72	0.019426489	3	0.058279466
350	2.75	2.45144E-08	0.72	0.019415426	3	0.058246277
350	2.75	2.45005E-08	0.72	0.019404363	3	0.058213088
350	2.75	2.44725E-08	0.72	0.019382237	3	0.058146711
350	2.75	2.44027E-08	0.72	0.019326922	3	0.057980767
350	2.75	2.43887E-08	0.72	0.019315859	3	0.057947578
350	2.75	2.43608E-08	0.72	0.019293734	3	0.057881201
350	2.75	2.43468E-08	0.72	0.019282671	3	0.057848012
350	2.75	2.43328E-08	0.72	0.019271608	3	0.057814823
350	2.75	2.43049E-08	0.72	0.019249482	3	0.057748446
350	2.75	2.42351E-08	0.72	0.019194167	3	0.057582502
350	2.75	2.42211E-08	0.72	0.019183104	3	0.057549313
350	2.75	2.42071E-08	0.72	0.019172041	3	0.057516124
350	2.75	2.41792E-08	0.72	0.019149916	3	0.057449747
350	2.75	2.41652E-08	0.72	0.019138853	3	0.057416558
350	2.75	2.41512E-08	0.72	0.01912779	3	0.057383369
350	2.75	2.40674E-08	0.72	0.019061412	3	0.057184237
350	2.75	2.40535E-08	0.72	0.019050349	3	0.057151048
350	2.75	2.40255E-08	0.72	0.019028223	3	0.05708467
350	2.75	2.40116E-08	0.72	0.019017161	3	0.057051482
350	2.75	2.39976E-08	0.72	0.019006098	3	0.057018293
350	2.75	2.39697E-08	0.72	0.018983972	3	0.056951915

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 5A Risk Analysis

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	2.38998E-08	0.72	0.018928657	3	0.056785972
350	2.75	2.38859E-08	0.72	0.018917594	3	0.056752783
350	2.75	2.38579E-08	0.72	0.018895468	3	0.056686405
350	2.75	2.38439E-08	0.72	0.018884405	3	0.056653216
350	2.75	2.383E-08	0.72	0.018873343	3	0.056620028
350	2.75	2.3816E-08	0.72	0.01886228	3	0.056586839
350	2.75	2.37322E-08	0.72	0.018795902	3	0.056387706
350	2.75	2.37182E-08	0.72	0.018784839	3	0.056354518
350	2.75	2.37043E-08	0.72	0.018773776	3	0.056321329
350	2.75	2.36903E-08	0.72	0.018762713	3	0.05628814
350	2.75	2.36624E-08	0.72	0.018740588	3	0.056221763
350	2.75	2.36484E-08	0.72	0.018729525	3	0.056188574
350	2.75	2.35785E-08	0.72	0.01867421	3	0.05602263
350	2.75	2.35506E-08	0.72	0.018652084	3	0.055956252
350	2.75	2.35366E-08	0.72	0.018641021	3	0.055923064
350	2.75	2.35227E-08	0.72	0.018629958	3	0.055889875
350	2.75	2.35087E-08	0.72	0.018618895	3	0.055856686
350	2.75	2.34808E-08	0.72	0.01859677	3	0.055790309
350	2.75	2.34109E-08	0.72	0.018541455	3	0.055624365
350	2.75	2.3397E-08	0.72	0.018530392	3	0.055591176
350	2.75	2.3383E-08	0.72	0.018519329	3	0.055557987
350	2.75	2.3369E-08	0.72	0.018508266	3	0.055524799
350	2.75	2.33551E-08	0.72	0.018497203	3	0.05549161
350	2.75	2.33271E-08	0.72	0.018475077	3	0.055425232
350	2.75	2.32573E-08	0.72	0.018419763	3	0.055259288
350	2.75	2.32433E-08	0.72	0.0184087	3	0.0552261
350	2.75	2.32293E-08	0.72	0.018397637	3	0.055192911
350	2.75	2.32014E-08	0.72	0.018375511	3	0.055126533
350	2.75	2.31874E-08	0.72	0.018364448	3	0.055093345
350	2.75	2.31735E-08	0.72	0.018353385	3	0.055060156
350	2.75	2.31036E-08	0.72	0.018298071	3	0.054894212
350	2.75	2.30897E-08	0.72	0.018287008	3	0.054861023
350	2.75	2.30757E-08	0.72	0.018275945	3	0.054827835
350	2.75	2.30617E-08	0.72	0.018264882	3	0.054794646
350	2.75	2.30338E-08	0.72	0.018242756	3	0.054728268
350	2.75	2.30198E-08	0.72	0.018231693	3	0.05469508
350	2.75	2.295E-08	0.72	0.018176379	3	0.054529136
350	2.75	2.295E-08	0.72	0.018176379	3	0.054529136
350	2.75	2.2922E-08	0.72	0.018154253	3	0.054462758
350	2.75	2.29081E-08	0.72	0.01814319	3	0.054429569
350	2.75	2.28941E-08	0.72	0.018132127	3	0.054396381
350	2.75	2.28801E-08	0.72	0.018121064	3	0.054363192
350	2.75	2.28103E-08	0.72	0.018065749	3	0.054197248
350	2.75	2.27824E-08	0.72	0.018043624	3	0.054130871
350	2.75	2.27684E-08	0.72	0.018032561	3	0.054097682
350	2.75	2.27544E-08	0.72	0.018021498	3	0.054064493
350	2.75	2.27404E-08	0.72	0.018010435	3	0.054031304
350	2.75	2.27265E-08	0.72	0.017999372	3	0.053998116
350	2.75	2.26566E-08	0.72	0.017944057	3	0.053832172
350	2.75	2.26427E-08	0.72	0.017932994	3	0.053798983
350	2.75	2.26287E-08	0.72	0.017921931	3	0.053765794
350	2.75	2.26147E-08	0.72	0.017910868	3	0.053732605
350	2.75	2.25868E-08	0.72	0.017888743	3	0.053666228
350	2.75	2.25728E-08	0.72	0.01787768	3	0.053633039

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 5A Risk Analysis

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	2.2517E-08	0.72	0.017833428	3	0.053500284
350	2.75	2.2503E-08	0.72	0.017822365	3	0.053467095
350	2.75	2.2489E-08	0.72	0.017811302	3	0.053433907
350	2.75	2.2475E-08	0.72	0.017800239	3	0.053400718
350	2.75	2.24611E-08	0.72	0.017789176	3	0.053367529
350	2.75	2.24331E-08	0.72	0.017767051	3	0.053301152
350	2.75	2.23633E-08	0.72	0.017711736	3	0.053135208
350	2.75	2.23493E-08	0.72	0.017700673	3	0.053102019
350	2.75	2.23354E-08	0.72	0.01768961	3	0.05306883
350	2.75	2.23214E-08	0.72	0.017678547	3	0.053035641
350	2.75	2.23074E-08	0.72	0.017667484	3	0.053002453
350	2.75	2.22935E-08	0.72	0.017656421	3	0.052969264
350	2.75	2.22236E-08	0.72	0.017601107	3	0.05280332
350	2.75	2.22097E-08	0.72	0.017590044	3	0.052770131
350	2.75	2.21957E-08	0.72	0.017578981	3	0.052736943
350	2.75	2.21817E-08	0.72	0.017567918	3	0.052703754
350	2.75	2.21677E-08	0.72	0.017556855	3	0.052670565
350	2.75	2.21538E-08	0.72	0.017545792	3	0.052637376
350	2.75	2.20839E-08	0.72	0.017490477	3	0.052471432
350	2.75	2.207E-08	0.72	0.017479415	3	0.052438244
350	2.75	2.2056E-08	0.72	0.017468352	3	0.052405055
350	2.75	2.2042E-08	0.72	0.017457289	3	0.052371866
350	2.75	2.20281E-08	0.72	0.017446226	3	0.052338677
350	2.75	2.20141E-08	0.72	0.017435163	3	0.052305489
350	2.75	2.19443E-08	0.72	0.017379848	3	0.052139545
350	2.75	2.19163E-08	0.72	0.017357722	3	0.052073167
350	2.75	2.19023E-08	0.72	0.01734666	3	0.052039979
350	2.75	2.18884E-08	0.72	0.017335597	3	0.05200679
350	2.75	2.18744E-08	0.72	0.017324534	3	0.051973601
350	2.75	2.18604E-08	0.72	0.017313471	3	0.051940412
350	2.75	2.18046E-08	0.72	0.017269219	3	0.051807657
350	2.75	2.17766E-08	0.72	0.017247093	3	0.05174128
350	2.75	2.17766E-08	0.72	0.017247093	3	0.05174128
350	2.75	2.17627E-08	0.72	0.01723603	3	0.051708091
350	2.75	2.17347E-08	0.72	0.017213904	3	0.051641713
350	2.75	2.17347E-08	0.72	0.017213904	3	0.051641713
350	2.75	2.16649E-08	0.72	0.01715859	3	0.05147577
350	2.75	2.16509E-08	0.72	0.017147527	3	0.051442581
350	2.75	2.16369E-08	0.72	0.017136464	3	0.051409392
350	2.75	2.1623E-08	0.72	0.017125401	3	0.051376203
350	2.75	2.1609E-08	0.72	0.017114338	3	0.051343015
350	2.75	2.1595E-08	0.72	0.017103275	3	0.051309826
350	2.75	2.15252E-08	0.72	0.017047961	3	0.051143882
350	2.75	2.15112E-08	0.72	0.017036898	3	0.051110693
350	2.75	2.14973E-08	0.72	0.017025835	3	0.051077504
350	2.75	2.14833E-08	0.72	0.017014772	3	0.051044316
350	2.75	2.14693E-08	0.72	0.017003709	3	0.051011127
350	2.75	2.14554E-08	0.72	0.016992646	3	0.050977938
350	2.75	2.13995E-08	0.72	0.016948394	3	0.050845183
350	2.75	2.13716E-08	0.72	0.016926269	3	0.050778806
350	2.75	2.13576E-08	0.72	0.016915206	3	0.050745617
350	2.75	2.13436E-08	0.72	0.016904143	3	0.050712428
350	2.75	2.13296E-08	0.72	0.01689308	3	0.050679239
350	2.75	2.13296E-08	0.72	0.01689308	3	0.050679239

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 5A Risk Analysis

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	2.12598E-08	0.72	0.016837765	3	0.050513296
350	2.75	2.12458E-08	0.72	0.016826702	3	0.050480107
350	2.75	2.12319E-08	0.72	0.016815639	3	0.050446918
350	2.75	2.12179E-08	0.72	0.016804576	3	0.050413729
350	2.75	2.12039E-08	0.72	0.016793514	3	0.050380541
350	2.75	2.12039E-08	0.72	0.016793514	3	0.050380541
350	2.75	2.11341E-08	0.72	0.016738199	3	0.050214597
350	2.75	2.11062E-08	0.72	0.016716073	3	0.050148219
350	2.75	2.10922E-08	0.72	0.01670501	3	0.05011503
350	2.75	2.10782E-08	0.72	0.016693947	3	0.050081842
350	2.75	2.10782E-08	0.72	0.016693947	3	0.050081842
350	2.75	2.10642E-08	0.72	0.016682884	3	0.050048653
350	2.75	2.09944E-08	0.72	0.01662757	3	0.049882709
350	2.75	2.09804E-08	0.72	0.016616507	3	0.04984952
350	2.75	2.09665E-08	0.72	0.016605444	3	0.049816332
350	2.75	2.09525E-08	0.72	0.016594381	3	0.049783143
350	2.75	2.09385E-08	0.72	0.016583318	3	0.049749954
350	2.75	2.09246E-08	0.72	0.016572255	3	0.049716765
350	2.75	2.08687E-08	0.72	0.016528003	3	0.04958401
350	2.75	2.08547E-08	0.72	0.01651694	3	0.049550821
350	2.75	2.08408E-08	0.72	0.016505878	3	0.049517633
350	2.75	2.08268E-08	0.72	0.016494815	3	0.049484444
350	2.75	2.08128E-08	0.72	0.016483752	3	0.049451255
350	2.75	2.07988E-08	0.72	0.016472689	3	0.049418066
350	2.75	2.0743E-08	0.72	0.016428437	3	0.049285311
350	2.75	2.0715E-08	0.72	0.016406311	3	0.049218934
350	2.75	2.07011E-08	0.72	0.016395248	3	0.049185745
350	2.75	2.06871E-08	0.72	0.016384185	3	0.049152556
350	2.75	2.06731E-08	0.72	0.016373123	3	0.049119368
350	2.75	2.06731E-08	0.72	0.016373123	3	0.049119368
350	2.75	2.06033E-08	0.72	0.016317808	3	0.048953424
350	2.75	2.05893E-08	0.72	0.016306745	3	0.048920235
350	2.75	2.05754E-08	0.72	0.016295682	3	0.048887046
350	2.75	2.05614E-08	0.72	0.016284619	3	0.048853857
350	2.75	2.05614E-08	0.72	0.016284619	3	0.048853857
350	2.75	2.05474E-08	0.72	0.016273556	3	0.048820669
350	2.75	2.04915E-08	0.72	0.016229305	3	0.048687914
350	2.75	2.04776E-08	0.72	0.016218242	3	0.048654725
350	2.75	2.04636E-08	0.72	0.016207179	3	0.048621536
350	2.75	2.04496E-08	0.72	0.016196116	3	0.048588347
350	2.75	2.04357E-08	0.72	0.016185053	3	0.048555159
350	2.75	2.04217E-08	0.72	0.01617399	3	0.04852197
350	2.75	2.03658E-08	0.72	0.016129738	3	0.048389215
350	2.75	2.03519E-08	0.72	0.016118675	3	0.048356026
350	2.75	2.03379E-08	0.72	0.016107612	3	0.048322837
350	2.75	2.03239E-08	0.72	0.01609655	3	0.048289649
350	2.75	2.03239E-08	0.72	0.01609655	3	0.048289649
350	2.75	2.031E-08	0.72	0.016085487	3	0.04825646
350	2.75	2.02401E-08	0.72	0.016030172	3	0.048090516
350	2.75	2.02122E-08	0.72	0.016008046	3	0.048024138
350	2.75	2.02122E-08	0.72	0.016008046	3	0.048024138
350	2.75	2.01982E-08	0.72	0.015996983	3	0.04799095
350	2.75	2.01842E-08	0.72	0.01598592	3	0.047957761
350	2.75	2.01703E-08	0.72	0.015974857	3	0.047924572

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 5A Risk Analysis

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	2.01284E-08	0.72	0.015941669	3	0.047825006
350	2.75	2.01144E-08	0.72	0.015930606	3	0.047791817
350	2.75	2.01004E-08	0.72	0.015919543	3	0.047758628
350	2.75	2.01004E-08	0.72	0.015919543	3	0.047758628
350	2.75	2.00865E-08	0.72	0.01590848	3	0.04772544
350	2.75	2.00725E-08	0.72	0.015897417	3	0.047692251
350	2.75	1.99887E-08	0.72	0.015831039	3	0.047493118
350	2.75	1.99887E-08	0.72	0.015831039	3	0.047493118
350	2.75	1.99747E-08	0.72	0.015819976	3	0.047459929
350	2.75	1.99607E-08	0.72	0.015808914	3	0.047426741
350	2.75	1.99468E-08	0.72	0.015797851	3	0.047393552
350	2.75	1.99328E-08	0.72	0.015786788	3	0.047360363
350	2.75	1.9863E-08	0.72	0.015731473	3	0.047194419
350	2.75	1.9863E-08	0.72	0.015731473	3	0.047194419
350	2.75	1.9849E-08	0.72	0.01572041	3	0.047161231
350	2.75	1.9835E-08	0.72	0.015709347	3	0.047128042
350	2.75	1.9835E-08	0.72	0.015709347	3	0.047128042
350	2.75	1.98211E-08	0.72	0.015698284	3	0.047094853
350	2.75	1.97512E-08	0.72	0.01564297	3	0.046928909
350	2.75	1.97373E-08	0.72	0.015631907	3	0.046895721
350	2.75	1.97373E-08	0.72	0.015631907	3	0.046895721
350	2.75	1.97233E-08	0.72	0.015620844	3	0.046862532
350	2.75	1.97233E-08	0.72	0.015620844	3	0.046862532
350	2.75	1.97093E-08	0.72	0.015609781	3	0.046829343
350	2.75	1.95277E-08	0.72	0.015465963	3	0.046397889
350	2.75	1.94998E-08	0.72	0.015443837	3	0.046331512
350	2.75	1.94719E-08	0.72	0.015421711	3	0.046265134
350	2.75	1.92623E-08	0.72	0.015255768	3	0.045767303
350	2.75	1.92344E-08	0.72	0.015233642	3	0.045700925
350	2.75	1.92204E-08	0.72	0.015222579	3	0.045667736
350	2.75	1.90388E-08	0.72	0.015078761	3	0.045236282
350	2.75	1.90249E-08	0.72	0.015067698	3	0.045203094
350	2.75	1.89969E-08	0.72	0.015045572	3	0.045136716
350	2.75	1.88153E-08	0.72	0.014901754	3	0.044705262
350	2.75	1.88014E-08	0.72	0.014890691	3	0.044672073
350	2.75	1.87595E-08	0.72	0.014857502	3	0.044572507
350	2.75	1.86338E-08	0.72	0.014757936	3	0.044273808
350	2.75	1.86338E-08	0.72	0.014757936	3	0.044273808
350	2.75	1.8536E-08	0.72	0.014680496	3	0.044041487
350	2.75	1.84103E-08	0.72	0.014580929	3	0.043742788
350	2.75	1.84242E-08	0.72	0.014591992	3	0.043775977
350	2.75	1.82566E-08	0.72	0.014459237	3	0.043377712
350	2.75	1.82147E-08	0.72	0.014426048	3	0.043278145
350	2.75	1.82007E-08	0.72	0.014414986	3	0.043244957
350	2.75	1.79493E-08	0.72	0.014215853	3	0.042647559
350	2.75	1.80192E-08	0.72	0.014271168	3	0.042813503
350	2.75	1.79912E-08	0.72	0.014249042	3	0.042747125
350	2.75	1.78376E-08	0.72	0.01412735	3	0.042382049

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 5A Risk Analysis

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk	
0	1	0	Max Risk	168.38	7.37E-02	5	0.36828059	Max Risk	2.46
0	1	0			9.99E-02	5	0.499439873		
0	1	0			4.97E-02	5	0.248520684		
0	1	0			6.24E-02	5	0.311789335		
0	1	0			7.97E-02	5	0.398300787		
0	1	0			1.03E-01	5	0.515668671		
0	1	0			4.35E-02	5	0.217297995		
0	1	0			5.26E-02	5	0.263073771		
0	1	0			6.42E-02	5	0.320900409		
0	1	0			7.82E-02	5	0.39093349		
0	1	0			9.37E-02	5	0.468366279		
0	1	0			4.46E-02	5	0.222898826		
0	1	0			5.24E-02	5	0.262127334		
0	1	0			6.12E-02	5	0.30615285		
0	1	0			7.02E-02	5	0.351235005		
0	1	0			7.82E-02	5	0.390758464		
0	1	0			4.35E-02	5	0.217544327		
0	1	0			4.93E-02	5	0.246494921		
0	1	0			5.49E-02	5	0.27466438		
0	1	0			5.97E-02	5	0.298701281		
0	1	0			6.31E-02	5	0.315322267		
0	1	0			4.06E-02	5	0.203017171		
0	1	0			4.43E-02	5	0.221602337		
0	1	0			4.74E-02	5	0.237166684		
0	1	0			4.96E-02	5	0.248092843		
0	1	0			5.07E-02	5	0.253307969		
0	1	0			3.66E-02	5	0.183190617		
0	1	0			3.88E-02	5	0.193757		
0	1	0			4.03E-02	5	0.201257188		
0	1	0			4.10E-02	5	0.205101277		
0	1	0			4.10E-02	5	0.205146654		
0	1	0			3.24E-02	5	0.161873101		
0	1	0			3.34E-02	5	0.167191946		
0	1	0			3.40E-02	5	0.170063669		
0	1	0			3.41E-02	5	0.170378067		
0	1	0			3.37E-02	5	0.168274514		
0	1	0			2.83E-02	5	0.14157657		
0	1	0			2.88E-02	5	0.143757912		
0	1	0			2.88E-02	5	0.144166306		
0	1	0			2.86E-02	5	0.142869817		
0	1	0			2.47E-02	5	0.123490552		
0	1	0			2.48E-02	5	0.12390867		
0	1	0			2.46E-02	5	0.123085399		
0	1	0			2.42E-02	5	0.121111495		
0	1	0			2.16E-02	5	0.107897034		
0	1	0			2.15E-02	5	0.107375197		
0	1	0			2.12E-02	5	0.105991195		
0	1	0			2.08E-02	5	0.103826059		
0	1	0			1.87E-02	5	0.093703723		
0	1	0			1.84E-02	5	0.09210256		
0	1	0			1.67E-02	5	0.083578146		
0	1	0			1.65E-02	5	0.082378894		
0	1	0			1.61E-02	5	0.080742077		
0	1	0			1.50E-02	5	0.075134763		

OCSD Biosolids Master Plan
Project 5A Risk Analysis

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			1.48E-02	5	0.074220739	
0	1	0			1.46E-02	5	0.072953421	
0	1	0			1.43E-02	5	0.071374946	
0	1	0			1.36E-02	5	0.068010558	
0	1	0			1.35E-02	5	0.067310454	
0	1	0			1.33E-02	5	0.066321881	
0	1	0			1.30E-02	5	0.06507077	
0	1	0			1.24E-02	5	0.061952714	
0	1	0			1.23E-02	5	0.061404948	
0	1	0			1.21E-02	5	0.060620572	
0	1	0			1.19E-02	5	0.059619034	
0	1	0			1.17E-02	5	0.058423024	
0	1	0			1.13E-02	5	0.056737588	
0	1	0			1.13E-02	5	0.056309747	
0	1	0			1.11E-02	5	0.055687432	
0	1	0			1.10E-02	5	0.054877127	
0	1	0			1.08E-02	5	0.053901519	
0	1	0			1.04E-02	5	0.052225807	
0	1	0			1.04E-02	5	0.05188872	
0	1	0			1.03E-02	5	0.051389572	
0	1	0			1.01E-02	5	0.050728363	
0	1	0			9.99E-03	5	0.049927781	
0	1	0			9.66E-03	5	0.048290964	
0	1	0			9.60E-03	5	0.048018702	
0	1	0			9.52E-03	5	0.047613549	
0	1	0			9.41E-03	5	0.047072265	
0	1	0			9.28E-03	5	0.046411056	
0	1	0			8.97E-03	5	0.04483258	
0	1	0			8.92E-03	5	0.044615419	
0	1	0			8.86E-03	5	0.044278332	
0	1	0			8.77E-03	5	0.043831043	
0	1	0			8.66E-03	5	0.043280035	
0	1	0			8.36E-03	5	0.041776108	
0	1	0			8.32E-03	5	0.041601082	
0	1	0			8.26E-03	5	0.041322337	
0	1	0			8.19E-03	5	0.040956079	
0	1	0			8.10E-03	5	0.040495826	
0	1	0			7.81E-03	5	0.039059964	
0	1	0			7.78E-03	5	0.038914109	
0	1	0			7.74E-03	5	0.038687224	
0	1	0			7.68E-03	5	0.038379308	
0	1	0			7.60E-03	5	0.037990361	
0	1	0			7.33E-03	5	0.036629048	
0	1	0			7.30E-03	5	0.036515605	
0	1	0			7.26E-03	5	0.036324373	
0	1	0			7.21E-03	5	0.036065075	
0	1	0			7.15E-03	5	0.035737712	
0	1	0			3.47E-01	5	1.737116638	
0	1	0			2.79E-01	5	1.393381821	
0	1	0			4.55E-01	5	2.272968398	
0	1	0			1.78E-01	5	0.888869436	
0	1	0			2.44E-01	5	1.217590913	
0	1	0			3.58E-01	5	1.789021565	
0	1	0			4.37E-01	5	2.18638888	

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Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			1.60E-01	5	0.798721333	
0	1	0			2.10E-01	5	1.049083031	
0	1	0			2.87E-01	5	1.436710475	
0	1	0			4.16E-01	5	2.080770425	
0	1	0			4.92E-01	5	2.461811705	
0	1	0			1.15E-01	5	0.575666928	
0	1	0			1.42E-01	5	0.710628164	
0	1	0			1.79E-01	5	0.89609736	
0	1	0			2.33E-01	5	1.164645555	
0	1	0			3.14E-01	5	1.569299136	
0	1	0			4.45E-01	5	2.22580862	
0	1	0			4.90E-01	5	2.448039754	
0	1	0			8.79E-02	5	0.439386515	
0	1	0			1.04E-01	5	0.521298673	
0	1	0			1.25E-01	5	0.626748584	
0	1	0			1.53E-01	5	0.765203858	
0	1	0			1.91E-01	5	0.953029422	
0	1	0			2.42E-01	5	1.208855821	
0	1	0			3.13E-01	5	1.564353032	
0	1	0			4.15E-01	5	2.07659249	
0	1	0			1.10E-01	5	0.55245978	
0	1	0			1.31E-01	5	0.656146467	
0	1	0			1.58E-01	5	0.787895652	
0	1	0			1.90E-01	5	0.952141327	
0	1	0			2.31E-01	5	1.152922055	
0	1	0			2.76E-01	5	1.38157405	
0	1	0			3.17E-01	5	1.585414491	
0	1	0			1.13E-01	5	0.564951449	
0	1	0			1.32E-01	5	0.658901505	
0	1	0			1.54E-01	5	0.767537537	
0	1	0			1.78E-01	5	0.888451318	
0	1	0			2.02E-01	5	1.012483154	
0	1	0			2.24E-01	5	1.117508465	
0	1	0			2.36E-01	5	1.179869574	
0	1	0			1.12E-01	5	0.557746213	
0	1	0			1.26E-01	5	0.632378587	
0	1	0			1.42E-01	5	0.710621682	
0	1	0			1.57E-01	5	0.786732053	
0	1	0			1.70E-01	5	0.85054847	
0	1	0			1.79E-01	5	0.893105713	
0	1	0			1.06E-01	5	0.530947791	
0	1	0			1.17E-01	5	0.5845576	
0	1	0			1.27E-01	5	0.63517252	
0	1	0			1.36E-01	5	0.677664938	
0	1	0			1.42E-01	5	0.707873126	
0	1	0			1.45E-01	5	0.723738907	
0	1	0			9.83E-02	5	0.491333577	
0	1	0			1.05E-01	5	0.526854127	
0	1	0			1.11E-01	5	0.556838671	
0	1	0			1.16E-01	5	0.579057246	
0	1	0			1.18E-01	5	0.592245778	
0	1	0			1.19E-01	5	0.596222757	
0	1	0			8.92E-02	5	0.445982401	
0	1	0			9.36E-02	5	0.467977333	

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Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			9.70E-02	5	0.484757138	
0	1	0			9.91E-02	5	0.49545317	
0	1	0			1.00E-01	5	0.499861232	
0	1	0			9.97E-02	5	0.498298963	
0	1	0			8.00E-02	5	0.400183937	
0	1	0			8.26E-02	5	0.413142342	
0	1	0			8.44E-02	5	0.421783439	
0	1	0			8.52E-02	5	0.425958133	
0	1	0			8.52E-02	5	0.425783107	
0	1	0			8.43E-02	5	0.421634343	
0	1	0			7.14E-02	5	0.357198853	
0	1	0			7.28E-02	5	0.364212857	
0	1	0			7.36E-02	5	0.367956468	
0	1	0			7.37E-02	5	0.368455616	
0	1	0			7.32E-02	5	0.365920981	
0	1	0			6.36E-02	5	0.31824909	
0	1	0			6.43E-02	5	0.321516241	
0	1	0			6.45E-02	5	0.322333029	
0	1	0			6.42E-02	5	0.320790208	
0	1	0			6.34E-02	5	0.317088732	
0	1	0			5.67E-02	5	0.283739801	
0	1	0			5.69E-02	5	0.284657067	
0	1	0			5.67E-02	5	0.283749525	
0	1	0			5.62E-02	5	0.281124135	
0	1	0			5.54E-02	5	0.276939718	
0	1	0			5.07E-02	5	0.253499201	
0	1	0			5.06E-02	5	0.252987088	
0	1	0			5.02E-02	5	0.251097456	
0	1	0			4.96E-02	5	0.247946988	
0	1	0			4.87E-02	5	0.243671817	
0	1	0			4.54E-02	5	0.227157791	
0	1	0			4.52E-02	5	0.225789996	
0	1	0			4.47E-02	5	0.223385009	
0	1	0			4.40E-02	5	0.220046551	
0	1	0			4.32E-02	5	0.215891304	
0	1	0			4.09E-02	5	0.204265041	
0	1	0			4.05E-02	5	0.202414304	
0	1	0			4.00E-02	5	0.199782432	
0	1	0			3.93E-02	5	0.196450456	
0	1	0			3.69E-02	5	0.184370422	
0	1	0			3.65E-02	5	0.182276593	
0	1	0			3.59E-02	5	0.17958962	
0	1	0			3.53E-02	5	0.176377569	
0	1	0			3.34E-02	5	0.167059056	
0	1	0			3.30E-02	5	0.164874472	
0	1	0			3.24E-02	5	0.162236118	
0	1	0			3.18E-02	5	0.159199093	
0	1	0			3.08E-02	5	0.153750599	
0	1	0			3.04E-02	5	0.151964686	
0	1	0			3.00E-02	5	0.149780102	
0	1	0			2.94E-02	5	0.147248708	
0	1	0			2.89E-02	5	0.144412639	
0	1	0			2.84E-02	5	0.142049788	
0	1	0			2.81E-02	5	0.140578274	

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Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			2.78E-02	5	0.138759948	
0	1	0			2.73E-02	5	0.136636948	
0	1	0			2.68E-02	5	0.134241685	
0	1	0			2.61E-02	5	0.13048835	
0	1	0			2.58E-02	5	0.128968217	
0	1	0			2.54E-02	5	0.127175821	
0	1	0			2.50E-02	5	0.125143575	
0	1	0			2.46E-02	5	0.122897408	
0	1	0			2.40E-02	5	0.120226642	
0	1	0			2.37E-02	5	0.118706509	
0	1	0			2.34E-02	5	0.116972455	
0	1	0			2.30E-02	5	0.115047169	
0	1	0			2.26E-02	5	0.11295334	
0	1	0			2.22E-02	5	0.111099361	
0	1	0			2.19E-02	5	0.109614881	
0	1	0			2.16E-02	5	0.107955376	
0	1	0			2.12E-02	5	0.106143533	
0	1	0			2.08E-02	5	0.104202041	
0	1	0			2.06E-02	5	0.102963894	
0	1	0			2.03E-02	5	0.101528033	
0	1	0			2.00E-02	5	0.09995604	
0	1	0			1.97E-02	5	0.098264122	
0	1	0			1.93E-02	5	0.096465244	
0	1	0			1.91E-02	5	0.095687351	
0	1	0			1.89E-02	5	0.094319556	
0	1	0			1.86E-02	5	0.092831835	
0	1	0			1.83E-02	5	0.091256601	
0	1	0			1.81E-02	5	0.090365265	
0	1	0			1.78E-02	5	0.089169254	
0	1	0			1.76E-02	5	0.087866283	
0	1	0			1.73E-02	5	0.086469316	
0	1	0			1.70E-02	5	0.085001043	
0	1	0			1.69E-02	5	0.084453276	
0	1	0			1.67E-02	5	0.083305884	
0	1	0			1.64E-02	5	0.082070978	
0	1	0			1.62E-02	5	0.080768007	
0	1	0			1.59E-02	5	0.079400211	
0	1	0			1.60E-02	5	0.080126245	
0	1	0			1.58E-02	5	0.079108501	
0	1	0			1.56E-02	5	0.078019451	
0	1	0			1.54E-02	5	0.076855852	
0	1	0			1.51E-02	5	0.075637153	
0	1	0			1.49E-02	5	0.074363353	
0	1	0			1.50E-02	5	0.075244965	
0	1	0			1.49E-02	5	0.07427584	
0	1	0			1.46E-02	5	0.073238649	
0	1	0			1.44E-02	5	0.072143116	
0	1	0			1.42E-02	5	0.071005447	
0	1	0			1.42E-02	5	0.070807732	
0	1	0			1.40E-02	5	0.069883984	
0	1	0			1.38E-02	5	0.068898653	
0	1	0			1.36E-02	5	0.067874427	
0	1	0			1.34E-02	5	0.066808065	
0	1	0			1.34E-02	5	0.066765929	

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0	1	0			1.32E-02	5	0.065884316	
0	1	0			1.30E-02	5	0.064957327	
0	1	0			1.28E-02	5	0.063997925	
0	1	0			1.28E-02	5	0.063868276	
0	1	0			1.26E-02	5	0.063077418	
0	1	0			1.24E-02	5	0.062241183	
0	1	0			1.23E-02	5	0.061366053	
0	1	0			1.21E-02	5	0.060468235	
0	1	0			1.21E-02	5	0.06045527	
0	1	0			1.19E-02	5	0.059700065	
0	1	0			1.18E-02	5	0.058905966	
0	1	0			1.16E-02	5	0.058089178	
0	1	0			1.16E-02	5	0.057998424	
0	1	0			1.15E-02	5	0.057317767	
0	1	0			1.13E-02	5	0.056598216	
0	1	0			1.12E-02	5	0.055849494	
0	1	0			1.10E-02	5	0.055078083	
0	1	0			1.11E-02	5	0.05570688	
0	1	0			1.10E-02	5	0.055087806	
0	1	0			1.09E-02	5	0.054436321	
0	1	0			1.08E-02	5	0.053752423	
0	1	0			1.06E-02	5	0.053045837	
0	1	0			1.07E-02	5	0.053554708	
0	1	0			1.06E-02	5	0.052990736	
0	1	0			1.05E-02	5	0.052394351	
0	1	0			1.04E-02	5	0.051768795	
0	1	0			1.02E-02	5	0.051127033	
0	1	0			1.03E-02	5	0.051538668	
0	1	0			1.02E-02	5	0.051023314	
0	1	0			1.01E-02	5	0.050475548	
0	1	0			9.98E-03	5	0.049905093	
0	1	0			9.86E-03	5	0.049318431	
0	1	0			9.74E-03	5	0.048705841	
0	1	0			9.93E-03	5	0.049639312	
0	1	0			9.83E-03	5	0.049172577	
0	1	0			9.73E-03	5	0.048670187	
0	1	0			9.63E-03	5	0.048151592	
0	1	0			9.52E-03	5	0.047610308	
0	1	0			9.41E-03	5	0.047046335	
0	1	0			9.57E-03	5	0.047853399	
0	1	0			9.49E-03	5	0.047425558	
0	1	0			9.39E-03	5	0.046968546	
0	1	0			9.30E-03	5	0.046495327	
0	1	0			9.20E-03	5	0.045996179	
0	1	0			9.10E-03	5	0.045477584	
0	1	0			9.23E-03	5	0.046171205	
0	1	0			9.16E-03	5	0.045779017	
0	1	0			9.07E-03	5	0.045357658	
0	1	0			8.98E-03	5	0.044920093	
0	1	0			8.89E-03	5	0.044466322	
0	1	0			8.80E-03	5	0.043986622	
0	1	0			8.70E-03	5	0.043493956	
0	1	0			8.92E-03	5	0.044583006	
0	1	0			8.85E-03	5	0.044226472	

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0	1	0			8.77E-03	5	0.043840767	
0	1	0			8.69E-03	5	0.043435614	
0	1	0			8.60E-03	5	0.043017496	
0	1	0			8.52E-03	5	0.04257669	
0	1	0			8.42E-03	5	0.042119678	
0	1	0			8.62E-03	5	0.043075838	
0	1	0			8.55E-03	5	0.042748475	
0	1	0			8.48E-03	5	0.042401664	
0	1	0			8.41E-03	5	0.042028924	
0	1	0			8.33E-03	5	0.041639977	
0	1	0			8.25E-03	5	0.041234824	
0	1	0			8.16E-03	5	0.040816707	
0	1	0			8.33E-03	5	0.041665907	
0	1	0			8.27E-03	5	0.041364473	
0	1	0			8.21E-03	5	0.041043592	
0	1	0			8.14E-03	5	0.040700023	
0	1	0			8.07E-03	5	0.040343488	
0	1	0			7.99E-03	5	0.039967506	
0	1	0			7.92E-03	5	0.03957856	
0	1	0			8.06E-03	5	0.040324041	
0	1	0			8.01E-03	5	0.040048537	
0	1	0			7.95E-03	5	0.039750345	
0	1	0			7.89E-03	5	0.039439187	
0	1	0			7.82E-03	5	0.039105341	
0	1	0			7.75E-03	5	0.03875529	
0	1	0			7.68E-03	5	0.038395514	
0	1	0			7.81E-03	5	0.039053482	
0	1	0			7.76E-03	5	0.038800667	
0	1	0			7.71E-03	5	0.038525163	
0	1	0			7.65E-03	5	0.038233453	
0	1	0			7.59E-03	5	0.037928778	
0	1	0			7.52E-03	5	0.037607897	
0	1	0			7.45E-03	5	0.03727081	
0	1	0			7.57E-03	5	0.037844506	
0	1	0			7.52E-03	5	0.037611138	
0	1	0			7.47E-03	5	0.037358323	
0	1	0			7.42E-03	5	0.037092543	
0	1	0			7.36E-03	5	0.036810556	
0	1	0			7.30E-03	5	0.036509123	
0	1	0			7.24E-03	5	0.036197965	
0	1	0			7.34E-03	5	0.036703596	
0	1	0			7.30E-03	5	0.036486434	
0	1	0			7.25E-03	5	0.036253066	
0	1	0			7.20E-03	5	0.036006733	
0	1	0			7.15E-03	5	0.035744194	
0	1	0			7.09E-03	5	0.035468691	
0	1	0			7.04E-03	5	0.035176981	
0	1	0			7.12E-03	5	0.035614546	
0	1	0			7.08E-03	5	0.03541359	
0	1	0			7.04E-03	5	0.035199669	
0	1	0			6.99E-03	5	0.034969542	
0	1	0			6.95E-03	5	0.034726451	
0	1	0			6.89E-03	5	0.034470394	
0	1	0			6.84E-03	5	0.034201373	

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0	1	0			1.09E-03	5	0.005442011	
0	1	0			1.09E-03	5	0.005435529	
0	1	0			1.09E-03	5	0.005429047	
0	1	0			1.08E-03	5	0.005422564	
0	1	0			1.08E-03	5	0.005416082	
0	1	0			1.08E-03	5	0.005409599	
0	1	0			1.08E-03	5	0.005403117	
0	1	0			1.08E-03	5	0.005396634	
0	1	0			1.08E-03	5	0.005399876	
0	1	0			1.08E-03	5	0.005393393	
0	1	0			1.08E-03	5	0.005386911	
0	1	0			1.08E-03	5	0.005380428	
0	1	0			1.08E-03	5	0.005377187	
0	1	0			1.07E-03	5	0.005367463	
0	1	0			1.07E-03	5	0.005360981	
0	1	0			1.07E-03	5	0.005364222	
0	1	0			1.07E-03	5	0.00535774	
0	1	0			1.07E-03	5	0.005351257	
0	1	0			1.07E-03	5	0.005344775	
0	1	0			1.07E-03	5	0.005341534	
0	1	0			1.07E-03	5	0.00533181	
0	1	0			1.07E-03	5	0.005325327	
0	1	0			1.06E-03	5	0.005322086	
0	1	0			1.06E-03	5	0.005318845	
0	1	0			1.06E-03	5	0.005312363	
0	1	0			1.06E-03	5	0.00530588	
0	1	0			1.06E-03	5	0.005299398	
0	1	0			1.06E-03	5	0.005292915	
0	1	0			1.06E-03	5	0.005289674	
0	1	0			1.06E-03	5	0.005283192	
0	1	0			1.06E-03	5	0.005276709	
0	1	0			1.05E-03	5	0.005270227	
0	1	0			1.05E-03	5	0.005266985	
0	1	0			1.05E-03	5	0.005260503	
0	1	0			1.05E-03	5	0.005250779	
0	1	0			1.05E-03	5	0.005244297	
0	1	0			1.05E-03	5	0.005237814	
0	1	0			1.05E-03	5	0.005231332	
0	1	0			1.05E-03	5	0.005228091	
0	1	0			1.04E-03	5	0.005215126	
0	1	0			1.02E-03	5	0.005124372	
0	1	0			1.04E-03	5	0.005211885	
0	1	0			1.04E-03	5	0.005205402	
0	1	0			1.04E-03	5	0.00519892	
0	1	0			1.04E-03	5	0.005195679	
0	1	0			1.04E-03	5	0.005182714	
0	1	0			1.02E-03	5	0.005095201	
0	1	0			1.04E-03	5	0.005176231	
0	1	0			1.03E-03	5	0.00517299	
0	1	0			1.03E-03	5	0.005166508	
0	1	0			1.03E-03	5	0.005163266	
0	1	0			1.03E-03	5	0.005150302	
0	1	0			1.01E-03	5	0.00506603	
0	1	0			1.03E-03	5	0.005150302	

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Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			1.03E-03	5	0.005140578	
0	1	0			1.03E-03	5	0.005137337	
0	1	0			1.03E-03	5	0.005130854	
0	1	0			1.02E-03	5	0.005117889	
0	1	0			1.01E-03	5	0.005036859	
0	1	0			1.02E-03	5	0.005108166	
0	1	0			1.02E-03	5	0.005104924	
0	1	0			1.02E-03	5	0.005095201	
0	1	0			1.02E-03	5	0.005085477	
0	1	0			1.00E-03	5	0.005010929	
0	1	0			1.01E-03	5	0.005072512	
0	1	0			1.01E-03	5	0.00506603	
0	1	0			1.01E-03	5	0.005049824	
0	1	0			9.96E-04	5	0.004981758	
0	1	0			1.01E-03	5	0.0050401	
0	1	0			1.01E-03	5	0.005033618	
0	1	0			9.94E-04	5	0.004972034	
0	1	0			9.96E-04	5	0.004981758	
0	1	0			9.89E-04	5	0.004946105	
0	1	0			9.87E-04	5	0.004936381	
0	1	0			9.97E-04	5	0.004984999	
0	1	0			9.99E-04	5	0.004994723	
0	1	0			9.89E-04	5	0.004942863	
0	1	0			9.83E-04	5	0.004916934	
0	1	0			9.81E-04	5	0.00490721	
0	1	0			9.95E-04	5	0.004975276	
0	1	0			9.85E-04	5	0.004923416	
0	1	0			9.87E-04	5	0.004936381	
0	1	0			9.78E-04	5	0.004887763	
0	1	0			9.77E-04	5	0.004884521	
0	1	0			9.74E-04	5	0.004871556	
0	1	0			9.86E-04	5	0.004929898	
0	1	0			9.74E-04	5	0.004868315	
0	1	0			9.75E-04	5	0.004874798	
0	1	0			9.72E-04	5	0.004858592	
0	1	0			9.68E-04	5	0.004839144	
0	1	0			9.67E-04	5	0.004832662	
0	1	0			9.79E-04	5	0.004894245	
0	1	0			9.66E-04	5	0.004829421	
0	1	0			9.65E-04	5	0.004822938	
0	1	0			9.63E-04	5	0.004816456	
0	1	0			9.63E-04	5	0.004813214	
0	1	0			9.70E-04	5	0.004848868	
0	1	0			9.66E-04	5	0.004829421	
0	1	0			9.58E-04	5	0.004790526	
0	1	0			9.56E-04	5	0.004780802	
0	1	0			9.62E-04	5	0.004809973	
0	1	0			9.67E-04	5	0.004832662	
0	1	0			9.56E-04	5	0.004780802	
0	1	0			9.57E-04	5	0.004784043	
0	1	0			9.56E-04	5	0.004777561	
0	1	0			9.59E-04	5	0.004793767	
0	1	0			9.50E-04	5	0.004751631	
0	1	0			9.53E-04	5	0.004764596	

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Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			9.56E-04	5	0.004780802	
0	1	0			9.46E-04	5	0.004728943	
0	1	0			9.46E-04	5	0.004732184	
0	1	0			9.45E-04	5	0.004725701	
0	1	0			9.44E-04	5	0.004719219	
0	1	0			9.42E-04	5	0.004709495	
0	1	0			9.47E-04	5	0.004735425	
0	1	0			9.52E-04	5	0.004761355	
0	1	0			9.46E-04	5	0.004732184	
0	1	0			9.43E-04	5	0.004715978	
0	1	0			9.50E-04	5	0.00474839	
0	1	0			9.41E-04	5	0.004703013	
0	1	0			9.39E-04	5	0.00469653	
0	1	0			9.43E-04	5	0.004715978	
0	1	0			9.43E-04	5	0.004715978	
0	1	0			9.43E-04	5	0.004715978	
0	1	0			9.44E-04	5	0.004719219	
0	1	0			9.47E-04	5	0.004735425	
0	1	0			9.38E-04	5	0.004690048	
0	1	0			9.42E-04	5	0.004709495	
0	1	0			9.35E-04	5	0.004677083	
0	1	0			9.34E-04	5	0.004670601	
0	1	0			9.35E-04	5	0.004673842	
0	1	0			9.32E-04	5	0.004657636	
0	1	0			9.30E-04	5	0.004651153	
0	1	0			9.33E-04	5	0.004667359	
0	1	0			9.37E-04	5	0.004686807	
0	1	0			9.36E-04	5	0.004680324	
0	1	0			9.30E-04	5	0.004651153	
0	1	0			9.30E-04	5	0.004647912	
0	1	0			9.28E-04	5	0.00464143	
0	1	0			9.28E-04	5	0.004638188	
0	1	0			9.25E-04	5	0.004625224	
0	1	0			9.25E-04	5	0.004625224	
0	1	0			9.28E-04	5	0.004638188	
0	1	0			9.33E-04	5	0.004664118	
0	1	0			9.25E-04	5	0.004625224	
0	1	0			9.24E-04	5	0.004618741	
0	1	0			9.24E-04	5	0.004618741	
0	1	0			9.22E-04	5	0.004612259	
0	1	0			9.21E-04	5	0.004605776	
0	1	0			9.19E-04	5	0.004596053	
0	1	0			9.22E-04	5	0.004609017	
0	1	0			9.21E-04	5	0.004605776	
0	1	0			9.20E-04	5	0.004599294	
0	1	0			9.19E-04	5	0.004592811	
0	1	0			9.19E-04	5	0.004592811	
0	1	0			9.16E-04	5	0.004579846	
0	1	0			9.15E-04	5	0.004573364	
0	1	0			9.14E-04	5	0.004570123	
0	1	0			9.15E-04	5	0.004576605	
0	1	0			9.14E-04	5	0.004570123	
0	1	0			9.14E-04	5	0.004570123	
0	1	0			9.12E-04	5	0.004560399	

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0	1	0			9.11E-04	5	0.004553917	
0	1	0			9.11E-04	5	0.004553917	
0	1	0			9.15E-04	5	0.004573364	
0	1	0			9.11E-04	5	0.004553917	
0	1	0			9.10E-04	5	0.004550675	
0	1	0			9.13E-04	5	0.00456364	
0	1	0			9.08E-04	5	0.004540952	
0	1	0			9.07E-04	5	0.004534469	
0	1	0			9.12E-04	5	0.004560399	
0	1	0			9.07E-04	5	0.004534469	
0	1	0			9.04E-04	5	0.004521504	
0	1	0			9.03E-04	5	0.004515022	
0	1	0			9.03E-04	5	0.004515022	
0	1	0			9.04E-04	5	0.004521504	
0	1	0			9.00E-04	5	0.004502057	
0	1	0			8.95E-04	5	0.004476127	
0	1	0			9.00E-04	5	0.004498816	
0	1	0			8.98E-04	5	0.004489092	
0	1	0			8.97E-04	5	0.004485851	
0	1	0			8.91E-04	5	0.004453439	
0	1	0			8.88E-04	5	0.004440474	
0	1	0			1.08E-03	5	0.005383669	
0	1	0			1.07E-03	5	0.005348016	
0	1	0			1.05E-03	5	0.005266985	
0	1	0			1.04E-03	5	0.00522485	
0	1	0			1.04E-03	5	0.005208643	
0	1	0			1.04E-03	5	0.005189196	
0	1	0			1.06E-03	5	0.005315604	
0	1	0			1.06E-03	5	0.005289674	
0	1	0			1.04E-03	5	0.005208643	
0	1	0			1.03E-03	5	0.005163266	
0	1	0			1.03E-03	5	0.00514706	
0	1	0			1.03E-03	5	0.005127613	
0	1	0			1.05E-03	5	0.005247538	
0	1	0			1.03E-03	5	0.005143819	
0	1	0			1.02E-03	5	0.005124372	
0	1	0			1.02E-03	5	0.005104924	
0	1	0			1.02E-03	5	0.00509196	
0	1	0			1.01E-03	5	0.005072512	
0	1	0			1.02E-03	5	0.00509196	
0	1	0			1.01E-03	5	0.005059547	
0	1	0			1.01E-03	5	0.005046582	
0	1	0			1.01E-03	5	0.005030376	
0	1	0			1.00E-03	5	0.005010929	
0	1	0			1.01E-03	5	0.005033618	
0	1	0			1.00E-03	5	0.005004447	
0	1	0			9.98E-04	5	0.00498824	
0	1	0			9.94E-04	5	0.004972034	
0	1	0			9.91E-04	5	0.004955828	
0	1	0			9.96E-04	5	0.004981758	
0	1	0			9.91E-04	5	0.004952587	
0	1	0			9.87E-04	5	0.004936381	
0	1	0			9.83E-04	5	0.004916934	
0	1	0			9.82E-04	5	0.004910451	

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0	1	0			9.79E-04	5	0.004897486	
0	1	0			9.76E-04	5	0.00488128	
0	1	0			9.74E-04	5	0.004871556	
0	1	0			9.69E-04	5	0.004845627	
0	1	0			9.65E-04	5	0.004826179	
0	1	0			9.63E-04	5	0.004813214	
0	1	0			9.60E-04	5	0.00480025	
0	1	0			9.76E-04	5	0.00488128	
0	1	0			9.55E-04	5	0.00477432	
0	1	0			9.52E-04	5	0.004758114	
0	1	0			9.48E-04	5	0.004741908	
0	1	0			1.38E-03	5	0.006887596	
0	1	0			1.37E-03	5	0.006874632	
0	1	0			1.37E-03	5	0.006864908	
0	1	0			1.37E-03	5	0.006851943	
0	1	0			1.37E-03	5	0.006838978	
0	1	0			1.35E-03	5	0.006774154	
0	1	0			1.35E-03	5	0.00676443	
0	1	0			1.35E-03	5	0.006751465	
0	1	0			1.35E-03	5	0.0067385	
0	1	0			1.35E-03	5	0.006728777	
0	1	0			1.33E-03	5	0.006663952	
0	1	0			1.33E-03	5	0.006654228	
0	1	0			1.33E-03	5	0.006644505	
0	1	0			1.33E-03	5	0.00663154	
0	1	0			1.32E-03	5	0.006621816	
0	1	0			1.31E-03	5	0.006560233	
0	1	0			1.31E-03	5	0.006550509	
0	1	0			1.31E-03	5	0.006540786	
0	1	0			1.31E-03	5	0.006527821	
0	1	0			1.30E-03	5	0.006518097	
0	1	0			1.29E-03	5	0.006459755	
0	1	0			1.29E-03	5	0.00644679	
0	1	0			1.29E-03	5	0.006440308	
0	1	0			1.29E-03	5	0.006427343	
0	1	0			1.28E-03	5	0.006417619	
0	1	0			1.27E-03	5	0.006359277	
0	1	0			1.27E-03	5	0.006349554	
0	1	0			1.27E-03	5	0.00633983	
0	1	0			1.27E-03	5	0.006330106	
0	1	0			1.26E-03	5	0.006320383	
0	1	0			1.25E-03	5	0.006265282	
0	1	0			1.25E-03	5	0.006258799	
0	1	0			1.25E-03	5	0.006249076	
0	1	0			1.25E-03	5	0.006239352	
0	1	0			1.25E-03	5	0.006229628	
0	1	0			1.23E-03	5	0.006168045	
0	1	0			1.23E-03	5	0.006158321	
0	1	0			1.23E-03	5	0.006151839	
0	1	0			1.23E-03	5	0.006142115	
0	1	0			1.23E-03	5	0.006132392	
0	1	0			1.22E-03	5	0.006080532	
0	1	0			1.21E-03	5	0.006070809	
0	1	0			1.21E-03	5	0.006057844	

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0	1	0			1.21E-03	5	0.006051361	
0	1	0			1.21E-03	5	0.006041638	
0	1	0			1.20E-03	5	0.005989778	
0	1	0			1.20E-03	5	0.005980054	
0	1	0			1.19E-03	5	0.005970331	
0	1	0			1.19E-03	5	0.005963848	
0	1	0			1.19E-03	5	0.005950883	
0	1	0			1.18E-03	5	0.005902265	
0	1	0			1.18E-03	5	0.005892541	
0	1	0			1.18E-03	5	0.005886059	
0	1	0			1.18E-03	5	0.005876335	
0	1	0			1.17E-03	5	0.005866612	
0	1	0			1.16E-03	5	0.005817993	
0	1	0			1.16E-03	5	0.005811511	
0	1	0			1.16E-03	5	0.005801787	
0	1	0			1.16E-03	5	0.005795305	
0	1	0			1.16E-03	5	0.005785581	
0	1	0			1.15E-03	5	0.005733721	
0	1	0			1.15E-03	5	0.005727239	
0	1	0			1.14E-03	5	0.005717515	
0	1	0			1.14E-03	5	0.005714274	
0	1	0			1.14E-03	5	0.00570455	
0	1	0			1.13E-03	5	0.005652691	
0	1	0			1.13E-03	5	0.005646208	
0	1	0			1.13E-03	5	0.005639726	
0	1	0			1.13E-03	5	0.005636485	
0	1	0			1.13E-03	5	0.005626761	
0	1	0			1.11E-03	5	0.00557166	
0	1	0			1.11E-03	5	0.005565178	
0	1	0			1.11E-03	5	0.005561937	
0	1	0			1.11E-03	5	0.005555454	
0	1	0			1.11E-03	5	0.005545731	
0	1	0			1.10E-03	5	0.005493871	
0	1	0			1.10E-03	5	0.005487389	
0	1	0			1.10E-03	5	0.005484147	
0	1	0			1.10E-03	5	0.005480906	
0	1	0			1.09E-03	5	0.005471182	
0	1	0			1.08E-03	5	0.005419323	
0	1	0			1.08E-03	5	0.005416082	
0	1	0			1.08E-03	5	0.005409599	
0	1	0			1.08E-03	5	0.005406358	
0	1	0			1.08E-03	5	0.005396634	
0	1	0			1.07E-03	5	0.005348016	
0	1	0			1.07E-03	5	0.005344775	
0	1	0			1.07E-03	5	0.005341534	
0	1	0			1.07E-03	5	0.005335051	
0	1	0			1.07E-03	5	0.005325327	
0	1	0			1.06E-03	5	0.005276709	
0	1	0			1.05E-03	5	0.005273468	
0	1	0			1.05E-03	5	0.005266985	
0	1	0			1.05E-03	5	0.005263744	
0	1	0			1.05E-03	5	0.005257262	
0	1	0			1.04E-03	5	0.005205402	
0	1	0			1.04E-03	5	0.005202161	

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Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			1.04E-03	5	0.00519892	
0	1	0			1.04E-03	5	0.005195679	
0	1	0			1.04E-03	5	0.005192437	
0	1	0			1.03E-03	5	0.005143819	
0	1	0			1.03E-03	5	0.005140578	
0	1	0			1.03E-03	5	0.005137337	
0	1	0			1.03E-03	5	0.005134095	
0	1	0			1.03E-03	5	0.005127613	
0	1	0			1.02E-03	5	0.005075753	
0	1	0			1.01E-03	5	0.005072512	
0	1	0			1.01E-03	5	0.00506603	
0	1	0			1.01E-03	5	0.00506603	
0	1	0			1.01E-03	5	0.005059547	
0	1	0			1.00E-03	5	0.005007688	
0	1	0			1.00E-03	5	0.005007688	
0	1	0			1.00E-03	5	0.005004447	
0	1	0			1.00E-03	5	0.005001205	
0	1	0			9.99E-04	5	0.004994723	
0	1	0			9.89E-04	5	0.004946105	
0	1	0			9.89E-04	5	0.004942863	
0	1	0			9.88E-04	5	0.004939622	
0	1	0			9.87E-04	5	0.004936381	
0	1	0			9.87E-04	5	0.00493314	
0	1	0			9.77E-04	5	0.004884521	
0	1	0			9.76E-04	5	0.00488128	
0	1	0			9.76E-04	5	0.004878039	
0	1	0			9.75E-04	5	0.004874798	
0	1	0			9.74E-04	5	0.004871556	
0	1	0			9.65E-04	5	0.004822938	
0	1	0			9.65E-04	5	0.004822938	
0	1	0			9.64E-04	5	0.004819697	
0	1	0			9.63E-04	5	0.004816456	
0	1	0			9.62E-04	5	0.004809973	
0	1	0			9.53E-04	5	0.004764596	
0	1	0			9.52E-04	5	0.004761355	
0	1	0			9.52E-04	5	0.004758114	
0	1	0			9.51E-04	5	0.004754872	
0	1	0			9.50E-04	5	0.004751631	
0	1	0			9.41E-04	5	0.004706254	
0	1	0			9.41E-04	5	0.004706254	
0	1	0			9.41E-04	5	0.004703013	
0	1	0			9.40E-04	5	0.004699772	
0	1	0			9.39E-04	5	0.00469653	
0	1	0			9.30E-04	5	0.004651153	
0	1	0			9.30E-04	5	0.004647912	
0	1	0			9.30E-04	5	0.004647912	
0	1	0			9.29E-04	5	0.004644671	
0	1	0			9.28E-04	5	0.00464143	
0	1	0			9.19E-04	5	0.004596053	
0	1	0			9.19E-04	5	0.004596053	
0	1	0			9.19E-04	5	0.004596053	
0	1	0			9.19E-04	5	0.004592811	
0	1	0			9.17E-04	5	0.004586329	
0	1	0			9.08E-04	5	0.004540952	

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0	1	0			9.08E-04	5	0.004540952	
0	1	0			9.08E-04	5	0.004537711	
0	1	0			9.08E-04	5	0.004537711	
0	1	0			9.07E-04	5	0.004534469	
0	1	0			8.98E-04	5	0.004489092	
0	1	0			8.98E-04	5	0.004489092	
0	1	0			8.97E-04	5	0.004485851	
0	1	0			8.97E-04	5	0.00448261	
0	1	0			8.95E-04	5	0.004476127	
0	1	0			8.87E-04	5	0.004433991	
0	1	0			8.87E-04	5	0.004437233	
0	1	0			8.86E-04	5	0.00443075	
0	1	0			8.86E-04	5	0.004427509	
0	1	0			8.85E-04	5	0.004424268	
0	1	0			8.76E-04	5	0.004382132	
0	1	0			8.76E-04	5	0.004382132	
0	1	0			8.76E-04	5	0.004378891	
0	1	0			8.75E-04	5	0.004375649	
0	1	0			8.74E-04	5	0.004372408	
0	1	0			8.67E-04	5	0.004333514	
0	1	0			8.67E-04	5	0.004333514	
0	1	0			8.66E-04	5	0.004330272	
0	1	0			8.65E-04	5	0.004327031	
0	1	0			8.65E-04	5	0.004327031	
0	1	0			8.58E-04	5	0.004288136	
0	1	0			8.57E-04	5	0.004284895	
0	1	0			8.57E-04	5	0.004284895	
0	1	0			8.56E-04	5	0.004278413	
0	1	0			8.55E-04	5	0.004275172	
0	1	0			8.48E-04	5	0.004239518	
0	1	0			8.47E-04	5	0.004236277	
0	1	0			8.47E-04	5	0.004233036	
0	1	0			8.47E-04	5	0.004233036	
0	1	0			8.47E-04	5	0.004233036	
0	1	0			8.38E-04	5	0.0041909	
0	1	0			8.38E-04	5	0.004187659	
0	1	0			8.38E-04	5	0.004187659	
0	1	0			8.37E-04	5	0.004184417	
0	1	0			8.36E-04	5	0.004181176	
0	1	0			1.36E-03	5	0.006809807	
0	1	0			1.36E-03	5	0.006796842	
0	1	0			1.36E-03	5	0.006783877	
0	1	0			1.34E-03	5	0.006702847	
0	1	0			1.34E-03	5	0.006686641	
0	1	0			1.33E-03	5	0.006673676	
0	1	0			1.32E-03	5	0.006599128	
0	1	0			1.32E-03	5	0.006586163	
0	1	0			1.31E-03	5	0.006569957	
0	1	0			1.30E-03	5	0.00649865	
0	1	0			1.30E-03	5	0.006482444	
0	1	0			1.29E-03	5	0.006469479	
0	1	0			1.28E-03	5	0.006398172	
0	1	0			1.28E-03	5	0.006381966	
0	1	0			1.27E-03	5	0.006372242	

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0	1	0			1.26E-03	5	0.006300935	
0	1	0			1.26E-03	5	0.00628797	
0	1	0			1.26E-03	5	0.006275005	
0	1	0			1.24E-03	5	0.00620694	
0	1	0			1.24E-03	5	0.006193975	
0	1	0			1.24E-03	5	0.00618101	
0	1	0			1.22E-03	5	0.006112944	
0	1	0			1.22E-03	5	0.00609998	
0	1	0			1.22E-03	5	0.006090256	
0	1	0			1.20E-03	5	0.00602219	
0	1	0			1.20E-03	5	0.006012467	
0	1	0			1.20E-03	5	0.006002743	
0	1	0			1.19E-03	5	0.005934677	
0	1	0			1.18E-03	5	0.005924954	
0	1	0			1.18E-03	5	0.00591523	
0	1	0			1.17E-03	5	0.005850405	
0	1	0			1.17E-03	5	0.005840682	
0	1	0			1.17E-03	5	0.005830958	
0	1	0			1.16E-03	5	0.00578234	
0	1	0			1.16E-03	5	0.005779099	
0	1	0			1.15E-03	5	0.005772616	
0	1	0			1.15E-03	5	0.005769375	
0	1	0			1.15E-03	5	0.005766134	
0	1	0			1.15E-03	5	0.005759651	
0	1	0			1.15E-03	5	0.005740204	
0	1	0			1.15E-03	5	0.005736963	
0	1	0			1.15E-03	5	0.00573048	
0	1	0			1.15E-03	5	0.005727239	
0	1	0			1.14E-03	5	0.005723998	
0	1	0			1.14E-03	5	0.005717515	
0	1	0			1.14E-03	5	0.005701309	
0	1	0			1.14E-03	5	0.005698068	
0	1	0			1.14E-03	5	0.005691586	
0	1	0			1.14E-03	5	0.005688344	
0	1	0			1.14E-03	5	0.005685103	
0	1	0			1.14E-03	5	0.005678621	
0	1	0			1.13E-03	5	0.005662415	
0	1	0			1.13E-03	5	0.005659173	
0	1	0			1.13E-03	5	0.005652691	
0	1	0			1.13E-03	5	0.00564945	
0	1	0			1.13E-03	5	0.005646208	
0	1	0			1.13E-03	5	0.005639726	
0	1	0			1.12E-03	5	0.00562352	
0	1	0			1.12E-03	5	0.005620279	
0	1	0			1.12E-03	5	0.005617037	
0	1	0			1.12E-03	5	0.005610555	
0	1	0			1.12E-03	5	0.005607314	
0	1	0			1.12E-03	5	0.005604073	
0	1	0			1.12E-03	5	0.005584625	
0	1	0			1.12E-03	5	0.005581384	
0	1	0			1.11E-03	5	0.005574902	
0	1	0			1.11E-03	5	0.00557166	
0	1	0			1.11E-03	5	0.005568419	
0	1	0			1.11E-03	5	0.005561937	

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0	1	0			1.11E-03	5	0.005545731	
0	1	0			1.11E-03	5	0.005542489	
0	1	0			1.11E-03	5	0.005536007	
0	1	0			1.11E-03	5	0.005532766	
0	1	0			1.11E-03	5	0.005529524	
0	1	0			1.11E-03	5	0.005526283	
0	1	0			1.10E-03	5	0.005506836	
0	1	0			1.10E-03	5	0.005503595	
0	1	0			1.10E-03	5	0.005500353	
0	1	0			1.10E-03	5	0.005497112	
0	1	0			1.10E-03	5	0.00549063	
0	1	0			1.10E-03	5	0.005487389	
0	1	0			1.09E-03	5	0.005471182	
0	1	0			1.09E-03	5	0.0054647	
0	1	0			1.09E-03	5	0.005461459	
0	1	0			1.09E-03	5	0.005458218	
0	1	0			1.09E-03	5	0.005454976	
0	1	0			1.09E-03	5	0.005448494	
0	1	0			1.09E-03	5	0.005432288	
0	1	0			1.09E-03	5	0.005429047	
0	1	0			1.09E-03	5	0.005425805	
0	1	0			1.08E-03	5	0.005422564	
0	1	0			1.08E-03	5	0.005419323	
0	1	0			1.08E-03	5	0.00541284	
0	1	0			1.08E-03	5	0.005396634	
0	1	0			1.08E-03	5	0.005393393	
0	1	0			1.08E-03	5	0.005390152	
0	1	0			1.08E-03	5	0.005383669	
0	1	0			1.08E-03	5	0.005380428	
0	1	0			1.08E-03	5	0.005377187	
0	1	0			1.07E-03	5	0.005360981	
0	1	0			1.07E-03	5	0.00535774	
0	1	0			1.07E-03	5	0.005354498	
0	1	0			1.07E-03	5	0.005351257	
0	1	0			1.07E-03	5	0.005344775	
0	1	0			1.07E-03	5	0.005341534	
0	1	0			1.07E-03	5	0.005325327	
0	1	0			1.07E-03	5	0.005325327	
0	1	0			1.06E-03	5	0.005318845	
0	1	0			1.06E-03	5	0.005315604	
0	1	0			1.06E-03	5	0.005312363	
0	1	0			1.06E-03	5	0.005309121	
0	1	0			1.06E-03	5	0.005292915	
0	1	0			1.06E-03	5	0.005286433	
0	1	0			1.06E-03	5	0.005283192	
0	1	0			1.06E-03	5	0.00527995	
0	1	0			1.06E-03	5	0.005276709	
0	1	0			1.05E-03	5	0.005273468	
0	1	0			1.05E-03	5	0.005257262	
0	1	0			1.05E-03	5	0.005254021	
0	1	0			1.05E-03	5	0.005250779	
0	1	0			1.05E-03	5	0.005247538	
0	1	0			1.05E-03	5	0.005241056	
0	1	0			1.05E-03	5	0.005237814	

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0	1	0			1.04E-03	5	0.00522485	
0	1	0			1.04E-03	5	0.005221608	
0	1	0			1.04E-03	5	0.005218367	
0	1	0			1.04E-03	5	0.005215126	
0	1	0			1.04E-03	5	0.005211885	
0	1	0			1.04E-03	5	0.005205402	
0	1	0			1.04E-03	5	0.005189196	
0	1	0			1.04E-03	5	0.005185955	
0	1	0			1.04E-03	5	0.005182714	
0	1	0			1.04E-03	5	0.005179472	
0	1	0			1.04E-03	5	0.005176231	
0	1	0			1.03E-03	5	0.00517299	
0	1	0			1.03E-03	5	0.005156784	
0	1	0			1.03E-03	5	0.005153543	
0	1	0			1.03E-03	5	0.005150302	
0	1	0			1.03E-03	5	0.00514706	
0	1	0			1.03E-03	5	0.005143819	
0	1	0			1.03E-03	5	0.005140578	
0	1	0			1.02E-03	5	0.005124372	
0	1	0			1.02E-03	5	0.005121131	
0	1	0			1.02E-03	5	0.005117889	
0	1	0			1.02E-03	5	0.005114648	
0	1	0			1.02E-03	5	0.005111407	
0	1	0			1.02E-03	5	0.005108166	
0	1	0			1.02E-03	5	0.00509196	
0	1	0			1.02E-03	5	0.005085477	
0	1	0			1.02E-03	5	0.005082236	
0	1	0			1.02E-03	5	0.005078995	
0	1	0			1.02E-03	5	0.005075753	
0	1	0			1.01E-03	5	0.005072512	
0	1	0			1.01E-03	5	0.005059547	
0	1	0			1.01E-03	5	0.005053065	
0	1	0			1.01E-03	5	0.005053065	
0	1	0			1.01E-03	5	0.005049824	
0	1	0			1.01E-03	5	0.005043341	
0	1	0			1.01E-03	5	0.005043341	
0	1	0			1.01E-03	5	0.005027135	
0	1	0			1.00E-03	5	0.005023894	
0	1	0			1.00E-03	5	0.005020653	
0	1	0			1.00E-03	5	0.005017411	
0	1	0			1.00E-03	5	0.00501417	
0	1	0			1.00E-03	5	0.005010929	
0	1	0			9.99E-04	5	0.004994723	
0	1	0			9.98E-04	5	0.004991482	
0	1	0			9.98E-04	5	0.00498824	
0	1	0			9.97E-04	5	0.004984999	
0	1	0			9.96E-04	5	0.004981758	
0	1	0			9.96E-04	5	0.004978517	
0	1	0			9.93E-04	5	0.004965552	
0	1	0			9.92E-04	5	0.004959069	
0	1	0			9.91E-04	5	0.004955828	
0	1	0			9.91E-04	5	0.004952587	
0	1	0			9.90E-04	5	0.004949346	
0	1	0			9.90E-04	5	0.004949346	

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0	1	0			9.87E-04	5	0.00493314	
0	1	0			9.86E-04	5	0.004929898	
0	1	0			9.85E-04	5	0.004926657	
0	1	0			9.85E-04	5	0.004923416	
0	1	0			9.84E-04	5	0.004920175	
0	1	0			9.84E-04	5	0.004920175	
0	1	0			9.81E-04	5	0.004903969	
0	1	0			9.79E-04	5	0.004897486	
0	1	0			9.79E-04	5	0.004894245	
0	1	0			9.78E-04	5	0.004891004	
0	1	0			9.78E-04	5	0.004891004	
0	1	0			9.78E-04	5	0.004887763	
0	1	0			9.74E-04	5	0.004871556	
0	1	0			9.74E-04	5	0.004868315	
0	1	0			9.73E-04	5	0.004865074	
0	1	0			9.72E-04	5	0.004861833	
0	1	0			9.72E-04	5	0.004858592	
0	1	0			9.71E-04	5	0.00485535	
0	1	0			9.68E-04	5	0.004842385	
0	1	0			9.68E-04	5	0.004839144	
0	1	0			9.67E-04	5	0.004835903	
0	1	0			9.67E-04	5	0.004832662	
0	1	0			9.66E-04	5	0.004829421	
0	1	0			9.65E-04	5	0.004826179	
0	1	0			9.63E-04	5	0.004813214	
0	1	0			9.61E-04	5	0.004806732	
0	1	0			9.61E-04	5	0.004803491	
0	1	0			9.60E-04	5	0.00480025	
0	1	0			9.59E-04	5	0.004797008	
0	1	0			9.59E-04	5	0.004797008	
0	1	0			9.56E-04	5	0.004780802	
0	1	0			9.56E-04	5	0.004777561	
0	1	0			9.55E-04	5	0.00477432	
0	1	0			9.54E-04	5	0.004771079	
0	1	0			9.54E-04	5	0.004771079	
0	1	0			9.54E-04	5	0.004767837	
0	1	0			9.51E-04	5	0.004754872	
0	1	0			9.50E-04	5	0.004751631	
0	1	0			9.50E-04	5	0.00474839	
0	1	0			9.49E-04	5	0.004745149	
0	1	0			9.48E-04	5	0.004741908	
0	1	0			9.48E-04	5	0.004738666	
0	1	0			9.45E-04	5	0.004725701	
0	1	0			9.44E-04	5	0.00472246	
0	1	0			9.44E-04	5	0.004719219	
0	1	0			9.43E-04	5	0.004715978	
0	1	0			9.43E-04	5	0.004715978	
0	1	0			9.43E-04	5	0.004712737	
0	1	0			9.39E-04	5	0.00469653	
0	1	0			9.38E-04	5	0.004690048	
0	1	0			9.38E-04	5	0.004690048	
0	1	0			9.37E-04	5	0.004686807	
0	1	0			9.37E-04	5	0.004683566	
0	1	0			9.36E-04	5	0.004680324	

OCSD Biosolids Master Plan
Project 5A Risk Analysis

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			9.34E-04	5	0.004670601	
0	1	0			9.33E-04	5	0.004667359	
0	1	0			9.33E-04	5	0.004664118	
0	1	0			9.33E-04	5	0.004664118	
0	1	0			9.32E-04	5	0.004660877	
0	1	0			9.32E-04	5	0.004657636	
0	1	0			9.28E-04	5	0.004638188	
0	1	0			9.28E-04	5	0.004638188	
0	1	0			9.27E-04	5	0.004634947	
0	1	0			9.26E-04	5	0.004631706	
0	1	0			9.26E-04	5	0.004628465	
0	1	0			9.25E-04	5	0.004625224	
0	1	0			9.22E-04	5	0.004609017	
0	1	0			9.22E-04	5	0.004609017	
0	1	0			9.21E-04	5	0.004605776	
0	1	0			9.21E-04	5	0.004602535	
0	1	0			9.21E-04	5	0.004602535	
0	1	0			9.20E-04	5	0.004599294	
0	1	0			9.17E-04	5	0.004583088	
0	1	0			9.16E-04	5	0.004579846	
0	1	0			9.16E-04	5	0.004579846	
0	1	0			9.15E-04	5	0.004576605	
0	1	0			9.15E-04	5	0.004576605	
0	1	0			9.15E-04	5	0.004573364	
0	1	0			9.06E-04	5	0.004531228	
0	1	0			9.05E-04	5	0.004524746	
0	1	0			9.04E-04	5	0.004518263	
0	1	0			8.94E-04	5	0.004469645	
0	1	0			8.93E-04	5	0.004463162	
0	1	0			8.92E-04	5	0.004459921	
0	1	0			8.84E-04	5	0.004417785	
0	1	0			8.83E-04	5	0.004414544	
0	1	0			8.82E-04	5	0.004408062	
0	1	0			8.73E-04	5	0.004365926	
0	1	0			8.73E-04	5	0.004362685	
0	1	0			8.71E-04	5	0.004352961	
0	1	0			8.65E-04	5	0.00432379	
0	1	0			8.65E-04	5	0.00432379	
0	1	0			8.60E-04	5	0.004301101	
0	1	0			8.54E-04	5	0.00427193	
0	1	0			8.55E-04	5	0.004275172	
0	1	0			8.47E-04	5	0.004236277	
0	1	0			8.45E-04	5	0.004226553	
0	1	0			8.45E-04	5	0.004223312	
0	1	0			8.33E-04	5	0.00416497	
0	1	0			8.36E-04	5	0.004181176	
0	1	0			8.35E-04	5	0.004174694	
0	1	0			8.28E-04	5	0.00413904	

OCSD Biosolids Master Plan
Project 5B Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410571	3722482	0.34035	3.19	3.19	0	PERIOD	P2C	43824		0.103	2.59E-03
UCART7	410631	3722482	0.3868	2.93	2.93	0	PERIOD	P2C	43824		0.117	2.59E-03
UCART7	410511	3722542	0.28201	1.47	3.19	0	PERIOD	P2C	43824		0.085	2.59E-03
UCART7	410571	3722542	0.3151	2.45	2.45	0	PERIOD	P2C	43824		0.095	2.59E-03
UCART7	410631	3722542	0.35386	3.26	3.26	0	PERIOD	P2C	43824		0.107	2.59E-03
UCART7	410691	3722542	0.39947	2.74	2.74	0	PERIOD	P2C	43824		0.120	2.59E-03
UCART7	410511	3722602	0.26305	3.09	3.09	0	PERIOD	P2C	43824		0.079	2.59E-03
UCART7	410571	3722602	0.29118	2.95	2.95	0	PERIOD	P2C	43824		0.088	2.59E-03
UCART7	410631	3722602	0.3235	2.73	2.73	0	PERIOD	P2C	43824		0.098	2.59E-03
UCART7	410691	3722602	0.36046	2.7	2.7	0	PERIOD	P2C	43824		0.109	2.59E-03
UCART7	410751	3722602	0.40232	3	3	0	PERIOD	P2C	43824		0.121	2.59E-03
UCART7	410571	3722662	0.26896	1.74	1.74	0	PERIOD	P2C	43824		0.081	2.59E-03
UCART7	410631	3722662	0.2958	1.71	1.71	0	PERIOD	P2C	43824		0.089	2.59E-03
UCART7	410691	3722662	0.32579	1.82	1.82	0	PERIOD	P2C	43824		0.098	2.59E-03
UCART7	410751	3722662	0.35887	2.08	2.08	0	PERIOD	P2C	43824		0.108	2.59E-03
UCART7	410811	3722662	0.39456	1.43	1.43	0	PERIOD	P2C	43824		0.119	2.59E-03
UCART7	410631	3722722	0.27082	1.89	1.89	0	PERIOD	P2C	43824		0.082	2.59E-03
UCART7	410691	3722722	0.29521	2.4	2.4	0	PERIOD	P2C	43824		0.089	2.59E-03
UCART7	410751	3722722	0.32146	2.3	2.3	0	PERIOD	P2C	43824		0.097	2.59E-03
UCART7	410811	3722722	0.34912	1.72	1.72	0	PERIOD	P2C	43824		0.105	2.59E-03
UCART7	410871	3722722	0.37738	1.93	1.93	0	PERIOD	P2C	43824		0.114	2.59E-03
UCART7	410691	3722782	0.26829	2.48	2.48	0	PERIOD	P2C	43824		0.081	2.59E-03
UCART7	410751	3722782	0.28929	2.6	2.6	0	PERIOD	P2C	43824		0.087	2.59E-03
UCART7	410811	3722782	0.31093	1.67	1.67	0	PERIOD	P2C	43824		0.094	2.59E-03
UCART7	410871	3722782	0.33256	1.7	1.7	0	PERIOD	P2C	43824		0.100	2.59E-03
UCART7	410931	3722782	0.35315	1.28	1.28	0	PERIOD	P2C	43824		0.106	2.59E-03
UCART7	410751	3722842	0.26156	2.52	2.52	0	PERIOD	P2C	43824		0.079	2.59E-03
UCART7	410811	3722842	0.27868	1.69	1.69	0	PERIOD	P2C	43824		0.084	2.59E-03
UCART7	410871	3722842	0.29549	1.96	1.96	0	PERIOD	P2C	43824		0.089	2.59E-03
UCART7	410931	3722842	0.31123	1.95	1.95	0	PERIOD	P2C	43824		0.094	2.59E-03
UCART7	410991	3722842	0.32513	1.79	1.79	0	PERIOD	P2C	43824		0.098	2.59E-03
UCART7	410811	3722902	0.25129	1.93	1.93	0	PERIOD	P2C	43824		0.076	2.59E-03
UCART7	410871	3722902	0.2645	1.76	1.76	0	PERIOD	P2C	43824		0.080	2.59E-03
UCART7	410931	3722902	0.27672	1.94	1.94	0	PERIOD	P2C	43824		0.083	2.59E-03
UCART7	410991	3722902	0.28737	1.37	1.37	0	PERIOD	P2C	43824		0.087	2.59E-03
UCART7	411051	3722902	0.29608	2.07	2.07	0	PERIOD	P2C	43824		0.089	2.59E-03
UCART7	410871	3722962	0.23836	1.39	1.39	0	PERIOD	P2C	43824		0.072	2.59E-03
UCART7	410931	3722962	0.24798	1.47	1.47	0	PERIOD	P2C	43824		0.075	2.59E-03
UCART7	410991	3722962	0.25631	1.43	1.43	0	PERIOD	P2C	43824		0.077	2.59E-03
UCART7	411051	3722962	0.26309	2.03	2.03	0	PERIOD	P2C	43824		0.079	2.59E-03
UCART7	410931	3723022	0.22384	2.04	2.04	0	PERIOD	P2C	43824		0.067	2.59E-03
UCART7	410991	3723022	0.23045	2.11	2.11	0	PERIOD	P2C	43824		0.069	2.59E-03
UCART7	411051	3723022	0.2358	2.13	2.13	0	PERIOD	P2C	43824		0.071	2.59E-03
UCART7	411111	3723022	0.23978	2.2	2.2	0	PERIOD	P2C	43824		0.072	2.59E-03
UCART7	410991	3723082	0.20863	1.56	1.56	0	PERIOD	P2C	43824		0.063	2.59E-03
UCART7	411051	3723082	0.21293	1.76	1.76	0	PERIOD	P2C	43824		0.064	2.59E-03
UCART7	411111	3723082	0.21615	2.19	2.19	0	PERIOD	P2C	43824		0.065	2.59E-03
UCART7	411171	3723082	0.21824	2.44	2.44	0	PERIOD	P2C	43824		0.066	2.59E-03
UCART7	411111	3723142	0.19619	2.5	2.5	0	PERIOD	P2C	43824		0.059	2.59E-03
UCART7	411171	3723142	0.19793	2.45	2.45	0	PERIOD	P2C	43824		0.060	2.59E-03
UCART7	411111	3723202	0.17917	2.67	2.67	0	PERIOD	P2C	43824		0.054	2.59E-03
UCART7	411171	3723202	0.18063	2.66	2.66	0	PERIOD	P2C	43824		0.054	2.59E-03
UCART7	411231	3723202	0.18138	2.34	2.34	0	PERIOD	P2C	43824		0.055	2.59E-03
UCART7	411111	3723262	0.16452	2.78	2.78	0	PERIOD	P2C	43824		0.050	2.59E-03

OCSD Biosolids Master Plan
Project 5B Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	**Emission Factor**
UCART7	411171	3723262	0.16576	2.49	2.49	0	PERIOD	P2C	43824		0.050	2.59E-03
UCART7	411231	3723262	0.16641	2.8	2.8	0	PERIOD	P2C	43824		0.050	2.59E-03
UCART7	411291	3723262	0.1665	2.14	2.14	0	PERIOD	P2C	43824		0.050	2.59E-03
UCART7	411111	3723322	0.15181	1.99	1.99	0	PERIOD	P2C	43824		0.046	2.59E-03
UCART7	411171	3723322	0.15287	2.4	2.4	0	PERIOD	P2C	43824		0.046	2.59E-03
UCART7	411231	3723322	0.15344	2.8	2.8	0	PERIOD	P2C	43824		0.046	2.59E-03
UCART7	411291	3723322	0.15354	2.83	2.83	0	PERIOD	P2C	43824		0.046	2.59E-03
UCART7	411111	3723382	0.14069	2.6	2.6	0	PERIOD	P2C	43824		0.042	2.59E-03
UCART7	411171	3723382	0.1416	2.59	3.89	0	PERIOD	P2C	43824		0.043	2.59E-03
UCART7	411231	3723382	0.14211	2.46	2.46	0	PERIOD	P2C	43824		0.043	2.59E-03
UCART7	411291	3723382	0.14223	2.35	2.35	0	PERIOD	P2C	43824		0.043	2.59E-03
UCART7	411351	3723382	0.14195	2.21	2.21	0	PERIOD	P2C	43824		0.043	2.59E-03
UCART7	411111	3723442	0.1309	2.12	2.12	0	PERIOD	P2C	43824		0.039	2.59E-03
UCART7	411171	3723442	0.13169	2.24	2.24	0	PERIOD	P2C	43824		0.040	2.59E-03
UCART7	411231	3723442	0.13215	2.37	2.37	0	PERIOD	P2C	43824		0.040	2.59E-03
UCART7	411291	3723442	0.13227	2.16	2.16	0	PERIOD	P2C	43824		0.040	2.59E-03
UCART7	411351	3723442	0.13207	2.26	2.26	0	PERIOD	P2C	43824		0.040	2.59E-03
UCART7	411111	3723502	0.12222	2.07	2.07	0	PERIOD	P2C	43824		0.037	2.59E-03
UCART7	411171	3723502	0.12292	2.17	2.17	0	PERIOD	P2C	43824		0.037	2.59E-03
UCART7	411231	3723502	0.12332	2.71	2.71	0	PERIOD	P2C	43824		0.037	2.59E-03
UCART7	411291	3723502	0.12345	2.35	2.35	0	PERIOD	P2C	43824		0.037	2.59E-03
UCART7	411351	3723502	0.1233	2.55	2.55	0	PERIOD	P2C	43824		0.037	2.59E-03
UCART7	411111	3723562	0.11449	2.07	2.07	0	PERIOD	P2C	43824		0.035	2.59E-03
UCART7	411171	3723562	0.1151	2.1	2.1	0	PERIOD	P2C	43824		0.035	2.59E-03
UCART7	411231	3723562	0.11547	2.81	2.81	0	PERIOD	P2C	43824		0.035	2.59E-03
UCART7	411291	3723562	0.1156	2.29	2.29	0	PERIOD	P2C	43824		0.035	2.59E-03
UCART7	411351	3723562	0.11549	2.44	2.44	0	PERIOD	P2C	43824		0.035	2.59E-03
UCART7	411111	3723622	0.10757	2.32	2.32	0	PERIOD	P2C	43824		0.032	2.59E-03
UCART7	411171	3723622	0.10811	2.27	2.27	0	PERIOD	P2C	43824		0.033	2.59E-03
UCART7	411231	3723622	0.10844	2.04	2.04	0	PERIOD	P2C	43824		0.033	2.59E-03
UCART7	411291	3723622	0.10857	1.88	1.88	0	PERIOD	P2C	43824		0.033	2.59E-03
UCART7	411351	3723622	0.10849	1.78	1.78	0	PERIOD	P2C	43824		0.033	2.59E-03
UCART7	411111	3723682	0.10135	2.15	2.15	0	PERIOD	P2C	43824		0.031	2.59E-03
UCART7	411171	3723682	0.10183	2.13	2.13	0	PERIOD	P2C	43824		0.031	2.59E-03
UCART7	411231	3723682	0.10213	1.85	1.85	0	PERIOD	P2C	43824		0.031	2.59E-03
UCART7	411291	3723682	0.10225	2.65	2.65	0	PERIOD	P2C	43824		0.031	2.59E-03
UCART7	411351	3723682	0.1022	2.65	2.65	0	PERIOD	P2C	43824		0.031	2.59E-03
UCART7	411111	3723742	0.09572	2.21	2.21	0	PERIOD	P2C	43824		0.029	2.59E-03
UCART7	411171	3723742	0.09615	2.1	2.1	0	PERIOD	P2C	43824		0.029	2.59E-03
UCART7	411231	3723742	0.09643	2.01	2.01	0	PERIOD	P2C	43824		0.029	2.59E-03
UCART7	411291	3723742	0.09655	2.28	2.28	0	PERIOD	P2C	43824		0.029	2.59E-03
UCART7	411351	3723742	0.09652	2.48	2.48	0	PERIOD	P2C	43824		0.029	2.59E-03
UCART7	411111	3723802	0.09062	1.97	1.97	0	PERIOD	P2C	43824		0.027	2.59E-03
UCART7	411171	3723802	0.09101	2.13	2.13	0	PERIOD	P2C	43824		0.027	2.59E-03
UCART7	411231	3723802	0.09126	2.21	2.21	0	PERIOD	P2C	43824		0.028	2.59E-03
UCART7	411291	3723802	0.09137	2.08	2.08	0	PERIOD	P2C	43824		0.028	2.59E-03
UCART7	411351	3723802	0.09136	2.49	2.49	0	PERIOD	P2C	43824		0.028	2.59E-03
UCART7	410709.53	3722302.24	0.62721	0.96	2.9	0	PERIOD	P2C	43824		0.189	2.59E-03
UCART7	410679.53	3722332.24	0.5465	2.07	3.28	0	PERIOD	P2C	43824		0.165	2.59E-03
UCART7	410709.53	3722332.24	0.59888	2.99	2.99	0	PERIOD	P2C	43824		0.181	2.59E-03
UCART7	410649.53	3722362.24	0.48084	1.46	3.27	0	PERIOD	P2C	43824		0.145	2.59E-03
UCART7	410679.53	3722362.24	0.52263	3.1	3.1	0	PERIOD	P2C	43824		0.158	2.59E-03
UCART7	410709.53	3722362.24	0.57031	2.87	2.87	0	PERIOD	P2C	43824		0.172	2.59E-03
UCART7	410739.53	3722362.24	0.6249	2.34	3.04	0	PERIOD	P2C	43824		0.188	2.59E-03

OCSD Biosolids Master Plan
Project 5B Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410649.53	3722392.24	0.46084	3.27	3.27	0	PERIOD	P2C	43824		0.139	2.59E-03
UCART7	410679.53	3722392.24	0.49905	2.62	2.62	0	PERIOD	P2C	43824		0.150	2.59E-03
UCART7	410709.53	3722392.24	0.5421	2.46	2.46	0	PERIOD	P2C	43824		0.163	2.59E-03
UCART7	410739.53	3722392.24	0.59074	3.01	3.01	0	PERIOD	P2C	43824		0.178	2.59E-03
UCART7	410769.53	3722392.24	0.64612	1.84	1.84	0	PERIOD	P2C	43824		0.195	2.59E-03
UCART7	410619.53	3722422.24	0.41007	3.32	3.32	0	PERIOD	P2C	43824		0.124	2.59E-03
UCART7	410649.53	3722422.24	0.44114	2.74	2.74	0	PERIOD	P2C	43824		0.133	2.59E-03
UCART7	410679.53	3722422.24	0.47568	3.18	3.18	0	PERIOD	P2C	43824		0.143	2.59E-03
UCART7	410709.53	3722422.24	0.51443	2.92	2.92	0	PERIOD	P2C	43824		0.155	2.59E-03
UCART7	410739.53	3722422.24	0.55787	2.62	2.62	0	PERIOD	P2C	43824		0.168	2.59E-03
UCART7	410769.53	3722422.24	0.60654	2.94	2.94	0	PERIOD	P2C	43824		0.183	2.59E-03
UCART7	410799.53	3722422.24	0.66125	1.81	1.81	0	PERIOD	P2C	43824		0.199	2.59E-03
UCART7	410589.53	3722452.24	0.36785	3.24	3.24	0	PERIOD	P2C	43824		0.111	2.59E-03
UCART7	410619.53	3722452.24	0.39345	2.85	2.85	0	PERIOD	P2C	43824		0.119	2.59E-03
UCART7	410649.53	3722452.24	0.42168	3.19	3.19	0	PERIOD	P2C	43824		0.127	2.59E-03
UCART7	410679.53	3722452.24	0.45296	3.42	3.42	0	PERIOD	P2C	43824		0.137	2.59E-03
UCART7	410709.53	3722452.24	0.48776	2.97	2.97	0	PERIOD	P2C	43824		0.147	2.59E-03
UCART7	410739.53	3722452.24	0.52638	2.42	2.42	0	PERIOD	P2C	43824		0.159	2.59E-03
UCART7	410769.53	3722452.24	0.56911	2.94	2.94	0	PERIOD	P2C	43824		0.172	2.59E-03
UCART7	410799.53	3722452.24	0.61651	1.57	1.57	0	PERIOD	P2C	43824		0.186	2.59E-03
UCART7	410649.53	3722482.24	0.40283	3.02	3.02	0	PERIOD	P2C	43824		0.121	2.59E-03
UCART7	410679.53	3722482.24	0.43108	3.3	3.3	0	PERIOD	P2C	43824		0.130	2.59E-03
UCART7	410709.53	3722482.24	0.46223	2.83	2.83	0	PERIOD	P2C	43824		0.139	2.59E-03
UCART7	410739.53	3722482.24	0.49646	2.53	2.53	0	PERIOD	P2C	43824		0.150	2.59E-03
UCART7	410769.53	3722482.24	0.53399	1.97	1.97	0	PERIOD	P2C	43824		0.161	2.59E-03
UCART7	410799.53	3722482.24	0.57509	1.93	1.93	0	PERIOD	P2C	43824		0.173	2.59E-03
UCART7	410829.53	3722482.24	0.61992	1.92	1.92	0	PERIOD	P2C	43824		0.187	2.59E-03
UCART7	410679.53	3722512.24	0.41004	3.37	3.37	0	PERIOD	P2C	43824		0.124	2.59E-03
UCART7	410709.53	3722512.24	0.43793	2.66	2.66	0	PERIOD	P2C	43824		0.132	2.59E-03
UCART7	410739.53	3722512.24	0.46823	2.56	2.56	0	PERIOD	P2C	43824		0.141	2.59E-03
UCART7	410769.53	3722512.24	0.50107	1.4	2.93	0	PERIOD	P2C	43824		0.151	2.59E-03
UCART7	410799.53	3722512.24	0.5368	2.02	2.02	0	PERIOD	P2C	43824		0.162	2.59E-03
UCART7	410829.53	3722512.24	0.57521	2.44	2.44	0	PERIOD	P2C	43824		0.173	2.59E-03
UCART7	410859.53	3722512.24	0.61623	1.84	1.84	0	PERIOD	P2C	43824		0.186	2.59E-03
UCART7	410709.53	3722542.24	0.41489	2.67	2.67	0	PERIOD	P2C	43824		0.125	2.59E-03
UCART7	410739.53	3722542.24	0.44173	2.49	2.49	0	PERIOD	P2C	43824		0.133	2.59E-03
UCART7	410769.53	3722542.24	0.47052	1.33	2.82	0	PERIOD	P2C	43824		0.142	2.59E-03
UCART7	410799.53	3722542.24	0.50156	2.07	2.07	0	PERIOD	P2C	43824		0.151	2.59E-03
UCART7	410829.53	3722542.24	0.53453	2.22	2.22	0	PERIOD	P2C	43824		0.161	2.59E-03
UCART7	410859.53	3722542.24	0.56934	2.01	2.01	0	PERIOD	P2C	43824		0.172	2.59E-03
UCART7	410739.53	3722572.24	0.41693	2.09	2.09	0	PERIOD	P2C	43824		0.126	2.59E-03
UCART7	410769.53	3722572.24	0.44222	1.41	1.41	0	PERIOD	P2C	43824		0.133	2.59E-03
UCART7	410799.53	3722572.24	0.4692	2.1	2.1	0	PERIOD	P2C	43824		0.141	2.59E-03
UCART7	410829.53	3722572.24	0.49756	1.95	1.95	0	PERIOD	P2C	43824		0.150	2.59E-03
UCART7	410859.53	3722572.24	0.52717	1.51	1.51	0	PERIOD	P2C	43824		0.159	2.59E-03
UCART7	410889.53	3722572.24	0.55789	2.14	2.14	0	PERIOD	P2C	43824		0.168	2.59E-03
UCART7	410769.53	3722602.24	0.41605	1.75	2.92	0	PERIOD	P2C	43824		0.125	2.59E-03
UCART7	410799.53	3722602.24	0.43951	1.86	1.86	0	PERIOD	P2C	43824		0.133	2.59E-03
UCART7	410829.53	3722602.24	0.464	1.71	1.71	0	PERIOD	P2C	43824		0.140	2.59E-03
UCART7	410859.53	3722602.24	0.48933	1.53	1.53	0	PERIOD	P2C	43824		0.148	2.59E-03
UCART7	410889.53	3722602.24	0.51533	2.05	2.05	0	PERIOD	P2C	43824		0.155	2.59E-03
UCART7	410919.53	3722602.24	0.54149	1.93	1.93	0	PERIOD	P2C	43824		0.163	2.59E-03
UCART7	410799.53	3722632.24	0.41233	1.93	1.93	0	PERIOD	P2C	43824		0.124	2.59E-03
UCART7	410829.53	3722632.24	0.43351	1.5	1.5	0	PERIOD	P2C	43824		0.131	2.59E-03

OCSD Biosolids Master Plan
Project 5B Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	**Emission Factor**
UCART7	410859.53	3722632.24	0.4553	1.62	1.62	0	PERIOD	P2C		43824	0.137	2.59E-03
UCART7	410889.53	3722632.24	0.47738	1.65	1.65	0	PERIOD	P2C		43824	0.144	2.59E-03
UCART7	410919.53	3722632.24	0.49946	1.69	1.69	0	PERIOD	P2C		43824	0.151	2.59E-03
UCART7	410949.53	3722632.24	0.52115	1.92	1.92	0	PERIOD	P2C		43824	0.157	2.59E-03
UCART7	410829.53	3722662.24	0.40579	1.28	1.28	0	PERIOD	P2C		43824	0.122	2.59E-03
UCART7	410859.53	3722662.24	0.42463	2.07	2.07	0	PERIOD	P2C		43824	0.128	2.59E-03
UCART7	410889.53	3722662.24	0.44353	2.14	2.14	0	PERIOD	P2C		43824	0.134	2.59E-03
UCART7	410919.53	3722662.24	0.46226	2.14	2.14	0	PERIOD	P2C		43824	0.139	2.59E-03
UCART7	410949.53	3722662.24	0.48052	2.19	2.19	0	PERIOD	P2C		43824	0.145	2.59E-03
UCART7	410979.53	3722662.24	0.49793	1.83	1.83	0	PERIOD	P2C		43824	0.150	2.59E-03
UCART7	410859.53	3722692.24	0.3969	2.03	2.03	0	PERIOD	P2C		43824	0.120	2.59E-03
UCART7	410889.53	3722692.24	0.41314	1.93	1.93	0	PERIOD	P2C		43824	0.125	2.59E-03
UCART7	410919.53	3722692.24	0.42913	1.91	1.91	0	PERIOD	P2C		43824	0.129	2.59E-03
UCART7	410949.53	3722692.24	0.44463	2	2	0	PERIOD	P2C		43824	0.134	2.59E-03
UCART7	410979.53	3722692.24	0.4593	1.67	1.67	0	PERIOD	P2C		43824	0.138	2.59E-03
UCART7	410889.53	3722722.24	0.38582	1.76	1.76	0	PERIOD	P2C		43824	0.116	2.59E-03
UCART7	410919.53	3722722.24	0.39953	1.45	1.45	0	PERIOD	P2C		43824	0.120	2.59E-03
UCART7	410949.53	3722722.24	0.41278	1.92	1.92	0	PERIOD	P2C		43824	0.124	2.59E-03
UCART7	410979.53	3722722.24	0.42522	1.4	1.4	0	PERIOD	P2C		43824	0.128	2.59E-03
UCART7	411009.53	3722722.24	0.43677	1.96	1.96	0	PERIOD	P2C		43824	0.132	2.59E-03
UCART7	410919.53	3722752.24	0.37305	1.93	1.93	0	PERIOD	P2C		43824	0.112	2.59E-03
UCART7	410949.53	3722752.24	0.38435	1.24	1.24	0	PERIOD	P2C		43824	0.116	2.59E-03
UCART7	410979.53	3722752.24	0.39502	1.37	1.37	0	PERIOD	P2C		43824	0.119	2.59E-03
UCART7	411009.53	3722752.24	0.40486	1.77	1.77	0	PERIOD	P2C		43824	0.122	2.59E-03
UCART7	411039.53	3722752.24	0.41365	2.03	2.03	0	PERIOD	P2C		43824	0.125	2.59E-03
UCART7	410949.53	3722782.24	0.35898	1.66	1.66	0	PERIOD	P2C		43824	0.108	2.59E-03
UCART7	410979.53	3722782.24	0.36817	2.01	2.01	0	PERIOD	P2C		43824	0.111	2.59E-03
UCART7	411009.53	3722782.24	0.37655	1.46	1.46	0	PERIOD	P2C		43824	0.114	2.59E-03
UCART7	411039.53	3722782.24	0.38409	1.89	1.89	0	PERIOD	P2C		43824	0.116	2.59E-03
UCART7	411069.53	3722782.24	0.39062	1.9	1.9	0	PERIOD	P2C		43824	0.118	2.59E-03
UCART7	410979.53	3722812.24	0.34411	2.01	2.01	0	PERIOD	P2C		43824	0.104	2.59E-03
UCART7	411009.53	3722812.24	0.35136	2.12	2.12	0	PERIOD	P2C		43824	0.106	2.59E-03
UCART7	411039.53	3722812.24	0.35781	1.44	1.44	0	PERIOD	P2C		43824	0.108	2.59E-03
UCART7	411069.53	3722812.24	0.36346	1.99	1.99	0	PERIOD	P2C		43824	0.110	2.59E-03
UCART7	411099.53	3722812.24	0.36817	1.87	1.87	0	PERIOD	P2C		43824	0.111	2.59E-03
UCART7	411009.53	3722842.24	0.32879	2.15	2.15	0	PERIOD	P2C		43824	0.099	2.59E-03
UCART7	411039.53	3722842.24	0.33439	2.02	2.02	0	PERIOD	P2C		43824	0.101	2.59E-03
UCART7	411069.53	3722842.24	0.33925	1.62	1.62	0	PERIOD	P2C		43824	0.102	2.59E-03
UCART7	411099.53	3722842.24	0.34336	2.21	2.21	0	PERIOD	P2C		43824	0.104	2.59E-03
UCART7	411039.53	3722872.24	0.31338	2.17	2.17	0	PERIOD	P2C		43824	0.094	2.59E-03
UCART7	411069.53	3722872.24	0.3176	1.53	1.53	0	PERIOD	P2C		43824	0.096	2.59E-03
UCART7	411099.53	3722872.24	0.32119	2.34	2.34	0	PERIOD	P2C		43824	0.097	2.59E-03
UCART7	411129.53	3722872.24	0.32406	2.24	2.24	0	PERIOD	P2C		43824	0.098	2.59E-03
UCART7	411069.53	3722902.24	0.29815	1.64	1.64	0	PERIOD	P2C		43824	0.090	2.59E-03
UCART7	411099.53	3722902.24	0.3013	2.01	2.01	0	PERIOD	P2C		43824	0.091	2.59E-03
UCART7	411129.53	3722902.24	0.30383	1.92	1.92	0	PERIOD	P2C		43824	0.092	2.59E-03
UCART7	411159.53	3722902.24	0.30575	2.18	2.18	0	PERIOD	P2C		43824	0.092	2.59E-03
UCART7	411069.53	3722932.24	0.2806	1.58	1.58	0	PERIOD	P2C		43824	0.085	2.59E-03
UCART7	411099.53	3722932.24	0.28337	2.34	2.34	0	PERIOD	P2C		43824	0.085	2.59E-03
UCART7	411129.53	3722932.24	0.28561	2.43	2.43	0	PERIOD	P2C		43824	0.086	2.59E-03
UCART7	411159.53	3722932.24	0.28732	2.38	2.38	0	PERIOD	P2C		43824	0.087	2.59E-03
UCART7	411189.53	3722932.24	0.2885	2.1	2.1	0	PERIOD	P2C		43824	0.087	2.59E-03
UCART7	411069.53	3722962.24	0.2647	1.75	1.75	0	PERIOD	P2C		43824	0.080	2.59E-03
UCART7	411099.53	3722962.24	0.26715	1.85	1.85	0	PERIOD	P2C		43824	0.081	2.59E-03

OCSD Biosolids Master Plan
Project 5B Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	**Emission Factor**
UCART7	411129.53	3722962.24	0.26915	1.89	1.89	0	PERIOD	P2C	43824		0.081	2.59E-03
UCART7	411159.53	3722962.24	0.27068	1.93	1.93	0	PERIOD	P2C	43824		0.082	2.59E-03
UCART7	411189.53	3722962.24	0.27175	2.01	2.01	0	PERIOD	P2C	43824		0.082	2.59E-03
UCART7	411099.53	3722992.24	0.25244	2.25	2.25	0	PERIOD	P2C	43824		0.076	2.59E-03
UCART7	411129.53	3722992.24	0.25421	2.29	2.29	0	PERIOD	P2C	43824		0.077	2.59E-03
UCART7	411159.53	3722992.24	0.25559	2.28	2.28	0	PERIOD	P2C	43824		0.077	2.59E-03
UCART7	411189.53	3722992.24	0.25655	2.26	2.26	0	PERIOD	P2C	43824		0.077	2.59E-03
UCART7	411219.53	3722992.24	0.25711	2.41	2.41	0	PERIOD	P2C	43824		0.078	2.59E-03
UCART7	411129.53	3723022.24	0.24062	2.19	2.19	0	PERIOD	P2C	43824		0.073	2.59E-03
UCART7	411159.53	3723022.24	0.24185	2.22	2.22	0	PERIOD	P2C	43824		0.073	2.59E-03
UCART7	411189.53	3723022.24	0.24274	2.15	2.15	0	PERIOD	P2C	43824		0.073	2.59E-03
UCART7	411219.53	3723022.24	0.24326	2.04	2.04	0	PERIOD	P2C	43824		0.073	2.59E-03
UCART7	411249.53	3723022.24	0.24343	2.02	2.02	0	PERIOD	P2C	43824		0.073	2.59E-03
UCART7	411159.53	3723052.24	0.22932	2.33	2.33	0	PERIOD	P2C	43824		0.069	2.59E-03
UCART7	411189.53	3723052.24	0.23012	2.4	2.4	0	PERIOD	P2C	43824		0.069	2.59E-03
UCART7	411219.53	3723052.24	0.23061	1.93	1.93	0	PERIOD	P2C	43824		0.070	2.59E-03
UCART7	411249.53	3723052.24	0.23079	2.15	2.15	0	PERIOD	P2C	43824		0.070	2.59E-03
UCART7	411279.53	3723052.24	0.23066	2.16	2.16	0	PERIOD	P2C	43824		0.070	2.59E-03
UCART7	411189.53	3723082.24	0.21858	2.33	2.33	0	PERIOD	P2C	43824		0.066	2.59E-03
UCART7	411219.53	3723082.24	0.21903	1.68	1.68	0	PERIOD	P2C	43824		0.066	2.59E-03
UCART7	411249.53	3723082.24	0.21921	1.84	1.84	0	PERIOD	P2C	43824		0.066	2.59E-03
UCART7	411279.53	3723082.24	0.21912	2.27	2.27	0	PERIOD	P2C	43824		0.066	2.59E-03
UCART7	411309.53	3723082.24	0.21876	2.16	2.16	0	PERIOD	P2C	43824		0.066	2.59E-03
UCART7	411219.53	3723112.24	0.2084	1.77	1.77	0	PERIOD	P2C	43824		0.063	2.59E-03
UCART7	411249.53	3723112.24	0.20858	2.43	2.43	0	PERIOD	P2C	43824		0.063	2.59E-03
UCART7	411279.53	3723112.24	0.20852	1.77	1.77	0	PERIOD	P2C	43824		0.063	2.59E-03
UCART7	411309.53	3723112.24	0.20821	2.44	2.44	0	PERIOD	P2C	43824		0.063	2.59E-03
UCART7	411219.53	3723142.24	0.19862	1.8	1.8	0	PERIOD	P2C	43824		0.060	2.59E-03
UCART7	411249.53	3723142.24	0.19879	2.56	2.56	0	PERIOD	P2C	43824		0.060	2.59E-03
UCART7	411279.53	3723142.24	0.19876	2.41	2.41	0	PERIOD	P2C	43824		0.060	2.59E-03
UCART7	411309.53	3723142.24	0.1985	1.87	1.87	0	PERIOD	P2C	43824		0.060	2.59E-03
UCART7	411339.53	3723142.24	0.19803	2.52	2.52	0	PERIOD	P2C	43824		0.060	2.59E-03
UCART7	411249.53	3723172.24	0.18976	2.54	2.54	0	PERIOD	P2C	43824		0.057	2.59E-03
UCART7	411279.53	3723172.24	0.18974	2.61	2.61	0	PERIOD	P2C	43824		0.057	2.59E-03
UCART7	411309.53	3723172.24	0.18953	1.97	1.97	0	PERIOD	P2C	43824		0.057	2.59E-03
UCART7	411339.53	3723172.24	0.18913	2.17	2.17	0	PERIOD	P2C	43824		0.057	2.59E-03
UCART7	411369.53	3723172.24	0.18852	2.51	2.51	0	PERIOD	P2C	43824		0.057	2.59E-03
UCART7	411249.53	3723202.24	0.1814	2.53	2.53	0	PERIOD	P2C	43824		0.055	2.59E-03
UCART7	411279.53	3723202.24	0.18141	2.17	2.17	0	PERIOD	P2C	43824		0.055	2.59E-03
UCART7	411309.53	3723202.24	0.18122	2.62	2.62	0	PERIOD	P2C	43824		0.055	2.59E-03
UCART7	411339.53	3723202.24	0.18087	2.04	2.04	0	PERIOD	P2C	43824		0.055	2.59E-03
UCART7	411369.53	3723202.24	0.18034	2.46	2.46	0	PERIOD	P2C	43824		0.054	2.59E-03
UCART7	411399.53	3723202.24	0.17965	2.17	2.17	0	PERIOD	P2C	43824		0.054	2.59E-03
UCART7	411279.53	3723232.24	0.17367	2.32	2.32	0	PERIOD	P2C	43824		0.052	2.59E-03
UCART7	411309.53	3723232.24	0.17351	2.65	2.65	0	PERIOD	P2C	43824		0.052	2.59E-03
UCART7	411339.53	3723232.24	0.1732	2.68	2.68	0	PERIOD	P2C	43824		0.052	2.59E-03
UCART7	411369.53	3723232.24	0.17275	1.95	1.95	0	PERIOD	P2C	43824		0.052	2.59E-03
UCART7	411399.53	3723232.24	0.17212	2.62	2.62	0	PERIOD	P2C	43824		0.052	2.59E-03
UCART7	411309.53	3723262.24	0.16634	2.71	2.71	0	PERIOD	P2C	43824		0.050	2.59E-03
UCART7	411339.53	3723262.24	0.16608	2.52	2.52	0	PERIOD	P2C	43824		0.050	2.59E-03
UCART7	411369.53	3723262.24	0.16567	1.75	1.75	0	PERIOD	P2C	43824		0.050	2.59E-03
UCART7	411399.53	3723262.24	0.16513	2.15	2.15	0	PERIOD	P2C	43824		0.050	2.59E-03
UCART7	411429.53	3723262.24	0.16444	2.03	11.13	0	PERIOD	P2C	43824		0.050	2.59E-03
UCART7	411339.53	3723292.24	0.15943	2.91	2.91	0	PERIOD	P2C	43824		0.048	2.59E-03

OCSD Biosolids Master Plan
Project 5B Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	**Emission Factor**
UCART7	411369.53	3723292.24	0.15908	2.28	2.28	0	PERIOD	P2C	43824		0.048	2.59E-03
UCART7	411399.53	3723292.24	0.15859	1.95	1.95	0	PERIOD	P2C	43824		0.048	2.59E-03
UCART7	411429.53	3723292.24	0.15797	2.53	2.53	0	PERIOD	P2C	43824		0.048	2.59E-03
UCART7	411339.53	3723322.24	0.15323	2.91	2.91	0	PERIOD	P2C	43824		0.046	2.59E-03
UCART7	411369.53	3723322.24	0.15292	2.52	2.52	0	PERIOD	P2C	43824		0.046	2.59E-03
UCART7	411399.53	3723322.24	0.15248	2.41	2.41	0	PERIOD	P2C	43824		0.046	2.59E-03
UCART7	411429.53	3723322.24	0.15193	2.09	2.09	0	PERIOD	P2C	43824		0.046	2.59E-03
UCART7	411459.53	3723322.24	0.15126	2.68	2.68	0	PERIOD	P2C	43824		0.046	2.59E-03
UCART7	411369.53	3723352.24	0.14714	2.95	2.95	0	PERIOD	P2C	43824		0.044	2.59E-03
UCART7	411399.53	3723352.24	0.14676	2.78	2.78	0	PERIOD	P2C	43824		0.044	2.59E-03
UCART7	411429.53	3723352.24	0.14627	2.02	2.02	0	PERIOD	P2C	43824		0.044	2.59E-03
UCART7	411459.53	3723352.24	0.14566	2.78	2.78	0	PERIOD	P2C	43824		0.044	2.59E-03
UCART7	411369.53	3723382.24	0.14175	2.22	2.22	0	PERIOD	P2C	43824		0.043	2.59E-03
UCART7	411399.53	3723382.24	0.1414	2.2	2.2	0	PERIOD	P2C	43824		0.043	2.59E-03
UCART7	411429.53	3723382.24	0.14095	2.05	2.05	0	PERIOD	P2C	43824		0.042	2.59E-03
UCART7	411459.53	3723382.24	0.14041	2.12	2.12	0	PERIOD	P2C	43824		0.042	2.59E-03
UCART7	411489.53	3723382.24	0.13977	2.52	2.52	0	PERIOD	P2C	43824		0.042	2.59E-03
UCART7	411369.53	3723412.24	0.13666	2.84	2.84	0	PERIOD	P2C	43824		0.041	2.59E-03
UCART7	411399.53	3723412.24	0.13635	2.78	2.78	0	PERIOD	P2C	43824		0.041	2.59E-03
UCART7	411429.53	3723412.24	0.13595	2.66	2.66	0	PERIOD	P2C	43824		0.041	2.59E-03
UCART7	411459.53	3723412.24	0.13546	2.65	2.65	0	PERIOD	P2C	43824		0.041	2.59E-03
UCART7	411489.53	3723412.24	0.13489	2.8	2.8	0	PERIOD	P2C	43824		0.041	2.59E-03
UCART7	411369.53	3723442.24	0.1319	2.16	2.16	0	PERIOD	P2C	43824		0.040	2.59E-03
UCART7	411399.53	3723442.24	0.13162	2.12	2.12	0	PERIOD	P2C	43824		0.040	2.59E-03
UCART7	411429.53	3723442.24	0.13125	1.84	1.84	0	PERIOD	P2C	43824		0.040	2.59E-03
UCART7	411459.53	3723442.24	0.13081	1.77	1.77	0	PERIOD	P2C	43824		0.039	2.59E-03
UCART7	411489.53	3723442.24	0.13029	2.19	2.19	0	PERIOD	P2C	43824		0.039	2.59E-03
UCART7	411369.53	3723472.24	0.1274	2.67	2.67	0	PERIOD	P2C	43824		0.038	2.59E-03
UCART7	411399.53	3723472.24	0.12715	2.49	2.49	0	PERIOD	P2C	43824		0.038	2.59E-03
UCART7	411429.53	3723472.24	0.12682	1.78	1.78	0	PERIOD	P2C	43824		0.038	2.59E-03
UCART7	411459.53	3723472.24	0.12642	1.67	1.67	0	PERIOD	P2C	43824		0.038	2.59E-03
UCART7	411489.53	3723472.24	0.12594	2.42	2.42	0	PERIOD	P2C	43824		0.038	2.59E-03
UCART7	411519.53	3723472.24	0.12539	2.59	2.59	0	PERIOD	P2C	43824		0.038	2.59E-03
UCART7	411369.53	3723502.24	0.12316	2.41	2.41	0	PERIOD	P2C	43824		0.037	2.59E-03
UCART7	411399.53	3723502.24	0.12294	2.46	2.46	0	PERIOD	P2C	43824		0.037	2.59E-03
UCART7	411429.53	3723502.24	0.12264	1.82	1.82	0	PERIOD	P2C	43824		0.037	2.59E-03
UCART7	411459.53	3723502.24	0.12227	1.8	1.8	0	PERIOD	P2C	43824		0.037	2.59E-03
UCART7	411489.53	3723502.24	0.12184	2.39	2.39	0	PERIOD	P2C	43824		0.037	2.59E-03
UCART7	411519.53	3723502.24	0.12134	2.38	2.38	0	PERIOD	P2C	43824		0.037	2.59E-03
UCART7	411369.53	3723532.24	0.11916	2.39	2.39	0	PERIOD	P2C	43824		0.036	2.59E-03
UCART7	411399.53	3723532.24	0.11896	2.49	2.49	0	PERIOD	P2C	43824		0.036	2.59E-03
UCART7	411429.53	3723532.24	0.11869	2	2	0	PERIOD	P2C	43824		0.036	2.59E-03
UCART7	411459.53	3723532.24	0.11836	2.27	2.27	0	PERIOD	P2C	43824		0.036	2.59E-03
UCART7	411489.53	3723532.24	0.11796	2.89	3.51	0	PERIOD	P2C	43824		0.036	2.59E-03
UCART7	411519.53	3723532.24	0.11749	3.01	3.6	0	PERIOD	P2C	43824		0.035	2.59E-03
UCART7	411369.53	3723562.24	0.11537	2.72	2.72	0	PERIOD	P2C	43824		0.035	2.59E-03
UCART7	411399.53	3723562.24	0.11519	2.55	2.55	0	PERIOD	P2C	43824		0.035	2.59E-03
UCART7	411429.53	3723562.24	0.11494	1.68	1.68	0	PERIOD	P2C	43824		0.035	2.59E-03
UCART7	411459.53	3723562.24	0.11464	1.69	1.69	0	PERIOD	P2C	43824		0.035	2.59E-03
UCART7	411489.53	3723562.24	0.11429	2.29	2.29	0	PERIOD	P2C	43824		0.034	2.59E-03
UCART7	411519.53	3723562.24	0.11386	2.06	2.06	0	PERIOD	P2C	43824		0.034	2.59E-03
UCART7	411549.53	3723562.24	0.11339	2.39	2.39	0	PERIOD	P2C	43824		0.034	2.59E-03
UCART7	411369.53	3723592.24	0.1118	2.38	2.38	0	PERIOD	P2C	43824		0.034	2.59E-03
UCART7	411399.53	3723592.24	0.11163	2.55	2.55	0	PERIOD	P2C	43824		0.034	2.59E-03

OCSD Biosolids Master Plan
Project 5B Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411429.53	3723592.24	0.1114	1.73	1.73	0	PERIOD	P2C	43824		0.034	2.59E-03
UCART7	411459.53	3723592.24	0.11113	1.63	1.63	0	PERIOD	P2C	43824		0.034	2.59E-03
UCART7	411489.53	3723592.24	0.1108	2.32	2.32	0	PERIOD	P2C	43824		0.033	2.59E-03
UCART7	411519.53	3723592.24	0.11042	2.24	2.24	0	PERIOD	P2C	43824		0.033	2.59E-03
UCART7	411549.53	3723592.24	0.10998	2.33	2.33	0	PERIOD	P2C	43824		0.033	2.59E-03
UCART7	411369.53	3723622.24	0.1084	1.72	1.72	0	PERIOD	P2C	43824		0.033	2.59E-03
UCART7	411399.53	3723622.24	0.10825	1.67	1.67	0	PERIOD	P2C	43824		0.033	2.59E-03
UCART7	411429.53	3723622.24	0.10804	1.64	1.64	0	PERIOD	P2C	43824		0.033	2.59E-03
UCART7	411459.53	3723622.24	0.10779	1.68	1.68	0	PERIOD	P2C	43824		0.032	2.59E-03
UCART7	411489.53	3723622.24	0.10749	1.69	1.69	0	PERIOD	P2C	43824		0.032	2.59E-03
UCART7	411519.53	3723622.24	0.10714	1.75	1.75	0	PERIOD	P2C	43824		0.032	2.59E-03
UCART7	411549.53	3723622.24	0.10674	2.41	2.41	0	PERIOD	P2C	43824		0.032	2.59E-03
UCART7	411369.53	3723652.24	0.10518	2.56	2.56	0	PERIOD	P2C	43824		0.032	2.59E-03
UCART7	411399.53	3723652.24	0.10505	2.48	2.48	0	PERIOD	P2C	43824		0.032	2.59E-03
UCART7	411429.53	3723652.24	0.10487	2.23	2.23	0	PERIOD	P2C	43824		0.032	2.59E-03
UCART7	411459.53	3723652.24	0.10463	1.99	1.99	0	PERIOD	P2C	43824		0.032	2.59E-03
UCART7	411489.53	3723652.24	0.10435	2.63	2.63	0	PERIOD	P2C	43824		0.031	2.59E-03
UCART7	411519.53	3723652.24	0.10403	2.73	2.73	0	PERIOD	P2C	43824		0.031	2.59E-03
UCART7	411549.53	3723652.24	0.10365	2.82	2.82	0	PERIOD	P2C	43824		0.031	2.59E-03
UCART7	411369.53	3723682.24	0.10212	2.69	2.69	0	PERIOD	P2C	43824		0.031	2.59E-03
UCART7	411399.53	3723682.24	0.102	2.66	2.66	0	PERIOD	P2C	43824		0.031	2.59E-03
UCART7	411429.53	3723682.24	0.10184	2.39	2.39	0	PERIOD	P2C	43824		0.031	2.59E-03
UCART7	411459.53	3723682.24	0.10162	2.54	2.54	0	PERIOD	P2C	43824		0.031	2.59E-03
UCART7	411489.53	3723682.24	0.10137	2.44	2.44	0	PERIOD	P2C	43824		0.031	2.59E-03
UCART7	411519.53	3723682.24	0.10107	2.26	2.26	0	PERIOD	P2C	43824		0.030	2.59E-03
UCART7	411549.53	3723682.24	0.10072	2.8	2.8	0	PERIOD	P2C	43824		0.030	2.59E-03
UCART7	411369.53	3723712.24	0.09922	2.56	2.56	0	PERIOD	P2C	43824		0.030	2.59E-03
UCART7	411399.53	3723712.24	0.09911	2.72	2.72	0	PERIOD	P2C	43824		0.030	2.59E-03
UCART7	411429.53	3723712.24	0.09896	2.25	2.25	0	PERIOD	P2C	43824		0.030	2.59E-03
UCART7	411459.53	3723712.24	0.09876	2.02	2.02	0	PERIOD	P2C	43824		0.030	2.59E-03
UCART7	411489.53	3723712.24	0.09853	2.77	2.77	0	PERIOD	P2C	43824		0.030	2.59E-03
UCART7	411519.53	3723712.24	0.09825	2.64	2.64	0	PERIOD	P2C	43824		0.030	2.59E-03
UCART7	411549.53	3723712.24	0.09793	2.75	2.75	0	PERIOD	P2C	43824		0.030	2.59E-03
UCART7	411369.53	3723742.24	0.09645	2.1	2.1	0	PERIOD	P2C	43824		0.029	2.59E-03
UCART7	411399.53	3723742.24	0.09635	2.1	2.1	0	PERIOD	P2C	43824		0.029	2.59E-03
UCART7	411429.53	3723742.24	0.09621	2.35	2.35	0	PERIOD	P2C	43824		0.029	2.59E-03
UCART7	411459.53	3723742.24	0.09604	2.41	2.41	0	PERIOD	P2C	43824		0.029	2.59E-03
UCART7	411489.53	3723742.24	0.09582	2.74	2.74	0	PERIOD	P2C	43824		0.029	2.59E-03
UCART7	411519.53	3723742.24	0.09556	2.5	2.5	0	PERIOD	P2C	43824		0.029	2.59E-03
UCART7	411549.53	3723742.24	0.09527	2.63	2.63	0	PERIOD	P2C	43824		0.029	2.59E-03
UCART7	411369.53	3723772.24	0.09382	2.69	2.69	0	PERIOD	P2C	43824		0.028	2.59E-03
UCART7	411399.53	3723772.24	0.09373	2.55	2.55	0	PERIOD	P2C	43824		0.028	2.59E-03
UCART7	411429.53	3723772.24	0.0936	2.64	2.64	0	PERIOD	P2C	43824		0.028	2.59E-03
UCART7	411459.53	3723772.24	0.09344	2.88	2.88	0	PERIOD	P2C	43824		0.028	2.59E-03
UCART7	411489.53	3723772.24	0.09324	2.76	2.76	0	PERIOD	P2C	43824		0.028	2.59E-03
UCART7	411519.53	3723772.24	0.093	3.1	3.1	0	PERIOD	P2C	43824		0.028	2.59E-03
UCART7	411549.53	3723772.24	0.09273	2.67	2.67	0	PERIOD	P2C	43824		0.028	2.59E-03
UCART7	411369.53	3723802.24	0.09131	2.45	2.45	0	PERIOD	P2C	43824		0.028	2.59E-03
UCART7	411399.53	3723802.24	0.09122	2.49	2.49	0	PERIOD	P2C	43824		0.028	2.59E-03
UCART7	411429.53	3723802.24	0.09111	2.45	2.45	0	PERIOD	P2C	43824		0.027	2.59E-03
UCART7	411459.53	3723802.24	0.09096	2.65	2.65	0	PERIOD	P2C	43824		0.027	2.59E-03
UCART7	411489.53	3723802.24	0.09077	2.56	2.56	0	PERIOD	P2C	43824		0.027	2.59E-03
UCART7	411519.53	3723802.24	0.09055	3	3	0	PERIOD	P2C	43824		0.027	2.59E-03
UCART7	411549.53	3723802.24	0.0903	2.73	2.73	0	PERIOD	P2C	43824		0.027	2.59E-03

OCSD Biosolids Master Plan
Project 5B Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	**Emission Factor**
UCART5	413025	3727869	0.01611	6.1	6.1	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413055	3727869	0.0161	6.17	6.17	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413085	3727869	0.0161	6.02	6.02	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413115	3727869	0.01607	6.18	6.18	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413145	3727869	0.01606	6.23	6.23	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413175	3727869	0.01605	6.02	6.02	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413205	3727869	0.01603	6.2	6.2	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413235	3727869	0.01601	6.41	6.41	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413055	3727899	0.01599	6.53	6.53	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413085	3727899	0.01598	6.17	6.17	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413115	3727899	0.01596	6.58	6.58	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413145	3727899	0.01595	6.57	6.57	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413175	3727899	0.01594	6.12	6.12	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413205	3727899	0.01592	6.53	6.53	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413235	3727899	0.0159	6.72	6.72	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413055	3727929	0.01589	6.6	6.6	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413085	3727929	0.01588	6.63	6.63	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413115	3727929	0.01586	6.51	6.51	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413145	3727929	0.01583	6.77	6.77	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413175	3727929	0.01584	6.51	6.51	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413205	3727929	0.01581	6.67	6.67	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413235	3727929	0.01578	7.01	7.01	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413085	3727959	0.01576	6.77	6.77	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413115	3727959	0.01577	6.29	6.29	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413145	3727959	0.01573	6.97	6.97	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413175	3727959	0.01572	6.87	6.87	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413205	3727959	0.01573	6.25	6.25	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413235	3727959	0.0157	6.72	6.72	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413085	3727989	0.01567	6.74	6.94	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413115	3727989	0.01566	6.73	6.73	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413145	3727989	0.01564	6.71	6.71	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413175	3727989	0.01562	6.87	6.87	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413205	3727989	0.01562	6.65	6.65	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413235	3727989	0.01561	6.52	6.52	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413115	3728019	0.01555	6.95	6.95	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413145	3728019	0.01556	6.49	6.49	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413175	3728019	0.01552	6.94	6.94	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413205	3728019	0.01551	6.85	6.85	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413235	3728019	0.01552	6.36	6.36	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413265	3728019	0.01547	7.25	10.05	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413295	3728019	0.01526	10.04	10.04	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413145	3728049	0.01544	6.92	6.92	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413175	3728049	0.01544	6.7	6.7	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413205	3728049	0.01541	6.86	6.86	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413235	3728049	0.01541	6.68	6.68	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413265	3728049	0.01537	7.39	10.01	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413295	3728049	0.01517	9.96	9.96	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413145	3728079	0.01533	7.15	7.15	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413175	3728079	0.01535	6.47	6.47	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413205	3728079	0.01532	6.9	6.9	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413235	3728079	0.01531	6.84	6.84	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413265	3728079	0.01527	7.45	9.95	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413295	3728079	0.01508	9.92	9.92	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413145	3728109	0.01527	6.24	13	0	PERIOD	P2C	43824		0.005	2.59E-03

OCSD Biosolids Master Plan
Project 5B Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413175	3728109	0.01523	7.03	7.03	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413205	3728109	0.01524	6.57	6.57	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413235	3728109	0.01522	6.67	6.67	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413265	3728109	0.01518	7.53	9.76	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413295	3728109	0.01499	9.77	9.77	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413175	3728139	0.01513	7.08	7.08	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413205	3728139	0.01515	6.6	6.6	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413235	3728139	0.01511	7.22	7.22	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413265	3728139	0.01509	7.59	9.34	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413295	3728139	0.01491	9.43	9.43	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413205	3728169	0.01504	6.99	6.99	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413235	3728169	0.01503	6.89	6.89	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413265	3728169	0.015	7.74	9.2	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413295	3728169	0.01483	9.23	9.23	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413205	3728199	0.01494	7.08	7.08	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART5	413235	3728199	0.01492	7.24	7.24	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413265	3728199	0.0148	8.61	8.61	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413295	3728199	0.01482	8.38	8.38	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413325	3728199	0.01473	9.24	9.24	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413355	3728199	0.01471	9.41	9.41	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413235	3728229	0.01482	7.96	7.96	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413265	3728229	0.01482	7.59	7.59	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413295	3728229	0.01473	8.45	8.45	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413325	3728229	0.01464	9.08	9.08	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413355	3728229	0.01461	9.61	9.61	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413235	3728259	0.01476	6.89	8.34	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413265	3728259	0.01465	8.44	8.44	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413295	3728259	0.01469	8.11	8.11	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413325	3728259	0.01455	9.3	9.3	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413355	3728259	0.01455	9	9	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413385	3728259	0.01452	9.49	9.49	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413265	3728289	0.01464	7.77	8.82	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413295	3728289	0.01449	8.87	8.87	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413325	3728289	0.01452	8.56	8.56	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413355	3728289	0.01447	8.75	8.75	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413385	3728289	0.01443	9.76	9.76	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413415	3728289	0.01441	9.81	9.81	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413235	3728319	0.01456	7.96	13.39	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413325	3728319	0.01438	9.34	9.34	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413355	3728319	0.01436	9.48	9.48	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413385	3728319	0.01435	9.32	9.32	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413415	3728319	0.01435	9.07	9.07	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413235	3728349	0.01444	8.27	13.71	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413265	3728349	0.01438	8.5	13.38	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413385	3728349	0.01427	9.34	9.34	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413415	3728349	0.01425	9.64	9.64	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413265	3728379	0.01431	8.41	13.71	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413295	3728379	0.01436	7.84	7.84	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413325	3728379	0.01423	8.72	8.72	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413265	3728409	0.01425	8.35	13.71	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413295	3728409	0.01423	8.35	13.52	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413325	3728409	0.01427	8.03	8.03	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413355	3728409	0.01417	8.61	8.61	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413385	3728409	0.01422	8.29	8.29	0	PERIOD	P2C	43824		0.004	2.59E-03

OCSD Biosolids Master Plan
Project 5B Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413415	3728409	0.01423	7.95	7.95	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413445	3728409	0.0141	8.8	8.8	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413475	3728409	0.01411	8.63	8.63	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413505	3728409	0.01411	8.57	8.57	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413535	3728409	0.01409	8.63	8.63	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413565	3728409	0.01405	8.68	8.68	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413295	3728439	0.01411	8.64	13.47	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413325	3728439	0.01418	8.12	8.12	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413355	3728439	0.0141	8.46	8.46	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413385	3728439	0.01407	8.65	8.65	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413415	3728439	0.01414	8.07	8.07	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413445	3728439	0.01402	8.83	8.83	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413475	3728439	0.01401	8.71	8.71	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413505	3728439	0.01408	8.33	8.33	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413535	3728439	0.01408	8.24	8.24	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413565	3728439	0.01408	8.17	8.17	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413325	3728469	0.01404	8.39	13.42	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413355	3728469	0.01409	8	8	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413385	3728469	0.01398	8.66	8.66	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413415	3728469	0.01404	8.26	8.26	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413445	3728469	0.01394	8.76	8.76	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413475	3728469	0.01392	8.86	8.86	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413505	3728469	0.01395	8.59	8.59	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413535	3728469	0.0139	8.88	8.88	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413565	3728469	0.01388	9.07	9.07	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413325	3728499	0.0139	9.03	13.47	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413355	3728499	0.01395	8.38	8.38	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413385	3728499	0.01397	8.3	8.3	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413415	3728499	0.01387	8.94	8.94	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413445	3728499	0.01386	8.95	8.95	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413475	3728499	0.01384	8.92	8.92	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413505	3728499	0.01383	8.92	8.92	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413535	3728499	0.0138	9.51	9.51	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413565	3728499	0.0138	8.97	8.97	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413355	3728529	0.01382	8.69	13.5	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413385	3728529	0.01391	8.19	8.19	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413415	3728529	0.01379	8.87	8.87	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413445	3728529	0.01377	9.27	9.27	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413475	3728529	0.01377	8.74	8.74	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413505	3728529	0.01376	8.82	8.82	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413535	3728529	0.01374	8.87	8.87	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413565	3728529	0.01372	9.26	9.26	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413355	3728559	0.01373	9.14	13.58	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413385	3728559	0.01373	8.69	8.69	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413415	3728559	0.01371	8.98	8.98	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413445	3728559	0.0137	9.14	9.14	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413475	3728559	0.01369	8.77	8.77	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413505	3728559	0.01366	9.4	9.4	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413535	3728559	0.01365	9.52	9.52	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413565	3728559	0.01364	9.22	9.22	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413385	3728589	0.01364	9.25	13.65	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413415	3728589	0.01363	9.28	9.28	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413445	3728589	0.01363	8.73	8.73	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413475	3728589	0.01361	9.13	9.13	0	PERIOD	P2C	43824		0.004	2.59E-03

OCSD Biosolids Master Plan
Project 5B Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413505	3728589	0.01359	9.27	9.27	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413535	3728589	0.01359	8.8	8.8	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413565	3728589	0.01365	8.36	8.36	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413385	3728619	0.01358	8.8	13.74	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413415	3728619	0.01357	8.77	8.77	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413445	3728619	0.01361	8.42	8.42	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413475	3728619	0.01354	8.71	8.71	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413505	3728619	0.01353	8.82	8.82	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413535	3728619	0.01363	8.21	14.3	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413565	3728619	0.01354	8.58	14.21	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413415	3728649	0.01348	9.02	13.69	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413445	3728649	0.01346	9.36	9.97	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413475	3728649	0.01347	8.72	15.4	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413505	3728649	0.01349	8.52	15.42	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413535	3728649	0.01344	9.07	15.11	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413565	3728649	0.01336	11.43	14.21	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413415	3728679	0.01341	8.85	15.8	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413445	3728679	0.0134	9.17	15.98	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413475	3728679	0.01338	9.13	15.81	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413505	3728679	0.01329	12.5	15.09	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART5	413445	3728709	0.01324	12.49	15.81	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART6	413270	3727871	0.01598	6.53	6.53	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART6	413330	3727871	0.0159	7.86	7.86	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART6	413390	3727871	0.01569	9.42	12.29	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART6	413450	3727871	0.01558	11.98	11.98	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART6	413510	3727871	0.01554	12.12	12.12	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART6	413570	3727871	0.01549	12.67	12.67	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART6	413270	3727931	0.01578	6.59	6.59	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART6	413330	3727931	0.01571	7.73	7.73	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART6	413390	3727931	0.01552	8.94	12.1	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART6	413450	3727931	0.0154	11.58	11.58	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART6	413510	3727931	0.01536	11.69	11.69	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART6	413570	3727931	0.01531	12.44	12.44	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART6	413270	3727991	0.01555	7.16	10.05	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART6	413330	3727991	0.01532	10.27	10.27	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART6	413390	3727991	0.01527	10.82	10.82	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART6	413450	3727991	0.01522	11.15	11.15	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART6	413510	3727991	0.01519	10.95	10.95	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART6	413570	3727991	0.01515	11.24	11.24	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART6	413330	3728051	0.01516	9.54	9.54	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART6	413390	3728051	0.01508	10.95	10.95	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART6	413450	3728051	0.01505	10.95	10.95	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART6	413510	3728051	0.01501	10.94	10.94	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART6	413570	3728051	0.01496	11.64	11.64	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART6	413330	3728111	0.01499	9.07	9.07	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART6	413390	3728111	0.01492	10.43	10.43	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART6	413450	3728111	0.01488	10.58	10.58	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART6	413510	3728111	0.01484	10.76	10.76	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART6	413570	3728111	0.0148	10.88	10.88	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART6	413330	3728171	0.01484	8.66	8.66	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART6	413390	3728171	0.01476	9.88	9.88	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART6	413450	3728171	0.01472	10.2	10.2	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART6	413510	3728171	0.01467	10.59	10.59	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART6	413570	3728171	0.01466	9.95	9.95	0	PERIOD	P2C	43824		0.004	2.59E-03

OCSD Biosolids Master Plan
Project 5B Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART6	413390	3728231	0.01459	9.57	9.57	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART6	413450	3728231	0.01456	9.8	9.8	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART6	413510	3728231	0.01453	9.56	9.56	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART6	413570	3728231	0.01447	10.47	10.47	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART6	413450	3728291	0.01439	9.66	9.66	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART6	413510	3728291	0.01436	9.61	9.61	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART6	413570	3728291	0.01433	9.76	9.76	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART6	413330	3728351	0.01451	4.25	9.7	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART6	413450	3728351	0.01423	9.49	9.49	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART6	413510	3728351	0.0142	9.61	9.61	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART6	413570	3728351	0.01416	10.02	10.02	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	411944	3727049	0.02008	5.1	5.1	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART1	412004	3727049	0.02007	5.24	5.24	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART1	412064	3727049	0.02005	5.29	5.29	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART1	412124	3727049	0.02004	5.39	5.39	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART1	412184	3727049	0.02001	5.53	5.53	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART1	411944	3727109	0.01976	5.53	5.53	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART1	412004	3727109	0.01975	5.47	5.47	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART1	412064	3727109	0.01973	5.87	5.87	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART1	412124	3727109	0.01972	5.73	5.73	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART1	412184	3727109	0.0197	5.73	5.73	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART1	411944	3727169	0.01946	5.52	5.52	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART1	412004	3727169	0.01945	5.58	5.58	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART1	412064	3727169	0.01943	5.71	5.71	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART1	412124	3727169	0.01941	5.89	5.89	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART1	412184	3727169	0.0194	5.87	5.87	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART1	411944	3727229	0.01916	5.17	5.17	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART1	412004	3727229	0.01915	5.62	5.62	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART1	412064	3727229	0.01914	5.66	5.66	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART1	412124	3727229	0.01912	5.72	5.72	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART1	412184	3727229	0.0191	5.76	5.76	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART1	411944	3727289	0.01888	5.01	5.01	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART1	412004	3727289	0.01886	5.55	5.55	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART1	412064	3727289	0.01885	5.53	5.53	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART1	412124	3727289	0.01884	5.68	5.68	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART1	412184	3727289	0.01882	5.64	5.64	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART1	411944	3727349	0.01859	5.04	5.04	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART1	412004	3727349	0.01858	5.43	5.43	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART1	412064	3727349	0.01857	5.5	5.5	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART1	412124	3727349	0.01856	5.59	5.59	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART1	412184	3727349	0.01854	5.59	5.59	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART1	411944	3727409	0.01833	4.62	4.62	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART1	412004	3727409	0.01832	4.69	4.69	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART1	412064	3727409	0.01831	4.77	4.77	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART1	412124	3727409	0.0183	4.85	4.85	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART1	412184	3727409	0.01829	4.92	4.92	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART1	411944	3727469	0.01805	5.5	5.5	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412004	3727469	0.01804	5.68	5.68	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412064	3727469	0.01803	5.69	5.69	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412124	3727469	0.01802	5.82	5.82	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412184	3727469	0.01801	5.86	5.86	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	411944	3727529	0.0178	4.6	4.6	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412004	3727529	0.01779	5.1	5.1	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412064	3727529	0.01777	5.9	5.9	0	PERIOD	P2C	43824		0.005	2.59E-03

OCSD Biosolids Master Plan
Project 5B Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART1	412124	3727529	0.01776	5.96	5.96	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412184	3727529	0.01775	6.1	6.1	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	411944	3727589	0.01754	4.97	4.97	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412004	3727589	0.01753	5.48	5.48	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412064	3727589	0.01752	6.11	6.11	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412124	3727589	0.01751	5.97	5.97	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412184	3727589	0.01749	6.63	6.63	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	411944	3727649	0.0173	4.78	4.78	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412004	3727649	0.01729	5.44	5.44	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412064	3727649	0.01728	5.43	5.43	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412124	3727649	0.01726	6.42	6.42	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412184	3727649	0.01725	6.5	6.5	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	411944	3727709	0.01706	4.69	4.69	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412004	3727709	0.01705	5.15	5.15	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412064	3727709	0.01704	5.59	5.59	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412124	3727709	0.01703	5.74	5.74	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412184	3727709	0.01702	6	6	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	411944	3727769	0.01682	5.09	5.09	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412004	3727769	0.01681	5.55	5.55	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412064	3727769	0.0168	6.11	6.11	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412124	3727769	0.0168	5.91	5.91	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412184	3727769	0.01678	6.55	6.55	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	411944	3727829	0.01659	5.38	5.38	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412004	3727829	0.01658	5.92	5.92	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412064	3727829	0.01658	5.84	5.84	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412124	3727829	0.01658	5.65	5.65	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412184	3727829	0.01657	6.01	6.01	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	411944	3727889	0.01635	6.16	6.16	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412004	3727889	0.01635	6.22	6.22	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412064	3727889	0.01635	6.36	6.36	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412124	3727889	0.01635	6.04	6.04	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412184	3727889	0.01633	6.68	6.68	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	411944	3727949	0.01613	6.57	6.57	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412004	3727949	0.01613	6.69	6.69	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412064	3727949	0.01613	6.64	6.64	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412124	3727949	0.01613	6.23	6.23	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412184	3727949	0.01611	6.88	6.88	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	411944	3728009	0.01592	6.41	6.41	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412004	3728009	0.01592	6.52	6.52	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412064	3728009	0.01591	6.86	6.86	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412124	3728009	0.01592	6.12	6.12	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412184	3728009	0.0159	6.99	6.99	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	411944	3728069	0.01572	5.8	5.8	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412004	3728069	0.01573	5.86	5.86	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412064	3728069	0.01573	5.91	5.91	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412124	3728069	0.01572	6.08	6.08	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412184	3728069	0.01569	6.95	6.95	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	411944	3728129	0.01551	6.55	6.55	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412004	3728129	0.01551	6.65	6.65	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412064	3728129	0.01551	6.66	6.66	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412124	3728129	0.01551	6.7	6.7	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412184	3728129	0.0155	6.73	6.73	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	411944	3728189	0.01531	6.54	6.54	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412004	3728189	0.01531	6.67	6.67	0	PERIOD	P2C	43824		0.005	2.59E-03

OCSD Biosolids Master Plan
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UCART1	412064	3728189	0.01531	6.67	6.67	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412124	3728189	0.01531	6.61	6.61	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412184	3728189	0.01532	6.15	6.15	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	411944	3728249	0.01514	5.3	5.3	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412004	3728249	0.01514	5.38	5.38	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412064	3728249	0.01514	5.49	5.49	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412124	3728249	0.01514	5.57	5.57	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412184	3728249	0.01513	5.74	5.74	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	411944	3728309	0.01494	6.3	6.3	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412004	3728309	0.01494	6.48	6.48	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412064	3728309	0.01494	6.61	6.61	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412124	3728309	0.01494	6.21	6.21	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	412184	3728309	0.01493	6.57	6.57	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART1	411944	3728369	0.01475	6.66	6.66	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412004	3728369	0.01475	6.63	6.63	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412064	3728369	0.01475	6.55	6.55	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412124	3728369	0.01476	6.35	6.35	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412184	3728369	0.01475	6.67	6.67	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	411944	3728429	0.01457	6.7	6.7	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412004	3728429	0.01457	6.48	6.48	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412064	3728429	0.01457	6.63	6.63	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412124	3728429	0.01457	6.53	6.53	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412184	3728429	0.01456	6.84	6.84	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	411944	3728489	0.01439	6.89	6.89	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412004	3728489	0.0144	6.49	6.49	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412064	3728489	0.01439	6.87	6.87	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412124	3728489	0.01439	6.94	6.94	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412184	3728489	0.01439	6.99	6.99	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	411944	3728549	0.01421	6.91	6.91	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412004	3728549	0.01422	6.66	6.66	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412064	3728549	0.01422	6.95	6.95	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412124	3728549	0.01421	7.1	7.1	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412184	3728549	0.01421	7.13	7.13	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	411944	3728609	0.01405	6.56	6.56	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412004	3728609	0.01405	6.81	6.81	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412064	3728609	0.01404	7.24	7.24	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412124	3728609	0.01404	7.2	7.2	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412184	3728609	0.01404	7.27	7.27	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	411944	3728669	0.01388	6.59	6.59	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412004	3728669	0.01389	6.74	6.74	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412064	3728669	0.01389	6.9	6.9	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412124	3728669	0.01389	6.94	6.94	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412184	3728669	0.01388	7.11	7.11	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	411944	3728729	0.01372	6.62	6.62	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412004	3728729	0.01372	6.92	6.92	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412064	3728729	0.01373	6.47	6.47	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412124	3728729	0.01372	6.96	6.96	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412184	3728729	0.01372	7.03	7.03	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	411944	3728789	0.01356	6.69	6.69	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412004	3728789	0.01357	6.43	6.43	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412064	3728789	0.01358	6.19	6.19	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412124	3728789	0.01358	6.46	6.46	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412184	3728789	0.01356	7.12	7.12	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	411944	3728849	0.01341	6.73	6.73	0	PERIOD	P2C	43824		0.004	2.59E-03

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART1	412004	3728849	0.01342	6.56	6.56	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412064	3728849	0.01341	6.93	6.93	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412124	3728849	0.01341	6.95	6.95	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412184	3728849	0.01342	6.78	6.78	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	411944	3728909	0.01325	6.96	6.96	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412004	3728909	0.01326	6.69	6.69	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412064	3728909	0.01326	7.17	7.17	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412124	3728909	0.01326	7.26	7.26	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412184	3728909	0.01325	7.61	7.61	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	411944	3728969	0.0131	7.21	7.21	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412004	3728969	0.01311	6.82	6.82	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412064	3728969	0.0131	7.7	7.7	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412124	3728969	0.01311	7.63	7.63	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412184	3728969	0.0131	7.68	7.68	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	411944	3729029	0.01295	7.32	7.32	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412004	3729029	0.01296	7.52	7.52	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412064	3729029	0.01296	7.61	7.61	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412124	3729029	0.01296	7.68	7.68	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412184	3729029	0.01296	7.83	7.83	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	411944	3729089	0.01281	7.43	7.43	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412004	3729089	0.01281	7.5	7.5	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412064	3729089	0.01282	7.52	7.52	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412124	3729089	0.01282	7.68	7.68	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412184	3729089	0.01282	7.67	7.67	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	411944	3729149	0.01268	6.93	6.93	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412004	3729149	0.01268	7.23	7.23	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412064	3729149	0.01268	7	7	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412124	3729149	0.01268	7.82	7.82	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412184	3729149	0.01268	7.84	7.84	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	411944	3729209	0.01254	7.1	7.1	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412004	3729209	0.01254	7.75	7.75	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412064	3729209	0.01254	7.82	7.82	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412124	3729209	0.01254	7.62	7.62	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412184	3729209	0.01254	7.56	7.56	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	411944	3729269	0.0124	7.38	7.38	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412004	3729269	0.0124	7.77	7.77	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412064	3729269	0.0124	7.81	7.81	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412124	3729269	0.01241	7.88	7.88	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART1	412184	3729269	0.01241	7.93	7.93	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART3	412248	3727055	0.01995	5.68	5.68	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART3	412308	3727055	0.01992	5.63	5.63	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART3	412368	3727055	0.01989	5.57	5.57	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART3	412248	3727115	0.01965	5.51	5.51	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART3	412308	3727115	0.01961	5.88	5.88	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART3	412368	3727115	0.01958	5.85	5.85	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART3	412248	3727175	0.01935	5.2	5.2	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART3	412308	3727175	0.01933	5.29	5.29	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART3	412368	3727175	0.01929	5.6	5.6	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART3	412248	3727235	0.01906	5.18	5.18	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART3	412308	3727235	0.01903	5.53	5.53	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART3	412368	3727235	0.019	5.74	5.74	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART3	412248	3727295	0.01878	5.22	5.22	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART3	412308	3727295	0.01875	5.87	5.87	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART3	412368	3727295	0.01872	5.87	5.87	0	PERIOD	P2C	43824		0.006	2.59E-03

OCSD Biosolids Master Plan
Project 5B Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART3	412248	3727355	0.01851	5.11	5.11	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART3	412308	3727355	0.01847	5.84	5.84	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART3	412368	3727355	0.01845	5.99	5.99	0	PERIOD	P2C	43824		0.006	2.59E-03
UCART3	412248	3727415	0.01823	5.3	5.3	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART3	412308	3727415	0.01821	5.61	5.61	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART3	412368	3727415	0.01818	5.98	5.98	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART3	412248	3727475	0.01796	6.04	6.04	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART3	412308	3727475	0.01794	6.16	6.16	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART3	412368	3727475	0.01792	6	6	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART3	412248	3727535	0.01771	5.96	5.96	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART3	412308	3727535	0.01769	5.98	5.98	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART3	412368	3727535	0.01766	6.17	6.17	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART3	412248	3727595	0.01745	6.48	6.48	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART3	412308	3727595	0.01743	6.37	6.37	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART3	412368	3727595	0.01742	6.27	6.27	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART3	412248	3727655	0.0172	6.71	6.71	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART3	412308	3727655	0.01719	6.56	6.56	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART3	412368	3727655	0.01718	6.36	6.36	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412205	3727709	0.01702	6.08	6.08	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412235	3727709	0.01701	6.11	6.11	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412265	3727709	0.01699	6.54	6.54	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412295	3727709	0.01698	6.68	6.68	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412325	3727709	0.01698	6.15	6.15	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412355	3727709	0.01696	6.69	6.69	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412205	3727739	0.01688	6.72	6.72	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412235	3727739	0.01688	6.74	6.74	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412265	3727739	0.01686	6.81	6.81	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412295	3727739	0.01686	6.72	6.72	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412325	3727739	0.01687	6.22	6.22	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412355	3727739	0.01684	6.74	6.74	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412205	3727769	0.01678	6.48	6.48	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412235	3727769	0.01677	6.53	6.53	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412265	3727769	0.01676	6.61	6.61	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412295	3727769	0.01676	6.56	6.56	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412325	3727769	0.01675	6.2	6.2	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412355	3727769	0.01673	6.82	6.82	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412205	3727799	0.01667	6.26	6.26	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412235	3727799	0.01666	6.26	6.26	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412265	3727799	0.01665	6.34	6.34	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412295	3727799	0.01665	6.34	6.34	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412325	3727799	0.01664	6.39	6.39	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412355	3727799	0.01663	6.63	6.63	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412205	3727829	0.01656	6	6	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412235	3727829	0.01656	6.01	6.01	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412265	3727829	0.01655	6.04	6.04	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412295	3727829	0.01654	6.09	6.09	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412325	3727829	0.01653	6.13	6.13	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412355	3727829	0.01652	6.16	6.16	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412205	3727859	0.01645	5.93	5.93	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412235	3727859	0.01644	6.45	6.45	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412265	3727859	0.01643	6.48	6.48	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412295	3727859	0.01642	6.58	6.58	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412325	3727859	0.01641	6.62	6.62	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412355	3727859	0.01641	6.57	6.57	0	PERIOD	P2C	43824		0.005	2.59E-03

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Project 5B Risk Analysis

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UCART2	412205	3727889	0.01634	6.25	6.25	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412235	3727889	0.01633	6.63	6.63	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412265	3727889	0.01631	6.69	6.69	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412295	3727889	0.0163	6.76	6.76	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412325	3727889	0.0163	6.71	6.71	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412355	3727889	0.01629	6.79	6.79	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412205	3727919	0.01623	6.36	6.36	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412235	3727919	0.01621	6.66	6.66	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412265	3727919	0.01621	6.64	6.64	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412295	3727919	0.01621	6.65	6.65	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412325	3727919	0.01619	6.68	6.68	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412355	3727919	0.01618	6.79	6.79	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412205	3727949	0.01612	6.45	6.45	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412235	3727949	0.0161	6.96	6.96	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412265	3727949	0.01609	7.03	7.03	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412295	3727949	0.01608	7.06	7.06	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412325	3727949	0.01607	7.07	7.07	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412355	3727949	0.01606	7.1	7.1	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412205	3727979	0.01601	6.48	6.48	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412235	3727979	0.016	6.79	6.79	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412265	3727979	0.01599	6.77	6.77	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412295	3727979	0.01598	6.79	6.79	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412325	3727979	0.01598	6.84	6.84	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412355	3727979	0.01597	6.95	6.95	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412205	3728009	0.01591	6.48	6.48	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412235	3728009	0.01589	7.02	7.02	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412265	3728009	0.01588	7.03	7.03	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412295	3728009	0.01587	7.11	7.11	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412325	3728009	0.01587	7.1	7.1	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412355	3728009	0.01586	7.09	7.09	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412205	3728039	0.01581	6.41	6.41	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412235	3728039	0.01579	6.89	6.89	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412265	3728039	0.01578	6.99	6.99	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412295	3728039	0.01577	7.02	7.02	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412325	3728039	0.01576	7.11	7.11	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412355	3728039	0.01576	7.17	7.17	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412205	3728069	0.01571	6.38	6.38	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412235	3728069	0.0157	6.29	6.29	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412265	3728069	0.0157	6.36	6.36	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412295	3728069	0.01569	6.45	6.45	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412325	3728069	0.01568	6.49	6.49	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412355	3728069	0.01568	6.43	6.43	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412205	3728099	0.01561	6.31	6.31	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412235	3728099	0.01559	6.87	6.87	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412265	3728099	0.01558	6.93	6.93	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412295	3728099	0.01558	6.93	6.93	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412325	3728099	0.01556	7.02	7.02	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412355	3728099	0.01556	7.12	7.12	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412205	3728129	0.01551	6.18	6.18	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412235	3728129	0.01549	6.78	6.78	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412265	3728129	0.01548	6.83	6.83	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412295	3728129	0.01548	6.85	6.85	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412325	3728129	0.01547	6.86	6.86	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412355	3728129	0.01547	6.84	6.84	0	PERIOD	P2C	43824		0.005	2.59E-03

OCSD Biosolids Master Plan
Project 5B Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412205	3728159	0.01542	5.99	5.99	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412235	3728159	0.01541	6.14	6.14	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412265	3728159	0.0154	6.21	6.21	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412295	3728159	0.0154	6.24	6.24	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412325	3728159	0.01539	6.33	6.33	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412355	3728159	0.01538	6.47	6.47	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412205	3728189	0.01531	6.42	6.42	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412235	3728189	0.0153	6.72	6.72	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412265	3728189	0.01529	6.81	6.81	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412295	3728189	0.01528	6.84	6.84	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412325	3728189	0.01528	6.91	6.91	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412355	3728189	0.01527	6.92	6.92	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412205	3728219	0.01521	6.53	6.53	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412235	3728219	0.01521	6.61	6.61	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412265	3728219	0.0152	6.68	6.68	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412295	3728219	0.0152	6.69	6.69	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412325	3728219	0.01519	6.68	6.68	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412355	3728219	0.01518	6.7	6.7	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412205	3728249	0.01513	5.71	5.71	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412235	3728249	0.01513	5.84	5.84	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412265	3728249	0.01512	5.86	5.86	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412295	3728249	0.01512	5.87	5.87	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412325	3728249	0.01511	5.89	5.89	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412355	3728249	0.01511	6.01	6.01	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412205	3728279	0.01503	6	6	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412235	3728279	0.01502	6.7	6.7	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412265	3728279	0.01501	6.75	6.75	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412295	3728279	0.015	6.9	6.9	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412325	3728279	0.015	6.87	6.87	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412355	3728279	0.01499	6.8	6.8	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412205	3728309	0.01494	5.96	5.96	0	PERIOD	P2C	43824		0.005	2.59E-03
UCART2	412235	3728309	0.01492	6.68	6.68	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412265	3728309	0.01492	6.61	6.61	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412295	3728309	0.01491	6.75	6.75	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412325	3728309	0.0149	6.91	6.91	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412355	3728309	0.0149	6.79	6.79	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412205	3728339	0.01485	5.97	5.97	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412235	3728339	0.01484	6.08	6.08	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412265	3728339	0.01484	6.18	6.18	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412295	3728339	0.01483	6.24	6.24	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412325	3728339	0.01483	6.3	6.3	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412355	3728339	0.01482	6.48	6.48	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412205	3728369	0.01476	6.02	6.02	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412235	3728369	0.01475	6.6	6.6	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412265	3728369	0.01473	6.88	6.88	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412295	3728369	0.01473	6.94	6.94	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412325	3728369	0.01472	6.96	6.96	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412355	3728369	0.01472	6.97	6.97	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412205	3728399	0.01467	6.06	6.06	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412235	3728399	0.01465	6.89	6.89	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412265	3728399	0.01464	6.94	6.94	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412295	3728399	0.01464	6.98	6.98	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412325	3728399	0.01463	7.01	7.01	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412355	3728399	0.01463	6.92	6.92	0	PERIOD	P2C	43824		0.004	2.59E-03

OCSD Biosolids Master Plan
Project 5B Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412205	3728429	0.01457	6.19	6.19	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412235	3728429	0.01457	6.28	6.28	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412265	3728429	0.01457	6.35	6.35	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412295	3728429	0.01456	6.41	6.41	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412325	3728429	0.01456	6.48	6.48	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412355	3728429	0.01455	6.51	6.51	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412205	3728459	0.01449	6.24	6.24	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412235	3728459	0.01447	7.01	7.01	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412265	3728459	0.01446	7.07	7.07	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412295	3728459	0.01446	7.06	7.06	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412325	3728459	0.01446	6.98	6.98	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412355	3728459	0.01445	6.98	6.98	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412205	3728489	0.0144	6.34	6.34	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412235	3728489	0.01438	7.01	7.01	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412265	3728489	0.01437	7.09	7.09	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412295	3728489	0.01437	7.08	7.08	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412325	3728489	0.01437	7.13	7.13	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412355	3728489	0.01436	7.06	7.06	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412205	3728519	0.01431	6.45	6.45	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412235	3728519	0.0143	6.8	6.8	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412265	3728519	0.01429	6.93	6.93	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412295	3728519	0.01429	6.91	6.91	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412325	3728519	0.01429	6.81	6.81	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412355	3728519	0.01428	6.92	6.92	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412205	3728549	0.01422	6.54	6.54	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412235	3728549	0.01421	7.22	7.22	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412265	3728549	0.0142	7.25	7.25	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412295	3728549	0.0142	7.3	7.3	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412325	3728549	0.01419	7.31	7.31	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412355	3728549	0.01419	7.26	7.26	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412205	3728579	0.01414	6.62	6.62	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412235	3728579	0.01412	7.2	7.2	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412265	3728579	0.01412	7.2	7.2	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412295	3728579	0.01412	7.2	7.2	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412325	3728579	0.01411	7.17	7.17	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412355	3728579	0.01411	7.14	7.14	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412205	3728609	0.01405	6.69	6.69	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412235	3728609	0.01404	7.05	7.05	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412265	3728609	0.01404	7.07	7.07	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412295	3728609	0.01403	7.17	7.17	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412325	3728609	0.01403	7.23	7.23	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412355	3728609	0.01403	7.2	7.2	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412205	3728639	0.01397	6.7	6.7	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412235	3728639	0.01396	7.04	7.04	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412265	3728639	0.01396	7.01	7.01	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412295	3728639	0.01395	7.1	7.1	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412325	3728639	0.01395	7	7	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412355	3728639	0.01394	7.09	7.09	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412205	3728669	0.01388	7.11	7.11	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412235	3728669	0.01388	7.19	7.19	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412265	3728669	0.01387	7.25	7.25	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412295	3728669	0.01387	7.32	7.32	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412325	3728669	0.01387	7.31	7.31	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412355	3728669	0.01386	7.21	7.21	0	PERIOD	P2C	43824		0.004	2.59E-03

OCSD Biosolids Master Plan
Project 5B Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412205	3728699	0.01381	6.39	6.39	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412235	3728699	0.01381	6.44	6.44	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412265	3728699	0.01381	6.49	6.49	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412295	3728699	0.01381	6.57	6.57	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412325	3728699	0.0138	6.63	6.63	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412355	3728699	0.01379	7	7	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412205	3728729	0.01372	7.12	7.12	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412235	3728729	0.01372	7.18	7.18	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412265	3728729	0.01371	7.27	7.27	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412295	3728729	0.01371	7.34	7.34	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412325	3728729	0.01371	7.39	7.39	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412355	3728729	0.0137	7.33	7.33	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412205	3728759	0.01364	7.22	7.22	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412235	3728759	0.01364	7.3	7.3	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412265	3728759	0.01363	7.28	7.28	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412295	3728759	0.01363	7.39	7.39	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412325	3728759	0.01363	7.36	7.36	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412355	3728759	0.01362	7.41	7.41	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412205	3728789	0.01356	7.22	7.22	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412235	3728789	0.01356	7.25	7.25	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412265	3728789	0.01356	7.3	7.3	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412295	3728789	0.01355	7.27	7.27	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412325	3728789	0.01355	7.16	7.16	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART2	412355	3728789	0.01355	7.32	7.32	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART4	412234	3728850	0.01341	6.87	6.87	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART4	412294	3728850	0.0134	6.98	6.98	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART4	412354	3728850	0.01339	7.32	7.32	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART4	412234	3728910	0.01324	7.81	7.81	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART4	412294	3728910	0.01324	7.97	7.97	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART4	412354	3728910	0.01323	7.84	7.84	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART4	412234	3728970	0.0131	7.84	7.84	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART4	412294	3728970	0.01309	7.86	7.86	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART4	412354	3728970	0.01308	8.05	8.05	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART4	412234	3729030	0.01295	7.93	7.93	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART4	412294	3729030	0.01295	7.96	7.96	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART4	412354	3729030	0.01294	8.17	8.17	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART4	412234	3729090	0.01282	7.63	7.63	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART4	412294	3729090	0.01282	7.28	7.28	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART4	412354	3729090	0.01279	8.32	8.32	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART4	412234	3729150	0.01267	7.92	7.92	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART4	412294	3729150	0.01268	7.26	7.26	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART4	412354	3729150	0.0126	9.65	13.65	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART4	412234	3729210	0.01254	7.8	7.8	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART4	412294	3729210	0.01254	7.82	16.23	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART4	412354	3729210	0.01239	11.97	16.16	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART4	412234	3729270	0.01241	7.6	7.6	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART4	412294	3729270	0.0124	8.06	16.23	0	PERIOD	P2C	43824		0.004	2.59E-03
UCART4	412354	3729270	0.01232	10.25	16.23	0	PERIOD	P2C	43824		0.004	2.59E-03

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
8.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.09106E-09	0.85	0.001020142
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.23997E-09	0.85	0.001159368
7.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.0404E-10	0.85	0.000845277
8.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.01012E-09	0.85	0.000944459
9.18E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.13437E-09	0.85	0.001060636
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.28058E-09	0.85	0.001197344
6.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.4326E-10	0.85	0.000788448
7.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.33436E-10	0.85	0.000872763
8.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.03704E-09	0.85	0.000969637
9.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.15553E-09	0.85	0.001080418
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.28972E-09	0.85	0.001205886
6.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.62206E-10	0.85	0.000806162
7.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.48247E-10	0.85	0.000886611
8.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.04439E-09	0.85	0.0009765
9.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.15043E-09	0.85	0.001075652
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.26484E-09	0.85	0.001182627
7.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.68168E-10	0.85	0.000811737
7.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.46355E-10	0.85	0.000884842
8.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.0305E-09	0.85	0.000963522
9.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.11917E-09	0.85	0.001046428
9.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.20977E-09	0.85	0.001131133
6.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.60058E-10	0.85	0.000804154
7.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.27377E-10	0.85	0.000867098
8.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.96749E-10	0.85	0.00093196
8.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.06609E-09	0.85	0.000996792
9.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.13209E-09	0.85	0.001058507
6.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.38483E-10	0.85	0.000783982
7.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.93365E-10	0.85	0.000835296
7.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.47253E-10	0.85	0.000885681
8.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.97711E-10	0.85	0.000932859
8.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.04227E-09	0.85	0.000974522
6.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.05561E-10	0.85	0.000753199
6.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.47908E-10	0.85	0.000792794
7.18E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.87082E-10	0.85	0.000829421
7.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.21222E-10	0.85	0.000861343
7.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.49144E-10	0.85	0.00088745
6.18E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.64111E-10	0.85	0.000714444
6.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.9495E-10	0.85	0.000743278
6.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.21653E-10	0.85	0.000768246
6.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.43388E-10	0.85	0.000788568
5.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.17564E-10	0.85	0.000670923
5.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.38754E-10	0.85	0.000690735
6.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.55904E-10	0.85	0.000706771
6.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.68663E-10	0.85	0.0007187
5.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.68806E-10	0.85	0.000625333
5.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.8259E-10	0.85	0.000638222
5.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.92912E-10	0.85	0.000647873
5.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.99612E-10	0.85	0.000654138
5.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.28927E-10	0.85	0.000588046
5.13E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.34505E-10	0.85	0.000593262
4.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.74366E-10	0.85	0.000537032
4.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.79046E-10	0.85	0.000541408
4.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.8145E-10	0.85	0.000543656
4.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.27402E-10	0.85	0.000493121

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
4.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.31377E-10	0.85	0.000496838
4.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.33461E-10	0.85	0.000498786
4.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.33749E-10	0.85	0.000499056
3.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.86658E-10	0.85	0.000455025
3.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.90056E-10	0.85	0.000458202
3.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.91883E-10	0.85	0.00045991
3.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.92203E-10	0.85	0.00046021
3.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.5101E-10	0.85	0.000421694
3.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.53927E-10	0.85	0.000424422
3.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.55562E-10	0.85	0.000425951
3.69E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.55947E-10	0.85	0.00042631
3.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.55049E-10	0.85	0.000425471
3.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.19626E-10	0.85	0.000392351
3.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.22159E-10	0.85	0.000394719
3.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.23633E-10	0.85	0.000396097
3.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.24018E-10	0.85	0.000396457
3.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.23377E-10	0.85	0.000395858
3.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.91801E-10	0.85	0.000366334
3.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.94045E-10	0.85	0.000368432
3.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.95327E-10	0.85	0.000369631
3.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.95744E-10	0.85	0.000370021
3.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.95263E-10	0.85	0.000369571
2.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.67021E-10	0.85	0.000343164
2.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.68976E-10	0.85	0.000344993
2.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.70162E-10	0.85	0.000346102
3.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.70579E-10	0.85	0.000346491
2.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.70226E-10	0.85	0.000346162
2.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.44837E-10	0.85	0.000322423
2.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.46568E-10	0.85	0.000324041
2.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.47626E-10	0.85	0.000325031
2.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.48043E-10	0.85	0.00032542
2.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.47787E-10	0.85	0.00032518
2.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.24898E-10	0.85	0.000303779
2.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.26437E-10	0.85	0.000305218
2.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.27398E-10	0.85	0.000306117
2.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.27783E-10	0.85	0.000306477
2.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.27623E-10	0.85	0.000306327
2.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.0685E-10	0.85	0.000286905
2.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.08228E-10	0.85	0.000288193
2.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.09126E-10	0.85	0.000289033
2.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.0951E-10	0.85	0.000289392
2.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.09414E-10	0.85	0.000289302
2.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.90501E-10	0.85	0.000271618
2.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.91751E-10	0.85	0.000272787
2.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.92552E-10	0.85	0.000273536
2.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.92905E-10	0.85	0.000273866
2.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.92873E-10	0.85	0.000273836
1.63E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.01065E-09	0.85	0.001879956
1.42E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.75192E-09	0.85	0.001638041
1.55E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.91983E-09	0.85	0.001795042
1.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.54143E-09	0.85	0.001441237
1.36E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.6754E-09	0.85	0.001566495
1.48E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.82824E-09	0.85	0.001709408
1.62E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.00324E-09	0.85	0.001873032

OCSD Biosolids Master Plan
Project 5B Risk Analysis

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
1.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.47732E-09	0.85	0.00138129
1.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.59981E-09	0.85	0.001495818
1.41E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.73781E-09	0.85	0.001624853
1.53E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.89374E-09	0.85	0.001770643
1.68E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.07127E-09	0.85	0.001936636
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.31456E-09	0.85	0.001229116
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.41416E-09	0.85	0.001322243
1.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.52489E-09	0.85	0.00142577
1.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.64911E-09	0.85	0.001541917
1.45E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.78836E-09	0.85	0.001672121
1.57E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.94439E-09	0.85	0.001818001
1.71E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.11977E-09	0.85	0.001981985
9.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.17922E-09	0.85	0.001102568
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.26128E-09	0.85	0.0011793
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.35178E-09	0.85	0.001263915
1.17E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.45205E-09	0.85	0.001357671
1.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.56361E-09	0.85	0.001461978
1.36E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.68742E-09	0.85	0.001577735
1.48E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.8244E-09	0.85	0.001705811
1.60E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.97635E-09	0.85	0.001847885
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.29135E-09	0.85	0.001207415
1.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.38191E-09	0.85	0.001292089
1.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.48177E-09	0.85	0.001385456
1.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.5915E-09	0.85	0.001488055
1.38E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.71181E-09	0.85	0.001600545
1.49E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.84357E-09	0.85	0.001723735
1.61E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.98728E-09	0.85	0.001858105
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.31447E-09	0.85	0.001229026
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.40387E-09	0.85	0.001312621
1.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.50101E-09	0.85	0.00140344
1.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.60628E-09	0.85	0.001501873
1.39E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.72082E-09	0.85	0.001608967
1.49E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.84395E-09	0.85	0.001724095
1.60E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.97545E-09	0.85	0.001847045
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.33001E-09	0.85	0.001243563
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.41605E-09	0.85	0.001324011
1.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.50835E-09	0.85	0.001410304
1.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.60785E-09	0.85	0.001503341
1.39E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.71354E-09	0.85	0.001602163
1.48E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.82513E-09	0.85	0.0017065
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.33655E-09	0.85	0.001249677
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.41763E-09	0.85	0.00132548
1.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.50412E-09	0.85	0.001406348
1.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.59503E-09	0.85	0.001491352
1.37E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.68995E-09	0.85	0.001580103
1.45E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.78843E-09	0.85	0.001672181
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.33373E-09	0.85	0.00124704
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.40894E-09	0.85	0.001317357
1.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.48745E-09	0.85	0.001390762
1.27E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.56865E-09	0.85	0.001466684
1.34E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.65199E-09	0.85	0.001544615
1.40E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.73586E-09	0.85	0.001623025
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.32181E-09	0.85	0.001235889
1.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.3897E-09	0.85	0.001299373

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
1.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.45956E-09	0.85	0.001364685
1.24E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.53034E-09	0.85	0.001430866
1.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.60112E-09	0.85	0.001497047
1.35E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.67065E-09	0.85	0.001562059
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.30084E-09	0.85	0.001216287
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.36124E-09	0.85	0.001272757
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.42182E-09	0.85	0.001329406
1.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.48187E-09	0.85	0.001385546
1.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.5404E-09	0.85	0.001440277
1.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.59621E-09	0.85	0.001492461
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.27234E-09	0.85	0.001189641
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.3244E-09	0.85	0.001238317
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.37566E-09	0.85	0.001286245
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.42535E-09	0.85	0.001332703
1.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.47238E-09	0.85	0.001376674
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.23682E-09	0.85	0.00115643
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.28077E-09	0.85	0.001197524
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.32325E-09	0.85	0.001237238
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.36313E-09	0.85	0.001274525
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.40015E-09	0.85	0.001309144
9.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.19589E-09	0.85	0.001118154
9.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.23211E-09	0.85	0.001152024
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.26632E-09	0.85	0.001184006
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.29786E-09	0.85	0.001213499
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.32604E-09	0.85	0.001239846
9.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.15078E-09	0.85	0.001075982
9.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.18024E-09	0.85	0.001103527
9.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.20711E-09	0.85	0.001128645
9.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.23128E-09	0.85	0.001151245
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.25221E-09	0.85	0.001170817
8.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.10311E-09	0.85	0.001031412
9.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.12636E-09	0.85	0.001053142
9.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.14703E-09	0.85	0.001072475
9.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.16514E-09	0.85	0.00108941
9.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.18024E-09	0.85	0.001103527
8.53E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.054E-09	0.85	0.000985492
8.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.07195E-09	0.85	0.001002278
8.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.08753E-09	0.85	0.001016845
8.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.10071E-09	0.85	0.001029164
8.13E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.0046E-09	0.85	0.000939304
8.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.01813E-09	0.85	0.000951952
8.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.02964E-09	0.85	0.000962713
8.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.03884E-09	0.85	0.000971315
7.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.5578E-10	0.85	0.000893654
7.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.65878E-10	0.85	0.000903096
7.88E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.73988E-10	0.85	0.000910679
7.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.80143E-10	0.85	0.000916434
7.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.9952E-10	0.85	0.000841051
7.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.084E-10	0.85	0.000849354
7.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.1558E-10	0.85	0.000856068
7.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.21062E-10	0.85	0.000861193
7.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.24845E-10	0.85	0.00086473
6.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.48549E-10	0.85	0.000793394
6.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.56403E-10	0.85	0.000800737

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6.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.62815E-10	0.85	0.000806732
7.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.67719E-10	0.85	0.000811318
7.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.71149E-10	0.85	0.000814525
6.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.09247E-10	0.85	0.000756646
6.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.14921E-10	0.85	0.000761952
6.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.19345E-10	0.85	0.000766088
6.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.22423E-10	0.85	0.000768965
6.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.24218E-10	0.85	0.000770644
6.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.71356E-10	0.85	0.000721218
6.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.75299E-10	0.85	0.000724905
6.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.78152E-10	0.85	0.000727572
6.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.79819E-10	0.85	0.000729131
6.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.80364E-10	0.85	0.00072964
5.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.35131E-10	0.85	0.000687348
5.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.37696E-10	0.85	0.000689746
5.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.39267E-10	0.85	0.000691215
5.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.39844E-10	0.85	0.000691754
5.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.39427E-10	0.85	0.000691364
5.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.00702E-10	0.85	0.000655157
5.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.02145E-10	0.85	0.000656505
5.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.02722E-10	0.85	0.000657045
5.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.02433E-10	0.85	0.000656775
5.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.01279E-10	0.85	0.000655696
5.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.68068E-10	0.85	0.000624644
5.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.68645E-10	0.85	0.000625183
5.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.68453E-10	0.85	0.000625003
5.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.67459E-10	0.85	0.000624074
5.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.36716E-10	0.85	0.00059533
5.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.37261E-10	0.85	0.000595839
5.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.37165E-10	0.85	0.00059575
5.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.36332E-10	0.85	0.00059497
5.13E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.34825E-10	0.85	0.000593561
4.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.08314E-10	0.85	0.000568774
4.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.0825E-10	0.85	0.000568714
4.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.07577E-10	0.85	0.000568084
4.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.06294E-10	0.85	0.000566885
4.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.04339E-10	0.85	0.000565057
4.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.81514E-10	0.85	0.000543716
4.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.81546E-10	0.85	0.000543746
4.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.80937E-10	0.85	0.000543176
4.69E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.79815E-10	0.85	0.000542127
4.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.78116E-10	0.85	0.000540539
4.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.75904E-10	0.85	0.000538471
4.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.56734E-10	0.85	0.000520546
4.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.56221E-10	0.85	0.000520067
4.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.55228E-10	0.85	0.000519138
4.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.53785E-10	0.85	0.000517789
4.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.51765E-10	0.85	0.000515901
4.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.33236E-10	0.85	0.000498576
4.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.32403E-10	0.85	0.000497797
4.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.31089E-10	0.85	0.000496568
4.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.29358E-10	0.85	0.000494949
4.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.27146E-10	0.85	0.000492881
4.13E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.11085E-10	0.85	0.000477864

OCSD Biosolids Master Plan
Project 5B Risk Analysis

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
4.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.09963E-10	0.85	0.000476815
4.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.08392E-10	0.85	0.000475347
4.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.06405E-10	0.85	0.000473488
3.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.9121E-10	0.85	0.000459281
3.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.90216E-10	0.85	0.000458352
3.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.88805E-10	0.85	0.000457033
3.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.87042E-10	0.85	0.000455384
3.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.84894E-10	0.85	0.000453376
3.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.71687E-10	0.85	0.000441027
3.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.70469E-10	0.85	0.000439888
3.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.68898E-10	0.85	0.00043842
3.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.66942E-10	0.85	0.000436591
3.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.54408E-10	0.85	0.000424872
3.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.53286E-10	0.85	0.000423823
3.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.51844E-10	0.85	0.000422474
3.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.50113E-10	0.85	0.000420855
3.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.48061E-10	0.85	0.000418937
3.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.38091E-10	0.85	0.000409615
3.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.37097E-10	0.85	0.000408686
3.53E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.35815E-10	0.85	0.000407487
3.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.34244E-10	0.85	0.000406018
3.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.32417E-10	0.85	0.00040431
3.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.22832E-10	0.85	0.000395348
3.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.21934E-10	0.85	0.000394509
3.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.20748E-10	0.85	0.0003934
3.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.19338E-10	0.85	0.000392081
3.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.17671E-10	0.85	0.000390522
3.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.08406E-10	0.85	0.00038186
3.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.07605E-10	0.85	0.000381111
3.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.06547E-10	0.85	0.000380122
3.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.05265E-10	0.85	0.000378923
3.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.03726E-10	0.85	0.000377484
3.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.01963E-10	0.85	0.000375835
3.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.94814E-10	0.85	0.000369151
3.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.94109E-10	0.85	0.000368492
3.18E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.93147E-10	0.85	0.000367593
3.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.91961E-10	0.85	0.000366484
3.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.90583E-10	0.85	0.000365195
3.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.8898E-10	0.85	0.000363696
3.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.81991E-10	0.85	0.000357162
3.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.8135E-10	0.85	0.000356562
3.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.80485E-10	0.85	0.000355753
3.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.79427E-10	0.85	0.000354764
3.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.78145E-10	0.85	0.000353565
3.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.76638E-10	0.85	0.000352156
2.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.69842E-10	0.85	0.000345802
2.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.69265E-10	0.85	0.000345263
2.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.68463E-10	0.85	0.000344513
2.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.67502E-10	0.85	0.000343614
2.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.6638E-10	0.85	0.000342565
2.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.65001E-10	0.85	0.000341276
2.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.63495E-10	0.85	0.000339867
2.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.58397E-10	0.85	0.000335102
2.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.57852E-10	0.85	0.000334592

OCSD Biosolids Master Plan
Project 5B Risk Analysis

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
2.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.57115E-10	0.85	0.000333903
2.88E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.5625E-10	0.85	0.000333093
2.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.55192E-10	0.85	0.000332104
2.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.53974E-10	0.85	0.000330965
2.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.52563E-10	0.85	0.000329646
2.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.47498E-10	0.85	0.000324911
2.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.47017E-10	0.85	0.000324461
2.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.46344E-10	0.85	0.000323832
2.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.45543E-10	0.85	0.000323082
2.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.44581E-10	0.85	0.000322183
2.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.43459E-10	0.85	0.000321134
2.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.42177E-10	0.85	0.000319935
2.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.37176E-10	0.85	0.000315259
2.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.36759E-10	0.85	0.00031487
2.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.36182E-10	0.85	0.00031433
2.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.35413E-10	0.85	0.000313611
2.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.34515E-10	0.85	0.000312771
2.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.33489E-10	0.85	0.000311812
2.69E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.32271E-10	0.85	0.000310673
2.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.27366E-10	0.85	0.000306087
2.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.26982E-10	0.85	0.000305728
2.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.26469E-10	0.85	0.000305248
2.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.25763E-10	0.85	0.000304589
2.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.24962E-10	0.85	0.000303839
2.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.24E-10	0.85	0.00030294
2.61E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.22878E-10	0.85	0.000301891
2.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.1807E-10	0.85	0.000297395
2.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.17717E-10	0.85	0.000297065
2.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.17236E-10	0.85	0.000296616
2.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.16595E-10	0.85	0.000296016
2.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.15858E-10	0.85	0.000295327
2.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.1496E-10	0.85	0.000294488
2.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.13934E-10	0.85	0.000293529
2.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.0919E-10	0.85	0.000289093
2.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.08869E-10	0.85	0.000288793
2.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.08421E-10	0.85	0.000288373
2.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.07876E-10	0.85	0.000287864
2.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.0717E-10	0.85	0.000287204
2.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.06337E-10	0.85	0.000286425
2.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.05407E-10	0.85	0.000285556
2.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.00759E-10	0.85	0.00028121
2.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.0047E-10	0.85	0.00028094
2.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.00054E-10	0.85	0.00028055
2.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.99541E-10	0.85	0.000280071
2.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.989E-10	0.85	0.000279471
2.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.9813E-10	0.85	0.000278752
2.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.97265E-10	0.85	0.000277943
2.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.92713E-10	0.85	0.000273686
2.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.92424E-10	0.85	0.000273417
2.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.92071E-10	0.85	0.000273087
2.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.91591E-10	0.85	0.000272637
2.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.90982E-10	0.85	0.000272068
2.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.90276E-10	0.85	0.000271408
2.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.89475E-10	0.85	0.000270659

OCSD Biosolids Master Plan
Project 5B Risk Analysis

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
4.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.16439E-11	0.85	4.8287E-05
4.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.16118E-11	0.85	4.8257E-05
4.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.16118E-11	0.85	4.8257E-05
4.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.15156E-11	0.85	4.81671E-05
4.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.14836E-11	0.85	4.81371E-05
4.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.14515E-11	0.85	4.81072E-05
4.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.13874E-11	0.85	4.80472E-05
4.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.13233E-11	0.85	4.79873E-05
4.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.12592E-11	0.85	4.79273E-05
4.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.12271E-11	0.85	4.78973E-05
4.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.1163E-11	0.85	4.78374E-05
4.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.11309E-11	0.85	4.78074E-05
4.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.10989E-11	0.85	4.77775E-05
4.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.10348E-11	0.85	4.77175E-05
4.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.09707E-11	0.85	4.76576E-05
4.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.09386E-11	0.85	4.76276E-05
4.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.09065E-11	0.85	4.75976E-05
4.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.08424E-11	0.85	4.75377E-05
4.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.07463E-11	0.85	4.74477E-05
4.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.07783E-11	0.85	4.74777E-05
4.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.06821E-11	0.85	4.73878E-05
4.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.0586E-11	0.85	4.72979E-05
4.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.05219E-11	0.85	4.72379E-05
4.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.05539E-11	0.85	4.72679E-05
4.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.04257E-11	0.85	4.7148E-05
4.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.03936E-11	0.85	4.7118E-05
4.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.04257E-11	0.85	4.7148E-05
4.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.03295E-11	0.85	4.70581E-05
4.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.02333E-11	0.85	4.69682E-05
4.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.02013E-11	0.85	4.69382E-05
4.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.01372E-11	0.85	4.68783E-05
4.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.00731E-11	0.85	4.68183E-05
4.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.00731E-11	0.85	4.68183E-05
4.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.0041E-11	0.85	4.67883E-05
4.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.98487E-11	0.85	4.66085E-05
4.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.98807E-11	0.85	4.66385E-05
4.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.97525E-11	0.85	4.65186E-05
4.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.97204E-11	0.85	4.64886E-05
4.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.97525E-11	0.85	4.65186E-05
4.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.95922E-11	0.85	4.63687E-05
3.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.8919E-11	0.85	4.57393E-05
4.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.9496E-11	0.85	4.62788E-05
4.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.9496E-11	0.85	4.62788E-05
4.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.93999E-11	0.85	4.61889E-05
4.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.93999E-11	0.85	4.61889E-05
3.99E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.92716E-11	0.85	4.6069E-05
3.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.86305E-11	0.85	4.54695E-05
3.98E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.91434E-11	0.85	4.59491E-05
3.98E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.92075E-11	0.85	4.6009E-05
3.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.91113E-11	0.85	4.59191E-05
3.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.90793E-11	0.85	4.58891E-05
3.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.89511E-11	0.85	4.57692E-05
3.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.8342E-11	0.85	4.51998E-05
3.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.89511E-11	0.85	4.57692E-05

OCSD Biosolids Master Plan
Project 5B Risk Analysis

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
3.95E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.88228E-11	0.85	4.56494E-05
3.95E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.88549E-11	0.85	4.56793E-05
3.95E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.87908E-11	0.85	4.56194E-05
3.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.86626E-11	0.85	4.54995E-05
3.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.80535E-11	0.85	4.493E-05
3.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.85023E-11	0.85	4.53496E-05
3.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.85664E-11	0.85	4.54096E-05
3.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.84382E-11	0.85	4.52897E-05
3.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.8374E-11	0.85	4.52297E-05
3.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.7797E-11	0.85	4.46902E-05
3.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.82138E-11	0.85	4.50799E-05
3.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.81817E-11	0.85	4.50499E-05
3.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.80855E-11	0.85	4.496E-05
3.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.75406E-11	0.85	4.44504E-05
3.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.78932E-11	0.85	4.47801E-05
3.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.78291E-11	0.85	4.47202E-05
3.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.74444E-11	0.85	4.43605E-05
3.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.75085E-11	0.85	4.44204E-05
3.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.722E-11	0.85	4.41507E-05
3.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.71559E-11	0.85	4.40907E-05
3.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.75085E-11	0.85	4.44204E-05
3.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.75085E-11	0.85	4.44204E-05
3.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.722E-11	0.85	4.41507E-05
3.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.69315E-11	0.85	4.38809E-05
3.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.68353E-11	0.85	4.3791E-05
3.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.73162E-11	0.85	4.42406E-05
3.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.69635E-11	0.85	4.39109E-05
3.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.70918E-11	0.85	4.40308E-05
3.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.6643E-11	0.85	4.36112E-05
3.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.6643E-11	0.85	4.36112E-05
3.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.65468E-11	0.85	4.35212E-05
3.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.69315E-11	0.85	4.38809E-05
3.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.64506E-11	0.85	4.34313E-05
3.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.65468E-11	0.85	4.35212E-05
3.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.63865E-11	0.85	4.33714E-05
3.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.62583E-11	0.85	4.32515E-05
3.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.61942E-11	0.85	4.31915E-05
3.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.6675E-11	0.85	4.36411E-05
3.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.6098E-11	0.85	4.31016E-05
3.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.60339E-11	0.85	4.30417E-05
3.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.60018E-11	0.85	4.30117E-05
3.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.60018E-11	0.85	4.30117E-05
3.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.62903E-11	0.85	4.32815E-05
3.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.6098E-11	0.85	4.31016E-05
3.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.57454E-11	0.85	4.27719E-05
3.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.56812E-11	0.85	4.2712E-05
3.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.58736E-11	0.85	4.28918E-05
3.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.60339E-11	0.85	4.30417E-05
3.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.56171E-11	0.85	4.2652E-05
3.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.56812E-11	0.85	4.2712E-05
3.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.56171E-11	0.85	4.2652E-05
3.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.57454E-11	0.85	4.27719E-05
3.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.54248E-11	0.85	4.24722E-05
3.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.55851E-11	0.85	4.2622E-05

OCSD Biosolids Master Plan
Project 5B Risk Analysis

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
3.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.56171E-11	0.85	4.2652E-05
3.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.52004E-11	0.85	4.22624E-05
3.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.52324E-11	0.85	4.22923E-05
3.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.52324E-11	0.85	4.22923E-05
3.65E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.51683E-11	0.85	4.22324E-05
3.64E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.50401E-11	0.85	4.21125E-05
3.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.52324E-11	0.85	4.22923E-05
3.68E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.54568E-11	0.85	4.25022E-05
3.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.52004E-11	0.85	4.22624E-05
3.65E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.51042E-11	0.85	4.21724E-05
3.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.53286E-11	0.85	4.23823E-05
3.64E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.49439E-11	0.85	4.20226E-05
3.63E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.49119E-11	0.85	4.19926E-05
3.65E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.51363E-11	0.85	4.22024E-05
3.65E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.51363E-11	0.85	4.22024E-05
3.65E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.51363E-11	0.85	4.22024E-05
3.64E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.50081E-11	0.85	4.20825E-05
3.65E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.51683E-11	0.85	4.22324E-05
3.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.48157E-11	0.85	4.19027E-05
3.64E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.50081E-11	0.85	4.20825E-05
3.61E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.46875E-11	0.85	4.17828E-05
3.61E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.46234E-11	0.85	4.17228E-05
3.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.47195E-11	0.85	4.18128E-05
3.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.45593E-11	0.85	4.16629E-05
3.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.44951E-11	0.85	4.1603E-05
3.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.45593E-11	0.85	4.16629E-05
3.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.47195E-11	0.85	4.18128E-05
3.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.47837E-11	0.85	4.18727E-05
3.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.44631E-11	0.85	4.1573E-05
3.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.4431E-11	0.85	4.1543E-05
3.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.43669E-11	0.85	4.14831E-05
3.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.43349E-11	0.85	4.14531E-05
3.58E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.42387E-11	0.85	4.13632E-05
3.58E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.42387E-11	0.85	4.13632E-05
3.58E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.43028E-11	0.85	4.14231E-05
3.61E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.45913E-11	0.85	4.16929E-05
3.58E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.42066E-11	0.85	4.13332E-05
3.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.41425E-11	0.85	4.12732E-05
3.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.41425E-11	0.85	4.12732E-05
3.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.41105E-11	0.85	4.12433E-05
3.56E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.40463E-11	0.85	4.11833E-05
3.56E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.39822E-11	0.85	4.11234E-05
3.56E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.40143E-11	0.85	4.11534E-05
3.56E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.40143E-11	0.85	4.11534E-05
3.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.39502E-11	0.85	4.10934E-05
3.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.39181E-11	0.85	4.10634E-05
3.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.38861E-11	0.85	4.10335E-05
3.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.37899E-11	0.85	4.09435E-05
3.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.37578E-11	0.85	4.09136E-05
3.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.37258E-11	0.85	4.08836E-05
3.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.37258E-11	0.85	4.08836E-05
3.53E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.36937E-11	0.85	4.08536E-05
3.53E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.36937E-11	0.85	4.08536E-05
3.53E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.36296E-11	0.85	4.07937E-05

OCSD Biosolids Master Plan
Project 5B Risk Analysis

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
3.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.35655E-11	0.85	4.07337E-05
3.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.35655E-11	0.85	4.07337E-05
3.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.37578E-11	0.85	4.09136E-05
3.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.35334E-11	0.85	4.07038E-05
3.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.35014E-11	0.85	4.06738E-05
3.53E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.36296E-11	0.85	4.07937E-05
3.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.34052E-11	0.85	4.05839E-05
3.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.33731E-11	0.85	4.05539E-05
3.53E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.36937E-11	0.85	4.08536E-05
3.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.34052E-11	0.85	4.05839E-05
3.50E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.32129E-11	0.85	4.0404E-05
3.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.31487E-11	0.85	4.03441E-05
3.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.31808E-11	0.85	4.0374E-05
3.50E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.32449E-11	0.85	4.0434E-05
3.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.30846E-11	0.85	4.02841E-05
3.46E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.28282E-11	0.85	4.00443E-05
3.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.29885E-11	0.85	4.01942E-05
3.47E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.29564E-11	0.85	4.01642E-05
3.47E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.28923E-11	0.85	4.01043E-05
3.45E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.26038E-11	0.85	3.98345E-05
3.43E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.24435E-11	0.85	3.96847E-05
4.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.12271E-11	0.85	4.78973E-05
4.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.09707E-11	0.85	4.76576E-05
4.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.02975E-11	0.85	4.70281E-05
4.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.99448E-11	0.85	4.66984E-05
4.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.98166E-11	0.85	4.65785E-05
4.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.96563E-11	0.85	4.64287E-05
4.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.0586E-11	0.85	4.72979E-05
4.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.03616E-11	0.85	4.70881E-05
4.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.97525E-11	0.85	4.65186E-05
3.99E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.93678E-11	0.85	4.61589E-05
3.98E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.92396E-11	0.85	4.6039E-05
3.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.90793E-11	0.85	4.58891E-05
4.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.98487E-11	0.85	4.66085E-05
3.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.91113E-11	0.85	4.59191E-05
3.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.89511E-11	0.85	4.57692E-05
3.95E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.87908E-11	0.85	4.56194E-05
3.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.86946E-11	0.85	4.55295E-05
3.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.85664E-11	0.85	4.54096E-05
3.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.85984E-11	0.85	4.54395E-05
3.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.8342E-11	0.85	4.51998E-05
3.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.82458E-11	0.85	4.51098E-05
3.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.81176E-11	0.85	4.49899E-05
3.88E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.79573E-11	0.85	4.48401E-05
3.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.80535E-11	0.85	4.493E-05
3.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.78291E-11	0.85	4.47202E-05
3.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.77008E-11	0.85	4.46003E-05
3.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.75726E-11	0.85	4.44804E-05
3.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.74444E-11	0.85	4.43605E-05
3.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.75726E-11	0.85	4.44804E-05
3.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.73162E-11	0.85	4.42406E-05
3.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.71879E-11	0.85	4.41207E-05
3.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.70276E-11	0.85	4.39708E-05
3.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.69956E-11	0.85	4.39409E-05

OCSD Biosolids Master Plan
Project 5B Risk Analysis

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
3.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.67712E-11	0.85	4.37311E-05
3.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.6675E-11	0.85	4.36411E-05
3.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.65788E-11	0.85	4.35512E-05
3.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.63865E-11	0.85	4.33714E-05
3.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.613E-11	0.85	4.31316E-05
3.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.60339E-11	0.85	4.30417E-05
3.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.59377E-11	0.85	4.29518E-05
3.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.65147E-11	0.85	4.34913E-05
3.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.56171E-11	0.85	4.2652E-05
3.68E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.5521E-11	0.85	4.25621E-05
3.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.53927E-11	0.85	4.24422E-05
5.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.43705E-11	0.85	6.01864E-05
5.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.43384E-11	0.85	6.01564E-05
5.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.42743E-11	0.85	6.00965E-05
5.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.42423E-11	0.85	6.00665E-05
5.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.41461E-11	0.85	5.99766E-05
5.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.33447E-11	0.85	5.92273E-05
5.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.33126E-11	0.85	5.91973E-05
5.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.32485E-11	0.85	5.91373E-05
5.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.32164E-11	0.85	5.91074E-05
5.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.31523E-11	0.85	5.90474E-05
5.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.2383E-11	0.85	5.83281E-05
5.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.23509E-11	0.85	5.82981E-05
5.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.22868E-11	0.85	5.82381E-05
5.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.22227E-11	0.85	5.81782E-05
5.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.21906E-11	0.85	5.81482E-05
4.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.14212E-11	0.85	5.74289E-05
4.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.13892E-11	0.85	5.73989E-05
4.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.13571E-11	0.85	5.73689E-05
4.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.1293E-11	0.85	5.7309E-05
4.95E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.12289E-11	0.85	5.7249E-05
4.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.05236E-11	0.85	5.65896E-05
4.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.04595E-11	0.85	5.65297E-05
4.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.04275E-11	0.85	5.64997E-05
4.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.03954E-11	0.85	5.64697E-05
4.88E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.03313E-11	0.85	5.64098E-05
4.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.9594E-11	0.85	5.57204E-05
4.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.95619E-11	0.85	5.56904E-05
4.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.95299E-11	0.85	5.56604E-05
4.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.94978E-11	0.85	5.56305E-05
4.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.94337E-11	0.85	5.55705E-05
4.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.87605E-11	0.85	5.49411E-05
4.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.87285E-11	0.85	5.49111E-05
4.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.86964E-11	0.85	5.48811E-05
4.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.86643E-11	0.85	5.48512E-05
4.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.86323E-11	0.85	5.48212E-05
4.68E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.78629E-11	0.85	5.41018E-05
4.68E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.78309E-11	0.85	5.40719E-05
4.68E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.77988E-11	0.85	5.40419E-05
4.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.77667E-11	0.85	5.40119E-05
4.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.77347E-11	0.85	5.39819E-05
4.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.70615E-11	0.85	5.33525E-05
4.61E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.70294E-11	0.85	5.33225E-05
4.61E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.69653E-11	0.85	5.32626E-05

OCSD Biosolids Master Plan
Project 5B Risk Analysis

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
4.61E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.69333E-11	0.85	5.32326E-05
4.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.69012E-11	0.85	5.32026E-05
4.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.6228E-11	0.85	5.25732E-05
4.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.61959E-11	0.85	5.25432E-05
4.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.61639E-11	0.85	5.25132E-05
4.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.61318E-11	0.85	5.24833E-05
4.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.60677E-11	0.85	5.24233E-05
4.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.54586E-11	0.85	5.18538E-05
4.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.54266E-11	0.85	5.18239E-05
4.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.53945E-11	0.85	5.17939E-05
4.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.53304E-11	0.85	5.17339E-05
4.47E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.52984E-11	0.85	5.1704E-05
4.42E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.46893E-11	0.85	5.11345E-05
4.42E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.46572E-11	0.85	5.11045E-05
4.42E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.46252E-11	0.85	5.10745E-05
4.42E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.45931E-11	0.85	5.10445E-05
4.41E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.4561E-11	0.85	5.10146E-05
4.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.39199E-11	0.85	5.04151E-05
4.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.38878E-11	0.85	5.03851E-05
4.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.38558E-11	0.85	5.03552E-05
4.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.38558E-11	0.85	5.03552E-05
4.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.37917E-11	0.85	5.02952E-05
4.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.31826E-11	0.85	4.97257E-05
4.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.31505E-11	0.85	4.96957E-05
4.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.31505E-11	0.85	4.96957E-05
4.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.31505E-11	0.85	4.96957E-05
4.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.31185E-11	0.85	4.96658E-05
4.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.24132E-11	0.85	4.90064E-05
4.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.24132E-11	0.85	4.90064E-05
4.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.24132E-11	0.85	4.90064E-05
4.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.24132E-11	0.85	4.90064E-05
4.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.23491E-11	0.85	4.89464E-05
4.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.1708E-11	0.85	4.83469E-05
4.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.1708E-11	0.85	4.83469E-05
4.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.1708E-11	0.85	4.83469E-05
4.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.1708E-11	0.85	4.83469E-05
4.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.16439E-11	0.85	4.8287E-05
4.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.10348E-11	0.85	4.77175E-05
4.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.10348E-11	0.85	4.77175E-05
4.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.10027E-11	0.85	4.76875E-05
4.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.10348E-11	0.85	4.77175E-05
4.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.09707E-11	0.85	4.76576E-05
4.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.03936E-11	0.85	4.7118E-05
4.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.04257E-11	0.85	4.7148E-05
4.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.04257E-11	0.85	4.7148E-05
4.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.03936E-11	0.85	4.7118E-05
4.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.02975E-11	0.85	4.70281E-05
4.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.97204E-11	0.85	4.64886E-05
4.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.97204E-11	0.85	4.64886E-05
4.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.97204E-11	0.85	4.64886E-05
4.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.97204E-11	0.85	4.64886E-05
4.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.96884E-11	0.85	4.64586E-05
3.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.90793E-11	0.85	4.58891E-05
3.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.90793E-11	0.85	4.58891E-05

OCSD Biosolids Master Plan
Project 5B Risk Analysis

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
3.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.90793E-11	0.85	4.58891E-05
3.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.90793E-11	0.85	4.58891E-05
3.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.91113E-11	0.85	4.59191E-05
3.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.85343E-11	0.85	4.53796E-05
3.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.85343E-11	0.85	4.53796E-05
3.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.85343E-11	0.85	4.53796E-05
3.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.85343E-11	0.85	4.53796E-05
3.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.85023E-11	0.85	4.53496E-05
3.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.78932E-11	0.85	4.47801E-05
3.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.78932E-11	0.85	4.47801E-05
3.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.78932E-11	0.85	4.47801E-05
3.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.78932E-11	0.85	4.47801E-05
3.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.78611E-11	0.85	4.47502E-05
3.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.72841E-11	0.85	4.42106E-05
3.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.72841E-11	0.85	4.42106E-05
3.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.72841E-11	0.85	4.42106E-05
3.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.73162E-11	0.85	4.42406E-05
3.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.72841E-11	0.85	4.42106E-05
3.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.67071E-11	0.85	4.36711E-05
3.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.67071E-11	0.85	4.36711E-05
3.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.67071E-11	0.85	4.36711E-05
3.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.67071E-11	0.85	4.36711E-05
3.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.6675E-11	0.85	4.36411E-05
3.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.613E-11	0.85	4.31316E-05
3.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.61621E-11	0.85	4.31616E-05
3.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.613E-11	0.85	4.31316E-05
3.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.613E-11	0.85	4.31316E-05
3.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.613E-11	0.85	4.31316E-05
3.68E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.5553E-11	0.85	4.25921E-05
3.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.55851E-11	0.85	4.2622E-05
3.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.55851E-11	0.85	4.2622E-05
3.68E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.5553E-11	0.85	4.25921E-05
3.68E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.5553E-11	0.85	4.25921E-05
3.64E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.50401E-11	0.85	4.21125E-05
3.64E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.50401E-11	0.85	4.21125E-05
3.64E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.50081E-11	0.85	4.20825E-05
3.64E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.50081E-11	0.85	4.20825E-05
3.64E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.50081E-11	0.85	4.20825E-05
3.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.44951E-11	0.85	4.1603E-05
3.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.45272E-11	0.85	4.16329E-05
3.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.45272E-11	0.85	4.16329E-05
3.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.45272E-11	0.85	4.16329E-05
3.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.44951E-11	0.85	4.1603E-05
3.56E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.39822E-11	0.85	4.11234E-05
3.56E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.39822E-11	0.85	4.11234E-05
3.56E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.40143E-11	0.85	4.11534E-05
3.56E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.39822E-11	0.85	4.11234E-05
3.56E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.39822E-11	0.85	4.11234E-05
3.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.34693E-11	0.85	4.06438E-05
3.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.35014E-11	0.85	4.06738E-05
3.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.35334E-11	0.85	4.07038E-05
3.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.35334E-11	0.85	4.07038E-05
3.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.34693E-11	0.85	4.06438E-05
3.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.29885E-11	0.85	4.01942E-05

OCSD Biosolids Master Plan
Project 5B Risk Analysis

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
3.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.30205E-11	0.85	4.02242E-05
3.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.29885E-11	0.85	4.01942E-05
3.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.29885E-11	0.85	4.01942E-05
3.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.30205E-11	0.85	4.02242E-05
3.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.24755E-11	0.85	3.97146E-05
3.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.25076E-11	0.85	3.97446E-05
3.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.25076E-11	0.85	3.97446E-05
3.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.25076E-11	0.85	3.97446E-05
3.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.24755E-11	0.85	3.97146E-05
3.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.19947E-11	0.85	3.9265E-05
3.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.20267E-11	0.85	3.9295E-05
3.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.19947E-11	0.85	3.9265E-05
3.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.20267E-11	0.85	3.9295E-05
3.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.19947E-11	0.85	3.9265E-05
3.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.15138E-11	0.85	3.88154E-05
3.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.15459E-11	0.85	3.88454E-05
3.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.15459E-11	0.85	3.88454E-05
3.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.15459E-11	0.85	3.88454E-05
3.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.15459E-11	0.85	3.88454E-05
3.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.1065E-11	0.85	3.83958E-05
3.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.1065E-11	0.85	3.83958E-05
3.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.10971E-11	0.85	3.84258E-05
3.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.10971E-11	0.85	3.84258E-05
3.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.10971E-11	0.85	3.84258E-05
3.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.06483E-11	0.85	3.80062E-05
3.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.06483E-11	0.85	3.80062E-05
3.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.06483E-11	0.85	3.80062E-05
3.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.06483E-11	0.85	3.80062E-05
3.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.06483E-11	0.85	3.80062E-05
3.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.01995E-11	0.85	3.75865E-05
3.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.01995E-11	0.85	3.75865E-05
3.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.01995E-11	0.85	3.75865E-05
3.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.01995E-11	0.85	3.75865E-05
3.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.01995E-11	0.85	3.75865E-05
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.97507E-11	0.85	3.71669E-05
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.97507E-11	0.85	3.71669E-05
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.97507E-11	0.85	3.71669E-05
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.97828E-11	0.85	3.71969E-05
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.97828E-11	0.85	3.71969E-05
5.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.39537E-11	0.85	5.97968E-05
5.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.38576E-11	0.85	5.97068E-05
5.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.37614E-11	0.85	5.96169E-05
5.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.2992E-11	0.85	5.88976E-05
5.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.28638E-11	0.85	5.87777E-05
5.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.27676E-11	0.85	5.86877E-05
5.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.20303E-11	0.85	5.79984E-05
5.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.19662E-11	0.85	5.79384E-05
5.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.1838E-11	0.85	5.78185E-05
4.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.11007E-11	0.85	5.71291E-05
4.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.10045E-11	0.85	5.70392E-05
4.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.09083E-11	0.85	5.69493E-05
4.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.02031E-11	0.85	5.62899E-05
4.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.01069E-11	0.85	5.62E-05
4.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.00107E-11	0.85	5.611E-05

OCSD Biosolids Master Plan
Project 5B Risk Analysis

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
4.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.93375E-11	0.85	5.54806E-05
4.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.92093E-11	0.85	5.53607E-05
4.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.91452E-11	0.85	5.53008E-05
4.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.84399E-11	0.85	5.46413E-05
4.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.83758E-11	0.85	5.45814E-05
4.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.82797E-11	0.85	5.44915E-05
4.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.75744E-11	0.85	5.38321E-05
4.65E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.75103E-11	0.85	5.37721E-05
4.65E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.74462E-11	0.85	5.37122E-05
4.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.6773E-11	0.85	5.30827E-05
4.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.67089E-11	0.85	5.30228E-05
4.58E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.66127E-11	0.85	5.29329E-05
4.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.59395E-11	0.85	5.23034E-05
4.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.58754E-11	0.85	5.22435E-05
4.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.58433E-11	0.85	5.22135E-05
4.46E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.51381E-11	0.85	5.15541E-05
4.46E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.5106E-11	0.85	5.15241E-05
4.45E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.5074E-11	0.85	5.14941E-05
4.41E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.4561E-11	0.85	5.10146E-05
4.41E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.4529E-11	0.85	5.09846E-05
4.41E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.44649E-11	0.85	5.09247E-05
4.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.44328E-11	0.85	5.08947E-05
4.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.44328E-11	0.85	5.08947E-05
4.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.43687E-11	0.85	5.08347E-05
4.38E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.41122E-11	0.85	5.05949E-05
4.38E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.41122E-11	0.85	5.05949E-05
4.37E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.40481E-11	0.85	5.0535E-05
4.37E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.40481E-11	0.85	5.0535E-05
4.37E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.40802E-11	0.85	5.0565E-05
4.37E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.3984E-11	0.85	5.04751E-05
4.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.37917E-11	0.85	5.02952E-05
4.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.37596E-11	0.85	5.02652E-05
4.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.37276E-11	0.85	5.02353E-05
4.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.37276E-11	0.85	5.02353E-05
4.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.36955E-11	0.85	5.02053E-05
4.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.36314E-11	0.85	5.01453E-05
4.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.3439E-11	0.85	4.99655E-05
4.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.3407E-11	0.85	4.99355E-05
4.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.33749E-11	0.85	4.99056E-05
4.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.33749E-11	0.85	4.99056E-05
4.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.33429E-11	0.85	4.98756E-05
4.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.33108E-11	0.85	4.98456E-05
4.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.30864E-11	0.85	4.96358E-05
4.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.30864E-11	0.85	4.96358E-05
4.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.30544E-11	0.85	4.96058E-05
4.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.30223E-11	0.85	4.95759E-05
4.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.29902E-11	0.85	4.95459E-05
4.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.29582E-11	0.85	4.95159E-05
4.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.27338E-11	0.85	4.93061E-05
4.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.27017E-11	0.85	4.92761E-05
4.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.26697E-11	0.85	4.92461E-05
4.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.26376E-11	0.85	4.92162E-05
4.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.26056E-11	0.85	4.91862E-05
4.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.26056E-11	0.85	4.91862E-05

OCSD Biosolids Master Plan
Project 5B Risk Analysis

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
4.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.23812E-11	0.85	4.89764E-05
4.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.23491E-11	0.85	4.89464E-05
4.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.2285E-11	0.85	4.88865E-05
4.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.22529E-11	0.85	4.88565E-05
4.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.22529E-11	0.85	4.88565E-05
4.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.22209E-11	0.85	4.88265E-05
4.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.20285E-11	0.85	4.86467E-05
4.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.19644E-11	0.85	4.85867E-05
4.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.19644E-11	0.85	4.85867E-05
4.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.19644E-11	0.85	4.85867E-05
4.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.19003E-11	0.85	4.85268E-05
4.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.18683E-11	0.85	4.84968E-05
4.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.16759E-11	0.85	4.8317E-05
4.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.16118E-11	0.85	4.8257E-05
4.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.15797E-11	0.85	4.82271E-05
4.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.15477E-11	0.85	4.81971E-05
4.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.15156E-11	0.85	4.81671E-05
4.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.14836E-11	0.85	4.81371E-05
4.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.13233E-11	0.85	4.79873E-05
4.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.12912E-11	0.85	4.79573E-05
4.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.12592E-11	0.85	4.79273E-05
4.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.12271E-11	0.85	4.78973E-05
4.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.12271E-11	0.85	4.78973E-05
4.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.11951E-11	0.85	4.78674E-05
4.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.10027E-11	0.85	4.76875E-05
4.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.09386E-11	0.85	4.76276E-05
4.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.09065E-11	0.85	4.75976E-05
4.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.08745E-11	0.85	4.75676E-05
4.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.08745E-11	0.85	4.75676E-05
4.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.08424E-11	0.85	4.75377E-05
4.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.06821E-11	0.85	4.73878E-05
4.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.0618E-11	0.85	4.73279E-05
4.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.0586E-11	0.85	4.72979E-05
4.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.05539E-11	0.85	4.72679E-05
4.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.05219E-11	0.85	4.72379E-05
4.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.05219E-11	0.85	4.72379E-05
4.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.03616E-11	0.85	4.70881E-05
4.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.03295E-11	0.85	4.70581E-05
4.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.03295E-11	0.85	4.70581E-05
4.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.02975E-11	0.85	4.70281E-05
4.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.02654E-11	0.85	4.69982E-05
4.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.02654E-11	0.85	4.69982E-05
4.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.0041E-11	0.85	4.67883E-05
4.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.99769E-11	0.85	4.67284E-05
4.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.99448E-11	0.85	4.66984E-05
4.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.99448E-11	0.85	4.66984E-05
4.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.98807E-11	0.85	4.66385E-05
4.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.98807E-11	0.85	4.66385E-05
4.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.97204E-11	0.85	4.64886E-05
4.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.96563E-11	0.85	4.64287E-05
4.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.96243E-11	0.85	4.63987E-05
4.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.96243E-11	0.85	4.63987E-05
4.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.95922E-11	0.85	4.63687E-05
4.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.95922E-11	0.85	4.63687E-05

OCSD Biosolids Master Plan
Project 5B Risk Analysis

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
4.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.94319E-11	0.85	4.62188E-05
4.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.93999E-11	0.85	4.61889E-05
3.99E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.93678E-11	0.85	4.61589E-05
3.99E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.93678E-11	0.85	4.61589E-05
3.99E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.93357E-11	0.85	4.61289E-05
3.99E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.93037E-11	0.85	4.6099E-05
3.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.90793E-11	0.85	4.58891E-05
3.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.90472E-11	0.85	4.58592E-05
3.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.90152E-11	0.85	4.58292E-05
3.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.89831E-11	0.85	4.57992E-05
3.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.89831E-11	0.85	4.57992E-05
3.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.89511E-11	0.85	4.57692E-05
3.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.87587E-11	0.85	4.55894E-05
3.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.87587E-11	0.85	4.55894E-05
3.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.87267E-11	0.85	4.55594E-05
3.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.87267E-11	0.85	4.55594E-05
3.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.86946E-11	0.85	4.55295E-05
3.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.86626E-11	0.85	4.54995E-05
3.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.85023E-11	0.85	4.53496E-05
3.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.85023E-11	0.85	4.53496E-05
3.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.84702E-11	0.85	4.53196E-05
3.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.84702E-11	0.85	4.53196E-05
3.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.84382E-11	0.85	4.52897E-05
3.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.84382E-11	0.85	4.52897E-05
3.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.81817E-11	0.85	4.50499E-05
3.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.81496E-11	0.85	4.50199E-05
3.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.81176E-11	0.85	4.49899E-05
3.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.80855E-11	0.85	4.496E-05
3.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.80855E-11	0.85	4.496E-05
3.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.80535E-11	0.85	4.493E-05
3.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.78932E-11	0.85	4.47801E-05
3.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.78291E-11	0.85	4.47202E-05
3.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.78291E-11	0.85	4.47202E-05
3.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.7797E-11	0.85	4.46902E-05
3.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.7765E-11	0.85	4.46602E-05
3.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.7765E-11	0.85	4.46602E-05
3.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.76047E-11	0.85	4.45104E-05
3.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.75726E-11	0.85	4.44804E-05
3.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.75726E-11	0.85	4.44804E-05
3.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.75406E-11	0.85	4.44504E-05
3.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.75406E-11	0.85	4.44504E-05
3.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.75085E-11	0.85	4.44204E-05
3.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.73162E-11	0.85	4.42406E-05
3.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.72841E-11	0.85	4.42106E-05
3.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.722E-11	0.85	4.41507E-05
3.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.722E-11	0.85	4.41507E-05
3.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.71879E-11	0.85	4.41207E-05
3.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.71879E-11	0.85	4.41207E-05
3.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.70276E-11	0.85	4.39708E-05
3.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.69635E-11	0.85	4.39109E-05
3.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.69315E-11	0.85	4.38809E-05
3.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.69315E-11	0.85	4.38809E-05
3.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.68994E-11	0.85	4.3851E-05
3.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.68994E-11	0.85	4.3851E-05

OCSD Biosolids Master Plan
Project 5B Risk Analysis

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
3.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.67071E-11	0.85	4.36711E-05
3.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.67071E-11	0.85	4.36711E-05
3.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.67071E-11	0.85	4.36711E-05
3.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.6675E-11	0.85	4.36411E-05
3.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.6675E-11	0.85	4.36411E-05
3.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.6643E-11	0.85	4.36112E-05
3.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.64506E-11	0.85	4.34313E-05
3.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.63865E-11	0.85	4.33714E-05
3.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.63544E-11	0.85	4.33414E-05
3.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.63544E-11	0.85	4.33414E-05
3.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.63544E-11	0.85	4.33414E-05
3.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.63224E-11	0.85	4.33114E-05
3.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.61621E-11	0.85	4.31616E-05
3.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.6098E-11	0.85	4.31016E-05
3.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.60659E-11	0.85	4.30716E-05
3.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.60659E-11	0.85	4.30716E-05
3.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.60659E-11	0.85	4.30716E-05
3.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.60339E-11	0.85	4.30417E-05
3.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.58736E-11	0.85	4.28918E-05
3.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.58415E-11	0.85	4.28618E-05
3.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.58095E-11	0.85	4.28319E-05
3.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.58095E-11	0.85	4.28319E-05
3.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.58095E-11	0.85	4.28319E-05
3.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.57774E-11	0.85	4.28019E-05
3.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.55851E-11	0.85	4.2622E-05
3.68E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.5553E-11	0.85	4.25921E-05
3.68E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.5521E-11	0.85	4.25621E-05
3.68E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.5521E-11	0.85	4.25621E-05
3.68E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.54889E-11	0.85	4.25321E-05
3.68E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.54889E-11	0.85	4.25321E-05
3.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.53286E-11	0.85	4.23823E-05
3.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.52645E-11	0.85	4.23223E-05
3.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.52645E-11	0.85	4.23223E-05
3.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.52645E-11	0.85	4.23223E-05
3.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.52324E-11	0.85	4.22923E-05
3.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.52324E-11	0.85	4.22923E-05
3.64E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.50401E-11	0.85	4.21125E-05
3.64E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.50081E-11	0.85	4.20825E-05
3.64E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.50081E-11	0.85	4.20825E-05
3.64E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.4976E-11	0.85	4.20526E-05
3.64E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.4976E-11	0.85	4.20526E-05
3.64E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.4976E-11	0.85	4.20526E-05
3.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.47837E-11	0.85	4.18727E-05
3.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.47516E-11	0.85	4.18427E-05
3.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.47516E-11	0.85	4.18427E-05
3.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.47195E-11	0.85	4.18128E-05
3.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.47195E-11	0.85	4.18128E-05
3.61E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.46875E-11	0.85	4.17828E-05
3.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.44951E-11	0.85	4.1603E-05
3.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.44951E-11	0.85	4.1603E-05
3.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.44631E-11	0.85	4.1573E-05
3.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.44631E-11	0.85	4.1573E-05
3.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.44631E-11	0.85	4.1573E-05
3.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.4431E-11	0.85	4.1543E-05

OCSD Biosolids Master Plan
Project 5B Risk Analysis

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
3.58E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.42707E-11	0.85	4.13931E-05
3.58E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.42707E-11	0.85	4.13931E-05
3.58E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.42707E-11	0.85	4.13931E-05
3.58E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.42707E-11	0.85	4.13931E-05
3.58E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.42387E-11	0.85	4.13632E-05
3.58E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.42066E-11	0.85	4.13332E-05
3.56E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.39822E-11	0.85	4.11234E-05
3.56E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.39822E-11	0.85	4.11234E-05
3.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.39502E-11	0.85	4.10934E-05
3.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.39502E-11	0.85	4.10934E-05
3.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.39502E-11	0.85	4.10934E-05
3.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.39181E-11	0.85	4.10634E-05
3.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.37258E-11	0.85	4.08836E-05
3.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.37258E-11	0.85	4.08836E-05
3.53E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.36937E-11	0.85	4.08536E-05
3.53E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.36937E-11	0.85	4.08536E-05
3.53E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.36937E-11	0.85	4.08536E-05
3.53E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.36617E-11	0.85	4.08236E-05
3.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.34693E-11	0.85	4.06438E-05
3.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.34693E-11	0.85	4.06438E-05
3.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.34693E-11	0.85	4.06438E-05
3.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.34373E-11	0.85	4.06138E-05
3.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.34373E-11	0.85	4.06138E-05
3.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.34373E-11	0.85	4.06138E-05
3.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.29885E-11	0.85	4.01942E-05
3.47E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.29564E-11	0.85	4.01642E-05
3.47E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.29243E-11	0.85	4.01343E-05
3.43E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.24435E-11	0.85	3.96847E-05
3.43E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.24435E-11	0.85	3.96847E-05
3.43E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.24114E-11	0.85	3.96547E-05
3.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.19947E-11	0.85	3.9265E-05
3.39E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.19626E-11	0.85	3.92351E-05
3.39E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.19306E-11	0.85	3.92051E-05
3.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.15138E-11	0.85	3.88154E-05
3.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.15138E-11	0.85	3.88154E-05
3.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.14818E-11	0.85	3.87855E-05
3.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.10971E-11	0.85	3.84258E-05
3.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.10971E-11	0.85	3.84258E-05
3.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.10009E-11	0.85	3.83359E-05
3.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.06162E-11	0.85	3.79762E-05
3.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.06483E-11	0.85	3.80062E-05
3.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.03918E-11	0.85	3.77664E-05
3.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.01995E-11	0.85	3.75865E-05
3.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.01995E-11	0.85	3.75865E-05
3.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.97186E-11	0.85	3.71369E-05
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.97828E-11	0.85	3.71969E-05
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.97507E-11	0.85	3.71669E-05
3.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.94942E-11	0.85	3.69271E-05

OCSD Biosolids Master Plan
Project 5B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.010201416	1090	350	0.75	9.88301E-09	0.85	0.009240618	10	0.092406179	572
10	0.011593676	1090	350	0.75	1.12318E-08	0.85	0.010501751	10	0.105017511	572
10	0.008452773	1090	350	0.75	8.18895E-09	0.85	0.007656667	10	0.076566671	572
10	0.00944459	1090	350	0.75	9.14981E-09	0.85	0.008555072	10	0.085550718	572
10	0.010606355	1090	350	0.75	1.02753E-08	0.85	0.009607419	10	0.096074189	572
10	0.011973438	1090	350	0.75	1.15997E-08	0.85	0.010845746	10	0.108457459	572
10	0.007884479	1090	350	0.75	7.63839E-09	0.85	0.007141897	10	0.071418967	572
10	0.008727628	1090	350	0.75	8.45523E-09	0.85	0.007905636	10	0.079056357	572
10	0.009696366	1090	350	0.75	9.39373E-09	0.85	0.008783135	10	0.087831346	572
10	0.010804179	1090	350	0.75	1.0467E-08	0.85	0.009786611	10	0.097866112	572
10	0.012058862	1090	350	0.75	1.16825E-08	0.85	0.010923124	10	0.109231244	572
10	0.008061621	1090	350	0.75	7.81001E-09	0.85	0.007302355	10	0.073023552	572
10	0.008866105	1090	350	0.75	8.58938E-09	0.85	0.00803107	10	0.080310703	572
10	0.009765005	1090	350	0.75	9.46022E-09	0.85	0.008845309	10	0.088453089	572
10	0.010756522	1090	350	0.75	1.04208E-08	0.85	0.009743442	10	0.097434421	572
10	0.011826269	1090	350	0.75	1.14572E-08	0.85	0.010712438	10	0.107124377	572
10	0.008117372	1090	350	0.75	7.86402E-09	0.85	0.007352855	10	0.073528548	572
10	0.008848421	1090	350	0.75	8.57225E-09	0.85	0.008015052	10	0.080150516	572
10	0.00963522	1090	350	0.75	9.33449E-09	0.85	0.008727748	10	0.08727748	572
10	0.010464282	1090	350	0.75	1.01377E-08	0.85	0.009478726	10	0.094787263	572
10	0.011311328	1090	350	0.75	1.09583E-08	0.85	0.010245995	10	0.102459949	572
10	0.008041539	1090	350	0.75	7.79055E-09	0.85	0.007284164	10	0.072841644	572
10	0.008670979	1090	350	0.75	8.40034E-09	0.85	0.007854322	10	0.078543215	572
10	0.009319601	1090	350	0.75	9.02872E-09	0.85	0.008441855	10	0.084418549	572
10	0.009967924	1090	350	0.75	9.65681E-09	0.85	0.009029117	10	0.090291167	572
10	0.010585074	1090	350	0.75	1.02547E-08	0.85	0.009588142	10	0.095881422	572
10	0.007839819	1090	350	0.75	7.59513E-09	0.85	0.007101443	10	0.071014427	572
10	0.008352962	1090	350	0.75	8.09225E-09	0.85	0.007566256	10	0.075662565	572
10	0.008856813	1090	350	0.75	8.58038E-09	0.85	0.008022654	10	0.080226537	572
10	0.009328593	1090	350	0.75	9.03743E-09	0.85	0.00845	10	0.0845	572
10	0.009745222	1090	350	0.75	9.44106E-09	0.85	0.00882739	10	0.088273897	572
10	0.007531993	1090	350	0.75	7.29691E-09	0.85	0.006822609	10	0.068226087	572
10	0.00792794	1090	350	0.75	7.6805E-09	0.85	0.007181265	10	0.071812646	572
10	0.008294214	1090	350	0.75	8.03534E-09	0.85	0.007513042	10	0.075130418	572
10	0.00861343	1090	350	0.75	8.34459E-09	0.85	0.007802193	10	0.078021929	572
10	0.008874498	1090	350	0.75	8.59751E-09	0.85	0.008038672	10	0.080386724	572
10	0.007144438	1090	350	0.75	6.92145E-09	0.85	0.006471555	10	0.064715548	572
10	0.007432781	1090	350	0.75	7.20079E-09	0.85	0.006732741	10	0.06732741	572
10	0.007682459	1090	350	0.75	7.44268E-09	0.85	0.006958903	10	0.069589034	572
10	0.007885678	1090	350	0.75	7.63955E-09	0.85	0.007142983	10	0.071429827	572
10	0.006709226	1090	350	0.75	6.49982E-09	0.85	0.006077332	10	0.060773319	572
10	0.006907349	1090	350	0.75	6.69176E-09	0.85	0.006256796	10	0.062567956	572
10	0.007067706	1090	350	0.75	6.84711E-09	0.85	0.00640205	10	0.064020499	572
10	0.007187	1090	350	0.75	6.96268E-09	0.85	0.006510108	10	0.065101083	572
10	0.006253332	1090	350	0.75	6.05816E-09	0.85	0.005664375	10	0.056643752	572
10	0.006382217	1090	350	0.75	6.18302E-09	0.85	0.005781122	10	0.057811217	572
10	0.006478731	1090	350	0.75	6.27652E-09	0.85	0.005868546	10	0.058685458	572
10	0.006541375	1090	350	0.75	6.33721E-09	0.85	0.00592529	10	0.0592529	572
10	0.005880464	1090	350	0.75	5.69693E-09	0.85	0.005326625	10	0.05326625	572
10	0.005932617	1090	350	0.75	5.74745E-09	0.85	0.005373867	10	0.053738666	572
10	0.005370318	1090	350	0.75	5.2027E-09	0.85	0.004864526	10	0.048645262	572
10	0.005414079	1090	350	0.75	5.2451E-09	0.85	0.004904166	10	0.049041657	572
10	0.005436559	1090	350	0.75	5.26688E-09	0.85	0.004924528	10	0.049245285	572
10	0.004931209	1090	350	0.75	4.7773E-09	0.85	0.004466774	10	0.044667738	572

OCSD Biosolids Master Plan
Project 5B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.004968376	1090	350	0.75	4.81331E-09	0.85	0.00450044	10	0.045004402	572
10	0.004987859	1090	350	0.75	4.83218E-09	0.85	0.004518088	10	0.045180879	572
10	0.004990556	1090	350	0.75	4.83479E-09	0.85	0.004520531	10	0.045205314	572
10	0.004550248	1090	350	0.75	4.40823E-09	0.85	0.004121693	10	0.04121693	572
10	0.00458202	1090	350	0.75	4.43901E-09	0.85	0.004150472	10	0.041504723	572
10	0.004599105	1090	350	0.75	4.45556E-09	0.85	0.004165948	10	0.04165948	572
10	0.004602102	1090	350	0.75	4.45846E-09	0.85	0.004168663	10	0.04168663	572
10	0.004216945	1090	350	0.75	4.08533E-09	0.85	0.003819781	10	0.038197812	572
10	0.004244221	1090	350	0.75	4.11175E-09	0.85	0.003844488	10	0.03844488	572
10	0.004259507	1090	350	0.75	4.12656E-09	0.85	0.003858335	10	0.038583347	572
10	0.004263104	1090	350	0.75	4.13005E-09	0.85	0.003861593	10	0.038615927	572
10	0.004254711	1090	350	0.75	4.12192E-09	0.85	0.003853991	10	0.038539906	572
10	0.003923506	1090	350	0.75	3.80105E-09	0.85	0.003553979	10	0.035539794	572
10	0.003947185	1090	350	0.75	3.82399E-09	0.85	0.003575428	10	0.035754281	572
10	0.003960973	1090	350	0.75	3.83734E-09	0.85	0.003587917	10	0.035879173	572
10	0.00396457	1090	350	0.75	3.84083E-09	0.85	0.003591175	10	0.035911753	572
10	0.003958575	1090	350	0.75	3.83502E-09	0.85	0.003585745	10	0.035857453	572
10	0.003663338	1090	350	0.75	3.549E-09	0.85	0.003318314	10	0.033183144	572
10	0.003684319	1090	350	0.75	3.56933E-09	0.85	0.00333732	10	0.033373197	572
10	0.003696309	1090	350	0.75	3.58094E-09	0.85	0.00334818	10	0.033481798	572
10	0.003700205	1090	350	0.75	3.58472E-09	0.85	0.003351709	10	0.033517093	572
10	0.003695709	1090	350	0.75	3.58036E-09	0.85	0.003347637	10	0.033476368	572
10	0.003431644	1090	350	0.75	3.32454E-09	0.85	0.003108442	10	0.031084423	572
10	0.003449928	1090	350	0.75	3.34225E-09	0.85	0.003125004	10	0.03125004	572
10	0.003461018	1090	350	0.75	3.35299E-09	0.85	0.00313505	10	0.031350496	572
10	0.003464915	1090	350	0.75	3.35677E-09	0.85	0.003138579	10	0.031385792	572
10	0.003461618	1090	350	0.75	3.35358E-09	0.85	0.003135593	10	0.031355926	572
10	0.003224229	1090	350	0.75	3.1236E-09	0.85	0.002920562	10	0.02920562	572
10	0.003240415	1090	350	0.75	3.13928E-09	0.85	0.002935223	10	0.029352231	572
10	0.003250306	1090	350	0.75	3.14886E-09	0.85	0.002944183	10	0.029441828	572
10	0.003254202	1090	350	0.75	3.15263E-09	0.85	0.002947712	10	0.029477123	572
10	0.003251804	1090	350	0.75	3.15031E-09	0.85	0.00294554	10	0.029455403	572
10	0.003037795	1090	350	0.75	2.94298E-09	0.85	0.002751687	10	0.027516869	572
10	0.003052182	1090	350	0.75	2.95692E-09	0.85	0.002764719	10	0.02764719	572
10	0.003061174	1090	350	0.75	2.96563E-09	0.85	0.002772864	10	0.027728641	572
10	0.003064771	1090	350	0.75	2.96911E-09	0.85	0.002776122	10	0.027761222	572
10	0.003063272	1090	350	0.75	2.96766E-09	0.85	0.002774765	10	0.027747646	572
10	0.002869045	1090	350	0.75	2.7795E-09	0.85	0.00259883	10	0.025988304	572
10	0.002881934	1090	350	0.75	2.79198E-09	0.85	0.002610505	10	0.026105051	572
10	0.002890326	1090	350	0.75	2.80011E-09	0.85	0.002618107	10	0.026181072	572
10	0.002893923	1090	350	0.75	2.8036E-09	0.85	0.002621365	10	0.026213652	572
10	0.002893024	1090	350	0.75	2.80273E-09	0.85	0.002620551	10	0.026205507	572
10	0.002716181	1090	350	0.75	2.63141E-09	0.85	0.002460364	10	0.024603637	572
10	0.002727871	1090	350	0.75	2.64273E-09	0.85	0.002470952	10	0.024709523	572
10	0.002735364	1090	350	0.75	2.64999E-09	0.85	0.00247774	10	0.024777399	572
10	0.002738661	1090	350	0.75	2.65318E-09	0.85	0.002480726	10	0.024807265	572
10	0.002738362	1090	350	0.75	2.65289E-09	0.85	0.002480455	10	0.02480455	572
10	0.01879956	1090	350	0.75	1.82128E-08	0.85	0.017028964	10	0.170289641	572
10	0.016380414	1090	350	0.75	1.58692E-08	0.85	0.01483766	10	0.148376602	572
10	0.017950416	1090	350	0.75	1.73902E-08	0.85	0.016259795	10	0.16259795	572
10	0.014412366	1090	350	0.75	1.39625E-08	0.85	0.013054969	10	0.13054969	572
10	0.015664951	1090	350	0.75	1.5176E-08	0.85	0.014189582	10	0.141895816	572
10	0.017094078	1090	350	0.75	1.65605E-08	0.85	0.01548411	10	0.154841098	572
10	0.018730321	1090	350	0.75	1.81457E-08	0.85	0.016966247	10	0.169662468	572

OCSD Biosolids Master Plan
Project 5B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.0138129	1090	350	0.75	1.33818E-08	0.85	0.012511962	10	0.125119622	572
10	0.01495818	1090	350	0.75	1.44913E-08	0.85	0.013549377	10	0.135493766	572
10	0.016248531	1090	350	0.75	1.57414E-08	0.85	0.014718199	10	0.147181987	572
10	0.017706433	1090	350	0.75	1.71538E-08	0.85	0.016038791	10	0.160387912	572
10	0.019366355	1090	350	0.75	1.87619E-08	0.85	0.017542377	10	0.17542377	572
10	0.012291155	1090	350	0.75	1.19075E-08	0.85	0.011133539	10	0.111335395	572
10	0.013222426	1090	350	0.75	1.28097E-08	0.85	0.011977101	10	0.119771005	572
10	0.014257704	1090	350	0.75	1.38127E-08	0.85	0.012914873	10	0.129148732	572
10	0.01541917	1090	350	0.75	1.49379E-08	0.85	0.013966949	10	0.139669489	572
10	0.01672121	1090	350	0.75	1.61993E-08	0.85	0.01514636	10	0.151463596	572
10	0.018180011	1090	350	0.75	1.76126E-08	0.85	0.016467767	10	0.164677666	572
10	0.019819851	1090	350	0.75	1.92012E-08	0.85	0.017953162	10	0.179531616	572
10	0.011025682	1090	350	0.75	1.06816E-08	0.85	0.009987252	10	0.099872522	572
10	0.011792999	1090	350	0.75	1.14249E-08	0.85	0.010682301	10	0.106823009	572
10	0.012639145	1090	350	0.75	1.22447E-08	0.85	0.011448755	10	0.114487549	572
10	0.01357671	1090	350	0.75	1.3153E-08	0.85	0.012298018	10	0.122980175	572
10	0.014619782	1090	350	0.75	1.41635E-08	0.85	0.013242849	10	0.132428493	572
10	0.015777351	1090	350	0.75	1.52849E-08	0.85	0.014291395	10	0.142913954	572
10	0.01705811	1090	350	0.75	1.65257E-08	0.85	0.015451529	10	0.154515294	572
10	0.018478845	1090	350	0.75	1.79021E-08	0.85	0.016738455	10	0.167384555	572
10	0.012074148	1090	350	0.75	1.16973E-08	0.85	0.010936971	10	0.10936971	572
10	0.012920894	1090	350	0.75	1.25176E-08	0.85	0.011703968	10	0.117039681	572
10	0.013854563	1090	350	0.75	1.34221E-08	0.85	0.012549701	10	0.125497012	572
10	0.014880549	1090	350	0.75	1.44161E-08	0.85	0.013479057	10	0.134790573	572
10	0.016005448	1090	350	0.75	1.55059E-08	0.85	0.014498009	10	0.144980095	572
10	0.017237351	1090	350	0.75	1.66993E-08	0.85	0.015613888	10	0.156138884	572
10	0.018581054	1090	350	0.75	1.80011E-08	0.85	0.016831038	10	0.168310381	572
10	0.012290256	1090	350	0.75	1.19067E-08	0.85	0.011132725	10	0.11132725	572
10	0.013126212	1090	350	0.75	1.27165E-08	0.85	0.011889948	10	0.118899479	572
10	0.014034403	1090	350	0.75	1.35964E-08	0.85	0.012712603	10	0.127126032	572
10	0.015018726	1090	350	0.75	1.455E-08	0.85	0.01360422	10	0.136042203	572
10	0.016089673	1090	350	0.75	1.55875E-08	0.85	0.014574302	10	0.145743019	572
10	0.017240948	1090	350	0.75	1.67028E-08	0.85	0.015617146	10	0.156171465	572
10	0.018470453	1090	350	0.75	1.7894E-08	0.85	0.016730853	10	0.167308534	572
10	0.012435627	1090	350	0.75	1.20475E-08	0.85	0.011264404	10	0.112644041	572
10	0.01324011	1090	350	0.75	1.28269E-08	0.85	0.011993119	10	0.119931192	572
10	0.014103042	1090	350	0.75	1.36629E-08	0.85	0.012774777	10	0.127747775	572
10	0.015033413	1090	350	0.75	1.45642E-08	0.85	0.013617524	10	0.13617524	572
10	0.016021633	1090	350	0.75	1.55216E-08	0.85	0.014512671	10	0.145126707	572
10	0.017065004	1090	350	0.75	1.65324E-08	0.85	0.015457774	10	0.15457774	572
10	0.012496772	1090	350	0.75	1.21067E-08	0.85	0.011319791	10	0.113197908	572
10	0.013254797	1090	350	0.75	1.28411E-08	0.85	0.012006423	10	0.120064229	572
10	0.014063477	1090	350	0.75	1.36245E-08	0.85	0.012738939	10	0.12738939	572
10	0.01491352	1090	350	0.75	1.4448E-08	0.85	0.013508923	10	0.135089226	572
10	0.01580103	1090	350	0.75	1.53079E-08	0.85	0.014312844	10	0.143128442	572
10	0.01672181	1090	350	0.75	1.61999E-08	0.85	0.015146903	10	0.151469026	572
10	0.012470396	1090	350	0.75	1.20812E-08	0.85	0.011295899	10	0.112958985	572
10	0.013173569	1090	350	0.75	1.27624E-08	0.85	0.011932845	10	0.119328455	572
10	0.013907616	1090	350	0.75	1.34735E-08	0.85	0.012597757	10	0.125977573	572
10	0.01466684	1090	350	0.75	1.42091E-08	0.85	0.013285475	10	0.132854753	572
10	0.015446146	1090	350	0.75	1.4964E-08	0.85	0.013991384	10	0.139913842	572
10	0.016230248	1090	350	0.75	1.57237E-08	0.85	0.014701637	10	0.14701637	572
10	0.012358895	1090	350	0.75	1.19732E-08	0.85	0.011194899	10	0.111948993	572
10	0.01299373	1090	350	0.75	1.25882E-08	0.85	0.011769943	10	0.117699434	572

OCSD Biosolids Master Plan
Project 5B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.013646848	1090	350	0.75	1.32209E-08	0.85	0.012361549	10	0.123615493	572
10	0.014308659	1090	350	0.75	1.38621E-08	0.85	0.012961029	10	0.129610288	572
10	0.014970469	1090	350	0.75	1.45032E-08	0.85	0.013560508	10	0.135605083	572
10	0.01562059	1090	350	0.75	1.5133E-08	0.85	0.014149399	10	0.141493991	572
10	0.012162869	1090	350	0.75	1.17832E-08	0.85	0.011017336	10	0.11017336	572
10	0.012727567	1090	350	0.75	1.23303E-08	0.85	0.011528848	10	0.115288484	572
10	0.013294062	1090	350	0.75	1.28791E-08	0.85	0.01204199	10	0.120419898	572
10	0.013855462	1090	350	0.75	1.3423E-08	0.85	0.012550516	10	0.125505157	572
10	0.014402775	1090	350	0.75	1.39532E-08	0.85	0.013046281	10	0.130462809	572
10	0.01492461	1090	350	0.75	1.44588E-08	0.85	0.013518968	10	0.135189683	572
10	0.011896407	1090	350	0.75	1.15251E-08	0.85	0.01077597	10	0.107759695	572
10	0.012383173	1090	350	0.75	1.19967E-08	0.85	0.011216891	10	0.11216891	572
10	0.012862447	1090	350	0.75	1.2461E-08	0.85	0.011651025	10	0.116510249	572
10	0.013327033	1090	350	0.75	1.29111E-08	0.85	0.012071855	10	0.120718552	572
10	0.013766741	1090	350	0.75	1.33371E-08	0.85	0.012470151	10	0.124701507	572
10	0.011564302	1090	350	0.75	1.12034E-08	0.85	0.010475144	10	0.104751438	572
10	0.011975237	1090	350	0.75	1.16015E-08	0.85	0.010847375	10	0.108473749	572
10	0.012372383	1090	350	0.75	1.19862E-08	0.85	0.011207117	10	0.112071169	572
10	0.012745251	1090	350	0.75	1.23475E-08	0.85	0.011544867	10	0.115448671	572
10	0.013091443	1090	350	0.75	1.26828E-08	0.85	0.011858454	10	0.118584535	572
10	0.011181543	1090	350	0.75	1.08325E-08	0.85	0.010128434	10	0.101284339	572
10	0.011520242	1090	350	0.75	1.11607E-08	0.85	0.010435233	10	0.104352328	572
10	0.011840057	1090	350	0.75	1.14705E-08	0.85	0.010724927	10	0.107249269	572
10	0.012134994	1090	350	0.75	1.17562E-08	0.85	0.010992086	10	0.109920862	572
10	0.01239846	1090	350	0.75	1.20115E-08	0.85	0.011230738	10	0.112307377	572
10	0.010759819	1090	350	0.75	1.0424E-08	0.85	0.009746429	10	0.097464287	572
10	0.011035274	1090	350	0.75	1.06908E-08	0.85	0.009959594	10	0.099959403	572
10	0.01128645	1090	350	0.75	1.09342E-08	0.85	0.01022346	10	0.102234601	572
10	0.011512449	1090	350	0.75	1.11531E-08	0.85	0.010428174	10	0.104281737	572
10	0.011708174	1090	350	0.75	1.13427E-08	0.85	0.010605465	10	0.106054654	572
10	0.010314116	1090	350	0.75	9.9922E-09	0.85	0.009342703	10	0.093427031	572
10	0.010531422	1090	350	0.75	1.02027E-08	0.85	0.009539543	10	0.095395431	572
10	0.01072475	1090	350	0.75	1.039E-08	0.85	0.009714663	10	0.097146628	572
10	0.010894099	1090	350	0.75	1.05541E-08	0.85	0.009868062	10	0.098680622	572
10	0.011035274	1090	350	0.75	1.06908E-08	0.85	0.009959594	10	0.099959403	572
10	0.009854925	1090	350	0.75	9.54734E-09	0.85	0.00892676	10	0.089267599	572
10	0.010022775	1090	350	0.75	9.70995E-09	0.85	0.009078802	10	0.090788018	572
10	0.010168445	1090	350	0.75	9.85107E-09	0.85	0.009210752	10	0.092107525	572
10	0.010291636	1090	350	0.75	9.97042E-09	0.85	0.00932234	10	0.093223404	572
10	0.009393036	1090	350	0.75	9.09986E-09	0.85	0.008508373	10	0.085083732	572
10	0.009519523	1090	350	0.75	9.2224E-09	0.85	0.008622948	10	0.086229476	572
10	0.009627127	1090	350	0.75	9.32665E-09	0.85	0.008720417	10	0.087204174	572
10	0.009713151	1090	350	0.75	9.40999E-09	0.85	0.008798339	10	0.087983388	572
10	0.008936542	1090	350	0.75	8.65762E-09	0.85	0.008094874	10	0.080948736	572
10	0.009030958	1090	350	0.75	8.74909E-09	0.85	0.008180397	10	0.081803971	572
10	0.009106791	1090	350	0.75	8.82255E-09	0.85	0.008249087	10	0.082490875	572
10	0.00916434	1090	350	0.75	8.87831E-09	0.85	0.008301216	10	0.083012161	572
10	0.008410511	1090	350	0.75	8.14801E-09	0.85	0.007618385	10	0.076183851	572
10	0.008493537	1090	350	0.75	8.22844E-09	0.85	0.007693592	10	0.076935915	572
10	0.008560677	1090	350	0.75	8.29348E-09	0.85	0.007754408	10	0.077544083	572
10	0.008611931	1090	350	0.75	8.34314E-09	0.85	0.007800835	10	0.078008354	572
10	0.0086473	1090	350	0.75	8.3774E-09	0.85	0.007832873	10	0.078328728	572
10	0.007933935	1090	350	0.75	7.6863E-09	0.85	0.007186695	10	0.071866947	572
10	0.00800737	1090	350	0.75	7.75745E-09	0.85	0.007253213	10	0.07253213	572

OCSD Biosolids Master Plan
Project 5B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.008067316	1090	350	0.75	7.81552E-09	0.85	0.007307514	10	0.073075137	572
10	0.008113176	1090	350	0.75	7.85995E-09	0.85	0.007349054	10	0.073490537	572
10	0.008145247	1090	350	0.75	7.89102E-09	0.85	0.007378105	10	0.073781046	572
10	0.007566462	1090	350	0.75	7.3303E-09	0.85	0.006853832	10	0.068538316	572
10	0.007619515	1090	350	0.75	7.3817E-09	0.85	0.006901888	10	0.069018877	572
10	0.007660878	1090	350	0.75	7.42177E-09	0.85	0.006939355	10	0.069393551	572
10	0.007689653	1090	350	0.75	7.44965E-09	0.85	0.006965419	10	0.069654195	572
10	0.007706438	1090	350	0.75	7.46591E-09	0.85	0.006980624	10	0.069806236	572
10	0.007212178	1090	350	0.75	6.98707E-09	0.85	0.006532915	10	0.065329146	572
10	0.007249045	1090	350	0.75	7.02279E-09	0.85	0.006566309	10	0.065663095	572
10	0.007275721	1090	350	0.75	7.04863E-09	0.85	0.006590473	10	0.065904733	572
10	0.007291307	1090	350	0.75	7.06373E-09	0.85	0.006604591	10	0.066045914	572
10	0.007296403	1090	350	0.75	7.06867E-09	0.85	0.006609207	10	0.06609207	572
10	0.006873479	1090	350	0.75	6.65895E-09	0.85	0.006226116	10	0.062261157	572
10	0.006897458	1090	350	0.75	6.68218E-09	0.85	0.006247836	10	0.06247836	572
10	0.006912145	1090	350	0.75	6.69641E-09	0.85	0.00626114	10	0.062611397	572
10	0.00691754	1090	350	0.75	6.70163E-09	0.85	0.006266027	10	0.062660267	572
10	0.006913644	1090	350	0.75	6.69786E-09	0.85	0.006262497	10	0.062624972	572
10	0.006551566	1090	350	0.75	6.34708E-09	0.85	0.005934521	10	0.059345211	572
10	0.006565054	1090	350	0.75	6.36015E-09	0.85	0.005946739	10	0.059467387	572
10	0.006570449	1090	350	0.75	6.36538E-09	0.85	0.005951626	10	0.059516258	572
10	0.006567752	1090	350	0.75	6.36276E-09	0.85	0.005949182	10	0.059491823	572
10	0.006556961	1090	350	0.75	6.35231E-09	0.85	0.005939408	10	0.059394081	572
10	0.006246438	1090	350	0.75	6.05148E-09	0.85	0.005658131	10	0.056581306	572
10	0.006251833	1090	350	0.75	6.0567E-09	0.85	0.005663018	10	0.056630177	572
10	0.006250035	1090	350	0.75	6.05496E-09	0.85	0.005661389	10	0.056613887	572
10	0.006240743	1090	350	0.75	6.04596E-09	0.85	0.005652972	10	0.056529721	572
10	0.005953299	1090	350	0.75	5.76749E-09	0.85	0.0053926	10	0.053926003	572
10	0.005958394	1090	350	0.75	5.77242E-09	0.85	0.005397216	10	0.053972159	572
10	0.005957495	1090	350	0.75	5.77155E-09	0.85	0.005396401	10	0.053964014	572
10	0.005949702	1090	350	0.75	5.764E-09	0.85	0.005389342	10	0.053893423	572
10	0.005935615	1090	350	0.75	5.75035E-09	0.85	0.005376582	10	0.053765816	572
10	0.005687735	1090	350	0.75	5.51021E-09	0.85	0.005152048	10	0.051520483	572
10	0.005687136	1090	350	0.75	5.50963E-09	0.85	0.005151505	10	0.051515053	572
10	0.005680841	1090	350	0.75	5.50353E-09	0.85	0.005145804	10	0.051458037	572
10	0.005668852	1090	350	0.75	5.49192E-09	0.85	0.005134944	10	0.051349436	572
10	0.005650568	1090	350	0.75	5.47421E-09	0.85	0.005118382	10	0.051183819	572
10	0.005437158	1090	350	0.75	5.26746E-09	0.85	0.004925071	10	0.049250715	572
10	0.005437458	1090	350	0.75	5.26775E-09	0.85	0.004925343	10	0.04925343	572
10	0.005431763	1090	350	0.75	5.26223E-09	0.85	0.004920184	10	0.049201844	572
10	0.005421273	1090	350	0.75	5.25207E-09	0.85	0.004910682	10	0.049106818	572
10	0.005405387	1090	350	0.75	5.23668E-09	0.85	0.004896292	10	0.048962921	572
10	0.005384705	1090	350	0.75	5.21664E-09	0.85	0.004877558	10	0.048775584	572
10	0.005205465	1090	350	0.75	5.04299E-09	0.85	0.004715199	10	0.047151994	572
10	0.005200669	1090	350	0.75	5.03835E-09	0.85	0.004710855	10	0.047108553	572
10	0.005191377	1090	350	0.75	5.02935E-09	0.85	0.004702439	10	0.047024387	572
10	0.005177889	1090	350	0.75	5.01628E-09	0.85	0.004690221	10	0.046902211	572
10	0.005159006	1090	350	0.75	4.99799E-09	0.85	0.004673116	10	0.046731163	572
10	0.00498576	1090	350	0.75	4.83015E-09	0.85	0.004516187	10	0.045161874	572
10	0.004977967	1090	350	0.75	4.8226E-09	0.85	0.004509128	10	0.045091283	572
10	0.004965678	1090	350	0.75	4.81069E-09	0.85	0.004497997	10	0.044979967	572
10	0.004949493	1090	350	0.75	4.79501E-09	0.85	0.004483335	10	0.044833355	572
10	0.004928811	1090	350	0.75	4.77498E-09	0.85	0.004464602	10	0.044646017	572
10	0.004778645	1090	350	0.75	4.6295E-09	0.85	0.004328579	10	0.043285785	572

OCSD Biosolids Master Plan
Project 5B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.004768154	1090	350	0.75	4.61933E-09	0.85	0.004319076	10	0.043190759	572
10	0.004753467	1090	350	0.75	4.6051E-09	0.85	0.004305772	10	0.043057723	572
10	0.004734884	1090	350	0.75	4.5871E-09	0.85	0.004288939	10	0.04288939	572
10	0.00459281	1090	350	0.75	4.44946E-09	0.85	0.004160246	10	0.041602464	572
10	0.004583519	1090	350	0.75	4.44046E-09	0.85	0.00415183	10	0.041518298	572
10	0.00457033	1090	350	0.75	4.42768E-09	0.85	0.004139884	10	0.041398837	572
10	0.004553845	1090	350	0.75	4.41171E-09	0.85	0.004124951	10	0.04124951	572
10	0.004533763	1090	350	0.75	4.39226E-09	0.85	0.00410676	10	0.041067603	572
10	0.004410273	1090	350	0.75	4.27262E-09	0.85	0.003994901	10	0.039949009	572
10	0.004398883	1090	350	0.75	4.26159E-09	0.85	0.003984584	10	0.039845837	572
10	0.004384196	1090	350	0.75	4.24736E-09	0.85	0.00397128	10	0.039712801	572
10	0.004365912	1090	350	0.75	4.22965E-09	0.85	0.003954718	10	0.039547184	572
10	0.004248717	1090	350	0.75	4.11611E-09	0.85	0.003848561	10	0.038485605	572
10	0.004238226	1090	350	0.75	4.10594E-09	0.85	0.003839058	10	0.038390579	572
10	0.004224738	1090	350	0.75	4.09288E-09	0.85	0.00382684	10	0.038268403	572
10	0.004208552	1090	350	0.75	4.0772E-09	0.85	0.003812179	10	0.038121791	572
10	0.00418937	1090	350	0.75	4.05861E-09	0.85	0.003794803	10	0.037948029	572
10	0.004096153	1090	350	0.75	3.96831E-09	0.85	0.003710365	10	0.037103653	572
10	0.004086861	1090	350	0.75	3.9593E-09	0.85	0.003701949	10	0.037019487	572
10	0.004074871	1090	350	0.75	3.94769E-09	0.85	0.003691089	10	0.036910886	572
10	0.004060185	1090	350	0.75	3.93346E-09	0.85	0.003677785	10	0.036777849	572
10	0.0040431	1090	350	0.75	3.91691E-09	0.85	0.003662309	10	0.036623092	572
10	0.00395348	1090	350	0.75	3.83009E-09	0.85	0.00358113	10	0.035811297	572
10	0.003945087	1090	350	0.75	3.82195E-09	0.85	0.003573528	10	0.035735276	572
10	0.003933997	1090	350	0.75	3.81121E-09	0.85	0.003563482	10	0.03563482	572
10	0.003920809	1090	350	0.75	3.79843E-09	0.85	0.003551536	10	0.035515358	572
10	0.003905223	1090	350	0.75	3.78333E-09	0.85	0.003537418	10	0.035374177	572
10	0.0038186	1090	350	0.75	3.69942E-09	0.85	0.003458953	10	0.034589532	572
10	0.003811106	1090	350	0.75	3.69216E-09	0.85	0.003452166	10	0.034521656	572
10	0.003801215	1090	350	0.75	3.68257E-09	0.85	0.003443206	10	0.03443206	572
10	0.003789226	1090	350	0.75	3.67096E-09	0.85	0.003432346	10	0.034323458	572
10	0.003774839	1090	350	0.75	3.65702E-09	0.85	0.003419314	10	0.034193137	572
10	0.003758353	1090	350	0.75	3.64105E-09	0.85	0.003404381	10	0.03404381	572
10	0.003691513	1090	350	0.75	3.57629E-09	0.85	0.003343836	10	0.033438357	572
10	0.003684919	1090	350	0.75	3.56991E-09	0.85	0.003337863	10	0.033378627	572
10	0.003675927	1090	350	0.75	3.5612E-09	0.85	0.003329718	10	0.033297176	572
10	0.003664837	1090	350	0.75	3.55045E-09	0.85	0.003319672	10	0.033196719	572
10	0.003651948	1090	350	0.75	3.53797E-09	0.85	0.003307997	10	0.033079973	572
10	0.003636961	1090	350	0.75	3.52345E-09	0.85	0.003294422	10	0.032944221	572
10	0.00357162	1090	350	0.75	3.46014E-09	0.85	0.003235234	10	0.032352344	572
10	0.003565625	1090	350	0.75	3.45434E-09	0.85	0.003229804	10	0.032298043	572
10	0.003557532	1090	350	0.75	3.4465E-09	0.85	0.003222474	10	0.032224737	572
10	0.003547641	1090	350	0.75	3.43691E-09	0.85	0.003213514	10	0.032135141	572
10	0.003535652	1090	350	0.75	3.4253E-09	0.85	0.003202654	10	0.03202654	572
10	0.003521564	1090	350	0.75	3.41165E-09	0.85	0.003189893	10	0.031898933	572
10	0.003458021	1090	350	0.75	3.35009E-09	0.85	0.003132335	10	0.031323346	572
10	0.003452626	1090	350	0.75	3.34486E-09	0.85	0.003127448	10	0.031274475	572
10	0.003445132	1090	350	0.75	3.3376E-09	0.85	0.00312066	10	0.0312066	572
10	0.00343614	1090	350	0.75	3.32889E-09	0.85	0.003112515	10	0.031125149	572
10	0.00342565	1090	350	0.75	3.31873E-09	0.85	0.003103012	10	0.031030122	572
10	0.003412761	1090	350	0.75	3.30624E-09	0.85	0.003091338	10	0.030913376	572
10	0.003398674	1090	350	0.75	3.2926E-09	0.85	0.003078577	10	0.030785769	572
10	0.003351016	1090	350	0.75	3.24643E-09	0.85	0.003035408	10	0.030354079	572
10	0.003345921	1090	350	0.75	3.24149E-09	0.85	0.003030792	10	0.030307923	572

OCSD Biosolids Master Plan
Project 5B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.003339027	1090	350	0.75	3.23481E-09	0.85	0.003024548	10	0.030245478	572
10	0.003330934	1090	350	0.75	3.22697E-09	0.85	0.003017217	10	0.030172172	572
10	0.003321043	1090	350	0.75	3.21739E-09	0.85	0.003008258	10	0.030082576	572
10	0.003309653	1090	350	0.75	3.20635E-09	0.85	0.00299794	10	0.029979404	572
10	0.003296465	1090	350	0.75	3.19358E-09	0.85	0.002985994	10	0.029859943	572
10	0.003249107	1090	350	0.75	3.1477E-09	0.85	0.002943097	10	0.029430967	572
10	0.003244611	1090	350	0.75	3.14334E-09	0.85	0.002939024	10	0.029390242	572
10	0.003238316	1090	350	0.75	3.13724E-09	0.85	0.002933323	10	0.029333226	572
10	0.003230823	1090	350	0.75	3.12998E-09	0.85	0.002926535	10	0.02926535	572
10	0.003221831	1090	350	0.75	3.12127E-09	0.85	0.00291839	10	0.029183899	572
10	0.00321134	1090	350	0.75	3.11111E-09	0.85	0.002908887	10	0.029088873	572
10	0.003199351	1090	350	0.75	3.09949E-09	0.85	0.002898027	10	0.028980272	572
10	0.003152593	1090	350	0.75	3.0542E-09	0.85	0.002855673	10	0.028556726	572
10	0.003148696	1090	350	0.75	3.05042E-09	0.85	0.002852143	10	0.028521431	572
10	0.003143301	1090	350	0.75	3.04519E-09	0.85	0.002847256	10	0.02847256	572
10	0.003136107	1090	350	0.75	3.03822E-09	0.85	0.00284074	10	0.0284074	572
10	0.003127715	1090	350	0.75	3.03009E-09	0.85	0.002833138	10	0.028331379	572
10	0.003118123	1090	350	0.75	3.0208E-09	0.85	0.00282445	10	0.028244498	572
10	0.003106734	1090	350	0.75	3.00977E-09	0.85	0.002814133	10	0.028141326	572
10	0.003060874	1090	350	0.75	2.96534E-09	0.85	0.002772593	10	0.027725926	572
10	0.003057278	1090	350	0.75	2.96186E-09	0.85	0.002769335	10	0.027693346	572
10	0.003052482	1090	350	0.75	2.95721E-09	0.85	0.002764991	10	0.027649905	572
10	0.003045888	1090	350	0.75	2.95082E-09	0.85	0.002759017	10	0.027590174	572
10	0.003038394	1090	350	0.75	2.94356E-09	0.85	0.00275223	10	0.027522299	572
10	0.003029402	1090	350	0.75	2.93485E-09	0.85	0.002744085	10	0.027440848	572
10	0.003018912	1090	350	0.75	2.92469E-09	0.85	0.002734582	10	0.027345821	572
10	0.002973952	1090	350	0.75	2.88113E-09	0.85	0.002693857	10	0.026938566	572
10	0.002970655	1090	350	0.75	2.87794E-09	0.85	0.00269087	10	0.026908701	572
10	0.002966159	1090	350	0.75	2.87358E-09	0.85	0.002686798	10	0.026867975	572
10	0.002960164	1090	350	0.75	2.86777E-09	0.85	0.002681367	10	0.026813675	572
10	0.00295327	1090	350	0.75	2.86109E-09	0.85	0.002675123	10	0.026751229	572
10	0.002944878	1090	350	0.75	2.85296E-09	0.85	0.002667521	10	0.026675208	572
10	0.002935286	1090	350	0.75	2.84367E-09	0.85	0.002658833	10	0.026588327	572
10	0.002890926	1090	350	0.75	2.8007E-09	0.85	0.00261865	10	0.026186502	572
10	0.002887928	1090	350	0.75	2.79779E-09	0.85	0.002615935	10	0.026159352	572
10	0.002883732	1090	350	0.75	2.79373E-09	0.85	0.002612134	10	0.026121341	572
10	0.002878637	1090	350	0.75	2.78879E-09	0.85	0.002607519	10	0.026075186	572
10	0.002872043	1090	350	0.75	2.7824E-09	0.85	0.002601545	10	0.026015455	572
10	0.002864249	1090	350	0.75	2.77485E-09	0.85	0.002594486	10	0.025944864	572
10	0.002855557	1090	350	0.75	2.76643E-09	0.85	0.002586613	10	0.025866128	572
10	0.002812096	1090	350	0.75	2.72433E-09	0.85	0.002547245	10	0.025472448	572
10	0.002809398	1090	350	0.75	2.72171E-09	0.85	0.002544801	10	0.025448013	572
10	0.002805502	1090	350	0.75	2.71794E-09	0.85	0.002541272	10	0.025412717	572
10	0.002800706	1090	350	0.75	2.71329E-09	0.85	0.002536928	10	0.025369277	572
10	0.002794711	1090	350	0.75	2.70748E-09	0.85	0.002531498	10	0.025314976	572
10	0.002787518	1090	350	0.75	2.70051E-09	0.85	0.002524982	10	0.025249815	572
10	0.002779425	1090	350	0.75	2.69267E-09	0.85	0.002517651	10	0.025176509	572
10	0.002736863	1090	350	0.75	2.65144E-09	0.85	0.002479097	10	0.024790974	572
10	0.002734165	1090	350	0.75	2.64883E-09	0.85	0.002476654	10	0.024766539	572
10	0.002730868	1090	350	0.75	2.64563E-09	0.85	0.002473667	10	0.024736674	572
10	0.002726372	1090	350	0.75	2.64128E-09	0.85	0.002469595	10	0.024695948	572
10	0.002720677	1090	350	0.75	2.63576E-09	0.85	0.002464436	10	0.024644363	572
10	0.002714083	1090	350	0.75	2.62937E-09	0.85	0.002458463	10	0.024584632	572
10	0.00270659	1090	350	0.75	2.62211E-09	0.85	0.002451676	10	0.024516756	572

OCSD Biosolids Master Plan
Project 5B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.00048287	1090	350	0.75	4.67799E-10	0.85	0.000437392	10	0.00437392	572
10	0.00048257	1090	350	0.75	4.67509E-10	0.85	0.00043712	10	0.004371205	572
10	0.00048257	1090	350	0.75	4.67509E-10	0.85	0.00043712	10	0.004371205	572
10	0.000481671	1090	350	0.75	4.66637E-10	0.85	0.000436306	10	0.004363059	572
10	0.000481371	1090	350	0.75	4.66347E-10	0.85	0.000436034	10	0.004360344	572
10	0.000481072	1090	350	0.75	4.66057E-10	0.85	0.000435763	10	0.004357629	572
10	0.000480472	1090	350	0.75	4.65476E-10	0.85	0.00043522	10	0.004352199	572
10	0.000479873	1090	350	0.75	4.64895E-10	0.85	0.000434677	10	0.004346769	572
10	0.000479273	1090	350	0.75	4.64314E-10	0.85	0.000434134	10	0.004341339	572
10	0.000478973	1090	350	0.75	4.64024E-10	0.85	0.000433862	10	0.004338624	572
10	0.000478374	1090	350	0.75	4.63443E-10	0.85	0.000433319	10	0.004333194	572
10	0.000478074	1090	350	0.75	4.63153E-10	0.85	0.000433048	10	0.004330479	572
10	0.000477775	1090	350	0.75	4.62862E-10	0.85	0.000432776	10	0.004327764	572
10	0.000477175	1090	350	0.75	4.62282E-10	0.85	0.000432233	10	0.004322334	572
10	0.000476576	1090	350	0.75	4.61701E-10	0.85	0.00043169	10	0.004316904	572
10	0.000476276	1090	350	0.75	4.61411E-10	0.85	0.000431419	10	0.004314189	572
10	0.000475976	1090	350	0.75	4.6112E-10	0.85	0.000431147	10	0.004311474	572
10	0.000475377	1090	350	0.75	4.60539E-10	0.85	0.000430604	10	0.004306044	572
10	0.000474477	1090	350	0.75	4.59668E-10	0.85	0.00042979	10	0.004297899	572
10	0.000474777	1090	350	0.75	4.59959E-10	0.85	0.000430061	10	0.004300614	572
10	0.000473878	1090	350	0.75	4.59088E-10	0.85	0.000429247	10	0.004292469	572
10	0.000472979	1090	350	0.75	4.58216E-10	0.85	0.000428432	10	0.004284323	572
10	0.000472379	1090	350	0.75	4.57636E-10	0.85	0.000427889	10	0.004278893	572
10	0.000472679	1090	350	0.75	4.57926E-10	0.85	0.000428161	10	0.004281608	572
10	0.00047148	1090	350	0.75	4.56765E-10	0.85	0.000427075	10	0.004270748	572
10	0.00047118	1090	350	0.75	4.56474E-10	0.85	0.000426803	10	0.004268033	572
10	0.00047148	1090	350	0.75	4.56765E-10	0.85	0.000427075	10	0.004270748	572
10	0.000470581	1090	350	0.75	4.55893E-10	0.85	0.00042626	10	0.004262603	572
10	0.000469682	1090	350	0.75	4.55022E-10	0.85	0.000425446	10	0.004254458	572
10	0.000469382	1090	350	0.75	4.54732E-10	0.85	0.000425174	10	0.004251743	572
10	0.000468783	1090	350	0.75	4.54151E-10	0.85	0.000424631	10	0.004246313	572
10	0.000468183	1090	350	0.75	4.5357E-10	0.85	0.000424088	10	0.004240883	572
10	0.000468183	1090	350	0.75	4.5357E-10	0.85	0.000424088	10	0.004240883	572
10	0.000467883	1090	350	0.75	4.5328E-10	0.85	0.000423817	10	0.004238168	572
10	0.000466085	1090	350	0.75	4.51538E-10	0.85	0.000422188	10	0.004221878	572
10	0.000466385	1090	350	0.75	4.51828E-10	0.85	0.000422459	10	0.004224593	572
10	0.000465186	1090	350	0.75	4.50667E-10	0.85	0.000421373	10	0.004213733	572
10	0.000464886	1090	350	0.75	4.50376E-10	0.85	0.000421102	10	0.004211018	572
10	0.000465186	1090	350	0.75	4.50667E-10	0.85	0.000421373	10	0.004213733	572
10	0.000463687	1090	350	0.75	4.49215E-10	0.85	0.000420016	10	0.004200157	572
10	0.000457393	1090	350	0.75	4.43117E-10	0.85	0.000414314	10	0.004143142	572
10	0.000462788	1090	350	0.75	4.48344E-10	0.85	0.000419201	10	0.004192012	572
10	0.000462788	1090	350	0.75	4.48344E-10	0.85	0.000419201	10	0.004192012	572
10	0.000461889	1090	350	0.75	4.47472E-10	0.85	0.000418387	10	0.004183867	572
10	0.000461889	1090	350	0.75	4.47472E-10	0.85	0.000418387	10	0.004183867	572
10	0.00046069	1090	350	0.75	4.46311E-10	0.85	0.000417301	10	0.004173007	572
10	0.000454695	1090	350	0.75	4.40503E-10	0.85	0.000411871	10	0.004118706	572
10	0.000459491	1090	350	0.75	4.45149E-10	0.85	0.000416215	10	0.004162147	572
10	0.00046009	1090	350	0.75	4.4573E-10	0.85	0.000416758	10	0.004167577	572
10	0.000459191	1090	350	0.75	4.44859E-10	0.85	0.000415943	10	0.004159432	572
10	0.000458891	1090	350	0.75	4.44569E-10	0.85	0.000415672	10	0.004156717	572
10	0.000457692	1090	350	0.75	4.43407E-10	0.85	0.000414586	10	0.004145857	572
10	0.000451998	1090	350	0.75	4.3789E-10	0.85	0.000409427	10	0.004094271	572
10	0.000457692	1090	350	0.75	4.43407E-10	0.85	0.000414586	10	0.004145857	572

OCSD Biosolids Master Plan
Project 5B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.000456494	1090	350	0.75	4.42246E-10	0.85	0.0004135	10	0.004134997	572
10	0.000456793	1090	350	0.75	4.42536E-10	0.85	0.000413771	10	0.004137712	572
10	0.000456194	1090	350	0.75	4.41955E-10	0.85	0.000413228	10	0.004132282	572
10	0.000454995	1090	350	0.75	4.40794E-10	0.85	0.000412142	10	0.004121421	572
10	0.0004493	1090	350	0.75	4.35277E-10	0.85	0.000406984	10	0.004069836	572
10	0.000453496	1090	350	0.75	4.39342E-10	0.85	0.000410785	10	0.004107846	572
10	0.000454096	1090	350	0.75	4.39923E-10	0.85	0.000411328	10	0.004113276	572
10	0.000452897	1090	350	0.75	4.38761E-10	0.85	0.000410242	10	0.004102416	572
10	0.000452297	1090	350	0.75	4.3818E-10	0.85	0.000409699	10	0.004096986	572
10	0.000446902	1090	350	0.75	4.32954E-10	0.85	0.000404812	10	0.004048116	572
10	0.000450799	1090	350	0.75	4.36728E-10	0.85	0.000408341	10	0.004083411	572
10	0.000450499	1090	350	0.75	4.36438E-10	0.85	0.00040807	10	0.004080696	572
10	0.0004496	1090	350	0.75	4.35567E-10	0.85	0.000407255	10	0.004072551	572
10	0.000444504	1090	350	0.75	4.30631E-10	0.85	0.00040264	10	0.004026395	572
10	0.000447801	1090	350	0.75	4.33825E-10	0.85	0.000405626	10	0.004056261	572
10	0.000447202	1090	350	0.75	4.33244E-10	0.85	0.000405083	10	0.004050831	572
10	0.000443605	1090	350	0.75	4.29759E-10	0.85	0.000401825	10	0.00401825	572
10	0.000444204	1090	350	0.75	4.3034E-10	0.85	0.000402368	10	0.00402368	572
10	0.000441507	1090	350	0.75	4.27727E-10	0.85	0.000399924	10	0.003999245	572
10	0.000440907	1090	350	0.75	4.27146E-10	0.85	0.000399381	10	0.003993815	572
10	0.000444204	1090	350	0.75	4.3034E-10	0.85	0.000402368	10	0.00402368	572
10	0.000444204	1090	350	0.75	4.3034E-10	0.85	0.000402368	10	0.00402368	572
10	0.000441507	1090	350	0.75	4.27727E-10	0.85	0.000399924	10	0.003999245	572
10	0.000438809	1090	350	0.75	4.25113E-10	0.85	0.000397481	10	0.00397481	572
10	0.00043791	1090	350	0.75	4.24242E-10	0.85	0.000396666	10	0.003966665	572
10	0.000442406	1090	350	0.75	4.28598E-10	0.85	0.000400739	10	0.00400739	572
10	0.000439109	1090	350	0.75	4.25404E-10	0.85	0.000397752	10	0.003977525	572
10	0.000440308	1090	350	0.75	4.26565E-10	0.85	0.000398838	10	0.003988385	572
10	0.000436112	1090	350	0.75	4.225E-10	0.85	0.000395037	10	0.003950374	572
10	0.000436112	1090	350	0.75	4.225E-10	0.85	0.000395037	10	0.003950374	572
10	0.000435212	1090	350	0.75	4.21629E-10	0.85	0.000394223	10	0.003942229	572
10	0.000438809	1090	350	0.75	4.25113E-10	0.85	0.000397481	10	0.00397481	572
10	0.000434313	1090	350	0.75	4.20758E-10	0.85	0.000393408	10	0.003934084	572
10	0.000435212	1090	350	0.75	4.21629E-10	0.85	0.000394223	10	0.003942229	572
10	0.000433714	1090	350	0.75	4.20177E-10	0.85	0.000392865	10	0.003928654	572
10	0.000432515	1090	350	0.75	4.19015E-10	0.85	0.000391779	10	0.003917794	572
10	0.000431915	1090	350	0.75	4.18435E-10	0.85	0.000391236	10	0.003912364	572
10	0.000436411	1090	350	0.75	4.2279E-10	0.85	0.000395309	10	0.003953089	572
10	0.000431016	1090	350	0.75	4.17564E-10	0.85	0.000390422	10	0.003904219	572
10	0.000430417	1090	350	0.75	4.16983E-10	0.85	0.000389879	10	0.003898789	572
10	0.000430117	1090	350	0.75	4.16692E-10	0.85	0.000389607	10	0.003896074	572
10	0.000430117	1090	350	0.75	4.16692E-10	0.85	0.000389607	10	0.003896074	572
10	0.000432815	1090	350	0.75	4.19306E-10	0.85	0.000392051	10	0.003920509	572
10	0.000431016	1090	350	0.75	4.17564E-10	0.85	0.000390422	10	0.003904219	572
10	0.000427719	1090	350	0.75	4.14369E-10	0.85	0.000387435	10	0.003874353	572
10	0.00042712	1090	350	0.75	4.13789E-10	0.85	0.000386892	10	0.003868923	572
10	0.000428918	1090	350	0.75	4.15531E-10	0.85	0.000388521	10	0.003885214	572
10	0.000430417	1090	350	0.75	4.16983E-10	0.85	0.000389879	10	0.003898789	572
10	0.00042652	1090	350	0.75	4.13208E-10	0.85	0.000386349	10	0.003863493	572
10	0.00042712	1090	350	0.75	4.13789E-10	0.85	0.000386892	10	0.003868923	572
10	0.00042652	1090	350	0.75	4.13208E-10	0.85	0.000386349	10	0.003863493	572
10	0.000427719	1090	350	0.75	4.14369E-10	0.85	0.000387435	10	0.003874353	572
10	0.000424722	1090	350	0.75	4.11466E-10	0.85	0.00038472	10	0.003847203	572
10	0.00042622	1090	350	0.75	4.12917E-10	0.85	0.000386078	10	0.003860778	572

OCSD Biosolids Master Plan
Project 5B Risk Analysis

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10	0.00042652	1090	350	0.75	4.13208E-10	0.85	0.000386349	10	0.003863493	572
10	0.000422624	1090	350	0.75	4.09433E-10	0.85	0.00038282	10	0.003828198	572
10	0.000422923	1090	350	0.75	4.09723E-10	0.85	0.000383091	10	0.003830913	572
10	0.000422923	1090	350	0.75	4.09723E-10	0.85	0.000383091	10	0.003830913	572
10	0.000422324	1090	350	0.75	4.09143E-10	0.85	0.000382548	10	0.003825483	572
10	0.000421125	1090	350	0.75	4.07981E-10	0.85	0.000381462	10	0.003814623	572
10	0.000422923	1090	350	0.75	4.09723E-10	0.85	0.000383091	10	0.003830913	572
10	0.000425022	1090	350	0.75	4.11756E-10	0.85	0.000384992	10	0.003849918	572
10	0.000422624	1090	350	0.75	4.09433E-10	0.85	0.00038282	10	0.003828198	572
10	0.000421724	1090	350	0.75	4.08562E-10	0.85	0.000382005	10	0.003820053	572
10	0.000423823	1090	350	0.75	4.10594E-10	0.85	0.000383906	10	0.003839058	572
10	0.000420226	1090	350	0.75	4.0711E-10	0.85	0.000380648	10	0.003806478	572
10	0.000419926	1090	350	0.75	4.0682E-10	0.85	0.000380376	10	0.003803762	572
10	0.000422024	1090	350	0.75	4.08852E-10	0.85	0.000382277	10	0.003822768	572
10	0.000422024	1090	350	0.75	4.08852E-10	0.85	0.000382277	10	0.003822768	572
10	0.000422024	1090	350	0.75	4.08852E-10	0.85	0.000382277	10	0.003822768	572
10	0.000420825	1090	350	0.75	4.07691E-10	0.85	0.000381191	10	0.003811908	572
10	0.000422324	1090	350	0.75	4.09143E-10	0.85	0.000382548	10	0.003825483	572
10	0.000419027	1090	350	0.75	4.05948E-10	0.85	0.000379562	10	0.003795617	572
10	0.000420825	1090	350	0.75	4.07691E-10	0.85	0.000381191	10	0.003811908	572
10	0.000417828	1090	350	0.75	4.04787E-10	0.85	0.000378476	10	0.003784757	572
10	0.000417228	1090	350	0.75	4.04206E-10	0.85	0.000377933	10	0.003779327	572
10	0.000418128	1090	350	0.75	4.05077E-10	0.85	0.000378747	10	0.003787472	572
10	0.000416629	1090	350	0.75	4.03625E-10	0.85	0.00037739	10	0.003773897	572
10	0.00041603	1090	350	0.75	4.03045E-10	0.85	0.000376847	10	0.003768467	572
10	0.000416629	1090	350	0.75	4.03625E-10	0.85	0.00037739	10	0.003773897	572
10	0.000418128	1090	350	0.75	4.05077E-10	0.85	0.000378747	10	0.003787472	572
10	0.000418727	1090	350	0.75	4.05658E-10	0.85	0.00037929	10	0.003792902	572
10	0.00041573	1090	350	0.75	4.02754E-10	0.85	0.000376575	10	0.003765752	572
10	0.00041543	1090	350	0.75	4.02464E-10	0.85	0.000376304	10	0.003763037	572
10	0.000414831	1090	350	0.75	4.01883E-10	0.85	0.000375761	10	0.003757607	572
10	0.000414531	1090	350	0.75	4.01593E-10	0.85	0.000375489	10	0.003754892	572
10	0.000413632	1090	350	0.75	4.00722E-10	0.85	0.000374675	10	0.003746747	572
10	0.000413632	1090	350	0.75	4.00722E-10	0.85	0.000374675	10	0.003746747	572
10	0.000414231	1090	350	0.75	4.01302E-10	0.85	0.000375218	10	0.003752177	572
10	0.000416929	1090	350	0.75	4.03916E-10	0.85	0.000377661	10	0.003776612	572
10	0.000413332	1090	350	0.75	4.00431E-10	0.85	0.000374403	10	0.003744032	572
10	0.000412732	1090	350	0.75	3.9985E-10	0.85	0.00037386	10	0.003738602	572
10	0.000412732	1090	350	0.75	3.9985E-10	0.85	0.00037386	10	0.003738602	572
10	0.000412433	1090	350	0.75	3.9956E-10	0.85	0.000373589	10	0.003735887	572
10	0.000411833	1090	350	0.75	3.98979E-10	0.85	0.000373046	10	0.003730457	572
10	0.000411234	1090	350	0.75	3.98399E-10	0.85	0.000372503	10	0.003725027	572
10	0.000411534	1090	350	0.75	3.98689E-10	0.85	0.000372774	10	0.003727742	572
10	0.000411534	1090	350	0.75	3.98689E-10	0.85	0.000372774	10	0.003727742	572
10	0.000410934	1090	350	0.75	3.98108E-10	0.85	0.000372231	10	0.003722311	572
10	0.000410634	1090	350	0.75	3.97818E-10	0.85	0.00037196	10	0.003719596	572
10	0.000410335	1090	350	0.75	3.97527E-10	0.85	0.000371688	10	0.003716881	572
10	0.000409435	1090	350	0.75	3.96656E-10	0.85	0.000370874	10	0.003708736	572
10	0.000409136	1090	350	0.75	3.96366E-10	0.85	0.000370602	10	0.003706021	572
10	0.000408836	1090	350	0.75	3.96076E-10	0.85	0.000370331	10	0.003703306	572
10	0.000408836	1090	350	0.75	3.96076E-10	0.85	0.000370331	10	0.003703306	572
10	0.000408536	1090	350	0.75	3.95785E-10	0.85	0.000370059	10	0.003700591	572
10	0.000408536	1090	350	0.75	3.95785E-10	0.85	0.000370059	10	0.003700591	572
10	0.000407937	1090	350	0.75	3.95204E-10	0.85	0.000369516	10	0.003695161	572

OCSD Biosolids Master Plan
Project 5B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.000407337	1090	350	0.75	3.94624E-10	0.85	0.000368973	10	0.003689731	572
10	0.000407337	1090	350	0.75	3.94624E-10	0.85	0.000368973	10	0.003689731	572
10	0.000409136	1090	350	0.75	3.96366E-10	0.85	0.000370602	10	0.003706021	572
10	0.000407038	1090	350	0.75	3.94333E-10	0.85	0.000368702	10	0.003687016	572
10	0.000406738	1090	350	0.75	3.94043E-10	0.85	0.00036843	10	0.003684301	572
10	0.000407937	1090	350	0.75	3.95204E-10	0.85	0.000369516	10	0.003695161	572
10	0.000405839	1090	350	0.75	3.93172E-10	0.85	0.000367616	10	0.003676156	572
10	0.000405539	1090	350	0.75	3.92881E-10	0.85	0.000367344	10	0.003673441	572
10	0.000408536	1090	350	0.75	3.95785E-10	0.85	0.000370059	10	0.003700591	572
10	0.000405839	1090	350	0.75	3.93172E-10	0.85	0.000367616	10	0.003676156	572
10	0.00040404	1090	350	0.75	3.91429E-10	0.85	0.000365987	10	0.003659866	572
10	0.000403441	1090	350	0.75	3.90849E-10	0.85	0.000365444	10	0.003654436	572
10	0.00040374	1090	350	0.75	3.91139E-10	0.85	0.000365715	10	0.003657151	572
10	0.00040434	1090	350	0.75	3.9172E-10	0.85	0.000366258	10	0.003662581	572
10	0.000402841	1090	350	0.75	3.90268E-10	0.85	0.000364901	10	0.003649006	572
10	0.000400443	1090	350	0.75	3.87945E-10	0.85	0.000362729	10	0.003627285	572
10	0.000401942	1090	350	0.75	3.89397E-10	0.85	0.000364086	10	0.00364086	572
10	0.000401642	1090	350	0.75	3.89106E-10	0.85	0.000363815	10	0.003638145	572
10	0.000401043	1090	350	0.75	3.88526E-10	0.85	0.000363272	10	0.003632715	572
10	0.000398345	1090	350	0.75	3.85912E-10	0.85	0.000360828	10	0.00360828	572
10	0.000396847	1090	350	0.75	3.8446E-10	0.85	0.00035947	10	0.003594705	572
10	0.000478973	1090	350	0.75	4.64024E-10	0.85	0.000433862	10	0.004338624	572
10	0.000476576	1090	350	0.75	4.61701E-10	0.85	0.00043169	10	0.004316904	572
10	0.000470281	1090	350	0.75	4.55603E-10	0.85	0.000425989	10	0.004259888	572
10	0.000466984	1090	350	0.75	4.52409E-10	0.85	0.000423002	10	0.004230023	572
10	0.000465785	1090	350	0.75	4.51247E-10	0.85	0.000421916	10	0.004219163	572
10	0.000464287	1090	350	0.75	4.49795E-10	0.85	0.000420559	10	0.004205588	572
10	0.000472979	1090	350	0.75	4.58216E-10	0.85	0.000428432	10	0.004284323	572
10	0.000470881	1090	350	0.75	4.56184E-10	0.85	0.000426532	10	0.004265318	572
10	0.000465186	1090	350	0.75	4.50667E-10	0.85	0.000421373	10	0.004213733	572
10	0.000461589	1090	350	0.75	4.47182E-10	0.85	0.000418115	10	0.004181152	572
10	0.00046039	1090	350	0.75	4.46021E-10	0.85	0.000417029	10	0.004170292	572
10	0.000458891	1090	350	0.75	4.44569E-10	0.85	0.000415672	10	0.004156717	572
10	0.000466085	1090	350	0.75	4.51538E-10	0.85	0.000422188	10	0.004221878	572
10	0.000459191	1090	350	0.75	4.44859E-10	0.85	0.000415943	10	0.004159432	572
10	0.000457692	1090	350	0.75	4.43407E-10	0.85	0.000414586	10	0.004145857	572
10	0.000456194	1090	350	0.75	4.41955E-10	0.85	0.000413228	10	0.004132282	572
10	0.000455295	1090	350	0.75	4.41084E-10	0.85	0.000412414	10	0.004124136	572
10	0.000454096	1090	350	0.75	4.39923E-10	0.85	0.000411328	10	0.004113276	572
10	0.000454395	1090	350	0.75	4.40213E-10	0.85	0.000411599	10	0.004115991	572
10	0.000451998	1090	350	0.75	4.3789E-10	0.85	0.000409427	10	0.004094271	572
10	0.000451098	1090	350	0.75	4.37019E-10	0.85	0.000408613	10	0.004086126	572
10	0.000449899	1090	350	0.75	4.35857E-10	0.85	0.000407527	10	0.004075266	572
10	0.000448401	1090	350	0.75	4.34405E-10	0.85	0.000406169	10	0.004061691	572
10	0.0004493	1090	350	0.75	4.35277E-10	0.85	0.000406984	10	0.004069836	572
10	0.000447202	1090	350	0.75	4.33244E-10	0.85	0.000405083	10	0.004050831	572
10	0.000446003	1090	350	0.75	4.32082E-10	0.85	0.000403997	10	0.00403997	572
10	0.000444804	1090	350	0.75	4.30921E-10	0.85	0.000402911	10	0.00402911	572
10	0.000443605	1090	350	0.75	4.29759E-10	0.85	0.000401825	10	0.00401825	572
10	0.000444804	1090	350	0.75	4.30921E-10	0.85	0.000402911	10	0.00402911	572
10	0.000442406	1090	350	0.75	4.28598E-10	0.85	0.000400739	10	0.00400739	572
10	0.000441207	1090	350	0.75	4.27436E-10	0.85	0.000399653	10	0.00399653	572
10	0.000439708	1090	350	0.75	4.25984E-10	0.85	0.000398295	10	0.003982955	572
10	0.000439409	1090	350	0.75	4.25694E-10	0.85	0.000398024	10	0.00398024	572

OCSD Biosolids Master Plan
Project 5B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.000437311	1090	350	0.75	4.23661E-10	0.85	0.000396123	10	0.003961234	572
10	0.000436411	1090	350	0.75	4.2279E-10	0.85	0.000395309	10	0.003953089	572
10	0.000435512	1090	350	0.75	4.21919E-10	0.85	0.000394494	10	0.003944944	572
10	0.000433714	1090	350	0.75	4.20177E-10	0.85	0.000392865	10	0.003928654	572
10	0.000431316	1090	350	0.75	4.17854E-10	0.85	0.000390693	10	0.003906934	572
10	0.000430417	1090	350	0.75	4.16983E-10	0.85	0.000389879	10	0.003898789	572
10	0.000429518	1090	350	0.75	4.16112E-10	0.85	0.000389064	10	0.003890644	572
10	0.000434913	1090	350	0.75	4.21338E-10	0.85	0.000393951	10	0.003939514	572
10	0.00042652	1090	350	0.75	4.13208E-10	0.85	0.000386349	10	0.003863493	572
10	0.000425621	1090	350	0.75	4.12337E-10	0.85	0.000385535	10	0.003855348	572
10	0.000424422	1090	350	0.75	4.11175E-10	0.85	0.000384449	10	0.003844488	572
10	0.000601864	1090	350	0.75	5.83079E-10	0.85	0.000545179	10	0.005451788	572
10	0.000601564	1090	350	0.75	5.82789E-10	0.85	0.000544907	10	0.005449073	572
10	0.000600965	1090	350	0.75	5.82208E-10	0.85	0.000544364	10	0.005443643	572
10	0.000600665	1090	350	0.75	5.81917E-10	0.85	0.000544093	10	0.005440928	572
10	0.000599766	1090	350	0.75	5.81046E-10	0.85	0.000543278	10	0.005432783	572
10	0.000592273	1090	350	0.75	5.73787E-10	0.85	0.000536491	10	0.005364907	572
10	0.000591973	1090	350	0.75	5.73496E-10	0.85	0.000536219	10	0.005362192	572
10	0.000591373	1090	350	0.75	5.72916E-10	0.85	0.000535676	10	0.005356762	572
10	0.000591074	1090	350	0.75	5.72625E-10	0.85	0.000535405	10	0.005354047	572
10	0.000590474	1090	350	0.75	5.72045E-10	0.85	0.000534862	10	0.005348617	572
10	0.000583281	1090	350	0.75	5.65076E-10	0.85	0.000528346	10	0.005283456	572
10	0.000582981	1090	350	0.75	5.64785E-10	0.85	0.000528074	10	0.005280741	572
10	0.000582381	1090	350	0.75	5.64204E-10	0.85	0.000527531	10	0.005275311	572
10	0.000581782	1090	350	0.75	5.63624E-10	0.85	0.000526988	10	0.005269881	572
10	0.000581482	1090	350	0.75	5.63333E-10	0.85	0.000526717	10	0.005267166	572
10	0.000574289	1090	350	0.75	5.56364E-10	0.85	0.0005202	10	0.005202005	572
10	0.000573989	1090	350	0.75	5.56074E-10	0.85	0.000519929	10	0.00519929	572
10	0.000573689	1090	350	0.75	5.55783E-10	0.85	0.000519657	10	0.005196575	572
10	0.00057309	1090	350	0.75	5.55203E-10	0.85	0.000519114	10	0.005191145	572
10	0.00057249	1090	350	0.75	5.54622E-10	0.85	0.000518571	10	0.005185715	572
10	0.000565896	1090	350	0.75	5.48234E-10	0.85	0.000512598	10	0.005125984	572
10	0.000565297	1090	350	0.75	5.47653E-10	0.85	0.000512055	10	0.005120554	572
10	0.000564997	1090	350	0.75	5.47362E-10	0.85	0.000511784	10	0.005117839	572
10	0.000564697	1090	350	0.75	5.47072E-10	0.85	0.000511512	10	0.005115124	572
10	0.000564098	1090	350	0.75	5.46491E-10	0.85	0.000510969	10	0.005109694	572
10	0.000557204	1090	350	0.75	5.39813E-10	0.85	0.000504725	10	0.005047248	572
10	0.000556904	1090	350	0.75	5.39522E-10	0.85	0.000504453	10	0.005044533	572
10	0.000556604	1090	350	0.75	5.39232E-10	0.85	0.000504182	10	0.005041818	572
10	0.000556305	1090	350	0.75	5.38941E-10	0.85	0.00050391	10	0.005039103	572
10	0.000555705	1090	350	0.75	5.38361E-10	0.85	0.000503367	10	0.005033673	572
10	0.000549411	1090	350	0.75	5.32263E-10	0.85	0.000497666	10	0.004976657	572
10	0.000549111	1090	350	0.75	5.31972E-10	0.85	0.000497394	10	0.004973942	572
10	0.000548811	1090	350	0.75	5.31682E-10	0.85	0.000497123	10	0.004971227	572
10	0.000548512	1090	350	0.75	5.31392E-10	0.85	0.000496851	10	0.004968512	572
10	0.000548212	1090	350	0.75	5.31101E-10	0.85	0.00049658	10	0.004965797	572
10	0.000541018	1090	350	0.75	5.24132E-10	0.85	0.000490064	10	0.004900636	572
10	0.000540719	1090	350	0.75	5.23842E-10	0.85	0.000489792	10	0.004897921	572
10	0.000540419	1090	350	0.75	5.23551E-10	0.85	0.000489521	10	0.004895206	572
10	0.000540119	1090	350	0.75	5.23261E-10	0.85	0.000489249	10	0.004892491	572
10	0.000539819	1090	350	0.75	5.22971E-10	0.85	0.000488978	10	0.004889776	572
10	0.000533525	1090	350	0.75	5.16873E-10	0.85	0.000483276	10	0.00483276	572
10	0.000533225	1090	350	0.75	5.16582E-10	0.85	0.000483005	10	0.004830045	572
10	0.000532626	1090	350	0.75	5.16002E-10	0.85	0.000482462	10	0.004824615	572

OCSD Biosolids Master Plan
Project 5B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.000532326	1090	350	0.75	5.15711E-10	0.85	0.00048219	10	0.0048219	572
10	0.000532026	1090	350	0.75	5.15421E-10	0.85	0.000481919	10	0.004819185	572
10	0.000525732	1090	350	0.75	5.09323E-10	0.85	0.000476217	10	0.004762169	572
10	0.000525432	1090	350	0.75	5.09033E-10	0.85	0.000475945	10	0.004759454	572
10	0.000525132	1090	350	0.75	5.08742E-10	0.85	0.000475674	10	0.004756739	572
10	0.000524833	1090	350	0.75	5.08452E-10	0.85	0.000475402	10	0.004754024	572
10	0.000524233	1090	350	0.75	5.07871E-10	0.85	0.000474859	10	0.004748594	572
10	0.000518538	1090	350	0.75	5.02354E-10	0.85	0.000469701	10	0.004697009	572
10	0.000518239	1090	350	0.75	5.02063E-10	0.85	0.000469429	10	0.004694294	572
10	0.000517939	1090	350	0.75	5.01773E-10	0.85	0.000469158	10	0.004691579	572
10	0.000517339	1090	350	0.75	5.01192E-10	0.85	0.000468615	10	0.004686148	572
10	0.00051704	1090	350	0.75	5.00902E-10	0.85	0.000468343	10	0.004683433	572
10	0.000511345	1090	350	0.75	4.95385E-10	0.85	0.000463185	10	0.004631848	572
10	0.000511045	1090	350	0.75	4.95094E-10	0.85	0.000462913	10	0.004629133	572
10	0.000510745	1090	350	0.75	4.94804E-10	0.85	0.000462642	10	0.004626418	572
10	0.000510445	1090	350	0.75	4.94514E-10	0.85	0.00046237	10	0.004623703	572
10	0.000510146	1090	350	0.75	4.94223E-10	0.85	0.000462099	10	0.004620988	572
10	0.000504151	1090	350	0.75	4.88416E-10	0.85	0.000456669	10	0.004566687	572
10	0.000503851	1090	350	0.75	4.88125E-10	0.85	0.000456397	10	0.004563972	572
10	0.000503552	1090	350	0.75	4.87835E-10	0.85	0.000456126	10	0.004561257	572
10	0.000503552	1090	350	0.75	4.87835E-10	0.85	0.000456126	10	0.004561257	572
10	0.000502952	1090	350	0.75	4.87254E-10	0.85	0.000455583	10	0.004555827	572
10	0.000497257	1090	350	0.75	4.81737E-10	0.85	0.000450424	10	0.004504241	572
10	0.000496957	1090	350	0.75	4.81447E-10	0.85	0.000450153	10	0.004501526	572
10	0.000496957	1090	350	0.75	4.81447E-10	0.85	0.000450153	10	0.004501526	572
10	0.000496957	1090	350	0.75	4.81447E-10	0.85	0.000450153	10	0.004501526	572
10	0.000496658	1090	350	0.75	4.81156E-10	0.85	0.000449881	10	0.004498811	572
10	0.000490064	1090	350	0.75	4.74768E-10	0.85	0.000443908	10	0.00443908	572
10	0.000490064	1090	350	0.75	4.74768E-10	0.85	0.000443908	10	0.00443908	572
10	0.000490064	1090	350	0.75	4.74768E-10	0.85	0.000443908	10	0.00443908	572
10	0.000490064	1090	350	0.75	4.74768E-10	0.85	0.000443908	10	0.00443908	572
10	0.000489464	1090	350	0.75	4.74187E-10	0.85	0.000443365	10	0.00443365	572
10	0.000483469	1090	350	0.75	4.6838E-10	0.85	0.000437935	10	0.00437935	572
10	0.000483469	1090	350	0.75	4.6838E-10	0.85	0.000437935	10	0.00437935	572
10	0.000483469	1090	350	0.75	4.6838E-10	0.85	0.000437935	10	0.00437935	572
10	0.000483469	1090	350	0.75	4.6838E-10	0.85	0.000437935	10	0.00437935	572
10	0.00048287	1090	350	0.75	4.67799E-10	0.85	0.000437392	10	0.00437392	572
10	0.000477175	1090	350	0.75	4.62282E-10	0.85	0.000432233	10	0.004322334	572
10	0.000477175	1090	350	0.75	4.62282E-10	0.85	0.000432233	10	0.004322334	572
10	0.000476875	1090	350	0.75	4.61991E-10	0.85	0.000431962	10	0.004319619	572
10	0.000477175	1090	350	0.75	4.62282E-10	0.85	0.000432233	10	0.004322334	572
10	0.000476576	1090	350	0.75	4.61701E-10	0.85	0.00043169	10	0.004316904	572
10	0.00047118	1090	350	0.75	4.56474E-10	0.85	0.000426803	10	0.004268033	572
10	0.00047148	1090	350	0.75	4.56765E-10	0.85	0.000427075	10	0.004270748	572
10	0.00047148	1090	350	0.75	4.56765E-10	0.85	0.000427075	10	0.004270748	572
10	0.00047118	1090	350	0.75	4.56474E-10	0.85	0.000426803	10	0.004268033	572
10	0.000470281	1090	350	0.75	4.55603E-10	0.85	0.000425989	10	0.004259888	572
10	0.000464886	1090	350	0.75	4.50376E-10	0.85	0.000421102	10	0.004211018	572
10	0.000464886	1090	350	0.75	4.50376E-10	0.85	0.000421102	10	0.004211018	572
10	0.000464886	1090	350	0.75	4.50376E-10	0.85	0.000421102	10	0.004211018	572
10	0.000464886	1090	350	0.75	4.50376E-10	0.85	0.000421102	10	0.004211018	572
10	0.000464586	1090	350	0.75	4.50086E-10	0.85	0.00042083	10	0.004208303	572
10	0.000458891	1090	350	0.75	4.44569E-10	0.85	0.000415672	10	0.004156717	572
10	0.000458891	1090	350	0.75	4.44569E-10	0.85	0.000415672	10	0.004156717	572

OCSD Biosolids Master Plan
Project 5B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.000458891	1090	350	0.75	4.44569E-10	0.85	0.000415672	10	0.004156717	572
10	0.000458891	1090	350	0.75	4.44569E-10	0.85	0.000415672	10	0.004156717	572
10	0.000459191	1090	350	0.75	4.44859E-10	0.85	0.000415943	10	0.004159432	572
10	0.000453796	1090	350	0.75	4.39632E-10	0.85	0.000411056	10	0.004110561	572
10	0.000453796	1090	350	0.75	4.39632E-10	0.85	0.000411056	10	0.004110561	572
10	0.000453796	1090	350	0.75	4.39632E-10	0.85	0.000411056	10	0.004110561	572
10	0.000453796	1090	350	0.75	4.39632E-10	0.85	0.000411056	10	0.004110561	572
10	0.000453496	1090	350	0.75	4.39342E-10	0.85	0.000410785	10	0.004107846	572
10	0.000447801	1090	350	0.75	4.33825E-10	0.85	0.000405626	10	0.004056261	572
10	0.000447801	1090	350	0.75	4.33825E-10	0.85	0.000405626	10	0.004056261	572
10	0.000447801	1090	350	0.75	4.33825E-10	0.85	0.000405626	10	0.004056261	572
10	0.000447801	1090	350	0.75	4.33825E-10	0.85	0.000405626	10	0.004056261	572
10	0.000447502	1090	350	0.75	4.33534E-10	0.85	0.000405355	10	0.004053546	572
10	0.000442106	1090	350	0.75	4.28307E-10	0.85	0.000400467	10	0.004004675	572
10	0.000442106	1090	350	0.75	4.28307E-10	0.85	0.000400467	10	0.004004675	572
10	0.000442106	1090	350	0.75	4.28307E-10	0.85	0.000400467	10	0.004004675	572
10	0.000442406	1090	350	0.75	4.28598E-10	0.85	0.000400739	10	0.00400739	572
10	0.000442106	1090	350	0.75	4.28307E-10	0.85	0.000400467	10	0.004004675	572
10	0.000436711	1090	350	0.75	4.23081E-10	0.85	0.00039558	10	0.003955804	572
10	0.000436711	1090	350	0.75	4.23081E-10	0.85	0.00039558	10	0.003955804	572
10	0.000436711	1090	350	0.75	4.23081E-10	0.85	0.00039558	10	0.003955804	572
10	0.000436711	1090	350	0.75	4.23081E-10	0.85	0.00039558	10	0.003955804	572
10	0.000436411	1090	350	0.75	4.2279E-10	0.85	0.000395309	10	0.003953089	572
10	0.000431316	1090	350	0.75	4.17854E-10	0.85	0.000390693	10	0.003906934	572
10	0.000431616	1090	350	0.75	4.18144E-10	0.85	0.000390965	10	0.003909649	572
10	0.000431316	1090	350	0.75	4.17854E-10	0.85	0.000390693	10	0.003906934	572
10	0.000431316	1090	350	0.75	4.17854E-10	0.85	0.000390693	10	0.003906934	572
10	0.000431316	1090	350	0.75	4.17854E-10	0.85	0.000390693	10	0.003906934	572
10	0.000425921	1090	350	0.75	4.12627E-10	0.85	0.000385806	10	0.003858063	572
10	0.00042622	1090	350	0.75	4.12917E-10	0.85	0.000386078	10	0.003860778	572
10	0.00042622	1090	350	0.75	4.12917E-10	0.85	0.000386078	10	0.003860778	572
10	0.000425921	1090	350	0.75	4.12627E-10	0.85	0.000385806	10	0.003858063	572
10	0.000425921	1090	350	0.75	4.12627E-10	0.85	0.000385806	10	0.003858063	572
10	0.000421125	1090	350	0.75	4.07981E-10	0.85	0.000381462	10	0.003814623	572
10	0.000421125	1090	350	0.75	4.07981E-10	0.85	0.000381462	10	0.003814623	572
10	0.000420825	1090	350	0.75	4.07691E-10	0.85	0.000381191	10	0.003811908	572
10	0.000420825	1090	350	0.75	4.07691E-10	0.85	0.000381191	10	0.003811908	572
10	0.000420825	1090	350	0.75	4.07691E-10	0.85	0.000381191	10	0.003811908	572
10	0.00041603	1090	350	0.75	4.03045E-10	0.85	0.000376847	10	0.003768467	572
10	0.000416329	1090	350	0.75	4.03335E-10	0.85	0.000377118	10	0.003771182	572
10	0.000416329	1090	350	0.75	4.03335E-10	0.85	0.000377118	10	0.003771182	572
10	0.000416329	1090	350	0.75	4.03335E-10	0.85	0.000377118	10	0.003771182	572
10	0.00041603	1090	350	0.75	4.03045E-10	0.85	0.000376847	10	0.003768467	572
10	0.000411234	1090	350	0.75	3.98399E-10	0.85	0.000372503	10	0.003725027	572
10	0.000411234	1090	350	0.75	3.98399E-10	0.85	0.000372503	10	0.003725027	572
10	0.000411534	1090	350	0.75	3.98689E-10	0.85	0.000372774	10	0.003727742	572
10	0.000411234	1090	350	0.75	3.98399E-10	0.85	0.000372503	10	0.003725027	572
10	0.000411234	1090	350	0.75	3.98399E-10	0.85	0.000372503	10	0.003725027	572
10	0.000406438	1090	350	0.75	3.93753E-10	0.85	0.000368159	10	0.003681586	572
10	0.000406738	1090	350	0.75	3.94043E-10	0.85	0.00036843	10	0.003684301	572
10	0.000407038	1090	350	0.75	3.94333E-10	0.85	0.000368702	10	0.003687016	572
10	0.000407038	1090	350	0.75	3.94333E-10	0.85	0.000368702	10	0.003687016	572
10	0.000406438	1090	350	0.75	3.93753E-10	0.85	0.000368159	10	0.003681586	572
10	0.000401942	1090	350	0.75	3.89397E-10	0.85	0.000364086	10	0.00364086	572

OCSD Biosolids Master Plan
Project 5B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.000402242	1090	350	0.75	3.89687E-10	0.85	0.000364358	10	0.003643575	572
10	0.000401942	1090	350	0.75	3.89397E-10	0.85	0.000364086	10	0.00364086	572
10	0.000401942	1090	350	0.75	3.89397E-10	0.85	0.000364086	10	0.00364086	572
10	0.000402242	1090	350	0.75	3.89687E-10	0.85	0.000364358	10	0.003643575	572
10	0.000397146	1090	350	0.75	3.84751E-10	0.85	0.000359742	10	0.00359742	572
10	0.000397446	1090	350	0.75	3.85041E-10	0.85	0.000360013	10	0.003600135	572
10	0.000397446	1090	350	0.75	3.85041E-10	0.85	0.000360013	10	0.003600135	572
10	0.000397446	1090	350	0.75	3.85041E-10	0.85	0.000360013	10	0.003600135	572
10	0.000397146	1090	350	0.75	3.84751E-10	0.85	0.000359742	10	0.00359742	572
10	0.00039265	1090	350	0.75	3.80395E-10	0.85	0.000355669	10	0.003556694	572
10	0.00039295	1090	350	0.75	3.80686E-10	0.85	0.000355941	10	0.003559409	572
10	0.00039265	1090	350	0.75	3.80395E-10	0.85	0.000355669	10	0.003556694	572
10	0.00039295	1090	350	0.75	3.80686E-10	0.85	0.000355941	10	0.003559409	572
10	0.00039265	1090	350	0.75	3.80395E-10	0.85	0.000355669	10	0.003556694	572
10	0.000388154	1090	350	0.75	3.76039E-10	0.85	0.000351597	10	0.003515969	572
10	0.000388454	1090	350	0.75	3.7633E-10	0.85	0.000351868	10	0.003518684	572
10	0.000388454	1090	350	0.75	3.7633E-10	0.85	0.000351868	10	0.003518684	572
10	0.000388454	1090	350	0.75	3.7633E-10	0.85	0.000351868	10	0.003518684	572
10	0.000388454	1090	350	0.75	3.7633E-10	0.85	0.000351868	10	0.003518684	572
10	0.000383958	1090	350	0.75	3.71974E-10	0.85	0.000347796	10	0.003477958	572
10	0.000383958	1090	350	0.75	3.71974E-10	0.85	0.000347796	10	0.003477958	572
10	0.000384258	1090	350	0.75	3.72265E-10	0.85	0.000348067	10	0.003480673	572
10	0.000384258	1090	350	0.75	3.72265E-10	0.85	0.000348067	10	0.003480673	572
10	0.000384258	1090	350	0.75	3.72265E-10	0.85	0.000348067	10	0.003480673	572
10	0.000380062	1090	350	0.75	3.68199E-10	0.85	0.000344266	10	0.003442663	572
10	0.000380062	1090	350	0.75	3.68199E-10	0.85	0.000344266	10	0.003442663	572
10	0.000380062	1090	350	0.75	3.68199E-10	0.85	0.000344266	10	0.003442663	572
10	0.000380062	1090	350	0.75	3.68199E-10	0.85	0.000344266	10	0.003442663	572
10	0.000380062	1090	350	0.75	3.68199E-10	0.85	0.000344266	10	0.003442663	572
10	0.000375865	1090	350	0.75	3.64134E-10	0.85	0.000340465	10	0.003404653	572
10	0.000375865	1090	350	0.75	3.64134E-10	0.85	0.000340465	10	0.003404653	572
10	0.000375865	1090	350	0.75	3.64134E-10	0.85	0.000340465	10	0.003404653	572
10	0.000375865	1090	350	0.75	3.64134E-10	0.85	0.000340465	10	0.003404653	572
10	0.000375865	1090	350	0.75	3.64134E-10	0.85	0.000340465	10	0.003404653	572
10	0.000371669	1090	350	0.75	3.60069E-10	0.85	0.000336664	10	0.003366642	572
10	0.000371669	1090	350	0.75	3.60069E-10	0.85	0.000336664	10	0.003366642	572
10	0.000371669	1090	350	0.75	3.60069E-10	0.85	0.000336664	10	0.003366642	572
10	0.000371969	1090	350	0.75	3.60359E-10	0.85	0.000336936	10	0.003369357	572
10	0.000371969	1090	350	0.75	3.60359E-10	0.85	0.000336936	10	0.003369357	572
10	0.000597968	1090	350	0.75	5.79304E-10	0.85	0.000541649	10	0.005416493	572
10	0.000597068	1090	350	0.75	5.78433E-10	0.85	0.000540835	10	0.005408348	572
10	0.000596169	1090	350	0.75	5.77562E-10	0.85	0.00054002	10	0.005400202	572
10	0.000588976	1090	350	0.75	5.70593E-10	0.85	0.000533504	10	0.005335042	572
10	0.000587777	1090	350	0.75	5.69431E-10	0.85	0.000532418	10	0.005324181	572
10	0.000586877	1090	350	0.75	5.6856E-10	0.85	0.000531604	10	0.005316036	572
10	0.000579984	1090	350	0.75	5.61881E-10	0.85	0.000525359	10	0.005253591	572
10	0.000579384	1090	350	0.75	5.61301E-10	0.85	0.000524816	10	0.005248161	572
10	0.000578185	1090	350	0.75	5.60139E-10	0.85	0.00052373	10	0.0052373	572
10	0.000571291	1090	350	0.75	5.5346E-10	0.85	0.000517485	10	0.005174855	572
10	0.000570392	1090	350	0.75	5.52589E-10	0.85	0.000516671	10	0.005166709	572
10	0.000569493	1090	350	0.75	5.51718E-10	0.85	0.000515856	10	0.005158564	572
10	0.000562899	1090	350	0.75	5.4533E-10	0.85	0.000509883	10	0.005098834	572
10	0.000562	1090	350	0.75	5.44459E-10	0.85	0.000509069	10	0.005090689	572
10	0.0005611	1090	350	0.75	5.43588E-10	0.85	0.000508254	10	0.005082543	572

OCSD Biosolids Master Plan
Project 5B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.000554806	1090	350	0.75	5.3749E-10	0.85	0.000502553	10	0.005025528	572
10	0.000553607	1090	350	0.75	5.36328E-10	0.85	0.000501467	10	0.005014668	572
10	0.000553008	1090	350	0.75	5.35747E-10	0.85	0.000500924	10	0.005009238	572
10	0.000546413	1090	350	0.75	5.29359E-10	0.85	0.000494951	10	0.004949507	572
10	0.000545814	1090	350	0.75	5.28778E-10	0.85	0.000494408	10	0.004944077	572
10	0.000544915	1090	350	0.75	5.27907E-10	0.85	0.000493593	10	0.004935932	572
10	0.000538321	1090	350	0.75	5.21519E-10	0.85	0.00048762	10	0.004876201	572
10	0.000537721	1090	350	0.75	5.20938E-10	0.85	0.000487077	10	0.004870771	572
10	0.000537122	1090	350	0.75	5.20357E-10	0.85	0.000486534	10	0.004865341	572
10	0.000530827	1090	350	0.75	5.14259E-10	0.85	0.000480833	10	0.004808325	572
10	0.000530228	1090	350	0.75	5.13679E-10	0.85	0.000480289	10	0.004802895	572
10	0.000529329	1090	350	0.75	5.12807E-10	0.85	0.000479475	10	0.00479475	572
10	0.000523034	1090	350	0.75	5.0671E-10	0.85	0.000473773	10	0.004737734	572
10	0.000522435	1090	350	0.75	5.06129E-10	0.85	0.00047323	10	0.004732304	572
10	0.000522135	1090	350	0.75	5.05838E-10	0.85	0.000472959	10	0.004729589	572
10	0.000515541	1090	350	0.75	4.9945E-10	0.85	0.000466986	10	0.004669858	572
10	0.000515241	1090	350	0.75	4.9916E-10	0.85	0.000466714	10	0.004667143	572
10	0.000514941	1090	350	0.75	4.98869E-10	0.85	0.000466443	10	0.004664428	572
10	0.000510146	1090	350	0.75	4.94223E-10	0.85	0.000462099	10	0.004620988	572
10	0.000509846	1090	350	0.75	4.93933E-10	0.85	0.000461827	10	0.004618273	572
10	0.000509247	1090	350	0.75	4.93352E-10	0.85	0.000461284	10	0.004612843	572
10	0.000508947	1090	350	0.75	4.93062E-10	0.85	0.000461013	10	0.004610128	572
10	0.000508947	1090	350	0.75	4.93062E-10	0.85	0.000461013	10	0.004610128	572
10	0.000508347	1090	350	0.75	4.92481E-10	0.85	0.00046047	10	0.004604697	572
10	0.000505949	1090	350	0.75	4.90158E-10	0.85	0.000458298	10	0.004582977	572
10	0.000505949	1090	350	0.75	4.90158E-10	0.85	0.000458298	10	0.004582977	572
10	0.00050535	1090	350	0.75	4.89577E-10	0.85	0.000457755	10	0.004577547	572
10	0.00050535	1090	350	0.75	4.89577E-10	0.85	0.000457755	10	0.004577547	572
10	0.00050565	1090	350	0.75	4.89868E-10	0.85	0.000458026	10	0.004580262	572
10	0.000504751	1090	350	0.75	4.88996E-10	0.85	0.000457212	10	0.004572117	572
10	0.000502952	1090	350	0.75	4.87254E-10	0.85	0.000455583	10	0.004555827	572
10	0.000502652	1090	350	0.75	4.86964E-10	0.85	0.000455311	10	0.004553112	572
10	0.000502353	1090	350	0.75	4.86673E-10	0.85	0.00045504	10	0.004550397	572
10	0.000502353	1090	350	0.75	4.86673E-10	0.85	0.00045504	10	0.004550397	572
10	0.000502053	1090	350	0.75	4.86383E-10	0.85	0.000454768	10	0.004547682	572
10	0.000501453	1090	350	0.75	4.85802E-10	0.85	0.000454225	10	0.004542252	572
10	0.000499655	1090	350	0.75	4.8406E-10	0.85	0.000452596	10	0.004525962	572
10	0.000499355	1090	350	0.75	4.8377E-10	0.85	0.000452325	10	0.004523246	572
10	0.000499056	1090	350	0.75	4.83479E-10	0.85	0.000452053	10	0.004520531	572
10	0.000499056	1090	350	0.75	4.83479E-10	0.85	0.000452053	10	0.004520531	572
10	0.000498756	1090	350	0.75	4.83189E-10	0.85	0.000451782	10	0.004517816	572
10	0.000498456	1090	350	0.75	4.82899E-10	0.85	0.00045151	10	0.004515101	572
10	0.000496358	1090	350	0.75	4.80866E-10	0.85	0.00044961	10	0.004496096	572
10	0.000496358	1090	350	0.75	4.80866E-10	0.85	0.00044961	10	0.004496096	572
10	0.000496058	1090	350	0.75	4.80576E-10	0.85	0.000449338	10	0.004493381	572
10	0.000495759	1090	350	0.75	4.80285E-10	0.85	0.000449067	10	0.004490666	572
10	0.000495459	1090	350	0.75	4.79995E-10	0.85	0.000448795	10	0.004487951	572
10	0.000495159	1090	350	0.75	4.79704E-10	0.85	0.000448524	10	0.004485236	572
10	0.000493061	1090	350	0.75	4.77672E-10	0.85	0.000446623	10	0.004466231	572
10	0.000492761	1090	350	0.75	4.77381E-10	0.85	0.000446352	10	0.004463516	572
10	0.000492461	1090	350	0.75	4.77091E-10	0.85	0.00044608	10	0.004460801	572
10	0.000492162	1090	350	0.75	4.76801E-10	0.85	0.000445809	10	0.004458086	572
10	0.000491862	1090	350	0.75	4.7651E-10	0.85	0.000445537	10	0.004455371	572
10	0.000491862	1090	350	0.75	4.7651E-10	0.85	0.000445537	10	0.004455371	572

OCSD Biosolids Master Plan
Project 5B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.000489764	1090	350	0.75	4.74478E-10	0.85	0.000443637	10	0.004436365	572
10	0.000489464	1090	350	0.75	4.74187E-10	0.85	0.000443365	10	0.00443365	572
10	0.000488865	1090	350	0.75	4.73606E-10	0.85	0.000442822	10	0.00442822	572
10	0.000488565	1090	350	0.75	4.73316E-10	0.85	0.000442551	10	0.004425505	572
10	0.000488565	1090	350	0.75	4.73316E-10	0.85	0.000442551	10	0.004425505	572
10	0.000488265	1090	350	0.75	4.73026E-10	0.85	0.000442279	10	0.00442279	572
10	0.000486467	1090	350	0.75	4.71283E-10	0.85	0.00044065	10	0.0044065	572
10	0.000485867	1090	350	0.75	4.70703E-10	0.85	0.000440107	10	0.00440107	572
10	0.000485867	1090	350	0.75	4.70703E-10	0.85	0.000440107	10	0.00440107	572
10	0.000485867	1090	350	0.75	4.70703E-10	0.85	0.000440107	10	0.00440107	572
10	0.000485268	1090	350	0.75	4.70122E-10	0.85	0.000439564	10	0.00439564	572
10	0.000484968	1090	350	0.75	4.69832E-10	0.85	0.000439292	10	0.004392925	572
10	0.00048317	1090	350	0.75	4.68089E-10	0.85	0.000437663	10	0.004376635	572
10	0.00048257	1090	350	0.75	4.67509E-10	0.85	0.00043712	10	0.004371205	572
10	0.000482271	1090	350	0.75	4.67218E-10	0.85	0.000436849	10	0.00436849	572
10	0.000481971	1090	350	0.75	4.66928E-10	0.85	0.000436577	10	0.004365775	572
10	0.000481671	1090	350	0.75	4.66637E-10	0.85	0.000436306	10	0.004363059	572
10	0.000481371	1090	350	0.75	4.66347E-10	0.85	0.000436034	10	0.004360344	572
10	0.000479873	1090	350	0.75	4.64895E-10	0.85	0.000434677	10	0.004346769	572
10	0.000479573	1090	350	0.75	4.64605E-10	0.85	0.000434405	10	0.004344054	572
10	0.000479273	1090	350	0.75	4.64314E-10	0.85	0.000434134	10	0.004341339	572
10	0.000478973	1090	350	0.75	4.64024E-10	0.85	0.000433862	10	0.004338624	572
10	0.000478973	1090	350	0.75	4.64024E-10	0.85	0.000433862	10	0.004338624	572
10	0.000478674	1090	350	0.75	4.63734E-10	0.85	0.000433591	10	0.004335909	572
10	0.000476875	1090	350	0.75	4.61991E-10	0.85	0.000431962	10	0.004319619	572
10	0.000476276	1090	350	0.75	4.61411E-10	0.85	0.000431419	10	0.004314189	572
10	0.000475976	1090	350	0.75	4.6112E-10	0.85	0.000431147	10	0.004311474	572
10	0.000475676	1090	350	0.75	4.6083E-10	0.85	0.000430876	10	0.004308759	572
10	0.000475676	1090	350	0.75	4.6083E-10	0.85	0.000430876	10	0.004308759	572
10	0.000475377	1090	350	0.75	4.60539E-10	0.85	0.000430604	10	0.004306044	572
10	0.000473878	1090	350	0.75	4.59088E-10	0.85	0.000429247	10	0.004292469	572
10	0.000473279	1090	350	0.75	4.58507E-10	0.85	0.000428704	10	0.004287039	572
10	0.000472979	1090	350	0.75	4.58216E-10	0.85	0.000428432	10	0.004284323	572
10	0.000472679	1090	350	0.75	4.57926E-10	0.85	0.000428161	10	0.004281608	572
10	0.000472379	1090	350	0.75	4.57636E-10	0.85	0.000427889	10	0.004278893	572
10	0.000472379	1090	350	0.75	4.57636E-10	0.85	0.000427889	10	0.004278893	572
10	0.000470881	1090	350	0.75	4.56184E-10	0.85	0.000426532	10	0.004265318	572
10	0.000470581	1090	350	0.75	4.55893E-10	0.85	0.00042626	10	0.004262603	572
10	0.000470581	1090	350	0.75	4.55893E-10	0.85	0.00042626	10	0.004262603	572
10	0.000470281	1090	350	0.75	4.55603E-10	0.85	0.000425989	10	0.004259888	572
10	0.000469982	1090	350	0.75	4.55313E-10	0.85	0.000425717	10	0.004257173	572
10	0.000469982	1090	350	0.75	4.55313E-10	0.85	0.000425717	10	0.004257173	572
10	0.000467883	1090	350	0.75	4.5328E-10	0.85	0.000423817	10	0.004238168	572
10	0.000467284	1090	350	0.75	4.52699E-10	0.85	0.000423274	10	0.004232738	572
10	0.000466984	1090	350	0.75	4.52409E-10	0.85	0.000423002	10	0.004230023	572
10	0.000466984	1090	350	0.75	4.52409E-10	0.85	0.000423002	10	0.004230023	572
10	0.000466385	1090	350	0.75	4.51828E-10	0.85	0.000422459	10	0.004224593	572
10	0.000466385	1090	350	0.75	4.51828E-10	0.85	0.000422459	10	0.004224593	572
10	0.000464886	1090	350	0.75	4.50376E-10	0.85	0.000421102	10	0.004211018	572
10	0.000464287	1090	350	0.75	4.49795E-10	0.85	0.000420559	10	0.004205588	572
10	0.000463987	1090	350	0.75	4.49505E-10	0.85	0.000420287	10	0.004202872	572
10	0.000463987	1090	350	0.75	4.49505E-10	0.85	0.000420287	10	0.004202872	572
10	0.000463687	1090	350	0.75	4.49215E-10	0.85	0.000420016	10	0.004200157	572
10	0.000463687	1090	350	0.75	4.49215E-10	0.85	0.000420016	10	0.004200157	572

OCSD Biosolids Master Plan
Project 5B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.000462188	1090	350	0.75	4.47763E-10	0.85	0.000418658	10	0.004186582	572
10	0.000461889	1090	350	0.75	4.47472E-10	0.85	0.000418387	10	0.004183867	572
10	0.000461589	1090	350	0.75	4.47182E-10	0.85	0.000418115	10	0.004181152	572
10	0.000461589	1090	350	0.75	4.47182E-10	0.85	0.000418115	10	0.004181152	572
10	0.000461289	1090	350	0.75	4.46892E-10	0.85	0.000417844	10	0.004178437	572
10	0.00046099	1090	350	0.75	4.46601E-10	0.85	0.000417572	10	0.004175722	572
10	0.000458891	1090	350	0.75	4.44569E-10	0.85	0.000415672	10	0.004156717	572
10	0.000458592	1090	350	0.75	4.44278E-10	0.85	0.0004154	10	0.004154002	572
10	0.000458292	1090	350	0.75	4.43988E-10	0.85	0.000415129	10	0.004151287	572
10	0.000457992	1090	350	0.75	4.43698E-10	0.85	0.000414857	10	0.004148572	572
10	0.000457992	1090	350	0.75	4.43698E-10	0.85	0.000414857	10	0.004148572	572
10	0.000457692	1090	350	0.75	4.43407E-10	0.85	0.000414586	10	0.004145857	572
10	0.000455894	1090	350	0.75	4.41665E-10	0.85	0.000412957	10	0.004129567	572
10	0.000455894	1090	350	0.75	4.41665E-10	0.85	0.000412957	10	0.004129567	572
10	0.000455594	1090	350	0.75	4.41374E-10	0.85	0.000412685	10	0.004126852	572
10	0.000455594	1090	350	0.75	4.41374E-10	0.85	0.000412685	10	0.004126852	572
10	0.000455295	1090	350	0.75	4.41084E-10	0.85	0.000412414	10	0.004124136	572
10	0.000454995	1090	350	0.75	4.40794E-10	0.85	0.000412142	10	0.004121421	572
10	0.000453496	1090	350	0.75	4.39342E-10	0.85	0.000410785	10	0.004107846	572
10	0.000453496	1090	350	0.75	4.39342E-10	0.85	0.000410785	10	0.004107846	572
10	0.000453196	1090	350	0.75	4.39051E-10	0.85	0.000410513	10	0.004105131	572
10	0.000453196	1090	350	0.75	4.39051E-10	0.85	0.000410513	10	0.004105131	572
10	0.000452897	1090	350	0.75	4.38761E-10	0.85	0.000410242	10	0.004102416	572
10	0.000452897	1090	350	0.75	4.38761E-10	0.85	0.000410242	10	0.004102416	572
10	0.000450499	1090	350	0.75	4.36438E-10	0.85	0.00040807	10	0.004080696	572
10	0.000450199	1090	350	0.75	4.36148E-10	0.85	0.000407798	10	0.004077981	572
10	0.000449899	1090	350	0.75	4.35857E-10	0.85	0.000407527	10	0.004075266	572
10	0.0004496	1090	350	0.75	4.35567E-10	0.85	0.000407255	10	0.004072551	572
10	0.0004496	1090	350	0.75	4.35567E-10	0.85	0.000407255	10	0.004072551	572
10	0.0004493	1090	350	0.75	4.35277E-10	0.85	0.000406984	10	0.004069836	572
10	0.000447801	1090	350	0.75	4.33825E-10	0.85	0.000405626	10	0.004056261	572
10	0.000447202	1090	350	0.75	4.33244E-10	0.85	0.000405083	10	0.004050831	572
10	0.000447202	1090	350	0.75	4.33244E-10	0.85	0.000405083	10	0.004050831	572
10	0.000446902	1090	350	0.75	4.32954E-10	0.85	0.000404812	10	0.004048116	572
10	0.000446602	1090	350	0.75	4.32663E-10	0.85	0.00040454	10	0.004045401	572
10	0.000446602	1090	350	0.75	4.32663E-10	0.85	0.00040454	10	0.004045401	572
10	0.000445104	1090	350	0.75	4.31211E-10	0.85	0.000403183	10	0.004031825	572
10	0.000444804	1090	350	0.75	4.30921E-10	0.85	0.000402911	10	0.00402911	572
10	0.000444804	1090	350	0.75	4.30921E-10	0.85	0.000402911	10	0.00402911	572
10	0.000444504	1090	350	0.75	4.30631E-10	0.85	0.00040264	10	0.004026395	572
10	0.000444504	1090	350	0.75	4.30631E-10	0.85	0.00040264	10	0.004026395	572
10	0.000444204	1090	350	0.75	4.3034E-10	0.85	0.000402368	10	0.00402368	572
10	0.000442406	1090	350	0.75	4.28598E-10	0.85	0.000400739	10	0.00400739	572
10	0.000442106	1090	350	0.75	4.28307E-10	0.85	0.000400467	10	0.004004675	572
10	0.000441507	1090	350	0.75	4.27727E-10	0.85	0.000399924	10	0.003999245	572
10	0.000441507	1090	350	0.75	4.27727E-10	0.85	0.000399924	10	0.003999245	572
10	0.000441207	1090	350	0.75	4.27436E-10	0.85	0.000399653	10	0.00399653	572
10	0.000441207	1090	350	0.75	4.27436E-10	0.85	0.000399653	10	0.00399653	572
10	0.000439708	1090	350	0.75	4.25984E-10	0.85	0.000398295	10	0.003982955	572
10	0.000439109	1090	350	0.75	4.25404E-10	0.85	0.000397752	10	0.003977525	572
10	0.000438809	1090	350	0.75	4.25113E-10	0.85	0.000397481	10	0.00397481	572
10	0.000438809	1090	350	0.75	4.25113E-10	0.85	0.000397481	10	0.00397481	572
10	0.00043851	1090	350	0.75	4.24823E-10	0.85	0.000397209	10	0.003972095	572
10	0.00043851	1090	350	0.75	4.24823E-10	0.85	0.000397209	10	0.003972095	572

OCSD Biosolids Master Plan
Project 5B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.000436711	1090	350	0.75	4.23081E-10	0.85	0.00039558	10	0.003955804	572
10	0.000436711	1090	350	0.75	4.23081E-10	0.85	0.00039558	10	0.003955804	572
10	0.000436711	1090	350	0.75	4.23081E-10	0.85	0.00039558	10	0.003955804	572
10	0.000436411	1090	350	0.75	4.2279E-10	0.85	0.000395309	10	0.003953089	572
10	0.000436411	1090	350	0.75	4.2279E-10	0.85	0.000395309	10	0.003953089	572
10	0.000436112	1090	350	0.75	4.225E-10	0.85	0.000395037	10	0.003950374	572
10	0.000434313	1090	350	0.75	4.20758E-10	0.85	0.000393408	10	0.003934084	572
10	0.000433714	1090	350	0.75	4.20177E-10	0.85	0.000392865	10	0.003928654	572
10	0.000433414	1090	350	0.75	4.19887E-10	0.85	0.000392594	10	0.003925939	572
10	0.000433414	1090	350	0.75	4.19887E-10	0.85	0.000392594	10	0.003925939	572
10	0.000433414	1090	350	0.75	4.19887E-10	0.85	0.000392594	10	0.003925939	572
10	0.000433114	1090	350	0.75	4.19596E-10	0.85	0.000392322	10	0.003923224	572
10	0.000431616	1090	350	0.75	4.18144E-10	0.85	0.000390965	10	0.003909649	572
10	0.000431016	1090	350	0.75	4.17564E-10	0.85	0.000390422	10	0.003904219	572
10	0.000430716	1090	350	0.75	4.17273E-10	0.85	0.00039015	10	0.003901504	572
10	0.000430716	1090	350	0.75	4.17273E-10	0.85	0.00039015	10	0.003901504	572
10	0.000430716	1090	350	0.75	4.17273E-10	0.85	0.00039015	10	0.003901504	572
10	0.000430417	1090	350	0.75	4.16983E-10	0.85	0.000389879	10	0.003898789	572
10	0.000428918	1090	350	0.75	4.15531E-10	0.85	0.000388521	10	0.003885214	572
10	0.000428618	1090	350	0.75	4.1524E-10	0.85	0.00038825	10	0.003882498	572
10	0.000428319	1090	350	0.75	4.1495E-10	0.85	0.000387978	10	0.003879783	572
10	0.000428319	1090	350	0.75	4.1495E-10	0.85	0.000387978	10	0.003879783	572
10	0.000428319	1090	350	0.75	4.1495E-10	0.85	0.000387978	10	0.003879783	572
10	0.000428019	1090	350	0.75	4.1466E-10	0.85	0.000387707	10	0.003877068	572
10	0.00042622	1090	350	0.75	4.12917E-10	0.85	0.000386078	10	0.003860778	572
10	0.000425921	1090	350	0.75	4.12627E-10	0.85	0.000385806	10	0.003858063	572
10	0.000425621	1090	350	0.75	4.12337E-10	0.85	0.000385535	10	0.003855348	572
10	0.000425621	1090	350	0.75	4.12337E-10	0.85	0.000385535	10	0.003855348	572
10	0.000425321	1090	350	0.75	4.12046E-10	0.85	0.000385263	10	0.003852633	572
10	0.000425321	1090	350	0.75	4.12046E-10	0.85	0.000385263	10	0.003852633	572
10	0.000423823	1090	350	0.75	4.10594E-10	0.85	0.000383906	10	0.003839058	572
10	0.000423223	1090	350	0.75	4.10014E-10	0.85	0.000383363	10	0.003833628	572
10	0.000423223	1090	350	0.75	4.10014E-10	0.85	0.000383363	10	0.003833628	572
10	0.000423223	1090	350	0.75	4.10014E-10	0.85	0.000383363	10	0.003833628	572
10	0.000422923	1090	350	0.75	4.09723E-10	0.85	0.000383091	10	0.003830913	572
10	0.000422923	1090	350	0.75	4.09723E-10	0.85	0.000383091	10	0.003830913	572
10	0.000421125	1090	350	0.75	4.07981E-10	0.85	0.000381462	10	0.003814623	572
10	0.000420825	1090	350	0.75	4.07691E-10	0.85	0.000381191	10	0.003811908	572
10	0.000420825	1090	350	0.75	4.07691E-10	0.85	0.000381191	10	0.003811908	572
10	0.000420526	1090	350	0.75	4.074E-10	0.85	0.000380919	10	0.003809193	572
10	0.000420526	1090	350	0.75	4.074E-10	0.85	0.000380919	10	0.003809193	572
10	0.000420526	1090	350	0.75	4.074E-10	0.85	0.000380919	10	0.003809193	572
10	0.000418727	1090	350	0.75	4.05658E-10	0.85	0.00037929	10	0.003792902	572
10	0.000418427	1090	350	0.75	4.05368E-10	0.85	0.000379019	10	0.003790187	572
10	0.000418427	1090	350	0.75	4.05368E-10	0.85	0.000379019	10	0.003790187	572
10	0.000418128	1090	350	0.75	4.05077E-10	0.85	0.000378747	10	0.003787472	572
10	0.000418128	1090	350	0.75	4.05077E-10	0.85	0.000378747	10	0.003787472	572
10	0.000417828	1090	350	0.75	4.04787E-10	0.85	0.000378476	10	0.003784757	572
10	0.00041603	1090	350	0.75	4.03045E-10	0.85	0.000376847	10	0.003768467	572
10	0.00041603	1090	350	0.75	4.03045E-10	0.85	0.000376847	10	0.003768467	572
10	0.00041573	1090	350	0.75	4.02754E-10	0.85	0.000376575	10	0.003765752	572
10	0.00041573	1090	350	0.75	4.02754E-10	0.85	0.000376575	10	0.003765752	572
10	0.00041573	1090	350	0.75	4.02754E-10	0.85	0.000376575	10	0.003765752	572
10	0.00041543	1090	350	0.75	4.02464E-10	0.85	0.000376304	10	0.003763037	572

OCSD Biosolids Master Plan
Project 5B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.000413931	1090	350	0.75	4.01012E-10	0.85	0.000374946	10	0.003749462	572
10	0.000413931	1090	350	0.75	4.01012E-10	0.85	0.000374946	10	0.003749462	572
10	0.000413931	1090	350	0.75	4.01012E-10	0.85	0.000374946	10	0.003749462	572
10	0.000413931	1090	350	0.75	4.01012E-10	0.85	0.000374946	10	0.003749462	572
10	0.000413632	1090	350	0.75	4.00722E-10	0.85	0.000374675	10	0.003746747	572
10	0.000413332	1090	350	0.75	4.00431E-10	0.85	0.000374403	10	0.003744032	572
10	0.000411234	1090	350	0.75	3.98399E-10	0.85	0.000372503	10	0.003725027	572
10	0.000411234	1090	350	0.75	3.98399E-10	0.85	0.000372503	10	0.003725027	572
10	0.000410934	1090	350	0.75	3.98108E-10	0.85	0.000372231	10	0.003722311	572
10	0.000410934	1090	350	0.75	3.98108E-10	0.85	0.000372231	10	0.003722311	572
10	0.000410934	1090	350	0.75	3.98108E-10	0.85	0.000372231	10	0.003722311	572
10	0.000410634	1090	350	0.75	3.97818E-10	0.85	0.00037196	10	0.003719596	572
10	0.000408836	1090	350	0.75	3.96076E-10	0.85	0.000370331	10	0.003703306	572
10	0.000408836	1090	350	0.75	3.96076E-10	0.85	0.000370331	10	0.003703306	572
10	0.000408536	1090	350	0.75	3.95785E-10	0.85	0.000370059	10	0.003700591	572
10	0.000408536	1090	350	0.75	3.95785E-10	0.85	0.000370059	10	0.003700591	572
10	0.000408536	1090	350	0.75	3.95785E-10	0.85	0.000370059	10	0.003700591	572
10	0.000408236	1090	350	0.75	3.95495E-10	0.85	0.000369788	10	0.003697876	572
10	0.000406438	1090	350	0.75	3.93753E-10	0.85	0.000368159	10	0.003681586	572
10	0.000406438	1090	350	0.75	3.93753E-10	0.85	0.000368159	10	0.003681586	572
10	0.000406438	1090	350	0.75	3.93753E-10	0.85	0.000368159	10	0.003681586	572
10	0.000406138	1090	350	0.75	3.93462E-10	0.85	0.000367887	10	0.003678871	572
10	0.000406138	1090	350	0.75	3.93462E-10	0.85	0.000367887	10	0.003678871	572
10	0.000406138	1090	350	0.75	3.93462E-10	0.85	0.000367887	10	0.003678871	572
10	0.000401942	1090	350	0.75	3.89397E-10	0.85	0.000364086	10	0.00364086	572
10	0.000401642	1090	350	0.75	3.89106E-10	0.85	0.000363815	10	0.003638145	572
10	0.000401343	1090	350	0.75	3.88816E-10	0.85	0.000363543	10	0.00363543	572
10	0.000396847	1090	350	0.75	3.8446E-10	0.85	0.00035947	10	0.003594705	572
10	0.000396847	1090	350	0.75	3.8446E-10	0.85	0.00035947	10	0.003594705	572
10	0.000396547	1090	350	0.75	3.8417E-10	0.85	0.000359199	10	0.00359199	572
10	0.00039265	1090	350	0.75	3.80395E-10	0.85	0.000355669	10	0.003556694	572
10	0.000392351	1090	350	0.75	3.80105E-10	0.85	0.000355398	10	0.003553979	572
10	0.000392051	1090	350	0.75	3.79814E-10	0.85	0.000355126	10	0.003551264	572
10	0.000388154	1090	350	0.75	3.76039E-10	0.85	0.000351597	10	0.003515969	572
10	0.000388154	1090	350	0.75	3.76039E-10	0.85	0.000351597	10	0.003515969	572
10	0.000387855	1090	350	0.75	3.75749E-10	0.85	0.000351325	10	0.003513254	572
10	0.000384258	1090	350	0.75	3.72265E-10	0.85	0.000348067	10	0.003480673	572
10	0.000384258	1090	350	0.75	3.72265E-10	0.85	0.000348067	10	0.003480673	572
10	0.000383359	1090	350	0.75	3.71393E-10	0.85	0.000347253	10	0.003472528	572
10	0.000379762	1090	350	0.75	3.67909E-10	0.85	0.000343995	10	0.003439948	572
10	0.000380062	1090	350	0.75	3.68199E-10	0.85	0.000344266	10	0.003442663	572
10	0.000377664	1090	350	0.75	3.65876E-10	0.85	0.000342094	10	0.003420943	572
10	0.000375865	1090	350	0.75	3.64134E-10	0.85	0.000340465	10	0.003404653	572
10	0.000375865	1090	350	0.75	3.64134E-10	0.85	0.000340465	10	0.003404653	572
10	0.000371369	1090	350	0.75	3.59778E-10	0.85	0.000336393	10	0.003363927	572
10	0.000371969	1090	350	0.75	3.60359E-10	0.85	0.000336936	10	0.003369357	572
10	0.000371669	1090	350	0.75	3.60069E-10	0.85	0.000336664	10	0.003366642	572
10	0.000369271	1090	350	0.75	3.57746E-10	0.85	0.000334492	10	0.003344922	572

OCSD Biosolids Master Plan
Project 5B Risk Analysis

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	0	0	0.72	0	3	0

OCSD Biosolids Master Plan
Project 5B Risk Analysis

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Project 5B Risk Analysis

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Project 5B Risk Analysis

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Project 5B Risk Analysis

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Project 5B Risk Analysis

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OCSD Biosolids Master Plan
Project 5B Risk Analysis

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OCSD Biosolids Master Plan
Project 5B Risk Analysis

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350	0	0	0.72	0	3	0

OCSD Biosolids Master Plan
Project 5B Risk Analysis

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350	0	0	0.72	0	3	0

OCSD Biosolids Master Plan
Project 5B Risk Analysis

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk	
0	1	0	Max Risk	0.20	8.83E-04	5	0.004412599	Max Risk	0.01
0	1	0			1.00E-03	5	0.005014818		
0	1	0			7.31E-04	5	0.003656228		
0	1	0			8.17E-04	5	0.004085236		
0	1	0			9.18E-04	5	0.004587755		
0	1	0			1.04E-03	5	0.005179084		
0	1	0			6.82E-04	5	0.003410414		
0	1	0			7.55E-04	5	0.003775116		
0	1	0			8.39E-04	5	0.004194141		
0	1	0			9.35E-04	5	0.004673323		
0	1	0			1.04E-03	5	0.005216033		
0	1	0			6.97E-04	5	0.003487036		
0	1	0			7.67E-04	5	0.003835014		
0	1	0			8.45E-04	5	0.004223831		
0	1	0			9.31E-04	5	0.004652709		
0	1	0			1.02E-03	5	0.005115426		
0	1	0			7.02E-04	5	0.003511151		
0	1	0			7.65E-04	5	0.003827364		
0	1	0			8.34E-04	5	0.004167693		
0	1	0			9.05E-04	5	0.004526301		
0	1	0			9.79E-04	5	0.004892689		
0	1	0			6.96E-04	5	0.00347835		
0	1	0			7.50E-04	5	0.003750612		
0	1	0			8.06E-04	5	0.004031172		
0	1	0			8.62E-04	5	0.004311603		
0	1	0			9.16E-04	5	0.00457855		
0	1	0			6.78E-04	5	0.003391096		
0	1	0			7.23E-04	5	0.003613055		
0	1	0			7.66E-04	5	0.003830995		
0	1	0			8.07E-04	5	0.004035062		
0	1	0			8.43E-04	5	0.004215274		
0	1	0			6.52E-04	5	0.003257947		
0	1	0			6.86E-04	5	0.003429213		
0	1	0			7.18E-04	5	0.003587644		
0	1	0			7.45E-04	5	0.00372572		
0	1	0			7.68E-04	5	0.003838644		
0	1	0			6.18E-04	5	0.003090311		
0	1	0			6.43E-04	5	0.003215033		
0	1	0			6.65E-04	5	0.00332303		
0	1	0			6.82E-04	5	0.003410932		
0	1	0			5.80E-04	5	0.00290206		
0	1	0			5.98E-04	5	0.002987758		
0	1	0			6.11E-04	5	0.00305712		
0	1	0			6.22E-04	5	0.003108721		
0	1	0			5.41E-04	5	0.002704864		
0	1	0			5.52E-04	5	0.002760613		
0	1	0			5.60E-04	5	0.00280236		
0	1	0			5.66E-04	5	0.002829457		
0	1	0			5.09E-04	5	0.002543581		
0	1	0			5.13E-04	5	0.00256614		
0	1	0			4.65E-04	5	0.002322919		
0	1	0			4.68E-04	5	0.002341848		
0	1	0			4.70E-04	5	0.002351571		
0	1	0			4.27E-04	5	0.002132983		

OCSD Biosolids Master Plan
Project 5B Risk Analysis

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			4.30E-04	5	0.00214906	
0	1	0			4.31E-04	5	0.002157487	
0	1	0			4.32E-04	5	0.002158654	
0	1	0			3.94E-04	5	0.0019682	
0	1	0			3.96E-04	5	0.001981942	
0	1	0			3.98E-04	5	0.001989332	
0	1	0			3.98E-04	5	0.001990629	
0	1	0			3.65E-04	5	0.00182403	
0	1	0			3.67E-04	5	0.001835828	
0	1	0			3.68E-04	5	0.00184244	
0	1	0			3.69E-04	5	0.001843996	
0	1	0			3.68E-04	5	0.001840366	
0	1	0			3.39E-04	5	0.001697104	
0	1	0			3.41E-04	5	0.001707346	
0	1	0			3.43E-04	5	0.00171331	
0	1	0			3.43E-04	5	0.001714866	
0	1	0			3.42E-04	5	0.001712273	
0	1	0			3.17E-04	5	0.001584569	
0	1	0			3.19E-04	5	0.001593644	
0	1	0			3.20E-04	5	0.00159883	
0	1	0			3.20E-04	5	0.001600515	
0	1	0			3.20E-04	5	0.001598571	
0	1	0			2.97E-04	5	0.00148435	
0	1	0			2.98E-04	5	0.001492259	
0	1	0			2.99E-04	5	0.001497056	
0	1	0			3.00E-04	5	0.001498741	
0	1	0			2.99E-04	5	0.001497315	
0	1	0			2.79E-04	5	0.001394633	
0	1	0			2.80E-04	5	0.001401634	
0	1	0			2.81E-04	5	0.001405912	
0	1	0			2.82E-04	5	0.001407598	
0	1	0			2.81E-04	5	0.001406561	
0	1	0			2.63E-04	5	0.001313991	
0	1	0			2.64E-04	5	0.001320214	
0	1	0			2.65E-04	5	0.001324104	
0	1	0			2.65E-04	5	0.00132566	
0	1	0			2.65E-04	5	0.001325011	
0	1	0			2.48E-04	5	0.001240999	
0	1	0			2.49E-04	5	0.001246574	
0	1	0			2.50E-04	5	0.001250204	
0	1	0			2.50E-04	5	0.00125176	
0	1	0			2.50E-04	5	0.001251371	
0	1	0			2.35E-04	5	0.001174878	
0	1	0			2.36E-04	5	0.001179934	
0	1	0			2.37E-04	5	0.001183176	
0	1	0			2.37E-04	5	0.001184602	
0	1	0			2.37E-04	5	0.001184472	
0	1	0			1.63E-03	5	0.008131707	
0	1	0			1.42E-03	5	0.007085311	
0	1	0			1.55E-03	5	0.007764412	
0	1	0			1.25E-03	5	0.006234036	
0	1	0			1.36E-03	5	0.006775839	
0	1	0			1.48E-03	5	0.007394005	
0	1	0			1.62E-03	5	0.008101758	

OCSD Biosolids Master Plan
Project 5B Risk Analysis

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			1.19E-03	5	0.005974739	
0	1	0			1.29E-03	5	0.006470127	
0	1	0			1.41E-03	5	0.007028265	
0	1	0			1.53E-03	5	0.007658878	
0	1	0			1.68E-03	5	0.008376873	
0	1	0			1.06E-03	5	0.005316511	
0	1	0			1.14E-03	5	0.00571933	
0	1	0			1.23E-03	5	0.006167138	
0	1	0			1.33E-03	5	0.006669527	
0	1	0			1.45E-03	5	0.007232722	
0	1	0			1.57E-03	5	0.007863723	
0	1	0			1.71E-03	5	0.008573032	
0	1	0			9.54E-04	5	0.004769134	
0	1	0			1.02E-03	5	0.005101035	
0	1	0			1.09E-03	5	0.005467034	
0	1	0			1.17E-03	5	0.005872575	
0	1	0			1.26E-03	5	0.006323753	
0	1	0			1.36E-03	5	0.006824457	
0	1	0			1.48E-03	5	0.007378447	
0	1	0			1.60E-03	5	0.007992983	
0	1	0			1.04E-03	5	0.005222646	
0	1	0			1.12E-03	5	0.005588904	
0	1	0			1.20E-03	5	0.00599276	
0	1	0			1.29E-03	5	0.006436548	
0	1	0			1.38E-03	5	0.00692312	
0	1	0			1.49E-03	5	0.007455977	
0	1	0			1.61E-03	5	0.008037193	
0	1	0			1.06E-03	5	0.005316122	
0	1	0			1.14E-03	5	0.005677713	
0	1	0			1.21E-03	5	0.006070549	
0	1	0			1.30E-03	5	0.006496316	
0	1	0			1.39E-03	5	0.006959552	
0	1	0			1.49E-03	5	0.007457533	
0	1	0			1.60E-03	5	0.007989353	
0	1	0			1.08E-03	5	0.005379002	
0	1	0			1.15E-03	5	0.00572698	
0	1	0			1.22E-03	5	0.006100239	
0	1	0			1.30E-03	5	0.006502669	
0	1	0			1.39E-03	5	0.006930121	
0	1	0			1.48E-03	5	0.007381429	
0	1	0			1.08E-03	5	0.00540545	
0	1	0			1.15E-03	5	0.005733332	
0	1	0			1.22E-03	5	0.006083125	
0	1	0			1.29E-03	5	0.006450809	
0	1	0			1.37E-03	5	0.0068347	
0	1	0			1.45E-03	5	0.007232981	
0	1	0			1.08E-03	5	0.005394041	
0	1	0			1.14E-03	5	0.005698198	
0	1	0			1.20E-03	5	0.006015708	
0	1	0			1.27E-03	5	0.006344108	
0	1	0			1.34E-03	5	0.006681195	
0	1	0			1.40E-03	5	0.007020357	
0	1	0			1.07E-03	5	0.005345812	
0	1	0			1.12E-03	5	0.005620408	

OCSD Biosolids Master Plan
Project 5B Risk Analysis

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			1.18E-03	5	0.005902913	
0	1	0			1.24E-03	5	0.006189178	
0	1	0			1.30E-03	5	0.006475443	
0	1	0			1.35E-03	5	0.006756651	
0	1	0			1.05E-03	5	0.005261022	
0	1	0			1.10E-03	5	0.00550528	
0	1	0			1.15E-03	5	0.005750316	
0	1	0			1.20E-03	5	0.005993149	
0	1	0			1.25E-03	5	0.006229888	
0	1	0			1.29E-03	5	0.006455606	
0	1	0			1.03E-03	5	0.005145764	
0	1	0			1.07E-03	5	0.005356314	
0	1	0			1.11E-03	5	0.005563622	
0	1	0			1.15E-03	5	0.005764578	
0	1	0			1.19E-03	5	0.005954773	
0	1	0			1.00E-03	5	0.005002113	
0	1	0			1.04E-03	5	0.005179861	
0	1	0			1.07E-03	5	0.005351646	
0	1	0			1.10E-03	5	0.005512929	
0	1	0			1.13E-03	5	0.005662674	
0	1	0			9.67E-04	5	0.004836551	
0	1	0			9.97E-04	5	0.004983054	
0	1	0			1.02E-03	5	0.00512139	
0	1	0			1.05E-03	5	0.005248964	
0	1	0			1.07E-03	5	0.005362926	
0	1	0			9.31E-04	5	0.004654135	
0	1	0			9.55E-04	5	0.004773283	
0	1	0			9.76E-04	5	0.004881928	
0	1	0			9.96E-04	5	0.004979684	
0	1	0			1.01E-03	5	0.005064344	
0	1	0			8.92E-04	5	0.004461347	
0	1	0			9.11E-04	5	0.004555343	
0	1	0			9.28E-04	5	0.004638966	
0	1	0			9.42E-04	5	0.004712218	
0	1	0			9.55E-04	5	0.004773283	
0	1	0			8.53E-04	5	0.004262725	
0	1	0			8.67E-04	5	0.004335329	
0	1	0			8.80E-04	5	0.004398338	
0	1	0			8.90E-04	5	0.004451624	
0	1	0			8.13E-04	5	0.004062936	
0	1	0			8.24E-04	5	0.004117648	
0	1	0			8.33E-04	5	0.004164192	
0	1	0			8.40E-04	5	0.004201401	
0	1	0			7.73E-04	5	0.003865481	
0	1	0			7.81E-04	5	0.003906321	
0	1	0			7.88E-04	5	0.003939122	
0	1	0			7.93E-04	5	0.003964014	
0	1	0			7.28E-04	5	0.003637947	
0	1	0			7.35E-04	5	0.00367386	
0	1	0			7.41E-04	5	0.003702901	
0	1	0			7.45E-04	5	0.003725071	
0	1	0			7.48E-04	5	0.00374037	
0	1	0			6.86E-04	5	0.003431806	
0	1	0			6.93E-04	5	0.00346357	

OCSD Biosolids Master Plan
Project 5B Risk Analysis

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			6.98E-04	5	0.003489499	
0	1	0			7.02E-04	5	0.003509336	
0	1	0			7.05E-04	5	0.003523208	
0	1	0			6.55E-04	5	0.003272856	
0	1	0			6.59E-04	5	0.003295804	
0	1	0			6.63E-04	5	0.003313696	
0	1	0			6.65E-04	5	0.003326142	
0	1	0			6.67E-04	5	0.003333402	
0	1	0			6.24E-04	5	0.003119611	
0	1	0			6.27E-04	5	0.003135558	
0	1	0			6.29E-04	5	0.003147097	
0	1	0			6.31E-04	5	0.003153838	
0	1	0			6.31E-04	5	0.003156043	
0	1	0			5.95E-04	5	0.002973108	
0	1	0			5.97E-04	5	0.00298348	
0	1	0			5.98E-04	5	0.002989833	
0	1	0			5.98E-04	5	0.002992166	
0	1	0			5.98E-04	5	0.002990481	
0	1	0			5.67E-04	5	0.002833865	
0	1	0			5.68E-04	5	0.002839699	
0	1	0			5.68E-04	5	0.002842033	
0	1	0			5.68E-04	5	0.002840866	
0	1	0			5.67E-04	5	0.002836199	
0	1	0			5.40E-04	5	0.002701883	
0	1	0			5.41E-04	5	0.002704216	
0	1	0			5.41E-04	5	0.002703438	
0	1	0			5.40E-04	5	0.002699419	
0	1	0			5.15E-04	5	0.002575086	
0	1	0			5.15E-04	5	0.00257729	
0	1	0			5.15E-04	5	0.002576901	
0	1	0			5.15E-04	5	0.00257353	
0	1	0			5.13E-04	5	0.002567437	
0	1	0			4.92E-04	5	0.002460217	
0	1	0			4.92E-04	5	0.002459958	
0	1	0			4.91E-04	5	0.002457235	
0	1	0			4.90E-04	5	0.002452049	
0	1	0			4.89E-04	5	0.002444141	
0	1	0			4.70E-04	5	0.002351831	
0	1	0			4.70E-04	5	0.00235196	
0	1	0			4.70E-04	5	0.002349497	
0	1	0			4.69E-04	5	0.002344959	
0	1	0			4.68E-04	5	0.002338088	
0	1	0			4.66E-04	5	0.002329142	
0	1	0			4.50E-04	5	0.002251612	
0	1	0			4.50E-04	5	0.002249538	
0	1	0			4.49E-04	5	0.002245518	
0	1	0			4.48E-04	5	0.002239684	
0	1	0			4.46E-04	5	0.002231516	
0	1	0			4.31E-04	5	0.002156579	
0	1	0			4.31E-04	5	0.002153208	
0	1	0			4.30E-04	5	0.002147893	
0	1	0			4.28E-04	5	0.002140892	
0	1	0			4.26E-04	5	0.002131946	
0	1	0			4.13E-04	5	0.002066992	

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Project 5B Risk Analysis

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			4.12E-04	5	0.002062454	
0	1	0			4.11E-04	5	0.002056101	
0	1	0			4.10E-04	5	0.002048063	
0	1	0			3.97E-04	5	0.00198661	
0	1	0			3.97E-04	5	0.001982591	
0	1	0			3.95E-04	5	0.001976886	
0	1	0			3.94E-04	5	0.001969755	
0	1	0			3.92E-04	5	0.001961069	
0	1	0			3.82E-04	5	0.001907654	
0	1	0			3.81E-04	5	0.001902727	
0	1	0			3.79E-04	5	0.001896374	
0	1	0			3.78E-04	5	0.001888465	
0	1	0			3.68E-04	5	0.001837773	
0	1	0			3.67E-04	5	0.001833235	
0	1	0			3.65E-04	5	0.001827401	
0	1	0			3.64E-04	5	0.0018204	
0	1	0			3.62E-04	5	0.001812102	
0	1	0			3.54E-04	5	0.001771782	
0	1	0			3.54E-04	5	0.001767762	
0	1	0			3.53E-04	5	0.001762576	
0	1	0			3.51E-04	5	0.001756224	
0	1	0			3.50E-04	5	0.001748834	
0	1	0			3.42E-04	5	0.001710069	
0	1	0			3.41E-04	5	0.001706438	
0	1	0			3.40E-04	5	0.001701641	
0	1	0			3.39E-04	5	0.001695937	
0	1	0			3.38E-04	5	0.001689195	
0	1	0			3.30E-04	5	0.001651727	
0	1	0			3.30E-04	5	0.001648485	
0	1	0			3.29E-04	5	0.001644207	
0	1	0			3.28E-04	5	0.001639021	
0	1	0			3.27E-04	5	0.001632798	
0	1	0			3.25E-04	5	0.001625667	
0	1	0			3.19E-04	5	0.001596756	
0	1	0			3.19E-04	5	0.001593903	
0	1	0			3.18E-04	5	0.001590014	
0	1	0			3.17E-04	5	0.001585217	
0	1	0			3.16E-04	5	0.001579642	
0	1	0			3.15E-04	5	0.001573159	
0	1	0			3.09E-04	5	0.001544896	
0	1	0			3.08E-04	5	0.001542303	
0	1	0			3.08E-04	5	0.001538802	
0	1	0			3.07E-04	5	0.001534524	
0	1	0			3.06E-04	5	0.001529338	
0	1	0			3.05E-04	5	0.001523245	
0	1	0			2.99E-04	5	0.001495759	
0	1	0			2.99E-04	5	0.001493425	
0	1	0			2.98E-04	5	0.001490184	
0	1	0			2.97E-04	5	0.001486295	
0	1	0			2.96E-04	5	0.001481757	
0	1	0			2.95E-04	5	0.001476182	
0	1	0			2.94E-04	5	0.001470089	
0	1	0			2.90E-04	5	0.001449474	
0	1	0			2.89E-04	5	0.00144727	

OCSD Biosolids Master Plan
Project 5B Risk Analysis

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			2.89E-04	5	0.001444288	
0	1	0			2.88E-04	5	0.001440788	
0	1	0			2.87E-04	5	0.00143651	
0	1	0			2.86E-04	5	0.001431583	
0	1	0			2.85E-04	5	0.001425878	
0	1	0			2.81E-04	5	0.001405394	
0	1	0			2.81E-04	5	0.001403449	
0	1	0			2.80E-04	5	0.001400726	
0	1	0			2.79E-04	5	0.001397485	
0	1	0			2.79E-04	5	0.001393596	
0	1	0			2.78E-04	5	0.001389058	
0	1	0			2.77E-04	5	0.001383872	
0	1	0			2.73E-04	5	0.001363647	
0	1	0			2.72E-04	5	0.001361961	
0	1	0			2.72E-04	5	0.001359628	
0	1	0			2.71E-04	5	0.001356516	
0	1	0			2.71E-04	5	0.001352886	
0	1	0			2.70E-04	5	0.001348737	
0	1	0			2.69E-04	5	0.001343811	
0	1	0			2.65E-04	5	0.001323974	
0	1	0			2.64E-04	5	0.001322419	
0	1	0			2.64E-04	5	0.001320344	
0	1	0			2.63E-04	5	0.001317492	
0	1	0			2.63E-04	5	0.001314251	
0	1	0			2.62E-04	5	0.001310361	
0	1	0			2.61E-04	5	0.001305823	
0	1	0			2.57E-04	5	0.001286376	
0	1	0			2.57E-04	5	0.00128495	
0	1	0			2.57E-04	5	0.001283005	
0	1	0			2.56E-04	5	0.001280412	
0	1	0			2.55E-04	5	0.00127743	
0	1	0			2.55E-04	5	0.0012738	
0	1	0			2.54E-04	5	0.001269651	
0	1	0			2.50E-04	5	0.001250463	
0	1	0			2.50E-04	5	0.001249167	
0	1	0			2.49E-04	5	0.001247352	
0	1	0			2.49E-04	5	0.001245148	
0	1	0			2.48E-04	5	0.001242296	
0	1	0			2.48E-04	5	0.001238925	
0	1	0			2.47E-04	5	0.001235165	
0	1	0			2.43E-04	5	0.001216366	
0	1	0			2.43E-04	5	0.001215199	
0	1	0			2.43E-04	5	0.001213513	
0	1	0			2.42E-04	5	0.001211439	
0	1	0			2.42E-04	5	0.001208846	
0	1	0			2.41E-04	5	0.001205735	
0	1	0			2.40E-04	5	0.001202234	
0	1	0			2.37E-04	5	0.001183824	
0	1	0			2.37E-04	5	0.001182657	
0	1	0			2.36E-04	5	0.001181231	
0	1	0			2.36E-04	5	0.001179286	
0	1	0			2.35E-04	5	0.001176823	
0	1	0			2.35E-04	5	0.001173971	
0	1	0			2.34E-04	5	0.001170729	

OCSD Biosolids Master Plan
Project 5B Risk Analysis

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			4.18E-05	5	0.000208864	
0	1	0			4.17E-05	5	0.000208735	
0	1	0			4.17E-05	5	0.000208735	
0	1	0			4.17E-05	5	0.000208346	
0	1	0			4.16E-05	5	0.000208216	
0	1	0			4.16E-05	5	0.000208086	
0	1	0			4.16E-05	5	0.000207827	
0	1	0			4.15E-05	5	0.000207568	
0	1	0			4.15E-05	5	0.000207309	
0	1	0			4.14E-05	5	0.000207179	
0	1	0			4.14E-05	5	0.00020692	
0	1	0			4.14E-05	5	0.00020679	
0	1	0			4.13E-05	5	0.00020666	
0	1	0			4.13E-05	5	0.000206401	
0	1	0			4.12E-05	5	0.000206142	
0	1	0			4.12E-05	5	0.000206012	
0	1	0			4.12E-05	5	0.000205882	
0	1	0			4.11E-05	5	0.000205623	
0	1	0			4.10E-05	5	0.000205234	
0	1	0			4.11E-05	5	0.000205364	
0	1	0			4.10E-05	5	0.000204975	
0	1	0			4.09E-05	5	0.000204586	
0	1	0			4.09E-05	5	0.000204327	
0	1	0			4.09E-05	5	0.000204456	
0	1	0			4.08E-05	5	0.000203938	
0	1	0			4.08E-05	5	0.000203808	
0	1	0			4.08E-05	5	0.000203938	
0	1	0			4.07E-05	5	0.000203549	
0	1	0			4.06E-05	5	0.00020316	
0	1	0			4.06E-05	5	0.00020303	
0	1	0			4.06E-05	5	0.000202771	
0	1	0			4.05E-05	5	0.000202512	
0	1	0			4.05E-05	5	0.000202512	
0	1	0			4.05E-05	5	0.000202382	
0	1	0			4.03E-05	5	0.000201604	
0	1	0			4.03E-05	5	0.000201734	
0	1	0			4.02E-05	5	0.000201215	
0	1	0			4.02E-05	5	0.000201085	
0	1	0			4.02E-05	5	0.000201215	
0	1	0			4.01E-05	5	0.000200567	
0	1	0			3.96E-05	5	0.000197844	
0	1	0			4.00E-05	5	0.000200178	
0	1	0			4.00E-05	5	0.000200178	
0	1	0			4.00E-05	5	0.000199789	
0	1	0			4.00E-05	5	0.000199789	
0	1	0			3.99E-05	5	0.00019927	
0	1	0			3.93E-05	5	0.000196677	
0	1	0			3.98E-05	5	0.000198752	
0	1	0			3.98E-05	5	0.000199011	
0	1	0			3.97E-05	5	0.000198622	
0	1	0			3.97E-05	5	0.000198492	
0	1	0			3.96E-05	5	0.000197974	
0	1	0			3.91E-05	5	0.000195511	
0	1	0			3.96E-05	5	0.000197974	

OCSD Biosolids Master Plan
Project 5B Risk Analysis

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			3.95E-05	5	0.000197455	
0	1	0			3.95E-05	5	0.000197585	
0	1	0			3.95E-05	5	0.000197326	
0	1	0			3.94E-05	5	0.000196807	
0	1	0			3.89E-05	5	0.000194344	
0	1	0			3.92E-05	5	0.000196159	
0	1	0			3.93E-05	5	0.000196418	
0	1	0			3.92E-05	5	0.000195899	
0	1	0			3.91E-05	5	0.00019564	
0	1	0			3.87E-05	5	0.000193306	
0	1	0			3.90E-05	5	0.000194992	
0	1	0			3.90E-05	5	0.000194862	
0	1	0			3.89E-05	5	0.000194473	
0	1	0			3.85E-05	5	0.000192269	
0	1	0			3.87E-05	5	0.000193695	
0	1	0			3.87E-05	5	0.000193436	
0	1	0			3.84E-05	5	0.00019188	
0	1	0			3.84E-05	5	0.00019214	
0	1	0			3.82E-05	5	0.000190973	
0	1	0			3.81E-05	5	0.000190713	
0	1	0			3.84E-05	5	0.00019214	
0	1	0			3.84E-05	5	0.00019214	
0	1	0			3.82E-05	5	0.000190973	
0	1	0			3.80E-05	5	0.000189806	
0	1	0			3.79E-05	5	0.000189417	
0	1	0			3.83E-05	5	0.000191362	
0	1	0			3.80E-05	5	0.000189936	
0	1	0			3.81E-05	5	0.000190454	
0	1	0			3.77E-05	5	0.000188639	
0	1	0			3.77E-05	5	0.000188639	
0	1	0			3.77E-05	5	0.00018825	
0	1	0			3.80E-05	5	0.000189806	
0	1	0			3.76E-05	5	0.000187861	
0	1	0			3.77E-05	5	0.00018825	
0	1	0			3.75E-05	5	0.000187602	
0	1	0			3.74E-05	5	0.000187083	
0	1	0			3.74E-05	5	0.000186824	
0	1	0			3.78E-05	5	0.000188769	
0	1	0			3.73E-05	5	0.000186435	
0	1	0			3.72E-05	5	0.000186176	
0	1	0			3.72E-05	5	0.000186046	
0	1	0			3.72E-05	5	0.000186046	
0	1	0			3.74E-05	5	0.000187213	
0	1	0			3.73E-05	5	0.000186435	
0	1	0			3.70E-05	5	0.000185009	
0	1	0			3.69E-05	5	0.00018475	
0	1	0			3.71E-05	5	0.000185528	
0	1	0			3.72E-05	5	0.000186176	
0	1	0			3.69E-05	5	0.00018449	
0	1	0			3.69E-05	5	0.00018475	
0	1	0			3.69E-05	5	0.00018449	
0	1	0			3.70E-05	5	0.000185009	
0	1	0			3.67E-05	5	0.000183712	
0	1	0			3.69E-05	5	0.000184361	

OCSD Biosolids Master Plan
Project 5B Risk Analysis

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			3.69E-05	5	0.00018449	
0	1	0			3.66E-05	5	0.000182805	
0	1	0			3.66E-05	5	0.000182935	
0	1	0			3.66E-05	5	0.000182935	
0	1	0			3.65E-05	5	0.000182675	
0	1	0			3.64E-05	5	0.000182157	
0	1	0			3.66E-05	5	0.000182935	
0	1	0			3.68E-05	5	0.000183842	
0	1	0			3.66E-05	5	0.000182805	
0	1	0			3.65E-05	5	0.000182416	
0	1	0			3.67E-05	5	0.000183324	
0	1	0			3.64E-05	5	0.000181768	
0	1	0			3.63E-05	5	0.000181638	
0	1	0			3.65E-05	5	0.000182546	
0	1	0			3.65E-05	5	0.000182546	
0	1	0			3.65E-05	5	0.000182546	
0	1	0			3.64E-05	5	0.000182027	
0	1	0			3.65E-05	5	0.000182675	
0	1	0			3.62E-05	5	0.000181249	
0	1	0			3.64E-05	5	0.000182027	
0	1	0			3.61E-05	5	0.000180731	
0	1	0			3.61E-05	5	0.000180471	
0	1	0			3.62E-05	5	0.00018086	
0	1	0			3.60E-05	5	0.000180212	
0	1	0			3.60E-05	5	0.000179953	
0	1	0			3.60E-05	5	0.000180212	
0	1	0			3.62E-05	5	0.00018086	
0	1	0			3.62E-05	5	0.000181119	
0	1	0			3.60E-05	5	0.000179823	
0	1	0			3.59E-05	5	0.000179693	
0	1	0			3.59E-05	5	0.000179434	
0	1	0			3.59E-05	5	0.000179304	
0	1	0			3.58E-05	5	0.000178915	
0	1	0			3.58E-05	5	0.000178915	
0	1	0			3.58E-05	5	0.000179175	
0	1	0			3.61E-05	5	0.000180342	
0	1	0			3.58E-05	5	0.000178786	
0	1	0			3.57E-05	5	0.000178526	
0	1	0			3.57E-05	5	0.000178526	
0	1	0			3.57E-05	5	0.000178397	
0	1	0			3.56E-05	5	0.000178138	
0	1	0			3.56E-05	5	0.000177878	
0	1	0			3.56E-05	5	0.000178008	
0	1	0			3.56E-05	5	0.000178008	
0	1	0			3.55E-05	5	0.000177749	
0	1	0			3.55E-05	5	0.000177619	
0	1	0			3.55E-05	5	0.000177489	
0	1	0			3.54E-05	5	0.0001771	
0	1	0			3.54E-05	5	0.000176971	
0	1	0			3.54E-05	5	0.000176841	
0	1	0			3.54E-05	5	0.000176841	
0	1	0			3.53E-05	5	0.000176711	
0	1	0			3.53E-05	5	0.000176711	
0	1	0			3.53E-05	5	0.000176452	

OCSD Biosolids Master Plan
Project 5B Risk Analysis

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			3.52E-05	5	0.000176193	
0	1	0			3.52E-05	5	0.000176193	
0	1	0			3.54E-05	5	0.000176971	
0	1	0			3.52E-05	5	0.000176063	
0	1	0			3.52E-05	5	0.000175934	
0	1	0			3.53E-05	5	0.000176452	
0	1	0			3.51E-05	5	0.000175545	
0	1	0			3.51E-05	5	0.000175415	
0	1	0			3.53E-05	5	0.000176711	
0	1	0			3.51E-05	5	0.000175545	
0	1	0			3.50E-05	5	0.000174767	
0	1	0			3.49E-05	5	0.000174507	
0	1	0			3.49E-05	5	0.000174637	
0	1	0			3.50E-05	5	0.000174896	
0	1	0			3.48E-05	5	0.000174248	
0	1	0			3.46E-05	5	0.000173211	
0	1	0			3.48E-05	5	0.000173859	
0	1	0			3.47E-05	5	0.000173729	
0	1	0			3.47E-05	5	0.00017347	
0	1	0			3.45E-05	5	0.000172303	
0	1	0			3.43E-05	5	0.000171655	
0	1	0			4.14E-05	5	0.000207179	
0	1	0			4.12E-05	5	0.000206142	
0	1	0			4.07E-05	5	0.000203419	
0	1	0			4.04E-05	5	0.000201993	
0	1	0			4.03E-05	5	0.000201474	
0	1	0			4.02E-05	5	0.000200826	
0	1	0			4.09E-05	5	0.000204586	
0	1	0			4.07E-05	5	0.000203678	
0	1	0			4.02E-05	5	0.000201215	
0	1	0			3.99E-05	5	0.000199659	
0	1	0			3.98E-05	5	0.000199141	
0	1	0			3.97E-05	5	0.000198492	
0	1	0			4.03E-05	5	0.000201604	
0	1	0			3.97E-05	5	0.000198622	
0	1	0			3.96E-05	5	0.000197974	
0	1	0			3.95E-05	5	0.000197326	
0	1	0			3.94E-05	5	0.000196937	
0	1	0			3.93E-05	5	0.000196418	
0	1	0			3.93E-05	5	0.000196548	
0	1	0			3.91E-05	5	0.000195511	
0	1	0			3.90E-05	5	0.000195122	
0	1	0			3.89E-05	5	0.000194603	
0	1	0			3.88E-05	5	0.000193955	
0	1	0			3.89E-05	5	0.000194344	
0	1	0			3.87E-05	5	0.000193436	
0	1	0			3.86E-05	5	0.000192918	
0	1	0			3.85E-05	5	0.000192399	
0	1	0			3.84E-05	5	0.00019188	
0	1	0			3.85E-05	5	0.000192399	
0	1	0			3.83E-05	5	0.000191362	
0	1	0			3.82E-05	5	0.000190843	
0	1	0			3.80E-05	5	0.000190195	
0	1	0			3.80E-05	5	0.000190065	

OCSD Biosolids Master Plan
Project 5B Risk Analysis

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			3.78E-05	5	0.000189158	
0	1	0			3.78E-05	5	0.000188769	
0	1	0			3.77E-05	5	0.00018838	
0	1	0			3.75E-05	5	0.000187602	
0	1	0			3.73E-05	5	0.000186565	
0	1	0			3.72E-05	5	0.000186176	
0	1	0			3.72E-05	5	0.000185787	
0	1	0			3.76E-05	5	0.000188121	
0	1	0			3.69E-05	5	0.00018449	
0	1	0			3.68E-05	5	0.000184101	
0	1	0			3.67E-05	5	0.000183583	
0	1	0			5.21E-05	5	0.000260335	
0	1	0			5.20E-05	5	0.000260205	
0	1	0			5.20E-05	5	0.000259946	
0	1	0			5.20E-05	5	0.000259816	
0	1	0			5.19E-05	5	0.000259427	
0	1	0			5.12E-05	5	0.000256186	
0	1	0			5.12E-05	5	0.000256057	
0	1	0			5.12E-05	5	0.000255797	
0	1	0			5.11E-05	5	0.000255668	
0	1	0			5.11E-05	5	0.000255408	
0	1	0			5.05E-05	5	0.000252297	
0	1	0			5.04E-05	5	0.000252167	
0	1	0			5.04E-05	5	0.000251908	
0	1	0			5.03E-05	5	0.000251648	
0	1	0			5.03E-05	5	0.000251519	
0	1	0			4.97E-05	5	0.000248407	
0	1	0			4.97E-05	5	0.000248278	
0	1	0			4.96E-05	5	0.000248148	
0	1	0			4.96E-05	5	0.000247889	
0	1	0			4.95E-05	5	0.000247629	
0	1	0			4.90E-05	5	0.000244777	
0	1	0			4.89E-05	5	0.000244518	
0	1	0			4.89E-05	5	0.000244388	
0	1	0			4.89E-05	5	0.000244258	
0	1	0			4.88E-05	5	0.000243999	
0	1	0			4.82E-05	5	0.000241017	
0	1	0			4.82E-05	5	0.000240888	
0	1	0			4.82E-05	5	0.000240758	
0	1	0			4.81E-05	5	0.000240628	
0	1	0			4.81E-05	5	0.000240369	
0	1	0			4.75E-05	5	0.000237646	
0	1	0			4.75E-05	5	0.000237517	
0	1	0			4.75E-05	5	0.000237387	
0	1	0			4.75E-05	5	0.000237257	
0	1	0			4.74E-05	5	0.000237128	
0	1	0			4.68E-05	5	0.000234016	
0	1	0			4.68E-05	5	0.000233887	
0	1	0			4.68E-05	5	0.000233757	
0	1	0			4.67E-05	5	0.000233627	
0	1	0			4.67E-05	5	0.000233498	
0	1	0			4.62E-05	5	0.000230775	
0	1	0			4.61E-05	5	0.000230645	
0	1	0			4.61E-05	5	0.000230386	

OCSD Biosolids Master Plan
Project 5B Risk Analysis

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			4.61E-05	5	0.000230256	
0	1	0			4.60E-05	5	0.000230127	
0	1	0			4.55E-05	5	0.000227404	
0	1	0			4.55E-05	5	0.000227274	
0	1	0			4.54E-05	5	0.000227145	
0	1	0			4.54E-05	5	0.000227015	
0	1	0			4.54E-05	5	0.000226756	
0	1	0			4.49E-05	5	0.000224293	
0	1	0			4.48E-05	5	0.000224163	
0	1	0			4.48E-05	5	0.000224033	
0	1	0			4.48E-05	5	0.000223774	
0	1	0			4.47E-05	5	0.000223644	
0	1	0			4.42E-05	5	0.000221181	
0	1	0			4.42E-05	5	0.000221051	
0	1	0			4.42E-05	5	0.000220922	
0	1	0			4.42E-05	5	0.000220792	
0	1	0			4.41E-05	5	0.000220662	
0	1	0			4.36E-05	5	0.000218069	
0	1	0			4.36E-05	5	0.00021794	
0	1	0			4.36E-05	5	0.00021781	
0	1	0			4.36E-05	5	0.00021781	
0	1	0			4.35E-05	5	0.000217551	
0	1	0			4.30E-05	5	0.000215087	
0	1	0			4.30E-05	5	0.000214958	
0	1	0			4.30E-05	5	0.000214958	
0	1	0			4.30E-05	5	0.000214958	
0	1	0			4.30E-05	5	0.000214828	
0	1	0			4.24E-05	5	0.000211976	
0	1	0			4.24E-05	5	0.000211976	
0	1	0			4.24E-05	5	0.000211976	
0	1	0			4.24E-05	5	0.000211976	
0	1	0			4.23E-05	5	0.000211717	
0	1	0			4.18E-05	5	0.000209124	
0	1	0			4.18E-05	5	0.000209124	
0	1	0			4.18E-05	5	0.000209124	
0	1	0			4.18E-05	5	0.000209124	
0	1	0			4.18E-05	5	0.000208864	
0	1	0			4.13E-05	5	0.000206401	
0	1	0			4.13E-05	5	0.000206401	
0	1	0			4.13E-05	5	0.000206271	
0	1	0			4.13E-05	5	0.000206401	
0	1	0			4.12E-05	5	0.000206142	
0	1	0			4.08E-05	5	0.000203808	
0	1	0			4.08E-05	5	0.000203938	
0	1	0			4.08E-05	5	0.000203938	
0	1	0			4.08E-05	5	0.000203808	
0	1	0			4.07E-05	5	0.000203419	
0	1	0			4.02E-05	5	0.000201085	
0	1	0			4.02E-05	5	0.000201085	
0	1	0			4.02E-05	5	0.000201085	
0	1	0			4.02E-05	5	0.000201085	
0	1	0			4.02E-05	5	0.000200956	
0	1	0			3.97E-05	5	0.000198492	
0	1	0			3.97E-05	5	0.000198492	

OCSD Biosolids Master Plan
Project 5B Risk Analysis

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			3.97E-05	5	0.000198492	
0	1	0			3.97E-05	5	0.000198492	
0	1	0			3.97E-05	5	0.000198622	
0	1	0			3.93E-05	5	0.000196288	
0	1	0			3.93E-05	5	0.000196288	
0	1	0			3.93E-05	5	0.000196288	
0	1	0			3.93E-05	5	0.000196288	
0	1	0			3.92E-05	5	0.000196159	
0	1	0			3.87E-05	5	0.000193695	
0	1	0			3.87E-05	5	0.000193695	
0	1	0			3.87E-05	5	0.000193695	
0	1	0			3.87E-05	5	0.000193695	
0	1	0			3.87E-05	5	0.000193566	
0	1	0			3.82E-05	5	0.000191232	
0	1	0			3.82E-05	5	0.000191232	
0	1	0			3.82E-05	5	0.000191232	
0	1	0			3.83E-05	5	0.000191362	
0	1	0			3.82E-05	5	0.000191232	
0	1	0			3.78E-05	5	0.000188898	
0	1	0			3.78E-05	5	0.000188898	
0	1	0			3.78E-05	5	0.000188898	
0	1	0			3.78E-05	5	0.000188898	
0	1	0			3.78E-05	5	0.000188769	
0	1	0			3.73E-05	5	0.000186565	
0	1	0			3.73E-05	5	0.000186694	
0	1	0			3.73E-05	5	0.000186565	
0	1	0			3.73E-05	5	0.000186565	
0	1	0			3.73E-05	5	0.000186565	
0	1	0			3.68E-05	5	0.000184231	
0	1	0			3.69E-05	5	0.000184361	
0	1	0			3.69E-05	5	0.000184361	
0	1	0			3.68E-05	5	0.000184231	
0	1	0			3.68E-05	5	0.000184231	
0	1	0			3.64E-05	5	0.000182157	
0	1	0			3.64E-05	5	0.000182157	
0	1	0			3.64E-05	5	0.000182027	
0	1	0			3.64E-05	5	0.000182027	
0	1	0			3.64E-05	5	0.000182027	
0	1	0			3.60E-05	5	0.000179953	
0	1	0			3.60E-05	5	0.000180082	
0	1	0			3.60E-05	5	0.000180082	
0	1	0			3.60E-05	5	0.000180082	
0	1	0			3.60E-05	5	0.000179953	
0	1	0			3.56E-05	5	0.000177878	
0	1	0			3.56E-05	5	0.000177878	
0	1	0			3.56E-05	5	0.000178008	
0	1	0			3.56E-05	5	0.000177878	
0	1	0			3.56E-05	5	0.000177878	
0	1	0			3.52E-05	5	0.000175804	
0	1	0			3.52E-05	5	0.000175934	
0	1	0			3.52E-05	5	0.000176063	
0	1	0			3.52E-05	5	0.000176063	
0	1	0			3.52E-05	5	0.000175804	
0	1	0			3.48E-05	5	0.000173859	

OCSD Biosolids Master Plan
Project 5B Risk Analysis

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			3.48E-05	5	0.000173989	
0	1	0			3.48E-05	5	0.000173859	
0	1	0			3.48E-05	5	0.000173859	
0	1	0			3.48E-05	5	0.000173989	
0	1	0			3.44E-05	5	0.000171785	
0	1	0			3.44E-05	5	0.000171914	
0	1	0			3.44E-05	5	0.000171914	
0	1	0			3.44E-05	5	0.000171914	
0	1	0			3.44E-05	5	0.000171785	
0	1	0			3.40E-05	5	0.00016984	
0	1	0			3.40E-05	5	0.00016997	
0	1	0			3.40E-05	5	0.00016984	
0	1	0			3.40E-05	5	0.00016997	
0	1	0			3.40E-05	5	0.00016984	
0	1	0			3.36E-05	5	0.000167895	
0	1	0			3.36E-05	5	0.000168025	
0	1	0			3.36E-05	5	0.000168025	
0	1	0			3.36E-05	5	0.000168025	
0	1	0			3.36E-05	5	0.000168025	
0	1	0			3.32E-05	5	0.00016608	
0	1	0			3.32E-05	5	0.00016608	
0	1	0			3.32E-05	5	0.00016621	
0	1	0			3.32E-05	5	0.00016621	
0	1	0			3.32E-05	5	0.00016621	
0	1	0			3.29E-05	5	0.000164395	
0	1	0			3.29E-05	5	0.000164395	
0	1	0			3.29E-05	5	0.000164395	
0	1	0			3.29E-05	5	0.000164395	
0	1	0			3.29E-05	5	0.000164395	
0	1	0			3.25E-05	5	0.00016258	
0	1	0			3.25E-05	5	0.00016258	
0	1	0			3.25E-05	5	0.00016258	
0	1	0			3.25E-05	5	0.00016258	
0	1	0			3.25E-05	5	0.00016258	
0	1	0			3.22E-05	5	0.000160765	
0	1	0			3.22E-05	5	0.000160765	
0	1	0			3.22E-05	5	0.000160765	
0	1	0			3.22E-05	5	0.000160894	
0	1	0			3.22E-05	5	0.000160894	
0	1	0			5.17E-05	5	0.00025865	
0	1	0			5.17E-05	5	0.000258261	
0	1	0			5.16E-05	5	0.000257872	
0	1	0			5.10E-05	5	0.00025476	
0	1	0			5.08E-05	5	0.000254241	
0	1	0			5.08E-05	5	0.000253852	
0	1	0			5.02E-05	5	0.000250871	
0	1	0			5.01E-05	5	0.000250611	
0	1	0			5.00E-05	5	0.000250093	
0	1	0			4.94E-05	5	0.000247111	
0	1	0			4.93E-05	5	0.000246722	
0	1	0			4.93E-05	5	0.000246333	
0	1	0			4.87E-05	5	0.000243481	
0	1	0			4.86E-05	5	0.000243092	
0	1	0			4.85E-05	5	0.000242703	

OCSD Biosolids Master Plan
Project 5B Risk Analysis

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			4.80E-05	5	0.00023998	
0	1	0			4.79E-05	5	0.000239461	
0	1	0			4.78E-05	5	0.000239202	
0	1	0			4.73E-05	5	0.00023635	
0	1	0			4.72E-05	5	0.000236091	
0	1	0			4.71E-05	5	0.000235702	
0	1	0			4.66E-05	5	0.000232849	
0	1	0			4.65E-05	5	0.00023259	
0	1	0			4.65E-05	5	0.000232331	
0	1	0			4.59E-05	5	0.000229608	
0	1	0			4.59E-05	5	0.000229349	
0	1	0			4.58E-05	5	0.00022896	
0	1	0			4.52E-05	5	0.000226237	
0	1	0			4.52E-05	5	0.000225978	
0	1	0			4.52E-05	5	0.000225848	
0	1	0			4.46E-05	5	0.000222996	
0	1	0			4.46E-05	5	0.000222866	
0	1	0			4.45E-05	5	0.000222737	
0	1	0			4.41E-05	5	0.000220662	
0	1	0			4.41E-05	5	0.000220533	
0	1	0			4.41E-05	5	0.000220273	
0	1	0			4.40E-05	5	0.000220144	
0	1	0			4.40E-05	5	0.000220144	
0	1	0			4.40E-05	5	0.000219884	
0	1	0			4.38E-05	5	0.000218847	
0	1	0			4.38E-05	5	0.000218847	
0	1	0			4.37E-05	5	0.000218588	
0	1	0			4.37E-05	5	0.000218588	
0	1	0			4.37E-05	5	0.000218718	
0	1	0			4.37E-05	5	0.000218329	
0	1	0			4.35E-05	5	0.000217551	
0	1	0			4.35E-05	5	0.000217421	
0	1	0			4.35E-05	5	0.000217292	
0	1	0			4.35E-05	5	0.000217292	
0	1	0			4.34E-05	5	0.000217162	
0	1	0			4.34E-05	5	0.000216903	
0	1	0			4.32E-05	5	0.000216125	
0	1	0			4.32E-05	5	0.000215995	
0	1	0			4.32E-05	5	0.000215865	
0	1	0			4.32E-05	5	0.000215865	
0	1	0			4.31E-05	5	0.000215736	
0	1	0			4.31E-05	5	0.000215606	
0	1	0			4.29E-05	5	0.000214699	
0	1	0			4.29E-05	5	0.000214699	
0	1	0			4.29E-05	5	0.000214569	
0	1	0			4.29E-05	5	0.000214439	
0	1	0			4.29E-05	5	0.00021431	
0	1	0			4.28E-05	5	0.00021418	
0	1	0			4.27E-05	5	0.000213272	
0	1	0			4.26E-05	5	0.000213143	
0	1	0			4.26E-05	5	0.000213013	
0	1	0			4.26E-05	5	0.000212883	
0	1	0			4.26E-05	5	0.000212754	
0	1	0			4.26E-05	5	0.000212754	

OCSD Biosolids Master Plan
Project 5B Risk Analysis

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			4.24E-05	5	0.000211846	
0	1	0			4.23E-05	5	0.000211717	
0	1	0			4.23E-05	5	0.000211457	
0	1	0			4.23E-05	5	0.000211328	
0	1	0			4.23E-05	5	0.000211328	
0	1	0			4.22E-05	5	0.000211198	
0	1	0			4.21E-05	5	0.00021042	
0	1	0			4.20E-05	5	0.000210161	
0	1	0			4.20E-05	5	0.000210161	
0	1	0			4.20E-05	5	0.000210161	
0	1	0			4.20E-05	5	0.000209902	
0	1	0			4.20E-05	5	0.000209772	
0	1	0			4.18E-05	5	0.000208994	
0	1	0			4.17E-05	5	0.000208735	
0	1	0			4.17E-05	5	0.000208605	
0	1	0			4.17E-05	5	0.000208475	
0	1	0			4.17E-05	5	0.000208346	
0	1	0			4.16E-05	5	0.000208216	
0	1	0			4.15E-05	5	0.000207568	
0	1	0			4.15E-05	5	0.000207438	
0	1	0			4.15E-05	5	0.000207309	
0	1	0			4.14E-05	5	0.000207179	
0	1	0			4.14E-05	5	0.000207179	
0	1	0			4.14E-05	5	0.000207049	
0	1	0			4.13E-05	5	0.000206271	
0	1	0			4.12E-05	5	0.000206012	
0	1	0			4.12E-05	5	0.000205882	
0	1	0			4.12E-05	5	0.000205753	
0	1	0			4.12E-05	5	0.000205753	
0	1	0			4.11E-05	5	0.000205623	
0	1	0			4.10E-05	5	0.000204975	
0	1	0			4.09E-05	5	0.000204716	
0	1	0			4.09E-05	5	0.000204586	
0	1	0			4.09E-05	5	0.000204456	
0	1	0			4.09E-05	5	0.000204327	
0	1	0			4.09E-05	5	0.000204327	
0	1	0			4.07E-05	5	0.000203678	
0	1	0			4.07E-05	5	0.000203549	
0	1	0			4.07E-05	5	0.000203549	
0	1	0			4.07E-05	5	0.000203419	
0	1	0			4.07E-05	5	0.000203289	
0	1	0			4.07E-05	5	0.000203289	
0	1	0			4.05E-05	5	0.000202382	
0	1	0			4.04E-05	5	0.000202123	
0	1	0			4.04E-05	5	0.000201993	
0	1	0			4.04E-05	5	0.000201993	
0	1	0			4.03E-05	5	0.000201734	
0	1	0			4.03E-05	5	0.000201734	
0	1	0			4.02E-05	5	0.000201085	
0	1	0			4.02E-05	5	0.000200826	
0	1	0			4.01E-05	5	0.000200696	
0	1	0			4.01E-05	5	0.000200696	
0	1	0			4.01E-05	5	0.000200567	
0	1	0			4.01E-05	5	0.000200567	

OCSD Biosolids Master Plan
Project 5B Risk Analysis

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			4.00E-05	5	0.000199919	
0	1	0			4.00E-05	5	0.000199789	
0	1	0			3.99E-05	5	0.000199659	
0	1	0			3.99E-05	5	0.000199659	
0	1	0			3.99E-05	5	0.00019953	
0	1	0			3.99E-05	5	0.0001994	
0	1	0			3.97E-05	5	0.000198492	
0	1	0			3.97E-05	5	0.000198363	
0	1	0			3.96E-05	5	0.000198233	
0	1	0			3.96E-05	5	0.000198103	
0	1	0			3.96E-05	5	0.000198103	
0	1	0			3.96E-05	5	0.000197974	
0	1	0			3.94E-05	5	0.000197196	
0	1	0			3.94E-05	5	0.000197196	
0	1	0			3.94E-05	5	0.000197066	
0	1	0			3.94E-05	5	0.000197066	
0	1	0			3.94E-05	5	0.000196937	
0	1	0			3.94E-05	5	0.000196807	
0	1	0			3.92E-05	5	0.000196159	
0	1	0			3.92E-05	5	0.000196159	
0	1	0			3.92E-05	5	0.000196029	
0	1	0			3.92E-05	5	0.000196029	
0	1	0			3.92E-05	5	0.000195899	
0	1	0			3.92E-05	5	0.000195899	
0	1	0			3.90E-05	5	0.000194862	
0	1	0			3.89E-05	5	0.000194733	
0	1	0			3.89E-05	5	0.000194603	
0	1	0			3.89E-05	5	0.000194473	
0	1	0			3.89E-05	5	0.000194473	
0	1	0			3.89E-05	5	0.000194344	
0	1	0			3.87E-05	5	0.000193695	
0	1	0			3.87E-05	5	0.000193436	
0	1	0			3.87E-05	5	0.000193436	
0	1	0			3.87E-05	5	0.000193306	
0	1	0			3.86E-05	5	0.000193177	
0	1	0			3.86E-05	5	0.000193177	
0	1	0			3.85E-05	5	0.000192529	
0	1	0			3.85E-05	5	0.000192399	
0	1	0			3.85E-05	5	0.000192399	
0	1	0			3.85E-05	5	0.000192269	
0	1	0			3.85E-05	5	0.000192269	
0	1	0			3.84E-05	5	0.00019214	
0	1	0			3.83E-05	5	0.000191362	
0	1	0			3.82E-05	5	0.000191232	
0	1	0			3.82E-05	5	0.000190973	
0	1	0			3.82E-05	5	0.000190973	
0	1	0			3.82E-05	5	0.000190843	
0	1	0			3.82E-05	5	0.000190843	
0	1	0			3.80E-05	5	0.000190195	
0	1	0			3.80E-05	5	0.000189936	
0	1	0			3.80E-05	5	0.000189806	
0	1	0			3.80E-05	5	0.000189806	
0	1	0			3.79E-05	5	0.000189676	
0	1	0			3.79E-05	5	0.000189676	

OCSD Biosolids Master Plan
Project 5B Risk Analysis

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			3.78E-05	5	0.000188898	
0	1	0			3.78E-05	5	0.000188898	
0	1	0			3.78E-05	5	0.000188898	
0	1	0			3.78E-05	5	0.000188769	
0	1	0			3.78E-05	5	0.000188769	
0	1	0			3.77E-05	5	0.000188639	
0	1	0			3.76E-05	5	0.000187861	
0	1	0			3.75E-05	5	0.000187602	
0	1	0			3.75E-05	5	0.000187472	
0	1	0			3.75E-05	5	0.000187472	
0	1	0			3.75E-05	5	0.000187472	
0	1	0			3.75E-05	5	0.000187343	
0	1	0			3.73E-05	5	0.000186694	
0	1	0			3.73E-05	5	0.000186435	
0	1	0			3.73E-05	5	0.000186305	
0	1	0			3.73E-05	5	0.000186305	
0	1	0			3.73E-05	5	0.000186305	
0	1	0			3.72E-05	5	0.000186176	
0	1	0			3.71E-05	5	0.000185528	
0	1	0			3.71E-05	5	0.000185398	
0	1	0			3.71E-05	5	0.000185268	
0	1	0			3.71E-05	5	0.000185268	
0	1	0			3.71E-05	5	0.000185268	
0	1	0			3.70E-05	5	0.000185139	
0	1	0			3.69E-05	5	0.000184361	
0	1	0			3.68E-05	5	0.000184231	
0	1	0			3.68E-05	5	0.000184101	
0	1	0			3.68E-05	5	0.000184101	
0	1	0			3.68E-05	5	0.000183972	
0	1	0			3.68E-05	5	0.000183972	
0	1	0			3.67E-05	5	0.000183324	
0	1	0			3.66E-05	5	0.000183064	
0	1	0			3.66E-05	5	0.000183064	
0	1	0			3.66E-05	5	0.000183064	
0	1	0			3.66E-05	5	0.000182935	
0	1	0			3.66E-05	5	0.000182935	
0	1	0			3.64E-05	5	0.000182157	
0	1	0			3.64E-05	5	0.000182027	
0	1	0			3.64E-05	5	0.000182027	
0	1	0			3.64E-05	5	0.000181897	
0	1	0			3.64E-05	5	0.000181897	
0	1	0			3.64E-05	5	0.000181897	
0	1	0			3.62E-05	5	0.000181119	
0	1	0			3.62E-05	5	0.00018099	
0	1	0			3.62E-05	5	0.00018099	
0	1	0			3.62E-05	5	0.00018086	
0	1	0			3.62E-05	5	0.00018086	
0	1	0			3.61E-05	5	0.000180731	
0	1	0			3.60E-05	5	0.000179953	
0	1	0			3.60E-05	5	0.000179953	
0	1	0			3.60E-05	5	0.000179823	
0	1	0			3.60E-05	5	0.000179823	
0	1	0			3.60E-05	5	0.000179823	
0	1	0			3.59E-05	5	0.000179693	

OCSD Biosolids Master Plan
Project 5B Risk Analysis

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			3.58E-05	5	0.000179045	
0	1	0			3.58E-05	5	0.000179045	
0	1	0			3.58E-05	5	0.000179045	
0	1	0			3.58E-05	5	0.000179045	
0	1	0			3.58E-05	5	0.000178915	
0	1	0			3.58E-05	5	0.000178786	
0	1	0			3.56E-05	5	0.000177878	
0	1	0			3.56E-05	5	0.000177878	
0	1	0			3.55E-05	5	0.000177749	
0	1	0			3.55E-05	5	0.000177749	
0	1	0			3.55E-05	5	0.000177749	
0	1	0			3.55E-05	5	0.000177619	
0	1	0			3.54E-05	5	0.000176841	
0	1	0			3.54E-05	5	0.000176841	
0	1	0			3.53E-05	5	0.000176711	
0	1	0			3.53E-05	5	0.000176711	
0	1	0			3.53E-05	5	0.000176711	
0	1	0			3.53E-05	5	0.000176582	
0	1	0			3.52E-05	5	0.000175804	
0	1	0			3.52E-05	5	0.000175804	
0	1	0			3.52E-05	5	0.000175804	
0	1	0			3.51E-05	5	0.000175674	
0	1	0			3.51E-05	5	0.000175674	
0	1	0			3.51E-05	5	0.000175674	
0	1	0			3.48E-05	5	0.000173859	
0	1	0			3.47E-05	5	0.000173729	
0	1	0			3.47E-05	5	0.0001736	
0	1	0			3.43E-05	5	0.000171655	
0	1	0			3.43E-05	5	0.000171655	
0	1	0			3.43E-05	5	0.000171525	
0	1	0			3.40E-05	5	0.00016984	
0	1	0			3.39E-05	5	0.00016971	
0	1	0			3.39E-05	5	0.000169581	
0	1	0			3.36E-05	5	0.000167895	
0	1	0			3.36E-05	5	0.000167895	
0	1	0			3.36E-05	5	0.000167766	
0	1	0			3.32E-05	5	0.00016621	
0	1	0			3.32E-05	5	0.00016621	
0	1	0			3.32E-05	5	0.000165821	
0	1	0			3.29E-05	5	0.000164265	
0	1	0			3.29E-05	5	0.000164395	
0	1	0			3.27E-05	5	0.000163358	
0	1	0			3.25E-05	5	0.00016258	
0	1	0			3.25E-05	5	0.00016258	
0	1	0			3.21E-05	5	0.000160635	
0	1	0			3.22E-05	5	0.000160894	
0	1	0			3.22E-05	5	0.000160765	
0	1	0			3.19E-05	5	0.000159727	

OCSD Biosolids Master Plan
Project 6A Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410571	3722482	1.13624	3.19	3.19	0	PERIOD	P2D	43824		1.097	2.59E-02
UCART7	410631	3722482	1.5409	2.93	2.93	0	PERIOD	P2D	43824		1.488	2.59E-02
UCART7	410511	3722542	0.76675	1.47	3.19	0	PERIOD	P2D	43824		0.740	2.59E-02
UCART7	410571	3722542	0.96195	2.45	2.45	0	PERIOD	P2D	43824		0.929	2.59E-02
UCART7	410631	3722542	1.22886	3.26	3.26	0	PERIOD	P2D	43824		1.186	2.59E-02
UCART7	410691	3722542	1.59097	2.74	2.74	0	PERIOD	P2D	43824		1.536	2.59E-02
UCART7	410511	3722602	0.67042	3.09	3.09	0	PERIOD	P2D	43824		0.647	2.59E-02
UCART7	410571	3722602	0.81165	2.95	2.95	0	PERIOD	P2D	43824		0.784	2.59E-02
UCART7	410631	3722602	0.99006	2.73	2.73	0	PERIOD	P2D	43824		0.956	2.59E-02
UCART7	410691	3722602	1.20613	2.7	2.7	0	PERIOD	P2D	43824		1.165	2.59E-02
UCART7	410751	3722602	1.44503	3	3	0	PERIOD	P2D	43824		1.395	2.59E-02
UCART7	410571	3722662	0.6877	1.74	1.74	0	PERIOD	P2D	43824		0.664	2.59E-02
UCART7	410631	3722662	0.80873	1.71	1.71	0	PERIOD	P2D	43824		0.781	2.59E-02
UCART7	410691	3722662	0.94456	1.82	1.82	0	PERIOD	P2D	43824		0.912	2.59E-02
UCART7	410751	3722662	1.08365	2.08	2.08	0	PERIOD	P2D	43824		1.046	2.59E-02
UCART7	410811	3722662	1.20559	1.43	1.43	0	PERIOD	P2D	43824		1.164	2.59E-02
UCART7	410631	3722722	0.67118	1.89	1.89	0	PERIOD	P2D	43824		0.648	2.59E-02
UCART7	410691	3722722	0.7605	2.4	2.4	0	PERIOD	P2D	43824		0.734	2.59E-02
UCART7	410751	3722722	0.84741	2.3	2.3	0	PERIOD	P2D	43824		0.818	2.59E-02
UCART7	410811	3722722	0.92157	1.72	1.72	0	PERIOD	P2D	43824		0.890	2.59E-02
UCART7	410871	3722722	0.97285	1.93	1.93	0	PERIOD	P2D	43824		0.939	2.59E-02
UCART7	410691	3722782	0.62636	2.48	2.48	0	PERIOD	P2D	43824		0.605	2.59E-02
UCART7	410751	3722782	0.6837	2.6	2.6	0	PERIOD	P2D	43824		0.660	2.59E-02
UCART7	410811	3722782	0.73172	1.67	1.67	0	PERIOD	P2D	43824		0.706	2.59E-02
UCART7	410871	3722782	0.76543	1.7	1.7	0	PERIOD	P2D	43824		0.739	2.59E-02
UCART7	410931	3722782	0.78152	1.28	1.28	0	PERIOD	P2D	43824		0.755	2.59E-02
UCART7	410751	3722842	0.56519	2.52	2.52	0	PERIOD	P2D	43824		0.546	2.59E-02
UCART7	410811	3722842	0.59779	1.69	1.69	0	PERIOD	P2D	43824		0.577	2.59E-02
UCART7	410871	3722842	0.62093	1.96	1.96	0	PERIOD	P2D	43824		0.600	2.59E-02
UCART7	410931	3722842	0.63279	1.95	1.95	0	PERIOD	P2D	43824		0.611	2.59E-02
UCART7	410991	3722842	0.63293	1.79	1.79	0	PERIOD	P2D	43824		0.611	2.59E-02
UCART7	410811	3722902	0.49942	1.93	1.93	0	PERIOD	P2D	43824		0.482	2.59E-02
UCART7	410871	3722902	0.51583	1.76	1.76	0	PERIOD	P2D	43824		0.498	2.59E-02
UCART7	410931	3722902	0.52469	1.94	1.94	0	PERIOD	P2D	43824		0.507	2.59E-02
UCART7	410991	3722902	0.52566	1.37	1.37	0	PERIOD	P2D	43824		0.508	2.59E-02
UCART7	411051	3722902	0.51917	2.07	2.07	0	PERIOD	P2D	43824		0.501	2.59E-02
UCART7	410871	3722962	0.4368	1.39	1.39	0	PERIOD	P2D	43824		0.422	2.59E-02
UCART7	410931	3722962	0.44353	1.47	1.47	0	PERIOD	P2D	43824		0.428	2.59E-02
UCART7	410991	3722962	0.44479	1.43	1.43	0	PERIOD	P2D	43824		0.429	2.59E-02
UCART7	411051	3722962	0.44079	2.03	2.03	0	PERIOD	P2D	43824		0.426	2.59E-02
UCART7	410931	3723022	0.381	2.04	2.04	0	PERIOD	P2D	43824		0.368	2.59E-02
UCART7	410991	3723022	0.38229	2.11	2.11	0	PERIOD	P2D	43824		0.369	2.59E-02
UCART7	411051	3723022	0.37975	2.13	2.13	0	PERIOD	P2D	43824		0.367	2.59E-02
UCART7	411111	3723022	0.37366	2.2	2.2	0	PERIOD	P2D	43824		0.361	2.59E-02
UCART7	410991	3723082	0.33289	1.56	1.56	0	PERIOD	P2D	43824		0.321	2.59E-02
UCART7	411051	3723082	0.33128	1.76	1.76	0	PERIOD	P2D	43824		0.320	2.59E-02
UCART7	411111	3723082	0.32701	2.19	2.19	0	PERIOD	P2D	43824		0.316	2.59E-02
UCART7	411171	3723082	0.32033	2.44	2.44	0	PERIOD	P2D	43824		0.309	2.59E-02
UCART7	411111	3723142	0.2891	2.5	2.5	0	PERIOD	P2D	43824		0.279	2.59E-02
UCART7	411171	3723142	0.28416	2.45	2.45	0	PERIOD	P2D	43824		0.274	2.59E-02
UCART7	411111	3723202	0.25786	2.67	2.67	0	PERIOD	P2D	43824		0.249	2.59E-02
UCART7	411171	3723202	0.25416	2.66	2.66	0	PERIOD	P2D	43824		0.245	2.59E-02
UCART7	411231	3723202	0.24911	2.34	2.34	0	PERIOD	P2D	43824		0.241	2.59E-02
UCART7	411111	3723262	0.23181	2.78	2.78	0	PERIOD	P2D	43824		0.224	2.59E-02

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Project 6A Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411171	3723262	0.22899	2.49	2.49	0	PERIOD	P2D	43824		0.221	2.59E-02
UCART7	411231	3723262	0.22508	2.8	2.8	0	PERIOD	P2D	43824		0.217	2.59E-02
UCART7	411291	3723262	0.22021	2.14	2.14	0	PERIOD	P2D	43824		0.213	2.59E-02
UCART7	411111	3723322	0.20983	1.99	1.99	0	PERIOD	P2D	43824		0.203	2.59E-02
UCART7	411171	3723322	0.20767	2.4	2.4	0	PERIOD	P2D	43824		0.201	2.59E-02
UCART7	411231	3723322	0.20462	2.8	2.8	0	PERIOD	P2D	43824		0.198	2.59E-02
UCART7	411291	3723322	0.20076	2.83	2.83	0	PERIOD	P2D	43824		0.194	2.59E-02
UCART7	411111	3723382	0.19114	2.6	2.6	0	PERIOD	P2D	43824		0.185	2.59E-02
UCART7	411171	3723382	0.18945	2.59	3.89	0	PERIOD	P2D	43824		0.183	2.59E-02
UCART7	411231	3723382	0.18703	2.46	2.46	0	PERIOD	P2D	43824		0.181	2.59E-02
UCART7	411291	3723382	0.18394	2.35	2.35	0	PERIOD	P2D	43824		0.178	2.59E-02
UCART7	411351	3723382	0.18025	2.21	2.21	0	PERIOD	P2D	43824		0.174	2.59E-02
UCART7	411111	3723442	0.17505	2.12	2.12	0	PERIOD	P2D	43824		0.169	2.59E-02
UCART7	411171	3723442	0.17373	2.24	2.24	0	PERIOD	P2D	43824		0.168	2.59E-02
UCART7	411231	3723442	0.17181	2.37	2.37	0	PERIOD	P2D	43824		0.166	2.59E-02
UCART7	411291	3723442	0.16931	2.16	2.16	0	PERIOD	P2D	43824		0.163	2.59E-02
UCART7	411351	3723442	0.1663	2.26	2.26	0	PERIOD	P2D	43824		0.161	2.59E-02
UCART7	411111	3723502	0.16113	2.07	2.07	0	PERIOD	P2D	43824		0.156	2.59E-02
UCART7	411171	3723502	0.16009	2.17	2.17	0	PERIOD	P2D	43824		0.155	2.59E-02
UCART7	411231	3723502	0.15855	2.71	2.71	0	PERIOD	P2D	43824		0.153	2.59E-02
UCART7	411291	3723502	0.15651	2.35	2.35	0	PERIOD	P2D	43824		0.151	2.59E-02
UCART7	411351	3723502	0.15404	2.55	2.55	0	PERIOD	P2D	43824		0.149	2.59E-02
UCART7	411111	3723562	0.14899	2.07	2.07	0	PERIOD	P2D	43824		0.144	2.59E-02
UCART7	411171	3723562	0.14815	2.1	2.1	0	PERIOD	P2D	43824		0.143	2.59E-02
UCART7	411231	3723562	0.1469	2.81	2.81	0	PERIOD	P2D	43824		0.142	2.59E-02
UCART7	411291	3723562	0.14523	2.29	2.29	0	PERIOD	P2D	43824		0.140	2.59E-02
UCART7	411351	3723562	0.14319	2.44	2.44	0	PERIOD	P2D	43824		0.138	2.59E-02
UCART7	411111	3723622	0.13832	2.32	2.32	0	PERIOD	P2D	43824		0.134	2.59E-02
UCART7	411171	3723622	0.13765	2.27	2.27	0	PERIOD	P2D	43824		0.133	2.59E-02
UCART7	411231	3723622	0.13661	2.04	2.04	0	PERIOD	P2D	43824		0.132	2.59E-02
UCART7	411291	3723622	0.13523	1.88	1.88	0	PERIOD	P2D	43824		0.131	2.59E-02
UCART7	411351	3723622	0.13353	1.78	1.78	0	PERIOD	P2D	43824		0.129	2.59E-02
UCART7	411111	3723682	0.12889	2.15	2.15	0	PERIOD	P2D	43824		0.124	2.59E-02
UCART7	411171	3723682	0.12835	2.13	2.13	0	PERIOD	P2D	43824		0.124	2.59E-02
UCART7	411231	3723682	0.12749	1.85	1.85	0	PERIOD	P2D	43824		0.123	2.59E-02
UCART7	411291	3723682	0.12636	2.65	2.65	0	PERIOD	P2D	43824		0.122	2.59E-02
UCART7	411351	3723682	0.12494	2.65	2.65	0	PERIOD	P2D	43824		0.121	2.59E-02
UCART7	411111	3723742	0.12051	2.21	2.21	0	PERIOD	P2D	43824		0.116	2.59E-02
UCART7	411171	3723742	0.12006	2.1	2.1	0	PERIOD	P2D	43824		0.116	2.59E-02
UCART7	411231	3723742	0.11936	2.01	2.01	0	PERIOD	P2D	43824		0.115	2.59E-02
UCART7	411291	3723742	0.11841	2.28	2.28	0	PERIOD	P2D	43824		0.114	2.59E-02
UCART7	411351	3723742	0.11721	2.48	2.48	0	PERIOD	P2D	43824		0.113	2.59E-02
UCART7	411111	3723802	0.11301	1.97	1.97	0	PERIOD	P2D	43824		0.109	2.59E-02
UCART7	411171	3723802	0.11266	2.13	2.13	0	PERIOD	P2D	43824		0.109	2.59E-02
UCART7	411231	3723802	0.11207	2.21	2.21	0	PERIOD	P2D	43824		0.108	2.59E-02
UCART7	411291	3723802	0.11127	2.08	2.08	0	PERIOD	P2D	43824		0.107	2.59E-02
UCART7	411351	3723802	0.11026	2.49	2.49	0	PERIOD	P2D	43824		0.106	2.59E-02
UCART7	410709.53	3722302.24	5.35945	0.96	2.9	0	PERIOD	P2D	43824		5.175	2.59E-02
UCART7	410679.53	3722332.24	4.29894	2.07	3.28	0	PERIOD	P2D	43824		4.151	2.59E-02
UCART7	410709.53	3722332.24	7.01269	2.99	2.99	0	PERIOD	P2D	43824		6.771	2.59E-02
UCART7	410649.53	3722362.24	2.74239	1.46	3.27	0	PERIOD	P2D	43824		2.648	2.59E-02
UCART7	410679.53	3722362.24	3.75658	3.1	3.1	0	PERIOD	P2D	43824		3.627	2.59E-02
UCART7	410709.53	3722362.24	5.51959	2.87	2.87	0	PERIOD	P2D	43824		5.329	2.59E-02
UCART7	410739.53	3722362.24	6.74557	2.34	3.04	0	PERIOD	P2D	43824		6.513	2.59E-02

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UCART7	410649.53	3722392.24	2.46426	3.27	3.27	0	PERIOD	P2D	43824		2.379	2.59E-02
UCART7	410679.53	3722392.24	3.23669	2.62	2.62	0	PERIOD	P2D	43824		3.125	2.59E-02
UCART7	410709.53	3722392.24	4.43262	2.46	2.46	0	PERIOD	P2D	43824		4.280	2.59E-02
UCART7	410739.53	3722392.24	6.41971	3.01	3.01	0	PERIOD	P2D	43824		6.198	2.59E-02
UCART7	410769.53	3722392.24	7.59532	1.84	1.84	0	PERIOD	P2D	43824		7.333	2.59E-02
UCART7	410619.53	3722422.24	1.77608	3.32	3.32	0	PERIOD	P2D	43824		1.715	2.59E-02
UCART7	410649.53	3722422.24	2.19247	2.74	2.74	0	PERIOD	P2D	43824		2.117	2.59E-02
UCART7	410679.53	3722422.24	2.76469	3.18	3.18	0	PERIOD	P2D	43824		2.669	2.59E-02
UCART7	410709.53	3722422.24	3.59323	2.92	2.92	0	PERIOD	P2D	43824		3.469	2.59E-02
UCART7	410739.53	3722422.24	4.84169	2.62	2.62	0	PERIOD	P2D	43824		4.675	2.59E-02
UCART7	410769.53	3722422.24	6.86719	2.94	2.94	0	PERIOD	P2D	43824		6.630	2.59E-02
UCART7	410799.53	3722422.24	7.55283	1.81	1.81	0	PERIOD	P2D	43824		7.292	2.59E-02
UCART7	410589.53	3722452.24	1.35562	3.24	3.24	0	PERIOD	P2D	43824		1.309	2.59E-02
UCART7	410619.53	3722452.24	1.60834	2.85	2.85	0	PERIOD	P2D	43824		1.553	2.59E-02
UCART7	410649.53	3722452.24	1.93368	3.19	3.19	0	PERIOD	P2D	43824		1.867	2.59E-02
UCART7	410679.53	3722452.24	2.36085	3.42	3.42	0	PERIOD	P2D	43824		2.279	2.59E-02
UCART7	410709.53	3722452.24	2.94034	2.97	2.97	0	PERIOD	P2D	43824		2.839	2.59E-02
UCART7	410739.53	3722452.24	3.72963	2.42	2.42	0	PERIOD	P2D	43824		3.601	2.59E-02
UCART7	410769.53	3722452.24	4.82643	2.94	2.94	0	PERIOD	P2D	43824		4.660	2.59E-02
UCART7	410799.53	3722452.24	6.40682	1.57	1.57	0	PERIOD	P2D	43824		6.186	2.59E-02
UCART7	410649.53	3722482.24	1.70448	3.02	3.02	0	PERIOD	P2D	43824		1.646	2.59E-02
UCART7	410679.53	3722482.24	2.02438	3.3	3.3	0	PERIOD	P2D	43824		1.955	2.59E-02
UCART7	410709.53	3722482.24	2.43086	2.83	2.83	0	PERIOD	P2D	43824		2.347	2.59E-02
UCART7	410739.53	3722482.24	2.9376	2.53	2.53	0	PERIOD	P2D	43824		2.836	2.59E-02
UCART7	410769.53	3722482.24	3.55706	1.97	1.97	0	PERIOD	P2D	43824		3.434	2.59E-02
UCART7	410799.53	3722482.24	4.26251	1.93	1.93	0	PERIOD	P2D	43824		4.115	2.59E-02
UCART7	410829.53	3722482.24	4.89141	1.92	1.92	0	PERIOD	P2D	43824		4.723	2.59E-02
UCART7	410679.53	3722512.24	1.74302	3.37	3.37	0	PERIOD	P2D	43824		1.683	2.59E-02
UCART7	410709.53	3722512.24	2.03288	2.66	2.66	0	PERIOD	P2D	43824		1.963	2.59E-02
UCART7	410739.53	3722512.24	2.36805	2.56	2.56	0	PERIOD	P2D	43824		2.286	2.59E-02
UCART7	410769.53	3722512.24	2.7411	1.4	2.93	0	PERIOD	P2D	43824		2.647	2.59E-02
UCART7	410799.53	3722512.24	3.12377	2.02	2.02	0	PERIOD	P2D	43824		3.016	2.59E-02
UCART7	410829.53	3722512.24	3.4478	2.44	2.44	0	PERIOD	P2D	43824		3.329	2.59E-02
UCART7	410859.53	3722512.24	3.6402	1.84	1.84	0	PERIOD	P2D	43824		3.515	2.59E-02
UCART7	410709.53	3722542.24	1.72079	2.67	2.67	0	PERIOD	P2D	43824		1.661	2.59E-02
UCART7	410739.53	3722542.24	1.95105	2.49	2.49	0	PERIOD	P2D	43824		1.884	2.59E-02
UCART7	410769.53	3722542.24	2.19245	1.33	2.82	0	PERIOD	P2D	43824		2.117	2.59E-02
UCART7	410799.53	3722542.24	2.42727	2.07	2.07	0	PERIOD	P2D	43824		2.344	2.59E-02
UCART7	410829.53	3722542.24	2.62416	2.22	2.22	0	PERIOD	P2D	43824		2.534	2.59E-02
UCART7	410859.53	3722542.24	2.75546	2.01	2.01	0	PERIOD	P2D	43824		2.660	2.59E-02
UCART7	410739.53	3722572.24	1.63811	2.09	2.09	0	PERIOD	P2D	43824		1.582	2.59E-02
UCART7	410769.53	3722572.24	1.80351	1.41	1.41	0	PERIOD	P2D	43824		1.741	2.59E-02
UCART7	410799.53	3722572.24	1.95967	2.1	2.1	0	PERIOD	P2D	43824		1.892	2.59E-02
UCART7	410829.53	3722572.24	2.09077	1.95	1.95	0	PERIOD	P2D	43824		2.019	2.59E-02
UCART7	410859.53	3722572.24	2.18397	1.51	1.51	0	PERIOD	P2D	43824		2.109	2.59E-02
UCART7	410889.53	3722572.24	2.23292	2.14	2.14	0	PERIOD	P2D	43824		2.156	2.59E-02
UCART7	410769.53	3722602.24	1.51589	1.75	2.92	0	PERIOD	P2D	43824		1.464	2.59E-02
UCART7	410799.53	3722602.24	1.62548	1.86	1.86	0	PERIOD	P2D	43824		1.569	2.59E-02
UCART7	410829.53	3722602.24	1.71799	1.71	1.71	0	PERIOD	P2D	43824		1.659	2.59E-02
UCART7	410859.53	3722602.24	1.78654	1.53	1.53	0	PERIOD	P2D	43824		1.725	2.59E-02
UCART7	410889.53	3722602.24	1.82723	2.05	2.05	0	PERIOD	P2D	43824		1.764	2.59E-02
UCART7	410919.53	3722602.24	1.8395	1.93	1.93	0	PERIOD	P2D	43824		1.776	2.59E-02
UCART7	410799.53	3722632.24	1.37597	1.93	1.93	0	PERIOD	P2D	43824		1.328	2.59E-02
UCART7	410829.53	3722632.24	1.44383	1.5	1.5	0	PERIOD	P2D	43824		1.394	2.59E-02

OCSD Biosolids Master Plan
Project 6A Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	**Emission Factor**
UCART7	410859.53	3722632.24	1.4956	1.62	1.62	0	PERIOD	P2D	43824		1.444	2.59E-02
UCART7	410889.53	3722632.24	1.5286	1.65	1.65	0	PERIOD	P2D	43824		1.476	2.59E-02
UCART7	410919.53	3722632.24	1.5422	1.69	1.69	0	PERIOD	P2D	43824		1.489	2.59E-02
UCART7	410949.53	3722632.24	1.53738	1.92	1.92	0	PERIOD	P2D	43824		1.484	2.59E-02
UCART7	410829.53	3722662.24	1.23467	1.28	1.28	0	PERIOD	P2D	43824		1.192	2.59E-02
UCART7	410859.53	3722662.24	1.27465	2.07	2.07	0	PERIOD	P2D	43824		1.231	2.59E-02
UCART7	410889.53	3722662.24	1.30131	2.14	2.14	0	PERIOD	P2D	43824		1.256	2.59E-02
UCART7	410919.53	3722662.24	1.31419	2.14	2.14	0	PERIOD	P2D	43824		1.269	2.59E-02
UCART7	410949.53	3722662.24	1.31365	2.19	2.19	0	PERIOD	P2D	43824		1.268	2.59E-02
UCART7	410979.53	3722662.24	1.30085	1.83	1.83	0	PERIOD	P2D	43824		1.256	2.59E-02
UCART7	410859.53	3722692.24	1.10205	2.03	2.03	0	PERIOD	P2D	43824		1.064	2.59E-02
UCART7	410889.53	3722692.24	1.12369	1.93	1.93	0	PERIOD	P2D	43824		1.085	2.59E-02
UCART7	410919.53	3722692.24	1.13524	1.91	1.91	0	PERIOD	P2D	43824		1.096	2.59E-02
UCART7	410949.53	3722692.24	1.13678	2	2	0	PERIOD	P2D	43824		1.098	2.59E-02
UCART7	410979.53	3722692.24	1.12896	1.67	1.67	0	PERIOD	P2D	43824		1.090	2.59E-02
UCART7	410889.53	3722722.24	0.98188	1.76	1.76	0	PERIOD	P2D	43824		0.948	2.59E-02
UCART7	410919.53	3722722.24	0.99196	1.45	1.45	0	PERIOD	P2D	43824		0.958	2.59E-02
UCART7	410949.53	3722722.24	0.99448	1.92	1.92	0	PERIOD	P2D	43824		0.960	2.59E-02
UCART7	410979.53	3722722.24	0.98972	1.4	1.4	0	PERIOD	P2D	43824		0.956	2.59E-02
UCART7	411009.53	3722722.24	0.9783	1.96	1.96	0	PERIOD	P2D	43824		0.945	2.59E-02
UCART7	410919.53	3722752.24	0.87541	1.93	1.93	0	PERIOD	P2D	43824		0.845	2.59E-02
UCART7	410949.53	3722752.24	0.87824	1.24	1.24	0	PERIOD	P2D	43824		0.848	2.59E-02
UCART7	410979.53	3722752.24	0.87544	1.37	1.37	0	PERIOD	P2D	43824		0.845	2.59E-02
UCART7	411009.53	3722752.24	0.86734	1.77	1.77	0	PERIOD	P2D	43824		0.837	2.59E-02
UCART7	411039.53	3722752.24	0.85443	2.03	2.03	0	PERIOD	P2D	43824		0.825	2.59E-02
UCART7	410949.53	3722782.24	0.78211	1.66	1.66	0	PERIOD	P2D	43824		0.755	2.59E-02
UCART7	410979.53	3722782.24	0.78053	2.01	2.01	0	PERIOD	P2D	43824		0.754	2.59E-02
UCART7	411009.53	3722782.24	0.7747	1.46	1.46	0	PERIOD	P2D	43824		0.748	2.59E-02
UCART7	411039.53	3722782.24	0.76498	1.89	1.89	0	PERIOD	P2D	43824		0.739	2.59E-02
UCART7	411069.53	3722782.24	0.75179	1.9	1.9	0	PERIOD	P2D	43824		0.726	2.59E-02
UCART7	410979.53	3722812.24	0.70084	2.01	2.01	0	PERIOD	P2D	43824		0.677	2.59E-02
UCART7	411009.53	3722812.24	0.69662	2.12	2.12	0	PERIOD	P2D	43824		0.673	2.59E-02
UCART7	411039.53	3722812.24	0.6892	1.44	1.44	0	PERIOD	P2D	43824		0.665	2.59E-02
UCART7	411069.53	3722812.24	0.6789	1.99	1.99	0	PERIOD	P2D	43824		0.655	2.59E-02
UCART7	411099.53	3722812.24	0.66608	1.87	1.87	0	PERIOD	P2D	43824		0.643	2.59E-02
UCART7	411009.53	3722842.24	0.63021	2.15	2.15	0	PERIOD	P2D	43824		0.608	2.59E-02
UCART7	411039.53	3722842.24	0.6245	2.02	2.02	0	PERIOD	P2D	43824		0.603	2.59E-02
UCART7	411069.53	3722842.24	0.61638	1.62	1.62	0	PERIOD	P2D	43824		0.595	2.59E-02
UCART7	411099.53	3722842.24	0.6061	2.21	2.21	0	PERIOD	P2D	43824		0.585	2.59E-02
UCART7	411039.53	3722872.24	0.56883	2.17	2.17	0	PERIOD	P2D	43824		0.549	2.59E-02
UCART7	411069.53	3722872.24	0.56237	1.53	1.53	0	PERIOD	P2D	43824		0.543	2.59E-02
UCART7	411099.53	3722872.24	0.55408	2.34	2.34	0	PERIOD	P2D	43824		0.535	2.59E-02
UCART7	411129.53	3722872.24	0.54417	2.24	2.24	0	PERIOD	P2D	43824		0.525	2.59E-02
UCART7	411069.53	3722902.24	0.51542	1.64	1.64	0	PERIOD	P2D	43824		0.498	2.59E-02
UCART7	411099.53	3722902.24	0.50868	2.01	2.01	0	PERIOD	P2D	43824		0.491	2.59E-02
UCART7	411129.53	3722902.24	0.50054	1.92	1.92	0	PERIOD	P2D	43824		0.483	2.59E-02
UCART7	411159.53	3722902.24	0.49117	2.18	2.18	0	PERIOD	P2D	43824		0.474	2.59E-02
UCART7	411069.53	3722932.24	0.47436	1.58	1.58	0	PERIOD	P2D	43824		0.458	2.59E-02
UCART7	411099.53	3722932.24	0.46885	2.34	2.34	0	PERIOD	P2D	43824		0.453	2.59E-02
UCART7	411129.53	3722932.24	0.46211	2.43	2.43	0	PERIOD	P2D	43824		0.446	2.59E-02
UCART7	411159.53	3722932.24	0.4543	2.38	2.38	0	PERIOD	P2D	43824		0.439	2.59E-02
UCART7	411189.53	3722932.24	0.44555	2.1	2.1	0	PERIOD	P2D	43824		0.430	2.59E-02
UCART7	411069.53	3722962.24	0.43826	1.75	1.75	0	PERIOD	P2D	43824		0.423	2.59E-02
UCART7	411099.53	3722962.24	0.43372	1.85	1.85	0	PERIOD	P2D	43824		0.419	2.59E-02

OCSD Biosolids Master Plan
Project 6A Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	**Emission Factor**
UCART7	411129.53	3722962.24	0.42811	1.89	1.89	0	PERIOD	P2D	43824		0.413	2.59E-02
UCART7	411159.53	3722962.24	0.42156	1.93	1.93	0	PERIOD	P2D	43824		0.407	2.59E-02
UCART7	411189.53	3722962.24	0.41417	2.01	2.01	0	PERIOD	P2D	43824		0.400	2.59E-02
UCART7	411099.53	3722992.24	0.40259	2.25	2.25	0	PERIOD	P2D	43824		0.389	2.59E-02
UCART7	411129.53	3722992.24	0.3979	2.29	2.29	0	PERIOD	P2D	43824		0.384	2.59E-02
UCART7	411159.53	3722992.24	0.39237	2.28	2.28	0	PERIOD	P2D	43824		0.379	2.59E-02
UCART7	411189.53	3722992.24	0.3861	2.26	2.26	0	PERIOD	P2D	43824		0.373	2.59E-02
UCART7	411219.53	3722992.24	0.37917	2.41	2.41	0	PERIOD	P2D	43824		0.366	2.59E-02
UCART7	411129.53	3723022.24	0.37093	2.19	2.19	0	PERIOD	P2D	43824		0.358	2.59E-02
UCART7	411159.53	3723022.24	0.36624	2.22	2.22	0	PERIOD	P2D	43824		0.354	2.59E-02
UCART7	411189.53	3723022.24	0.36089	2.15	2.15	0	PERIOD	P2D	43824		0.348	2.59E-02
UCART7	411219.53	3723022.24	0.35495	2.04	2.04	0	PERIOD	P2D	43824		0.343	2.59E-02
UCART7	411249.53	3723022.24	0.34849	2.02	2.02	0	PERIOD	P2D	43824		0.336	2.59E-02
UCART7	411159.53	3723052.24	0.34277	2.33	2.33	0	PERIOD	P2D	43824		0.331	2.59E-02
UCART7	411189.53	3723052.24	0.33819	2.4	2.4	0	PERIOD	P2D	43824		0.327	2.59E-02
UCART7	411219.53	3723052.24	0.33307	1.93	1.93	0	PERIOD	P2D	43824		0.322	2.59E-02
UCART7	411249.53	3723052.24	0.32748	2.15	2.15	0	PERIOD	P2D	43824		0.316	2.59E-02
UCART7	411279.53	3723052.24	0.32149	2.16	2.16	0	PERIOD	P2D	43824		0.310	2.59E-02
UCART7	411189.53	3723082.24	0.31767	2.33	2.33	0	PERIOD	P2D	43824		0.307	2.59E-02
UCART7	411219.53	3723082.24	0.31324	1.68	1.68	0	PERIOD	P2D	43824		0.302	2.59E-02
UCART7	411249.53	3723082.24	0.30839	1.84	1.84	0	PERIOD	P2D	43824		0.298	2.59E-02
UCART7	411279.53	3723082.24	0.30317	2.27	2.27	0	PERIOD	P2D	43824		0.293	2.59E-02
UCART7	411309.53	3723082.24	0.29762	2.16	2.16	0	PERIOD	P2D	43824		0.287	2.59E-02
UCART7	411219.53	3723112.24	0.29522	1.77	1.77	0	PERIOD	P2D	43824		0.285	2.59E-02
UCART7	411249.53	3723112.24	0.291	2.43	2.43	0	PERIOD	P2D	43824		0.281	2.59E-02
UCART7	411279.53	3723112.24	0.28641	1.77	1.77	0	PERIOD	P2D	43824		0.277	2.59E-02
UCART7	411309.53	3723112.24	0.28155	2.44	2.44	0	PERIOD	P2D	43824		0.272	2.59E-02
UCART7	411219.53	3723142.24	0.2788	1.8	1.8	0	PERIOD	P2D	43824		0.269	2.59E-02
UCART7	411249.53	3723142.24	0.27511	2.56	2.56	0	PERIOD	P2D	43824		0.266	2.59E-02
UCART7	411279.53	3723142.24	0.27109	2.41	2.41	0	PERIOD	P2D	43824		0.262	2.59E-02
UCART7	411309.53	3723142.24	0.26678	1.87	1.87	0	PERIOD	P2D	43824		0.258	2.59E-02
UCART7	411339.53	3723142.24	0.26225	2.52	2.52	0	PERIOD	P2D	43824		0.253	2.59E-02
UCART7	411249.53	3723172.24	0.26056	2.54	2.54	0	PERIOD	P2D	43824		0.252	2.59E-02
UCART7	411279.53	3723172.24	0.25702	2.61	2.61	0	PERIOD	P2D	43824		0.248	2.59E-02
UCART7	411309.53	3723172.24	0.25321	1.97	1.97	0	PERIOD	P2D	43824		0.244	2.59E-02
UCART7	411339.53	3723172.24	0.24919	2.17	2.17	0	PERIOD	P2D	43824		0.241	2.59E-02
UCART7	411369.53	3723172.24	0.24497	2.51	2.51	0	PERIOD	P2D	43824		0.237	2.59E-02
UCART7	411249.53	3723202.24	0.24721	2.53	2.53	0	PERIOD	P2D	43824		0.239	2.59E-02
UCART7	411279.53	3723202.24	0.24407	2.17	2.17	0	PERIOD	P2D	43824		0.236	2.59E-02
UCART7	411309.53	3723202.24	0.24071	2.62	2.62	0	PERIOD	P2D	43824		0.232	2.59E-02
UCART7	411339.53	3723202.24	0.23712	2.04	2.04	0	PERIOD	P2D	43824		0.229	2.59E-02
UCART7	411369.53	3723202.24	0.23336	2.46	2.46	0	PERIOD	P2D	43824		0.225	2.59E-02
UCART7	411399.53	3723202.24	0.22943	2.17	2.17	0	PERIOD	P2D	43824		0.222	2.59E-02
UCART7	411279.53	3723232.24	0.23215	2.32	2.32	0	PERIOD	P2D	43824		0.224	2.59E-02
UCART7	411309.53	3723232.24	0.22916	2.65	2.65	0	PERIOD	P2D	43824		0.221	2.59E-02
UCART7	411339.53	3723232.24	0.22596	2.68	2.68	0	PERIOD	P2D	43824		0.218	2.59E-02
UCART7	411369.53	3723232.24	0.22258	1.95	1.95	0	PERIOD	P2D	43824		0.215	2.59E-02
UCART7	411399.53	3723232.24	0.21907	2.62	2.62	0	PERIOD	P2D	43824		0.212	2.59E-02
UCART7	411309.53	3723262.24	0.21846	2.71	2.71	0	PERIOD	P2D	43824		0.211	2.59E-02
UCART7	411339.53	3723262.24	0.21561	2.52	2.52	0	PERIOD	P2D	43824		0.208	2.59E-02
UCART7	411369.53	3723262.24	0.21257	1.75	1.75	0	PERIOD	P2D	43824		0.205	2.59E-02
UCART7	411399.53	3723262.24	0.20941	2.15	2.15	0	PERIOD	P2D	43824		0.202	2.59E-02
UCART7	411429.53	3723262.24	0.20612	2.03	11.13	0	PERIOD	P2D	43824		0.199	2.59E-02
UCART7	411339.53	3723292.24	0.20599	2.91	2.91	0	PERIOD	P2D	43824		0.199	2.59E-02

OCSD Biosolids Master Plan
Project 6A Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411369.53	3723292.24	0.20327	2.28	2.28	0	PERIOD	P2D	43824		0.196	2.59E-02
UCART7	411399.53	3723292.24	0.20041	1.95	1.95	0	PERIOD	P2D	43824		0.193	2.59E-02
UCART7	411429.53	3723292.24	0.19745	2.53	2.53	0	PERIOD	P2D	43824		0.191	2.59E-02
UCART7	411339.53	3723322.24	0.19705	2.91	2.91	0	PERIOD	P2D	43824		0.190	2.59E-02
UCART7	411369.53	3723322.24	0.19461	2.52	2.52	0	PERIOD	P2D	43824		0.188	2.59E-02
UCART7	411399.53	3723322.24	0.19203	2.41	2.41	0	PERIOD	P2D	43824		0.185	2.59E-02
UCART7	411429.53	3723322.24	0.18933	2.09	2.09	0	PERIOD	P2D	43824		0.183	2.59E-02
UCART7	411459.53	3723322.24	0.18656	2.68	2.68	0	PERIOD	P2D	43824		0.180	2.59E-02
UCART7	411369.53	3723352.24	0.18652	2.95	2.95	0	PERIOD	P2D	43824		0.180	2.59E-02
UCART7	411399.53	3723352.24	0.18419	2.78	2.78	0	PERIOD	P2D	43824		0.178	2.59E-02
UCART7	411429.53	3723352.24	0.18174	2.02	2.02	0	PERIOD	P2D	43824		0.175	2.59E-02
UCART7	411459.53	3723352.24	0.17922	2.78	2.78	0	PERIOD	P2D	43824		0.173	2.59E-02
UCART7	411369.53	3723382.24	0.17894	2.22	2.22	0	PERIOD	P2D	43824		0.173	2.59E-02
UCART7	411399.53	3723382.24	0.17684	2.2	2.2	0	PERIOD	P2D	43824		0.171	2.59E-02
UCART7	411429.53	3723382.24	0.17462	2.05	2.05	0	PERIOD	P2D	43824		0.169	2.59E-02
UCART7	411459.53	3723382.24	0.17231	2.12	2.12	0	PERIOD	P2D	43824		0.166	2.59E-02
UCART7	411489.53	3723382.24	0.16993	2.52	2.52	0	PERIOD	P2D	43824		0.164	2.59E-02
UCART7	411369.53	3723412.24	0.17187	2.84	2.84	0	PERIOD	P2D	43824		0.166	2.59E-02
UCART7	411399.53	3723412.24	0.16996	2.78	2.78	0	PERIOD	P2D	43824		0.164	2.59E-02
UCART7	411429.53	3723412.24	0.16795	2.66	2.66	0	PERIOD	P2D	43824		0.162	2.59E-02
UCART7	411459.53	3723412.24	0.16584	2.65	2.65	0	PERIOD	P2D	43824		0.160	2.59E-02
UCART7	411489.53	3723412.24	0.16366	2.8	2.8	0	PERIOD	P2D	43824		0.158	2.59E-02
UCART7	411369.53	3723442.24	0.16523	2.16	2.16	0	PERIOD	P2D	43824		0.160	2.59E-02
UCART7	411399.53	3723442.24	0.16349	2.12	2.12	0	PERIOD	P2D	43824		0.158	2.59E-02
UCART7	411429.53	3723442.24	0.16165	1.84	1.84	0	PERIOD	P2D	43824		0.156	2.59E-02
UCART7	411459.53	3723442.24	0.15972	1.77	1.77	0	PERIOD	P2D	43824		0.154	2.59E-02
UCART7	411489.53	3723442.24	0.15774	2.19	2.19	0	PERIOD	P2D	43824		0.152	2.59E-02
UCART7	411369.53	3723472.24	0.15901	2.67	2.67	0	PERIOD	P2D	43824		0.154	2.59E-02
UCART7	411399.53	3723472.24	0.15742	2.49	2.49	0	PERIOD	P2D	43824		0.152	2.59E-02
UCART7	411429.53	3723472.24	0.15573	1.78	1.78	0	PERIOD	P2D	43824		0.150	2.59E-02
UCART7	411459.53	3723472.24	0.15397	1.67	1.67	0	PERIOD	P2D	43824		0.149	2.59E-02
UCART7	411489.53	3723472.24	0.15216	2.42	2.42	0	PERIOD	P2D	43824		0.147	2.59E-02
UCART7	411519.53	3723472.24	0.15027	2.59	2.59	0	PERIOD	P2D	43824		0.145	2.59E-02
UCART7	411369.53	3723502.24	0.15315	2.41	2.41	0	PERIOD	P2D	43824		0.148	2.59E-02
UCART7	411399.53	3723502.24	0.15171	2.46	2.46	0	PERIOD	P2D	43824		0.146	2.59E-02
UCART7	411429.53	3723502.24	0.15016	1.82	1.82	0	PERIOD	P2D	43824		0.145	2.59E-02
UCART7	411459.53	3723502.24	0.14856	1.8	1.8	0	PERIOD	P2D	43824		0.143	2.59E-02
UCART7	411489.53	3723502.24	0.14689	2.39	2.39	0	PERIOD	P2D	43824		0.142	2.59E-02
UCART7	411519.53	3723502.24	0.14515	2.38	2.38	0	PERIOD	P2D	43824		0.140	2.59E-02
UCART7	411369.53	3723532.24	0.14764	2.39	2.39	0	PERIOD	P2D	43824		0.143	2.59E-02
UCART7	411399.53	3723532.24	0.14632	2.49	2.49	0	PERIOD	P2D	43824		0.141	2.59E-02
UCART7	411429.53	3723532.24	0.14491	2	2	0	PERIOD	P2D	43824		0.140	2.59E-02
UCART7	411459.53	3723532.24	0.14345	2.27	2.27	0	PERIOD	P2D	43824		0.138	2.59E-02
UCART7	411489.53	3723532.24	0.14191	2.89	3.51	0	PERIOD	P2D	43824		0.137	2.59E-02
UCART7	411519.53	3723532.24	0.14031	3.01	3.6	0	PERIOD	P2D	43824		0.135	2.59E-02
UCART7	411369.53	3723562.24	0.14245	2.72	2.72	0	PERIOD	P2D	43824		0.138	2.59E-02
UCART7	411399.53	3723562.24	0.14124	2.55	2.55	0	PERIOD	P2D	43824		0.136	2.59E-02
UCART7	411429.53	3723562.24	0.13994	1.68	1.68	0	PERIOD	P2D	43824		0.135	2.59E-02
UCART7	411459.53	3723562.24	0.13859	1.69	1.69	0	PERIOD	P2D	43824		0.134	2.59E-02
UCART7	411489.53	3723562.24	0.13719	2.29	2.29	0	PERIOD	P2D	43824		0.132	2.59E-02
UCART7	411519.53	3723562.24	0.13571	2.06	2.06	0	PERIOD	P2D	43824		0.131	2.59E-02
UCART7	411549.53	3723562.24	0.13419	2.39	2.39	0	PERIOD	P2D	43824		0.130	2.59E-02
UCART7	411369.53	3723592.24	0.13755	2.38	2.38	0	PERIOD	P2D	43824		0.133	2.59E-02
UCART7	411399.53	3723592.24	0.13645	2.55	2.55	0	PERIOD	P2D	43824		0.132	2.59E-02

OCSD Biosolids Master Plan
Project 6A Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411429.53	3723592.24	0.13526	1.73	1.73	0	PERIOD	P2D	43824		0.131	2.59E-02
UCART7	411459.53	3723592.24	0.13401	1.63	1.63	0	PERIOD	P2D	43824		0.129	2.59E-02
UCART7	411489.53	3723592.24	0.13272	2.32	2.32	0	PERIOD	P2D	43824		0.128	2.59E-02
UCART7	411519.53	3723592.24	0.13136	2.24	2.24	0	PERIOD	P2D	43824		0.127	2.59E-02
UCART7	411549.53	3723592.24	0.12995	2.33	2.33	0	PERIOD	P2D	43824		0.125	2.59E-02
UCART7	411369.53	3723622.24	0.1329	1.72	1.72	0	PERIOD	P2D	43824		0.128	2.59E-02
UCART7	411399.53	3723622.24	0.13189	1.67	1.67	0	PERIOD	P2D	43824		0.127	2.59E-02
UCART7	411429.53	3723622.24	0.13082	1.64	1.64	0	PERIOD	P2D	43824		0.126	2.59E-02
UCART7	411459.53	3723622.24	0.12967	1.68	1.68	0	PERIOD	P2D	43824		0.125	2.59E-02
UCART7	411489.53	3723622.24	0.12847	1.69	1.69	0	PERIOD	P2D	43824		0.124	2.59E-02
UCART7	411519.53	3723622.24	0.12722	1.75	1.75	0	PERIOD	P2D	43824		0.123	2.59E-02
UCART7	411549.53	3723622.24	0.12593	2.41	2.41	0	PERIOD	P2D	43824		0.122	2.59E-02
UCART7	411369.53	3723652.24	0.12855	2.56	2.56	0	PERIOD	P2D	43824		0.124	2.59E-02
UCART7	411399.53	3723652.24	0.12762	2.48	2.48	0	PERIOD	P2D	43824		0.123	2.59E-02
UCART7	411429.53	3723652.24	0.12663	2.23	2.23	0	PERIOD	P2D	43824		0.122	2.59E-02
UCART7	411459.53	3723652.24	0.12557	1.99	1.99	0	PERIOD	P2D	43824		0.121	2.59E-02
UCART7	411489.53	3723652.24	0.12447	2.63	2.63	0	PERIOD	P2D	43824		0.120	2.59E-02
UCART7	411519.53	3723652.24	0.12331	2.73	2.73	0	PERIOD	P2D	43824		0.119	2.59E-02
UCART7	411549.53	3723652.24	0.12211	2.82	2.82	0	PERIOD	P2D	43824		0.118	2.59E-02
UCART7	411369.53	3723682.24	0.12441	2.69	2.69	0	PERIOD	P2D	43824		0.120	2.59E-02
UCART7	411399.53	3723682.24	0.12356	2.66	2.66	0	PERIOD	P2D	43824		0.119	2.59E-02
UCART7	411429.53	3723682.24	0.12264	2.39	2.39	0	PERIOD	P2D	43824		0.118	2.59E-02
UCART7	411459.53	3723682.24	0.12168	2.54	2.54	0	PERIOD	P2D	43824		0.117	2.59E-02
UCART7	411489.53	3723682.24	0.12065	2.44	2.44	0	PERIOD	P2D	43824		0.116	2.59E-02
UCART7	411519.53	3723682.24	0.11957	2.26	2.26	0	PERIOD	P2D	43824		0.115	2.59E-02
UCART7	411549.53	3723682.24	0.11846	2.8	2.8	0	PERIOD	P2D	43824		0.114	2.59E-02
UCART7	411369.53	3723712.24	0.12049	2.56	2.56	0	PERIOD	P2D	43824		0.116	2.59E-02
UCART7	411399.53	3723712.24	0.11971	2.72	2.72	0	PERIOD	P2D	43824		0.116	2.59E-02
UCART7	411429.53	3723712.24	0.11886	2.25	2.25	0	PERIOD	P2D	43824		0.115	2.59E-02
UCART7	411459.53	3723712.24	0.11796	2.02	2.02	0	PERIOD	P2D	43824		0.114	2.59E-02
UCART7	411489.53	3723712.24	0.11702	2.77	2.77	0	PERIOD	P2D	43824		0.113	2.59E-02
UCART7	411519.53	3723712.24	0.11603	2.64	2.64	0	PERIOD	P2D	43824		0.112	2.59E-02
UCART7	411549.53	3723712.24	0.11499	2.75	2.75	0	PERIOD	P2D	43824		0.111	2.59E-02
UCART7	411369.53	3723742.24	0.11676	2.1	2.1	0	PERIOD	P2D	43824		0.113	2.59E-02
UCART7	411399.53	3723742.24	0.11604	2.1	2.1	0	PERIOD	P2D	43824		0.112	2.59E-02
UCART7	411429.53	3723742.24	0.11526	2.35	2.35	0	PERIOD	P2D	43824		0.111	2.59E-02
UCART7	411459.53	3723742.24	0.11444	2.41	2.41	0	PERIOD	P2D	43824		0.110	2.59E-02
UCART7	411489.53	3723742.24	0.11357	2.74	2.74	0	PERIOD	P2D	43824		0.110	2.59E-02
UCART7	411519.53	3723742.24	0.11264	2.5	2.5	0	PERIOD	P2D	43824		0.109	2.59E-02
UCART7	411549.53	3723742.24	0.11168	2.63	2.63	0	PERIOD	P2D	43824		0.108	2.59E-02
UCART7	411369.53	3723772.24	0.11324	2.69	2.69	0	PERIOD	P2D	43824		0.109	2.59E-02
UCART7	411399.53	3723772.24	0.11257	2.55	2.55	0	PERIOD	P2D	43824		0.109	2.59E-02
UCART7	411429.53	3723772.24	0.11185	2.64	2.64	0	PERIOD	P2D	43824		0.108	2.59E-02
UCART7	411459.53	3723772.24	0.11109	2.88	2.88	0	PERIOD	P2D	43824		0.107	2.59E-02
UCART7	411489.53	3723772.24	0.11028	2.76	2.76	0	PERIOD	P2D	43824		0.106	2.59E-02
UCART7	411519.53	3723772.24	0.10943	3.1	3.1	0	PERIOD	P2D	43824		0.106	2.59E-02
UCART7	411549.53	3723772.24	0.10853	2.67	2.67	0	PERIOD	P2D	43824		0.105	2.59E-02
UCART7	411369.53	3723802.24	0.10988	2.45	2.45	0	PERIOD	P2D	43824		0.106	2.59E-02
UCART7	411399.53	3723802.24	0.10926	2.49	2.49	0	PERIOD	P2D	43824		0.105	2.59E-02
UCART7	411429.53	3723802.24	0.1086	2.45	2.45	0	PERIOD	P2D	43824		0.105	2.59E-02
UCART7	411459.53	3723802.24	0.10789	2.65	2.65	0	PERIOD	P2D	43824		0.104	2.59E-02
UCART7	411489.53	3723802.24	0.10714	2.56	2.56	0	PERIOD	P2D	43824		0.103	2.59E-02
UCART7	411519.53	3723802.24	0.10635	3	3	0	PERIOD	P2D	43824		0.103	2.59E-02
UCART7	411549.53	3723802.24	0.10552	2.73	2.73	0	PERIOD	P2D	43824		0.102	2.59E-02

OCSD Biosolids Master Plan
Project 6A Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413025	3727869	0.01679	6.1	6.1	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413055	3727869	0.01677	6.17	6.17	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413085	3727869	0.01675	6.02	6.02	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413115	3727869	0.01673	6.18	6.18	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413145	3727869	0.01671	6.23	6.23	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413175	3727869	0.01669	6.02	6.02	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413205	3727869	0.01667	6.2	6.2	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413235	3727869	0.01665	6.41	6.41	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413055	3727899	0.01666	6.53	6.53	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413085	3727899	0.01664	6.17	6.17	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413115	3727899	0.01662	6.58	6.58	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413145	3727899	0.0166	6.57	6.57	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413175	3727899	0.01659	6.12	6.12	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413205	3727899	0.01656	6.53	6.53	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413235	3727899	0.01654	6.72	6.72	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413055	3727929	0.01655	6.6	6.6	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413085	3727929	0.01653	6.63	6.63	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413115	3727929	0.01651	6.51	6.51	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413145	3727929	0.01649	6.77	6.77	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413175	3727929	0.01648	6.51	6.51	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413205	3727929	0.01645	6.67	6.67	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413235	3727929	0.01643	7.01	7.01	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413085	3727959	0.01642	6.77	6.77	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413115	3727959	0.01641	6.29	6.29	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413145	3727959	0.01639	6.97	6.97	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413175	3727959	0.01637	6.87	6.87	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413205	3727959	0.01635	6.25	6.25	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413235	3727959	0.01633	6.72	6.72	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413085	3727989	0.01632	6.74	6.94	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413115	3727989	0.0163	6.73	6.73	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413145	3727989	0.01628	6.71	6.71	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413175	3727989	0.01626	6.87	6.87	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413205	3727989	0.01625	6.65	6.65	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413235	3727989	0.01623	6.52	6.52	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413115	3728019	0.0162	6.95	6.95	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413145	3728019	0.01618	6.49	6.49	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413175	3728019	0.01616	6.94	6.94	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413205	3728019	0.01614	6.85	6.85	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413235	3728019	0.01613	6.36	6.36	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413265	3728019	0.01609	7.25	10.05	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413295	3728019	0.01581	10.04	10.04	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413145	3728049	0.01608	6.92	6.92	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413175	3728049	0.01606	6.7	6.7	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413205	3728049	0.01604	6.86	6.86	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413235	3728049	0.01603	6.68	6.68	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413265	3728049	0.01599	7.39	10.01	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413295	3728049	0.01572	9.96	9.96	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413145	3728079	0.01597	7.15	7.15	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413175	3728079	0.01596	6.47	6.47	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413205	3728079	0.01594	6.9	6.9	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413235	3728079	0.01593	6.84	6.84	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413265	3728079	0.01589	7.45	9.95	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413295	3728079	0.01563	9.92	9.92	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413145	3728109	0.01589	6.24	13	0	PERIOD	P2D	43824		0.015	2.59E-02

OCSD Biosolids Master Plan
Project 6A Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413175	3728109	0.01586	7.03	7.03	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413205	3728109	0.01585	6.57	6.57	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413235	3728109	0.01583	6.67	6.67	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413265	3728109	0.01579	7.53	9.76	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413295	3728109	0.01554	9.77	9.77	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413175	3728139	0.01576	7.08	7.08	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413205	3728139	0.01575	6.6	6.6	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413235	3728139	0.01572	7.22	7.22	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413265	3728139	0.01569	7.59	9.34	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413295	3728139	0.01546	9.43	9.43	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413205	3728169	0.01565	6.99	6.99	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413235	3728169	0.01563	6.89	6.89	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413265	3728169	0.01558	7.74	9.2	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413295	3728169	0.01537	9.23	9.23	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413205	3728199	0.01555	7.08	7.08	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413235	3728199	0.01553	7.24	7.24	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413265	3728199	0.01534	8.61	8.61	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413295	3728199	0.01537	8.38	8.38	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413325	3728199	0.01526	9.24	9.24	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413355	3728199	0.01523	9.41	9.41	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413235	3728229	0.01538	7.96	7.96	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413265	3728229	0.01541	7.59	7.59	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413295	3728229	0.01525	8.45	8.45	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413325	3728229	0.01517	9.08	9.08	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413355	3728229	0.01514	9.61	9.61	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413235	3728259	0.01535	6.89	8.34	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413265	3728259	0.01519	8.44	8.44	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413295	3728259	0.01523	8.11	8.11	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413325	3728259	0.01508	9.3	9.3	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413355	3728259	0.01507	9	9	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413385	3728259	0.01503	9.49	9.49	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413265	3728289	0.01521	7.77	8.82	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413295	3728289	0.01502	8.87	8.87	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413325	3728289	0.01504	8.56	8.56	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413355	3728289	0.01499	8.75	8.75	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413385	3728289	0.01493	9.76	9.76	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413415	3728289	0.01491	9.81	9.81	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413235	3728319	0.0151	7.96	13.39	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413325	3728319	0.0149	9.34	9.34	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413355	3728319	0.01488	9.48	9.48	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413385	3728319	0.01486	9.32	9.32	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413415	3728319	0.01485	9.07	9.07	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413235	3728349	0.01496	8.27	13.71	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413265	3728349	0.0149	8.5	13.38	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413385	3728349	0.01478	9.34	9.34	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413415	3728349	0.01475	9.64	9.64	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413265	3728379	0.01484	8.41	13.71	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413295	3728379	0.01491	7.84	7.84	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413325	3728379	0.01475	8.72	8.72	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413265	3728409	0.01476	8.35	13.71	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413295	3728409	0.01474	8.35	13.52	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413325	3728409	0.01479	8.03	8.03	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413355	3728409	0.01466	8.61	8.61	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413385	3728409	0.0147	8.29	8.29	0	PERIOD	P2D	43824		0.014	2.59E-02

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Project 6A Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413415	3728409	0.01475	7.95	7.95	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413445	3728409	0.01459	8.8	8.8	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413475	3728409	0.0146	8.63	8.63	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413505	3728409	0.01458	8.57	8.57	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413535	3728409	0.01456	8.63	8.63	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413565	3728409	0.01453	8.68	8.68	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413295	3728439	0.01461	8.64	13.47	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413325	3728439	0.01469	8.12	8.12	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413355	3728439	0.0146	8.46	8.46	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413385	3728439	0.01455	8.65	8.65	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413415	3728439	0.01465	8.07	8.07	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413445	3728439	0.01451	8.83	8.83	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413475	3728439	0.01449	8.71	8.71	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413505	3728439	0.01455	8.33	8.33	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413535	3728439	0.01455	8.24	8.24	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413565	3728439	0.01455	8.17	8.17	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413325	3728469	0.01456	8.39	13.42	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413355	3728469	0.01461	8	8	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413385	3728469	0.01447	8.66	8.66	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413415	3728469	0.01453	8.26	8.26	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413445	3728469	0.01443	8.76	8.76	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413475	3728469	0.01441	8.86	8.86	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413505	3728469	0.01442	8.59	8.59	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413535	3728469	0.01437	8.88	8.88	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413565	3728469	0.01435	9.07	9.07	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413325	3728499	0.0144	9.03	13.47	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413355	3728499	0.01446	8.38	8.38	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413385	3728499	0.01444	8.3	8.3	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413415	3728499	0.01435	8.94	8.94	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413445	3728499	0.01434	8.95	8.95	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413475	3728499	0.01432	8.92	8.92	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413505	3728499	0.01431	8.92	8.92	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413535	3728499	0.01427	9.51	9.51	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413565	3728499	0.01427	8.97	8.97	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413355	3728529	0.01431	8.69	13.5	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413385	3728529	0.01439	8.19	8.19	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413415	3728529	0.01427	8.87	8.87	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413445	3728529	0.01425	9.27	9.27	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413475	3728529	0.01425	8.74	8.74	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413505	3728529	0.01423	8.82	8.82	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413535	3728529	0.01421	8.87	8.87	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413565	3728529	0.01418	9.26	9.26	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413355	3728559	0.01422	9.14	13.58	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413385	3728559	0.01421	8.69	8.69	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413415	3728559	0.01419	8.98	8.98	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413445	3728559	0.01417	9.14	9.14	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413475	3728559	0.01417	8.77	8.77	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413505	3728559	0.01413	9.4	9.4	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413535	3728559	0.01411	9.52	9.52	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413565	3728559	0.0141	9.22	9.22	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413385	3728589	0.01412	9.25	13.65	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413415	3728589	0.0141	9.28	9.28	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413445	3728589	0.0141	8.73	8.73	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413475	3728589	0.01407	9.13	9.13	0	PERIOD	P2D	43824		0.014	2.59E-02

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Project 6A Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413505	3728589	0.01405	9.27	9.27	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413535	3728589	0.01405	8.8	8.8	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413565	3728589	0.01411	8.36	8.36	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413385	3728619	0.01405	8.8	13.74	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413415	3728619	0.01404	8.77	8.77	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413445	3728619	0.01408	8.42	8.42	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413475	3728619	0.01401	8.71	8.71	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413505	3728619	0.01399	8.82	8.82	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413535	3728619	0.01407	8.21	14.3	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413565	3728619	0.01399	8.58	14.21	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413415	3728649	0.01395	9.02	13.69	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART5	413445	3728649	0.01393	9.36	9.97	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART5	413475	3728649	0.01393	8.72	15.4	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART5	413505	3728649	0.01395	8.52	15.42	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART5	413535	3728649	0.01389	9.07	15.11	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART5	413565	3728649	0.01381	11.43	14.21	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART5	413415	3728679	0.01388	8.85	15.8	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART5	413445	3728679	0.01385	9.17	15.98	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART5	413475	3728679	0.01384	9.13	15.81	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART5	413505	3728679	0.01374	12.5	15.09	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART5	413445	3728709	0.0137	12.49	15.81	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART6	413270	3727871	0.01661	6.53	6.53	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART6	413330	3727871	0.0165	7.86	7.86	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART6	413390	3727871	0.01625	9.42	12.29	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART6	413450	3727871	0.01612	11.98	11.98	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART6	413510	3727871	0.01607	12.12	12.12	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART6	413570	3727871	0.01601	12.67	12.67	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413270	3727931	0.0164	6.59	6.59	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART6	413330	3727931	0.01632	7.73	7.73	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART6	413390	3727931	0.01607	8.94	12.1	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART6	413450	3727931	0.01593	11.58	11.58	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413510	3727931	0.01588	11.69	11.69	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413570	3727931	0.01582	12.44	12.44	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413270	3727991	0.01619	7.16	10.05	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART6	413330	3727991	0.01587	10.27	10.27	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413390	3727991	0.01581	10.82	10.82	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413450	3727991	0.01575	11.15	11.15	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413510	3727991	0.01571	10.95	10.95	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413570	3727991	0.01565	11.24	11.24	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413330	3728051	0.01571	9.54	9.54	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413390	3728051	0.01561	10.95	10.95	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413450	3728051	0.01557	10.95	10.95	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413510	3728051	0.01552	10.94	10.94	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413570	3728051	0.01546	11.64	11.64	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413330	3728111	0.01553	9.07	9.07	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413390	3728111	0.01544	10.43	10.43	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413450	3728111	0.01539	10.58	10.58	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413510	3728111	0.01534	10.76	10.76	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413570	3728111	0.01529	10.88	10.88	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413330	3728171	0.01537	8.66	8.66	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413390	3728171	0.01528	9.88	9.88	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413450	3728171	0.01523	10.2	10.2	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413510	3728171	0.01517	10.59	10.59	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413570	3728171	0.01515	9.95	9.95	0	PERIOD	P2D	43824		0.015	2.59E-02

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART6	413390	3728231	0.01511	9.57	9.57	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413450	3728231	0.01506	9.8	9.8	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413510	3728231	0.01503	9.56	9.56	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413570	3728231	0.01495	10.47	10.47	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART6	413450	3728291	0.01489	9.66	9.66	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART6	413510	3728291	0.01485	9.61	9.61	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART6	413570	3728291	0.01481	9.76	9.76	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART6	413330	3728351	0.01506	4.25	9.7	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413450	3728351	0.01473	9.49	9.49	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART6	413510	3728351	0.01468	9.61	9.61	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART6	413570	3728351	0.01463	10.02	10.02	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	411944	3727049	0.02125	5.1	5.1	0	PERIOD	P2D	43824		0.021	2.59E-02
UCART1	412004	3727049	0.02121	5.24	5.24	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART1	412064	3727049	0.02118	5.29	5.29	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART1	412124	3727049	0.02114	5.39	5.39	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART1	412184	3727049	0.0211	5.53	5.53	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART1	411944	3727109	0.0209	5.53	5.53	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART1	412004	3727109	0.02087	5.47	5.47	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART1	412064	3727109	0.02083	5.87	5.87	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART1	412124	3727109	0.02079	5.73	5.73	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART1	412184	3727109	0.02076	5.73	5.73	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART1	411944	3727169	0.02056	5.52	5.52	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART1	412004	3727169	0.02053	5.58	5.58	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART1	412064	3727169	0.0205	5.71	5.71	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART1	412124	3727169	0.02046	5.89	5.89	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART1	412184	3727169	0.02043	5.87	5.87	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART1	411944	3727229	0.02024	5.17	5.17	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART1	412004	3727229	0.02021	5.62	5.62	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART1	412064	3727229	0.02018	5.66	5.66	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART1	412124	3727229	0.02014	5.72	5.72	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART1	412184	3727229	0.02011	5.76	5.76	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART1	411944	3727289	0.01993	5.01	5.01	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART1	412004	3727289	0.01989	5.55	5.55	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART1	412064	3727289	0.01987	5.53	5.53	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART1	412124	3727289	0.01983	5.68	5.68	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART1	412184	3727289	0.0198	5.64	5.64	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART1	411944	3727349	0.01962	5.04	5.04	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART1	412004	3727349	0.01959	5.43	5.43	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART1	412064	3727349	0.01956	5.5	5.5	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART1	412124	3727349	0.01953	5.59	5.59	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART1	412184	3727349	0.0195	5.59	5.59	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART1	411944	3727409	0.01933	4.62	4.62	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART1	412004	3727409	0.01931	4.69	4.69	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART1	412064	3727409	0.01928	4.77	4.77	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART1	412124	3727409	0.01925	4.85	4.85	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART1	412184	3727409	0.01922	4.92	4.92	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART1	411944	3727469	0.01903	5.5	5.5	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART1	412004	3727469	0.019	5.68	5.68	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART1	412064	3727469	0.01898	5.69	5.69	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART1	412124	3727469	0.01895	5.82	5.82	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART1	412184	3727469	0.01892	5.86	5.86	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART1	411944	3727529	0.01876	4.6	4.6	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART1	412004	3727529	0.01873	5.1	5.1	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART1	412064	3727529	0.01869	5.9	5.9	0	PERIOD	P2D	43824		0.018	2.59E-02

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART1	412124	3727529	0.01867	5.96	5.96	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART1	412184	3727529	0.01864	6.1	6.1	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART1	411944	3727589	0.01848	4.97	4.97	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART1	412004	3727589	0.01845	5.48	5.48	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART1	412064	3727589	0.01842	6.11	6.11	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART1	412124	3727589	0.0184	5.97	5.97	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART1	412184	3727589	0.01836	6.63	6.63	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART1	411944	3727649	0.01821	4.78	4.78	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART1	412004	3727649	0.01818	5.44	5.44	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART1	412064	3727649	0.01816	5.43	5.43	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART1	412124	3727649	0.01813	6.42	6.42	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART1	412184	3727649	0.0181	6.5	6.5	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	411944	3727709	0.01795	4.69	4.69	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	412004	3727709	0.01793	5.15	5.15	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	412064	3727709	0.0179	5.59	5.59	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	412124	3727709	0.01788	5.74	5.74	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	412184	3727709	0.01785	6	6	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	411944	3727769	0.01769	5.09	5.09	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	412004	3727769	0.01767	5.55	5.55	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	412064	3727769	0.01764	6.11	6.11	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	412124	3727769	0.01763	5.91	5.91	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	412184	3727769	0.0176	6.55	6.55	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	411944	3727829	0.01744	5.38	5.38	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	412004	3727829	0.01742	5.92	5.92	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	412064	3727829	0.0174	5.84	5.84	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	412124	3727829	0.01739	5.65	5.65	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	412184	3727829	0.01736	6.01	6.01	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	411944	3727889	0.01719	6.16	6.16	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	412004	3727889	0.01717	6.22	6.22	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	412064	3727889	0.01716	6.36	6.36	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	412124	3727889	0.01714	6.04	6.04	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	412184	3727889	0.01711	6.68	6.68	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	411944	3727949	0.01695	6.57	6.57	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	412004	3727949	0.01693	6.69	6.69	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	412064	3727949	0.01692	6.64	6.64	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	412124	3727949	0.01691	6.23	6.23	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	412184	3727949	0.01688	6.88	6.88	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	411944	3728009	0.01672	6.41	6.41	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	412004	3728009	0.01671	6.52	6.52	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	412064	3728009	0.01669	6.86	6.86	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	412124	3728009	0.01668	6.12	6.12	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	412184	3728009	0.01665	6.99	6.99	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	411944	3728069	0.0165	5.8	5.8	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	412004	3728069	0.01649	5.86	5.86	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	412064	3728069	0.01648	5.91	5.91	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	412124	3728069	0.01646	6.08	6.08	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	412184	3728069	0.01643	6.95	6.95	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	411944	3728129	0.01628	6.55	6.55	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	412004	3728129	0.01627	6.65	6.65	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	412064	3728129	0.01625	6.66	6.66	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	412124	3728129	0.01624	6.7	6.7	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	412184	3728129	0.01622	6.73	6.73	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	411944	3728189	0.01606	6.54	6.54	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	412004	3728189	0.01605	6.67	6.67	0	PERIOD	P2D	43824		0.015	2.59E-02

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UCART1	412064	3728189	0.01604	6.67	6.67	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412124	3728189	0.01603	6.61	6.61	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412184	3728189	0.01602	6.15	6.15	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	411944	3728249	0.01587	5.3	5.3	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412004	3728249	0.01586	5.38	5.38	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412064	3728249	0.01585	5.49	5.49	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412124	3728249	0.01584	5.57	5.57	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412184	3728249	0.01582	5.74	5.74	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	411944	3728309	0.01566	6.3	6.3	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412004	3728309	0.01565	6.48	6.48	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412064	3728309	0.01563	6.61	6.61	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412124	3728309	0.01563	6.21	6.21	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412184	3728309	0.01561	6.57	6.57	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	411944	3728369	0.01545	6.66	6.66	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412004	3728369	0.01545	6.63	6.63	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412064	3728369	0.01544	6.55	6.55	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412124	3728369	0.01543	6.35	6.35	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412184	3728369	0.01541	6.67	6.67	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	411944	3728429	0.01526	6.7	6.7	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412004	3728429	0.01525	6.48	6.48	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412064	3728429	0.01524	6.63	6.63	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412124	3728429	0.01523	6.53	6.53	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412184	3728429	0.01522	6.84	6.84	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	411944	3728489	0.01507	6.89	6.89	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412004	3728489	0.01506	6.49	6.49	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412064	3728489	0.01505	6.87	6.87	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412124	3728489	0.01504	6.94	6.94	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412184	3728489	0.01503	6.99	6.99	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	411944	3728549	0.01488	6.91	6.91	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412004	3728549	0.01488	6.66	6.66	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412064	3728549	0.01487	6.95	6.95	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412124	3728549	0.01486	7.1	7.1	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412184	3728549	0.01484	7.13	7.13	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	411944	3728609	0.0147	6.56	6.56	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412004	3728609	0.01469	6.81	6.81	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412064	3728609	0.01468	7.24	7.24	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412124	3728609	0.01467	7.2	7.2	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412184	3728609	0.01466	7.27	7.27	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	411944	3728669	0.01452	6.59	6.59	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412004	3728669	0.01452	6.74	6.74	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412064	3728669	0.01451	6.9	6.9	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412124	3728669	0.0145	6.94	6.94	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412184	3728669	0.01449	7.11	7.11	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	411944	3728729	0.01435	6.62	6.62	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412004	3728729	0.01434	6.92	6.92	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412064	3728729	0.01434	6.47	6.47	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412124	3728729	0.01433	6.96	6.96	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412184	3728729	0.01432	7.03	7.03	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	411944	3728789	0.01418	6.69	6.69	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412004	3728789	0.01418	6.43	6.43	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412064	3728789	0.01418	6.19	6.19	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412124	3728789	0.01417	6.46	6.46	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412184	3728789	0.01415	7.12	7.12	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	411944	3728849	0.01401	6.73	6.73	0	PERIOD	P2D	43824		0.014	2.59E-02

OCSD Biosolids Master Plan
Project 6A Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART1	412004	3728849	0.01401	6.56	6.56	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412064	3728849	0.014	6.93	6.93	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412124	3728849	0.014	6.95	6.95	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412184	3728849	0.01399	6.78	6.78	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	411944	3728909	0.01385	6.96	6.96	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412004	3728909	0.01385	6.69	6.69	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412064	3728909	0.01384	7.17	7.17	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412124	3728909	0.01383	7.26	7.26	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412184	3728909	0.01381	7.61	7.61	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	411944	3728969	0.01368	7.21	7.21	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412004	3728969	0.01369	6.82	6.82	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412064	3728969	0.01367	7.7	7.7	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412124	3728969	0.01366	7.63	7.63	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412184	3728969	0.01365	7.68	7.68	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	411944	3729029	0.01352	7.32	7.32	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412004	3729029	0.01352	7.52	7.52	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412064	3729029	0.01351	7.61	7.61	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412124	3729029	0.0135	7.68	7.68	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412184	3729029	0.01349	7.83	7.83	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	411944	3729089	0.01337	7.43	7.43	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412004	3729089	0.01337	7.5	7.5	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412064	3729089	0.01336	7.52	7.52	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412124	3729089	0.01335	7.68	7.68	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412184	3729089	0.01335	7.67	7.67	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	411944	3729149	0.01323	6.93	6.93	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412004	3729149	0.01322	7.23	7.23	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412064	3729149	0.01322	7	7	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412124	3729149	0.0132	7.82	7.82	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412184	3729149	0.01319	7.84	7.84	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	411944	3729209	0.01308	7.1	7.1	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412004	3729209	0.01307	7.75	7.75	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412064	3729209	0.01306	7.82	7.82	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412124	3729209	0.01306	7.62	7.62	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412184	3729209	0.01306	7.56	7.56	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	411944	3729269	0.01293	7.38	7.38	0	PERIOD	P2D	43824		0.012	2.59E-02
UCART1	412004	3729269	0.01292	7.77	7.77	0	PERIOD	P2D	43824		0.012	2.59E-02
UCART1	412064	3729269	0.01292	7.81	7.81	0	PERIOD	P2D	43824		0.012	2.59E-02
UCART1	412124	3729269	0.01291	7.88	7.88	0	PERIOD	P2D	43824		0.012	2.59E-02
UCART1	412184	3729269	0.0129	7.93	7.93	0	PERIOD	P2D	43824		0.012	2.59E-02
UCART3	412248	3727055	0.02101	5.68	5.68	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART3	412308	3727055	0.02097	5.63	5.63	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART3	412368	3727055	0.02093	5.57	5.57	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART3	412248	3727115	0.02068	5.51	5.51	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART3	412308	3727115	0.02063	5.88	5.88	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART3	412368	3727115	0.02059	5.85	5.85	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART3	412248	3727175	0.02036	5.2	5.2	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART3	412308	3727175	0.02032	5.29	5.29	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART3	412368	3727175	0.02027	5.6	5.6	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART3	412248	3727235	0.02005	5.18	5.18	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART3	412308	3727235	0.02	5.53	5.53	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART3	412368	3727235	0.01996	5.74	5.74	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART3	412248	3727295	0.01974	5.22	5.22	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART3	412308	3727295	0.01969	5.87	5.87	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART3	412368	3727295	0.01966	5.87	5.87	0	PERIOD	P2D	43824		0.019	2.59E-02

OCSD Biosolids Master Plan
Project 6A Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART3	412248	3727355	0.01944	5.11	5.11	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART3	412308	3727355	0.0194	5.84	5.84	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART3	412368	3727355	0.01936	5.99	5.99	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART3	412248	3727415	0.01915	5.3	5.3	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART3	412308	3727415	0.01911	5.61	5.61	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART3	412368	3727415	0.01907	5.98	5.98	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART3	412248	3727475	0.01886	6.04	6.04	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART3	412308	3727475	0.01882	6.16	6.16	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART3	412368	3727475	0.01879	6	6	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART3	412248	3727535	0.01858	5.96	5.96	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART3	412308	3727535	0.01855	5.98	5.98	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART3	412368	3727535	0.01852	6.17	6.17	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART3	412248	3727595	0.01831	6.48	6.48	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART3	412308	3727595	0.01828	6.37	6.37	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART3	412368	3727595	0.01825	6.27	6.27	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART3	412248	3727655	0.01805	6.71	6.71	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART3	412308	3727655	0.01802	6.56	6.56	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART3	412368	3727655	0.01799	6.36	6.36	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412205	3727709	0.01784	6.08	6.08	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412235	3727709	0.01783	6.11	6.11	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412265	3727709	0.01781	6.54	6.54	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412295	3727709	0.0178	6.68	6.68	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412325	3727709	0.01779	6.15	6.15	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412355	3727709	0.01777	6.69	6.69	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412205	3727739	0.01771	6.72	6.72	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412235	3727739	0.0177	6.74	6.74	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412265	3727739	0.01768	6.81	6.81	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412295	3727739	0.01767	6.72	6.72	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412325	3727739	0.01766	6.22	6.22	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412355	3727739	0.01764	6.74	6.74	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412205	3727769	0.01759	6.48	6.48	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412235	3727769	0.01758	6.53	6.53	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412265	3727769	0.01756	6.61	6.61	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412295	3727769	0.01755	6.56	6.56	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412325	3727769	0.01754	6.2	6.2	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412355	3727769	0.01752	6.82	6.82	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412205	3727799	0.01747	6.26	6.26	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412235	3727799	0.01746	6.26	6.26	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412265	3727799	0.01744	6.34	6.34	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412295	3727799	0.01743	6.34	6.34	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412325	3727799	0.01742	6.39	6.39	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412355	3727799	0.0174	6.63	6.63	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412205	3727829	0.01735	6	6	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412235	3727829	0.01734	6.01	6.01	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412265	3727829	0.01733	6.04	6.04	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412295	3727829	0.01731	6.09	6.09	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412325	3727829	0.0173	6.13	6.13	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412355	3727829	0.01729	6.16	6.16	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412205	3727859	0.01723	5.93	5.93	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412235	3727859	0.01722	6.45	6.45	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412265	3727859	0.0172	6.48	6.48	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412295	3727859	0.01719	6.58	6.58	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412325	3727859	0.01718	6.62	6.62	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412355	3727859	0.01716	6.57	6.57	0	PERIOD	P2D	43824		0.017	2.59E-02

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	**Emission Factor**
UCART2	412205	3727889	0.01711	6.25	6.25	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412235	3727889	0.0171	6.63	6.63	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412265	3727889	0.01708	6.69	6.69	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412295	3727889	0.01707	6.76	6.76	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412325	3727889	0.01706	6.71	6.71	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412355	3727889	0.01705	6.79	6.79	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412205	3727919	0.01699	6.36	6.36	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412235	3727919	0.01698	6.66	6.66	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412265	3727919	0.01697	6.64	6.64	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412295	3727919	0.01696	6.65	6.65	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412325	3727919	0.01694	6.68	6.68	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412355	3727919	0.01693	6.79	6.79	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412205	3727949	0.01688	6.45	6.45	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412235	3727949	0.01686	6.96	6.96	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412265	3727949	0.01685	7.03	7.03	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412295	3727949	0.01684	7.06	7.06	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412325	3727949	0.01683	7.07	7.07	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412355	3727949	0.01681	7.1	7.1	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412205	3727979	0.01676	6.48	6.48	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412235	3727979	0.01675	6.79	6.79	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412265	3727979	0.01674	6.77	6.77	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412295	3727979	0.01673	6.79	6.79	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412325	3727979	0.01672	6.84	6.84	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412355	3727979	0.0167	6.95	6.95	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412205	3728009	0.01665	6.48	6.48	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412235	3728009	0.01664	7.02	7.02	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412265	3728009	0.01663	7.03	7.03	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412295	3728009	0.01661	7.11	7.11	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412325	3728009	0.0166	7.1	7.1	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412355	3728009	0.01659	7.09	7.09	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412205	3728039	0.01654	6.41	6.41	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412235	3728039	0.01653	6.89	6.89	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412265	3728039	0.01652	6.99	6.99	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412295	3728039	0.01651	7.02	7.02	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412325	3728039	0.01649	7.11	7.11	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412355	3728039	0.01648	7.17	7.17	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412205	3728069	0.01643	6.38	6.38	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412235	3728069	0.01643	6.29	6.29	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412265	3728069	0.01641	6.36	6.36	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412295	3728069	0.0164	6.45	6.45	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412325	3728069	0.01639	6.49	6.49	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412355	3728069	0.01638	6.43	6.43	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412205	3728099	0.01633	6.31	6.31	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412235	3728099	0.01631	6.87	6.87	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412265	3728099	0.0163	6.93	6.93	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412295	3728099	0.01629	6.93	6.93	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412325	3728099	0.01628	7.02	7.02	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412355	3728099	0.01627	7.12	7.12	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412205	3728129	0.01622	6.18	6.18	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412235	3728129	0.01621	6.78	6.78	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412265	3728129	0.0162	6.83	6.83	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412295	3728129	0.01619	6.85	6.85	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412325	3728129	0.01617	6.86	6.86	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412355	3728129	0.01616	6.84	6.84	0	PERIOD	P2D	43824		0.016	2.59E-02

OCSD Biosolids Master Plan
Project 6A Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412205	3728159	0.01612	5.99	5.99	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412235	3728159	0.01611	6.14	6.14	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412265	3728159	0.0161	6.21	6.21	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412295	3728159	0.01609	6.24	6.24	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412325	3728159	0.01608	6.33	6.33	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412355	3728159	0.01606	6.47	6.47	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412205	3728189	0.01601	6.42	6.42	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412235	3728189	0.016	6.72	6.72	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412265	3728189	0.01599	6.81	6.81	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412295	3728189	0.01598	6.84	6.84	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412325	3728189	0.01597	6.91	6.91	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412355	3728189	0.01596	6.92	6.92	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412205	3728219	0.01591	6.53	6.53	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412235	3728219	0.0159	6.61	6.61	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412265	3728219	0.01589	6.68	6.68	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412295	3728219	0.01588	6.69	6.69	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412325	3728219	0.01587	6.68	6.68	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412355	3728219	0.01586	6.7	6.7	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412205	3728249	0.01581	5.71	5.71	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412235	3728249	0.0158	5.84	5.84	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412265	3728249	0.01579	5.86	5.86	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412295	3728249	0.01578	5.87	5.87	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412325	3728249	0.01577	5.89	5.89	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412355	3728249	0.01576	6.01	6.01	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412205	3728279	0.01571	6	6	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412235	3728279	0.01569	6.7	6.7	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412265	3728279	0.01568	6.75	6.75	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412295	3728279	0.01567	6.9	6.9	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412325	3728279	0.01566	6.87	6.87	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412355	3728279	0.01565	6.8	6.8	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412205	3728309	0.01561	5.96	5.96	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412235	3728309	0.01559	6.68	6.68	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412265	3728309	0.01559	6.61	6.61	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412295	3728309	0.01558	6.75	6.75	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412325	3728309	0.01556	6.91	6.91	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412355	3728309	0.01556	6.79	6.79	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412205	3728339	0.01551	5.97	5.97	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412235	3728339	0.0155	6.08	6.08	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412265	3728339	0.01549	6.18	6.18	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412295	3728339	0.01548	6.24	6.24	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412325	3728339	0.01547	6.3	6.3	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412355	3728339	0.01546	6.48	6.48	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412205	3728369	0.01541	6.02	6.02	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412235	3728369	0.0154	6.6	6.6	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412265	3728369	0.01539	6.88	6.88	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412295	3728369	0.01538	6.94	6.94	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412325	3728369	0.01537	6.96	6.96	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412355	3728369	0.01536	6.97	6.97	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412205	3728399	0.01532	6.06	6.06	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412235	3728399	0.0153	6.89	6.89	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412265	3728399	0.01529	6.94	6.94	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412295	3728399	0.01528	6.98	6.98	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412325	3728399	0.01527	7.01	7.01	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412355	3728399	0.01527	6.92	6.92	0	PERIOD	P2D	43824		0.015	2.59E-02

OCSD Biosolids Master Plan
Project 6A Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412205	3728429	0.01522	6.19	6.19	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412235	3728429	0.01521	6.28	6.28	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412265	3728429	0.0152	6.35	6.35	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412295	3728429	0.01519	6.41	6.41	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412325	3728429	0.01518	6.48	6.48	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412355	3728429	0.01518	6.51	6.51	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412205	3728459	0.01513	6.24	6.24	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412235	3728459	0.01511	7.01	7.01	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412265	3728459	0.0151	7.07	7.07	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412295	3728459	0.01509	7.06	7.06	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412325	3728459	0.01509	6.98	6.98	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412355	3728459	0.01508	6.98	6.98	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412205	3728489	0.01503	6.34	6.34	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412235	3728489	0.01502	7.01	7.01	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412265	3728489	0.01501	7.09	7.09	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412295	3728489	0.015	7.08	7.08	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412325	3728489	0.01499	7.13	7.13	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412355	3728489	0.01498	7.06	7.06	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412205	3728519	0.01494	6.45	6.45	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412235	3728519	0.01493	6.8	6.8	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412265	3728519	0.01492	6.93	6.93	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412295	3728519	0.01491	6.91	6.91	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412325	3728519	0.0149	6.81	6.81	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412355	3728519	0.01489	6.92	6.92	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412205	3728549	0.01485	6.54	6.54	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412235	3728549	0.01483	7.22	7.22	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412265	3728549	0.01482	7.25	7.25	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412295	3728549	0.01481	7.3	7.3	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412325	3728549	0.0148	7.31	7.31	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412355	3728549	0.0148	7.26	7.26	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412205	3728579	0.01475	6.62	6.62	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412235	3728579	0.01474	7.2	7.2	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412265	3728579	0.01473	7.2	7.2	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412295	3728579	0.01472	7.2	7.2	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412325	3728579	0.01472	7.17	7.17	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412355	3728579	0.01471	7.14	7.14	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412205	3728609	0.01467	6.69	6.69	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412235	3728609	0.01466	7.05	7.05	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412265	3728609	0.01465	7.07	7.07	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412295	3728609	0.01464	7.17	7.17	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412325	3728609	0.01463	7.23	7.23	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412355	3728609	0.01462	7.2	7.2	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412205	3728639	0.01458	6.7	6.7	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412235	3728639	0.01457	7.04	7.04	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412265	3728639	0.01456	7.01	7.01	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412295	3728639	0.01455	7.1	7.1	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412325	3728639	0.01455	7	7	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412355	3728639	0.01454	7.09	7.09	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412205	3728669	0.01449	7.11	7.11	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412235	3728669	0.01447	7.19	7.19	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412265	3728669	0.01447	7.25	7.25	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412295	3728669	0.01446	7.32	7.32	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412325	3728669	0.01445	7.31	7.31	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412355	3728669	0.01444	7.21	7.21	0	PERIOD	P2D	43824		0.014	2.59E-02

OCSD Biosolids Master Plan
Project 6A Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412205	3728699	0.01441	6.39	6.39	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412235	3728699	0.0144	6.44	6.44	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412265	3728699	0.01439	6.49	6.49	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412295	3728699	0.01439	6.57	6.57	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412325	3728699	0.01438	6.63	6.63	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412355	3728699	0.01437	7	7	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412205	3728729	0.01431	7.12	7.12	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412235	3728729	0.01431	7.18	7.18	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412265	3728729	0.0143	7.27	7.27	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412295	3728729	0.01429	7.34	7.34	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412325	3728729	0.01428	7.39	7.39	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412355	3728729	0.01427	7.33	7.33	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412205	3728759	0.01422	7.22	7.22	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412235	3728759	0.01422	7.3	7.3	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412265	3728759	0.01421	7.28	7.28	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412295	3728759	0.0142	7.39	7.39	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412325	3728759	0.0142	7.36	7.36	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412355	3728759	0.01419	7.41	7.41	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412205	3728789	0.01414	7.22	7.22	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412235	3728789	0.01413	7.25	7.25	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412265	3728789	0.01413	7.3	7.3	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412295	3728789	0.01412	7.27	7.27	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412325	3728789	0.01412	7.16	7.16	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412355	3728789	0.01411	7.32	7.32	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART4	412234	3728850	0.01398	6.87	6.87	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412294	3728850	0.01396	6.98	6.98	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412354	3728850	0.01394	7.32	7.32	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412234	3728910	0.01379	7.81	7.81	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412294	3728910	0.01377	7.97	7.97	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412354	3728910	0.01376	7.84	7.84	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412234	3728970	0.01363	7.84	7.84	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412294	3728970	0.01362	7.86	7.86	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412354	3728970	0.0136	8.05	8.05	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412234	3729030	0.01347	7.93	7.93	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412294	3729030	0.01346	7.96	7.96	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412354	3729030	0.01343	8.17	8.17	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412234	3729090	0.01334	7.63	7.63	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412294	3729090	0.01334	7.28	7.28	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412354	3729090	0.01327	8.32	8.32	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412234	3729150	0.01318	7.92	7.92	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412294	3729150	0.01319	7.26	7.26	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412354	3729150	0.01307	9.65	13.65	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412234	3729210	0.01304	7.8	7.8	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412294	3729210	0.01303	7.82	16.23	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412354	3729210	0.01285	11.97	16.16	0	PERIOD	P2D	43824		0.012	2.59E-02
UCART4	412234	3729270	0.0129	7.6	7.6	0	PERIOD	P2D	43824		0.012	2.59E-02
UCART4	412294	3729270	0.01288	8.06	16.23	0	PERIOD	P2D	43824		0.012	2.59E-02
UCART4	412354	3729270	0.01277	10.25	16.23	0	PERIOD	P2D	43824		0.012	2.59E-02

OCSD Biosolids Master Plan
Project 6A Risk Analysis

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
2.95E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.00E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.99E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.49E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.19E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.13E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.74E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.10E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.57E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.75E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.78E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.10E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.45E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.81E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.74E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.97E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.20E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.39E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.52E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.62E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.77E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.90E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.98E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.03E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.47E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.55E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.61E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.64E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.64E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.88E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.91E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.85E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.69E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.63E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.59E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.48E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.50E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.37E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.69E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.59E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.46E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 6A Risk Analysis

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
5.94E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.84E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.71E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.44E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.38E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.96E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.91E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.85E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.77E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.67E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.54E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.50E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.45E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.39E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.99E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.86E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.84E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.81E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.77E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.71E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.59E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.57E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.54E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.51E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.46E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.34E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.24E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.92E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.91E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.39E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.82E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.11E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.74E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.43E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.75E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
6.39E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.39E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.66E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.97E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.61E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.69E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.17E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.32E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.78E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.96E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.52E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.17E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.01E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.12E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.62E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.67E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.66E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.42E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.25E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.30E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.62E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.22E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.52E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.27E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.14E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.11E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.10E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.94E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.44E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.46E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.06E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.68E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.29E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.80E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.14E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.25E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.68E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.08E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.42E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.66E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.79E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.93E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.21E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.45E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.63E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.74E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.77E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.57E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.74E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 6A Risk Analysis

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
3.88E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.96E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.00E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.99E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.20E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.37E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.41E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.41E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.37E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.91E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.95E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.55E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.57E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.58E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.57E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.54E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.27E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.28E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.27E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.25E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.22E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.03E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.02E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.01E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.98E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.95E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.82E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.81E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.79E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.76E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.73E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.63E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.62E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.60E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.57E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.47E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.46E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.44E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.41E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
1.11E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.83E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.62E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.50E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.36E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.89E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.77E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.64E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.49E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.34E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.24E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.86E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.72E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.65E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.55E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.43E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.92E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.80E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.76E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.66E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.57E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.46E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.35E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.41E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.24E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.95E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.94E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.86E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.77E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.68E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.66E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.59E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.51E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.43E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.34E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.34E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
5.27E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.98E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.91E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.84E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.84E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.78E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.71E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.65E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.64E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.59E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.53E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.47E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.41E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.46E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.41E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.35E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.24E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.24E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.99E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.95E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.90E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.97E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.93E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.89E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.85E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.81E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.76E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.83E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.79E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.76E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.72E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.68E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.64E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.69E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.66E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.63E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.59E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.56E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.52E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.48E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.57E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.54E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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3.51E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.47E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.44E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.41E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.37E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.45E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.42E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.39E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.36E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.27E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.17E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.98E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.99E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.92E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.90E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.92E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.90E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.88E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.84E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.81E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.85E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.78E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.74E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 6A Risk Analysis

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
4.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.18E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.13E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.13E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 6A Risk Analysis

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
4.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.88E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 6A Risk Analysis

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
3.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.69E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.69E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.69E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.69E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 6A Risk Analysis

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
3.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.61E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.61E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.18E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.13E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 6A Risk Analysis

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
3.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.88E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.13E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 6A Risk Analysis

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
4.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.69E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 6A Risk Analysis

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
4.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 6A Risk Analysis

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
3.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.18E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 6A Risk Analysis

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
5.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.88E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.61E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.61E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.53E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.53E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 6A Risk Analysis

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
4.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
4.18E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.18E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.13E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
3.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.88E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
3.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.69E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.69E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.61E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.53E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.53E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.53E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0	1090	350	0	0	0.85	0	10	0	572

OCSD Biosolids Master Plan
Project 6A Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0	1090	350	0	0	0.85	0	10	0	572

OCSD Biosolids Master Plan
Project 6A Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0	1090	350	0	0	0.85	0	10	0	572

OCSD Biosolids Master Plan
Project 6A Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0	1090	350	0	0	0.85	0	10	0	572

OCSD Biosolids Master Plan
Project 6A Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572

OCSD Biosolids Master Plan
Project 6A Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0	1090	350	0	0	0.85	0	10	0	572

OCSD Biosolids Master Plan
Project 6A Risk Analysis

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Project 6A Risk Analysis

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Project 6A Risk Analysis

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Project 6A Risk Analysis

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OCSD Biosolids Master Plan
Project 6A Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
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OCSD Biosolids Master Plan
Project 6A Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
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OCSD Biosolids Master Plan
Project 6A Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
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OCSD Biosolids Master Plan
Project 6A Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
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OCSD Biosolids Master Plan
Project 6A Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
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OCSD Biosolids Master Plan
Project 6A Risk Analysis

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OCSD Biosolids Master Plan
Project 6A Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0	1090	350	0	0	0.85	0	10	0	572

OCSD Biosolids Master Plan
Project 6A Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0	1090	350	0	0	0.85	0	10	0	572

OCSD Biosolids Master Plan
Project 6A Risk Analysis

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	4.61713E-07	0.72	0.365676594	3	1.097029782
350	2	6.26147E-07	0.72	0.495908491	3	1.487725473
350	2	3.1157E-07	0.72	0.246763473	3	0.740290419
350	2	3.9089E-07	0.72	0.309584771	3	0.928754312
350	2	4.99349E-07	0.72	0.395484527	3	1.186453582
350	2	6.46493E-07	0.72	0.51202254	3	1.53606762
350	2	2.72426E-07	0.72	0.215761549	3	0.647284647
350	2	3.29815E-07	0.72	0.261213659	3	0.783640976
350	2	4.02312E-07	0.72	0.318631424	3	0.955894271
350	2	4.90113E-07	0.72	0.388169322	3	1.164507966
350	2	5.8719E-07	0.72	0.465054609	3	1.395163827
350	2	2.79448E-07	0.72	0.221322778	3	0.663968335
350	2	3.28629E-07	0.72	0.260273914	3	0.780821742
350	2	3.83823E-07	0.72	0.30398814	3	0.911964419
350	2	4.40343E-07	0.72	0.348751532	3	1.046254597
350	2	4.89893E-07	0.72	0.387995534	3	1.163986601
350	2	2.72735E-07	0.72	0.21600614	3	0.64801842
350	2	3.0903E-07	0.72	0.244752033	3	0.734256099
350	2	3.44346E-07	0.72	0.272722315	3	0.818166944
350	2	3.74481E-07	0.72	0.296589258	3	0.889767775
350	2	3.95319E-07	0.72	0.313092722	3	0.939278166
350	2	2.54522E-07	0.72	0.201581701	3	0.604745102
350	2	2.77823E-07	0.72	0.220035457	3	0.66010637
350	2	2.97336E-07	0.72	0.235489753	3	0.70646926
350	2	3.11034E-07	0.72	0.246338657	3	0.739015971
350	2	3.17572E-07	0.72	0.251516908	3	0.754550725
350	2	2.29666E-07	0.72	0.181895334	3	0.545686002
350	2	2.42913E-07	0.72	0.192387006	3	0.577161017
350	2	2.52316E-07	0.72	0.199834161	3	0.599502484
350	2	2.57135E-07	0.72	0.20365107	3	0.610953211
350	2	2.57192E-07	0.72	0.203696126	3	0.611088379
350	2	2.0294E-07	0.72	0.160728547	3	0.482185642
350	2	2.09608E-07	0.72	0.166009785	3	0.498029354
350	2	2.13209E-07	0.72	0.168861202	3	0.506583606
350	2	2.13603E-07	0.72	0.169173378	3	0.507520133
350	2	2.10966E-07	0.72	0.167084698	3	0.501254094
350	2	1.77494E-07	0.72	0.140575527	3	0.42172658
350	2	1.80229E-07	0.72	0.142741445	3	0.428224336
350	2	1.80741E-07	0.72	0.143146952	3	0.429440855
350	2	1.79116E-07	0.72	0.14185963	3	0.42557889
350	2	1.5482E-07	0.72	0.122617389	3	0.367852168
350	2	1.55344E-07	0.72	0.123032551	3	0.369097652
350	2	1.54312E-07	0.72	0.122215101	3	0.366645304
350	2	1.51837E-07	0.72	0.120255154	3	0.360765462
350	2	1.3527E-07	0.72	0.107134128	3	0.321402384
350	2	1.34616E-07	0.72	0.106615981	3	0.319847943
350	2	1.32881E-07	0.72	0.105241765	3	0.315725295
350	2	1.30167E-07	0.72	0.103091938	3	0.309275813
350	2	1.17476E-07	0.72	0.093041174	3	0.279123522
350	2	1.15469E-07	0.72	0.091451332	3	0.274353995
350	2	1.04782E-07	0.72	0.082987192	3	0.248961575
350	2	1.03278E-07	0.72	0.081796419	3	0.245389257
350	2	1.01226E-07	0.72	0.080171175	3	0.240513526
350	2	9.41963E-08	0.72	0.074603509	3	0.223810528

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 6A Risk Analysis

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	9.30504E-08	0.72	0.073695947	3	0.221087842
350	2	9.14616E-08	0.72	0.07243759	3	0.217312771
350	2	8.94827E-08	0.72	0.070870276	3	0.212610829
350	2	8.52647E-08	0.72	0.067529677	3	0.20258903
350	2	8.4387E-08	0.72	0.066834523	3	0.200503569
350	2	8.31477E-08	0.72	0.06585294	3	0.19755882
350	2	8.15791E-08	0.72	0.064610675	3	0.193832024
350	2	7.767E-08	0.72	0.061514666	3	0.184543998
350	2	7.69833E-08	0.72	0.060970773	3	0.182912318
350	2	7.59999E-08	0.72	0.060191943	3	0.180575829
350	2	7.47443E-08	0.72	0.059197487	3	0.177592461
350	2	7.32449E-08	0.72	0.058009933	3	0.174029799
350	2	7.11318E-08	0.72	0.056336415	3	0.169009244
350	2	7.05955E-08	0.72	0.055911599	3	0.167734796
350	2	6.98153E-08	0.72	0.055293684	3	0.165881052
350	2	6.87994E-08	0.72	0.054489108	3	0.163467324
350	2	6.75763E-08	0.72	0.053520399	3	0.160561196
350	2	6.54754E-08	0.72	0.051856535	3	0.155569606
350	2	6.50528E-08	0.72	0.051521832	3	0.154565495
350	2	6.4427E-08	0.72	0.051026213	3	0.153078638
350	2	6.35981E-08	0.72	0.050369679	3	0.151109036
350	2	6.25944E-08	0.72	0.049574758	3	0.148724273
350	2	6.05423E-08	0.72	0.047949514	3	0.143848542
350	2	6.0201E-08	0.72	0.047679176	3	0.143037529
350	2	5.9693E-08	0.72	0.047276888	3	0.141830665
350	2	5.90144E-08	0.72	0.046739432	3	0.140218295
350	2	5.81855E-08	0.72	0.046082898	3	0.138248693
350	2	5.62065E-08	0.72	0.044515583	3	0.13354675
350	2	5.59343E-08	0.72	0.044299957	3	0.132899871
350	2	5.55117E-08	0.72	0.043965253	3	0.13189576
350	2	5.49509E-08	0.72	0.043521127	3	0.130563382
350	2	5.42601E-08	0.72	0.042974016	3	0.128922047
350	2	5.23746E-08	0.72	0.041480723	3	0.124442168
350	2	5.21552E-08	0.72	0.041306934	3	0.123920802
350	2	5.18058E-08	0.72	0.04103016	3	0.12309048
350	2	5.13466E-08	0.72	0.040666492	3	0.121999475
350	2	5.07696E-08	0.72	0.040209492	3	0.120628477
350	2	4.89694E-08	0.72	0.038783784	3	0.116351351
350	2	4.87866E-08	0.72	0.03863896	3	0.11591688
350	2	4.85021E-08	0.72	0.038413679	3	0.115241036
350	2	4.81161E-08	0.72	0.03810794	3	0.114323819
350	2	4.76285E-08	0.72	0.037721743	3	0.11316523
350	2	4.59218E-08	0.72	0.036370056	3	0.109110167
350	2	4.57796E-08	0.72	0.036257415	3	0.108772245
350	2	4.55398E-08	0.72	0.036067535	3	0.108202605
350	2	4.52147E-08	0.72	0.035810071	3	0.107430212
350	2	4.48043E-08	0.72	0.035485022	3	0.106455066
350	2	2.17782E-06	0.72	1.724834034	3	5.174502101
350	2	1.74688E-06	0.72	1.383529657	3	4.150588972
350	2	2.84962E-06	0.72	2.256896954	3	6.770690862
350	2	1.11437E-06	0.72	0.88258452	3	2.64775356
350	2	1.52649E-06	0.72	1.208981712	3	3.626945135
350	2	2.24289E-06	0.72	1.776371957	3	5.329115871
350	2	2.74107E-06	0.72	2.170929613	3	6.512788839

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 6A Risk Analysis

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	1.00136E-06	0.72	0.793073826	3	2.379221478
350	2	1.31523E-06	0.72	1.041665296	3	3.124995887
350	2	1.8012E-06	0.72	1.426551948	3	4.279655843
350	2	2.60866E-06	0.72	2.066057953	3	6.198173858
350	2	3.08637E-06	0.72	2.444405011	3	7.333215032
350	2	7.21713E-07	0.72	0.571596569	3	1.714789706
350	2	8.90914E-07	0.72	0.705603537	3	2.11681061
350	2	1.12344E-06	0.72	0.889761338	3	2.669284015
350	2	1.46011E-06	0.72	1.156410713	3	3.469232139
350	2	1.96743E-06	0.72	1.558203117	3	4.67460935
350	2	2.79049E-06	0.72	2.210070628	3	6.630211885
350	2	3.0691E-06	0.72	2.430730436	3	7.292191308
350	2	5.50858E-07	0.72	0.436279751	3	1.308839254
350	2	6.53551E-07	0.72	0.517612735	3	1.552838204
350	2	7.85754E-07	0.72	0.622317043	3	1.866951128
350	2	9.59335E-07	0.72	0.759793342	3	2.279380027
350	2	1.19481E-06	0.72	0.946290851	3	2.838872554
350	2	1.51554E-06	0.72	1.200308382	3	3.600925146
350	2	1.96123E-06	0.72	1.553291984	3	4.659875953
350	2	2.60342E-06	0.72	2.061909559	3	6.185728676
350	2	6.92618E-07	0.72	0.548553511	3	1.645660533
350	2	8.2261E-07	0.72	0.651507062	3	1.954521185
350	2	9.87784E-07	0.72	0.78232469	3	2.34697407
350	2	1.1937E-06	0.72	0.945409036	3	2.836227108
350	2	1.44542E-06	0.72	1.144770107	3	3.43431032
350	2	1.73208E-06	0.72	1.371805375	3	4.115416125
350	2	1.98763E-06	0.72	1.574204525	3	4.722613575
350	2	7.08279E-07	0.72	0.560956855	3	1.682870566
350	2	8.26064E-07	0.72	0.65424262	3	1.962727861
350	2	9.62261E-07	0.72	0.762110521	3	2.286331564
350	2	1.11385E-06	0.72	0.882169359	3	2.646508076
350	2	1.26935E-06	0.72	1.005324205	3	3.015972615
350	2	1.40102E-06	0.72	1.109606915	3	3.328820746
350	2	1.4792E-06	0.72	1.171527088	3	3.514581263
350	2	6.99246E-07	0.72	0.553802565	3	1.661407695
350	2	7.92812E-07	0.72	0.627907237	3	1.883721711
350	2	8.90905E-07	0.72	0.7055971	3	2.1167913
350	2	9.86325E-07	0.72	0.781169319	3	2.343507956
350	2	1.06633E-06	0.72	0.84453451	3	2.533603529
350	2	1.11969E-06	0.72	0.886790844	3	2.660372531
350	2	6.65649E-07	0.72	0.527193626	3	1.581580878
350	2	7.32859E-07	0.72	0.580424377	3	1.741273132
350	2	7.96315E-07	0.72	0.630681415	3	1.892044246
350	2	8.49588E-07	0.72	0.672873383	3	2.018620149
350	2	8.8746E-07	0.72	0.702867978	3	2.108603934
350	2	9.0735E-07	0.72	0.718621577	3	2.155864731
350	2	6.15984E-07	0.72	0.487859512	3	1.463578537
350	2	6.60516E-07	0.72	0.523128908	3	1.569386724
350	2	6.98108E-07	0.72	0.55290144	3	1.65870432
350	2	7.25963E-07	0.72	0.574962915	3	1.724888745
350	2	7.42498E-07	0.72	0.588058195	3	1.764174584
350	2	7.47484E-07	0.72	0.592007054	3	1.776021162
350	2	5.59128E-07	0.72	0.442829	3	1.328487001
350	2	5.86703E-07	0.72	0.464668412	3	1.394005237

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 6A Risk Analysis

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	6.07739E-07	0.72	0.481329573	3	1.44398872
350	2	6.21149E-07	0.72	0.491949977	3	1.475849931
350	2	6.26675E-07	0.72	0.496326871	3	1.488980612
350	2	6.24717E-07	0.72	0.494775648	3	1.484326944
350	2	5.0171E-07	0.72	0.397354362	3	1.192063087
350	2	5.17956E-07	0.72	0.410221142	3	1.230663427
350	2	5.28789E-07	0.72	0.418801141	3	1.256403424
350	2	5.34023E-07	0.72	0.422946317	3	1.268838951
350	2	5.33804E-07	0.72	0.422772529	3	1.268317586
350	2	5.28602E-07	0.72	0.418653099	3	1.255959298
350	2	4.4782E-07	0.72	0.354673212	3	1.064019637
350	2	4.56613E-07	0.72	0.361637622	3	1.084912867
350	2	4.61307E-07	0.72	0.365354764	3	1.096064291
350	2	4.61932E-07	0.72	0.365850383	3	1.097551148
350	2	4.58755E-07	0.72	0.363333669	3	1.090001006
350	2	3.98988E-07	0.72	0.315998851	3	0.947996553
350	2	4.03084E-07	0.72	0.319242901	3	0.957728704
350	2	4.04108E-07	0.72	0.320053914	3	0.960161742
350	2	4.02174E-07	0.72	0.318522001	3	0.955566004
350	2	3.97534E-07	0.72	0.314846698	3	0.944540094
350	2	3.55724E-07	0.72	0.281733566	3	0.845200699
350	2	3.56874E-07	0.72	0.282644346	3	0.847933039
350	2	3.55736E-07	0.72	0.281743221	3	0.845229663
350	2	3.52445E-07	0.72	0.279136395	3	0.837409184
350	2	3.47199E-07	0.72	0.274981564	3	0.824944692
350	2	3.17812E-07	0.72	0.251706788	3	0.755120365
350	2	3.1717E-07	0.72	0.251198296	3	0.753594889
350	2	3.14801E-07	0.72	0.249322025	3	0.747966075
350	2	3.10851E-07	0.72	0.246193833	3	0.7385815
350	2	3.05491E-07	0.72	0.24194889	3	0.72584667
350	2	2.84787E-07	0.72	0.22555163	3	0.67665489
350	2	2.83073E-07	0.72	0.224193506	3	0.672580517
350	2	2.80057E-07	0.72	0.221805524	3	0.665416572
350	2	2.75872E-07	0.72	0.218490671	3	0.655472012
350	2	2.70663E-07	0.72	0.214364805	3	0.643094414
350	2	2.56087E-07	0.72	0.202820748	3	0.608462243
350	2	2.53767E-07	0.72	0.200983096	3	0.602949288
350	2	2.50467E-07	0.72	0.198369833	3	0.595109499
350	2	2.4629E-07	0.72	0.195061416	3	0.585184249
350	2	2.31145E-07	0.72	0.183066797	3	0.54920039
350	2	2.2852E-07	0.72	0.180987772	3	0.542963317
350	2	2.25151E-07	0.72	0.178319798	3	0.534959394
350	2	2.21124E-07	0.72	0.175130459	3	0.525391376
350	2	2.09442E-07	0.72	0.165877834	3	0.497633502
350	2	2.06703E-07	0.72	0.163708697	3	0.491126091
350	2	2.03395E-07	0.72	0.161088997	3	0.483266992
350	2	1.99588E-07	0.72	0.158073446	3	0.474220339
350	2	1.92757E-07	0.72	0.152663477	3	0.457990431
350	2	1.90518E-07	0.72	0.150890191	3	0.452670574
350	2	1.87779E-07	0.72	0.148721054	3	0.446163163
350	2	1.84606E-07	0.72	0.146207559	3	0.438622677
350	2	1.8105E-07	0.72	0.143391543	3	0.430174628
350	2	1.78088E-07	0.72	0.141045399	3	0.423136197
350	2	1.76243E-07	0.72	0.139584289	3	0.418752867

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 6A Risk Analysis

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	1.73963E-07	0.72	0.13777882	3	0.413336461
350	2	1.71302E-07	0.72	0.135670831	3	0.407012493
350	2	1.68299E-07	0.72	0.133292504	3	0.399877513
350	2	1.63593E-07	0.72	0.129565708	3	0.388697124
350	2	1.61687E-07	0.72	0.128056323	3	0.38416897
350	2	1.5944E-07	0.72	0.126276601	3	0.378829803
350	2	1.56892E-07	0.72	0.124258724	3	0.372776173
350	2	1.54076E-07	0.72	0.12202844	3	0.366085319
350	2	1.50728E-07	0.72	0.119376557	3	0.358129671
350	2	1.48822E-07	0.72	0.117867172	3	0.353601517
350	2	1.46648E-07	0.72	0.11614538	3	0.348436139
350	2	1.44234E-07	0.72	0.114233707	3	0.342701121
350	2	1.41609E-07	0.72	0.112154682	3	0.336464047
350	2	1.39285E-07	0.72	0.110313812	3	0.330941437
350	2	1.37424E-07	0.72	0.108839829	3	0.326519487
350	2	1.35344E-07	0.72	0.107192057	3	0.321576172
350	2	1.33072E-07	0.72	0.105393025	3	0.316179076
350	2	1.30638E-07	0.72	0.103465261	3	0.310395783
350	2	1.29086E-07	0.72	0.102235869	3	0.306707607
350	2	1.27286E-07	0.72	0.10081016	3	0.30243048
350	2	1.25315E-07	0.72	0.099249283	3	0.297747848
350	2	1.23194E-07	0.72	0.097569328	3	0.292707983
350	2	1.20938E-07	0.72	0.095783169	3	0.287349507
350	2	1.19963E-07	0.72	0.095010776	3	0.285032328
350	2	1.18248E-07	0.72	0.093652652	3	0.280957955
350	2	1.16383E-07	0.72	0.09217545	3	0.27652635
350	2	1.14408E-07	0.72	0.090611354	3	0.271834063
350	2	1.13291E-07	0.72	0.089726321	3	0.269178962
350	2	1.11791E-07	0.72	0.088538766	3	0.265616299
350	2	1.10158E-07	0.72	0.087245008	3	0.261735024
350	2	1.08406E-07	0.72	0.085857919	3	0.257573757
350	2	1.06566E-07	0.72	0.084400027	3	0.253200081
350	2	1.05879E-07	0.72	0.083856134	3	0.251568401
350	2	1.0444E-07	0.72	0.082716854	3	0.248150562
350	2	1.02892E-07	0.72	0.08149068	3	0.24447204
350	2	1.01259E-07	0.72	0.080196922	3	0.240590766
350	2	9.95439E-08	0.72	0.078838798	3	0.236516393
350	2	1.00454E-07	0.72	0.079559698	3	0.238679093
350	2	9.91782E-08	0.72	0.07854915	3	0.23564745
350	2	9.78129E-08	0.72	0.0774678	3	0.2324034
350	2	9.63541E-08	0.72	0.076312429	3	0.228937286
350	2	9.48262E-08	0.72	0.075102346	3	0.225307039
350	2	9.32292E-08	0.72	0.073837553	3	0.221512658
350	2	9.43345E-08	0.72	0.074712932	3	0.224138795
350	2	9.31195E-08	0.72	0.073750659	3	0.221251976
350	2	9.18192E-08	0.72	0.072720801	3	0.218162404
350	2	9.04457E-08	0.72	0.071633014	3	0.214899043
350	2	8.90194E-08	0.72	0.07050339	3	0.211510169
350	2	8.87716E-08	0.72	0.070307073	3	0.210921219
350	2	8.76135E-08	0.72	0.069389856	3	0.208169569
350	2	8.63781E-08	0.72	0.068411492	3	0.205234476
350	2	8.50941E-08	0.72	0.067394508	3	0.202183524
350	2	8.37572E-08	0.72	0.066335686	3	0.199007057
350	2	8.37044E-08	0.72	0.066293848	3	0.198881543

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 6A Risk Analysis

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	8.25991E-08	0.72	0.065418469	3	0.196255407
350	2	8.14369E-08	0.72	0.064498034	3	0.193494102
350	2	8.02341E-08	0.72	0.063545416	3	0.190636248
350	2	8.00716E-08	0.72	0.063416684	3	0.190250052
350	2	7.90801E-08	0.72	0.062631418	3	0.187894253
350	2	7.80317E-08	0.72	0.061801095	3	0.185403286
350	2	7.69345E-08	0.72	0.060932153	3	0.182796459
350	2	7.58089E-08	0.72	0.060040683	3	0.180122048
350	2	7.57927E-08	0.72	0.06002781	3	0.180083429
350	2	7.48459E-08	0.72	0.059277945	3	0.177833834
350	2	7.38503E-08	0.72	0.05848946	3	0.175468381
350	2	7.28263E-08	0.72	0.057678448	3	0.173035343
350	2	7.27125E-08	0.72	0.057588335	3	0.172765005
350	2	7.18592E-08	0.72	0.056912491	3	0.170737473
350	2	7.09571E-08	0.72	0.056198028	3	0.168594083
350	2	7.00184E-08	0.72	0.055454599	3	0.166363798
350	2	6.90513E-08	0.72	0.054688643	3	0.164065929
350	2	6.98396E-08	0.72	0.055312994	3	0.165938982
350	2	6.90635E-08	0.72	0.054698298	3	0.164094894
350	2	6.82467E-08	0.72	0.054051419	3	0.162154256
350	2	6.73893E-08	0.72	0.053372357	3	0.16011707
350	2	6.65035E-08	0.72	0.052670766	3	0.158012299
350	2	6.71415E-08	0.72	0.05317604	3	0.15952812
350	2	6.64344E-08	0.72	0.052616055	3	0.157848165
350	2	6.56867E-08	0.72	0.052023887	3	0.156071661
350	2	6.49025E-08	0.72	0.051402754	3	0.154208263
350	2	6.40979E-08	0.72	0.05076553	3	0.15229659
350	2	6.4614E-08	0.72	0.051174255	3	0.153522764
350	2	6.39679E-08	0.72	0.050662544	3	0.151987633
350	2	6.32811E-08	0.72	0.050118651	3	0.150355953
350	2	6.25659E-08	0.72	0.049552229	3	0.148656688
350	2	6.18305E-08	0.72	0.048969716	3	0.146909149
350	2	6.10624E-08	0.72	0.048361457	3	0.145084371
350	2	6.22327E-08	0.72	0.049288329	3	0.147864986
350	2	6.16476E-08	0.72	0.048824893	3	0.146474678
350	2	6.10177E-08	0.72	0.048326056	3	0.144978167
350	2	6.03676E-08	0.72	0.047811127	3	0.143433381
350	2	5.9689E-08	0.72	0.04727367	3	0.14182101
350	2	5.89819E-08	0.72	0.046713685	3	0.140141056
350	2	5.99937E-08	0.72	0.047515043	3	0.142545129
350	2	5.94574E-08	0.72	0.047090227	3	0.14127068
350	2	5.88844E-08	0.72	0.046636446	3	0.139909338
350	2	5.82911E-08	0.72	0.046166573	3	0.13849972
350	2	5.76653E-08	0.72	0.045670955	3	0.137012864
350	2	5.70152E-08	0.72	0.045156026	3	0.135468078
350	2	5.78848E-08	0.72	0.045844743	3	0.137534229
350	2	5.73931E-08	0.72	0.045455328	3	0.136365985
350	2	5.68648E-08	0.72	0.045036949	3	0.135110846
350	2	5.63163E-08	0.72	0.044602478	3	0.133807433
350	2	5.57474E-08	0.72	0.044151915	3	0.132455745
350	2	5.5146E-08	0.72	0.043675606	3	0.131026818
350	2	5.45283E-08	0.72	0.043186424	3	0.129559271
350	2	5.58937E-08	0.72	0.044267774	3	0.132803322
350	2	5.54467E-08	0.72	0.043913761	3	0.131741282

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 6A Risk Analysis

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	5.49631E-08	0.72	0.043530782	3	0.130592347
350	2	5.44552E-08	0.72	0.043128494	3	0.129385483
350	2	5.3931E-08	0.72	0.042713333	3	0.128139999
350	2	5.33783E-08	0.72	0.042275644	3	0.126826931
350	2	5.28054E-08	0.72	0.041821863	3	0.125465588
350	2	5.40041E-08	0.72	0.042771263	3	0.128313788
350	2	5.35937E-08	0.72	0.042446214	3	0.127338641
350	2	5.31589E-08	0.72	0.042101855	3	0.126305566
350	2	5.26916E-08	0.72	0.04173175	3	0.125195251
350	2	5.2204E-08	0.72	0.041345554	3	0.124036661
350	2	5.1696E-08	0.72	0.040943266	3	0.122829797
350	2	5.11718E-08	0.72	0.040528105	3	0.121584314
350	2	5.22365E-08	0.72	0.0413713	3	0.124113901
350	2	5.18586E-08	0.72	0.041071998	3	0.123215994
350	2	5.14563E-08	0.72	0.040753386	3	0.122260157
350	2	5.10256E-08	0.72	0.040412246	3	0.121236737
350	2	5.05786E-08	0.72	0.040058232	3	0.120174696
350	2	5.01072E-08	0.72	0.039684909	3	0.119054727
350	2	4.96196E-08	0.72	0.039298712	3	0.117896137
350	2	5.05542E-08	0.72	0.040038922	3	0.120116767
350	2	5.02088E-08	0.72	0.039765366	3	0.119296099
350	2	4.9835E-08	0.72	0.039469282	3	0.118407847
350	2	4.94449E-08	0.72	0.039160325	3	0.117480976
350	2	4.90263E-08	0.72	0.03882884	3	0.11648652
350	2	4.85875E-08	0.72	0.038481263	3	0.115443789
350	2	4.81364E-08	0.72	0.038124031	3	0.114372094
350	2	4.89613E-08	0.72	0.038777347	3	0.116332041
350	2	4.86443E-08	0.72	0.038526319	3	0.115578958
350	2	4.82989E-08	0.72	0.038252763	3	0.11475829
350	2	4.79332E-08	0.72	0.037963116	3	0.113889348
350	2	4.75513E-08	0.72	0.037660596	3	0.112981787
350	2	4.7149E-08	0.72	0.037341983	3	0.11202595
350	2	4.67264E-08	0.72	0.03700728	3	0.111021839
350	2	4.74456E-08	0.72	0.03757692	3	0.112730759
350	2	4.7153E-08	0.72	0.037345202	3	0.112035605
350	2	4.68361E-08	0.72	0.037094174	3	0.111282522
350	2	4.65029E-08	0.72	0.036830273	3	0.110490819
350	2	4.61493E-08	0.72	0.036550281	3	0.109650842
350	2	4.57714E-08	0.72	0.036250978	3	0.108752935
350	2	4.53813E-08	0.72	0.035942021	3	0.107826063
350	2	4.60152E-08	0.72	0.036444077	3	0.10933223
350	2	4.5743E-08	0.72	0.03622845	3	0.10868535
350	2	4.54504E-08	0.72	0.035996732	3	0.107990197
350	2	4.51416E-08	0.72	0.035752141	3	0.107256423
350	2	4.48124E-08	0.72	0.035491458	3	0.106474375
350	2	4.4467E-08	0.72	0.035217903	3	0.105653708
350	2	4.41013E-08	0.72	0.034928255	3	0.104784766
350	2	4.46499E-08	0.72	0.035362726	3	0.106088179
350	2	4.4398E-08	0.72	0.035163191	3	0.105489574
350	2	4.41298E-08	0.72	0.034950783	3	0.10485235
350	2	4.38413E-08	0.72	0.034722284	3	0.104166851
350	2	4.35365E-08	0.72	0.034480911	3	0.103442733
350	2	4.32155E-08	0.72	0.034226665	3	0.102679995
350	2	4.28782E-08	0.72	0.033959546	3	0.101878637

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 6A Risk Analysis

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	6.82264E-09	0.72	0.005403533	3	0.016210598
350	2	6.81452E-09	0.72	0.005397096	3	0.016191288
350	2	6.80639E-09	0.72	0.00539066	3	0.016171979
350	2	6.79826E-09	0.72	0.005384223	3	0.016152669
350	2	6.79013E-09	0.72	0.005377786	3	0.016133359
350	2	6.78201E-09	0.72	0.00537135	3	0.016114049
350	2	6.77388E-09	0.72	0.005364913	3	0.016094739
350	2	6.76575E-09	0.72	0.005358476	3	0.016075429
350	2	6.76982E-09	0.72	0.005361695	3	0.016085084
350	2	6.76169E-09	0.72	0.005355258	3	0.016065774
350	2	6.75356E-09	0.72	0.005348822	3	0.016046465
350	2	6.74544E-09	0.72	0.005342385	3	0.016027155
350	2	6.74137E-09	0.72	0.005339167	3	0.0160175
350	2	6.72918E-09	0.72	0.005329512	3	0.015988535
350	2	6.72105E-09	0.72	0.005323075	3	0.015969225
350	2	6.72512E-09	0.72	0.005326293	3	0.01597888
350	2	6.71699E-09	0.72	0.005319857	3	0.01595957
350	2	6.70886E-09	0.72	0.00531342	3	0.015940261
350	2	6.70074E-09	0.72	0.005306984	3	0.015920951
350	2	6.69667E-09	0.72	0.005303765	3	0.015911296
350	2	6.68448E-09	0.72	0.00529411	3	0.015882331
350	2	6.67636E-09	0.72	0.005287674	3	0.015863021
350	2	6.67229E-09	0.72	0.005284455	3	0.015853366
350	2	6.66823E-09	0.72	0.005281237	3	0.015843711
350	2	6.6601E-09	0.72	0.005274801	3	0.015824402
350	2	6.65197E-09	0.72	0.005268364	3	0.015805092
350	2	6.64385E-09	0.72	0.005261927	3	0.015785782
350	2	6.63572E-09	0.72	0.005255491	3	0.015766472
350	2	6.63166E-09	0.72	0.005252272	3	0.015756817
350	2	6.62353E-09	0.72	0.005245836	3	0.015737507
350	2	6.6154E-09	0.72	0.005239399	3	0.015718198
350	2	6.60728E-09	0.72	0.005232963	3	0.015698888
350	2	6.60321E-09	0.72	0.005229744	3	0.015689233
350	2	6.59509E-09	0.72	0.005223308	3	0.015669923
350	2	6.58289E-09	0.72	0.005213653	3	0.015640958
350	2	6.57477E-09	0.72	0.005207216	3	0.015621648
350	2	6.56664E-09	0.72	0.00520078	3	0.015602339
350	2	6.55851E-09	0.72	0.005194343	3	0.015583029
350	2	6.55445E-09	0.72	0.005191125	3	0.015573374
350	2	6.5382E-09	0.72	0.005178251	3	0.015534754
350	2	6.42442E-09	0.72	0.005088139	3	0.015264417
350	2	6.53413E-09	0.72	0.005175033	3	0.015525099
350	2	6.52601E-09	0.72	0.005168597	3	0.01550579
350	2	6.51788E-09	0.72	0.00516216	3	0.01548648
350	2	6.51382E-09	0.72	0.005158942	3	0.015476825
350	2	6.49756E-09	0.72	0.005146068	3	0.015438205
350	2	6.38785E-09	0.72	0.005059174	3	0.015177523
350	2	6.48943E-09	0.72	0.005139632	3	0.015418895
350	2	6.48537E-09	0.72	0.005136413	3	0.01540924
350	2	6.47724E-09	0.72	0.005129977	3	0.015389931
350	2	6.47318E-09	0.72	0.005126759	3	0.015380276
350	2	6.45693E-09	0.72	0.005113885	3	0.015341656
350	2	6.35127E-09	0.72	0.005030209	3	0.015090628
350	2	6.45693E-09	0.72	0.005113885	3	0.015341656

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 6A Risk Analysis

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	6.44474E-09	0.72	0.00510423	3	0.015312691
350	2	6.44067E-09	0.72	0.005101012	3	0.015303036
350	2	6.43254E-09	0.72	0.005094576	3	0.015283727
350	2	6.41629E-09	0.72	0.005081702	3	0.015245107
350	2	6.3147E-09	0.72	0.005001245	3	0.015003734
350	2	6.4041E-09	0.72	0.005072047	3	0.015216142
350	2	6.40004E-09	0.72	0.005068829	3	0.015206487
350	2	6.38785E-09	0.72	0.005059174	3	0.015177523
350	2	6.37566E-09	0.72	0.005049519	3	0.015148558
350	2	6.28219E-09	0.72	0.004975498	3	0.014926495
350	2	6.3594E-09	0.72	0.005036646	3	0.015109938
350	2	6.35127E-09	0.72	0.005030209	3	0.015090628
350	2	6.33096E-09	0.72	0.005014118	3	0.015042354
350	2	6.24562E-09	0.72	0.004946534	3	0.014839601
350	2	6.31877E-09	0.72	0.005004463	3	0.015013389
350	2	6.31064E-09	0.72	0.004998026	3	0.014994079
350	2	6.23343E-09	0.72	0.004936879	3	0.014810636
350	2	6.24562E-09	0.72	0.004946534	3	0.014839601
350	2	6.20092E-09	0.72	0.004911132	3	0.014733397
350	2	6.18873E-09	0.72	0.004901477	3	0.014704432
350	2	6.24969E-09	0.72	0.004949752	3	0.014849255
350	2	6.26188E-09	0.72	0.004959407	3	0.01487822
350	2	6.19686E-09	0.72	0.004907914	3	0.014723742
350	2	6.16435E-09	0.72	0.004882167	3	0.014646502
350	2	6.15216E-09	0.72	0.004872513	3	0.014617538
350	2	6.2375E-09	0.72	0.004940097	3	0.014820291
350	2	6.17248E-09	0.72	0.004888604	3	0.014665812
350	2	6.18873E-09	0.72	0.004901477	3	0.014704432
350	2	6.12778E-09	0.72	0.004853203	3	0.014559608
350	2	6.12372E-09	0.72	0.004849984	3	0.014549953
350	2	6.10746E-09	0.72	0.004837111	3	0.014511334
350	2	6.18061E-09	0.72	0.004895041	3	0.014685122
350	2	6.1034E-09	0.72	0.004833893	3	0.014501679
350	2	6.11153E-09	0.72	0.004840329	3	0.014520988
350	2	6.09121E-09	0.72	0.004824238	3	0.014472714
350	2	6.06683E-09	0.72	0.004804928	3	0.014414784
350	2	6.0587E-09	0.72	0.004798492	3	0.014395475
350	2	6.13591E-09	0.72	0.004859639	3	0.014578918
350	2	6.05464E-09	0.72	0.004795273	3	0.01438582
350	2	6.04651E-09	0.72	0.004788837	3	0.01436651
350	2	6.03838E-09	0.72	0.0047824	3	0.0143472
350	2	6.03432E-09	0.72	0.004779182	3	0.014337545
350	2	6.07902E-09	0.72	0.004814583	3	0.014443749
350	2	6.05464E-09	0.72	0.004795273	3	0.01438582
350	2	6.00588E-09	0.72	0.004756654	3	0.014269961
350	2	5.99369E-09	0.72	0.004746999	3	0.014240996
350	2	6.03026E-09	0.72	0.004775963	3	0.01432789
350	2	6.0587E-09	0.72	0.004798492	3	0.014395475
350	2	5.99369E-09	0.72	0.004746999	3	0.014240996
350	2	5.99775E-09	0.72	0.004750217	3	0.014250651
350	2	5.98962E-09	0.72	0.00474378	3	0.014231341
350	2	6.00994E-09	0.72	0.004759872	3	0.014279616
350	2	5.95711E-09	0.72	0.004718034	3	0.014154102
350	2	5.97337E-09	0.72	0.004730907	3	0.014192721

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 6A Risk Analysis

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	5.99369E-09	0.72	0.004746999	3	0.014240996
350	2	5.92867E-09	0.72	0.004695506	3	0.014086517
350	2	5.93273E-09	0.72	0.004698724	3	0.014096172
350	2	5.92461E-09	0.72	0.004692287	3	0.014076862
350	2	5.91648E-09	0.72	0.004685851	3	0.014057553
350	2	5.90429E-09	0.72	0.004676196	3	0.014028588
350	2	5.9368E-09	0.72	0.004701942	3	0.014105827
350	2	5.9693E-09	0.72	0.004727689	3	0.014183067
350	2	5.93273E-09	0.72	0.004698724	3	0.014096172
350	2	5.91241E-09	0.72	0.004682633	3	0.014047898
350	2	5.95305E-09	0.72	0.004714816	3	0.014144447
350	2	5.89616E-09	0.72	0.004669759	3	0.014009278
350	2	5.88803E-09	0.72	0.004663323	3	0.013989968
350	2	5.91241E-09	0.72	0.004682633	3	0.014047898
350	2	5.91241E-09	0.72	0.004682633	3	0.014047898
350	2	5.91241E-09	0.72	0.004682633	3	0.014047898
350	2	5.91648E-09	0.72	0.004685851	3	0.014057553
350	2	5.9368E-09	0.72	0.004701942	3	0.014105827
350	2	5.87991E-09	0.72	0.004656886	3	0.013970658
350	2	5.90429E-09	0.72	0.004676196	3	0.014028588
350	2	5.86365E-09	0.72	0.004644013	3	0.013932039
350	2	5.85553E-09	0.72	0.004637576	3	0.013912729
350	2	5.85959E-09	0.72	0.004640795	3	0.013922384
350	2	5.83927E-09	0.72	0.004624703	3	0.013874109
350	2	5.83114E-09	0.72	0.004618266	3	0.013854799
350	2	5.85146E-09	0.72	0.004634358	3	0.013903074
350	2	5.87584E-09	0.72	0.004653668	3	0.013961004
350	2	5.86772E-09	0.72	0.004647231	3	0.013941694
350	2	5.83114E-09	0.72	0.004618266	3	0.013854799
350	2	5.82708E-09	0.72	0.004615048	3	0.013845145
350	2	5.81895E-09	0.72	0.004608612	3	0.013825835
350	2	5.81489E-09	0.72	0.004605393	3	0.01381618
350	2	5.79864E-09	0.72	0.00459252	3	0.01377756
350	2	5.79864E-09	0.72	0.00459252	3	0.01377756
350	2	5.81489E-09	0.72	0.004605393	3	0.01381618
350	2	5.8474E-09	0.72	0.00463114	3	0.013893419
350	2	5.79864E-09	0.72	0.00459252	3	0.01377756
350	2	5.79051E-09	0.72	0.004586083	3	0.01375825
350	2	5.79051E-09	0.72	0.004586083	3	0.01375825
350	2	5.78238E-09	0.72	0.004579647	3	0.013738941
350	2	5.77426E-09	0.72	0.00457321	3	0.013719631
350	2	5.76206E-09	0.72	0.004563555	3	0.013690666
350	2	5.77832E-09	0.72	0.004576429	3	0.013729286
350	2	5.77426E-09	0.72	0.00457321	3	0.013719631
350	2	5.76613E-09	0.72	0.004566774	3	0.013700321
350	2	5.758E-09	0.72	0.004560337	3	0.013681011
350	2	5.758E-09	0.72	0.004560337	3	0.013681011
350	2	5.74175E-09	0.72	0.004547464	3	0.013642391
350	2	5.73362E-09	0.72	0.004541027	3	0.013623082
350	2	5.72956E-09	0.72	0.004537809	3	0.013613427
350	2	5.73768E-09	0.72	0.004544246	3	0.013632737
350	2	5.72956E-09	0.72	0.004537809	3	0.013613427
350	2	5.72956E-09	0.72	0.004537809	3	0.013613427
350	2	5.71737E-09	0.72	0.004528154	3	0.013584462

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 6A Risk Analysis

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	5.70924E-09	0.72	0.004521717	3	0.013565152
350	2	5.70924E-09	0.72	0.004521717	3	0.013565152
350	2	5.73362E-09	0.72	0.004541027	3	0.013623082
350	2	5.70924E-09	0.72	0.004521717	3	0.013565152
350	2	5.70518E-09	0.72	0.004518499	3	0.013555497
350	2	5.72143E-09	0.72	0.004531372	3	0.013594117
350	2	5.69299E-09	0.72	0.004508844	3	0.013526532
350	2	5.68486E-09	0.72	0.004502408	3	0.013507223
350	2	5.71737E-09	0.72	0.004528154	3	0.013584462
350	2	5.68486E-09	0.72	0.004502408	3	0.013507223
350	2	5.6686E-09	0.72	0.004489534	3	0.013468603
350	2	5.66048E-09	0.72	0.004483098	3	0.013449293
350	2	5.66048E-09	0.72	0.004483098	3	0.013449293
350	2	5.6686E-09	0.72	0.004489534	3	0.013468603
350	2	5.64422E-09	0.72	0.004470225	3	0.013410674
350	2	5.61171E-09	0.72	0.004444478	3	0.013333434
350	2	5.64016E-09	0.72	0.004467006	3	0.013401019
350	2	5.62797E-09	0.72	0.004457351	3	0.013372054
350	2	5.62391E-09	0.72	0.004454133	3	0.013362399
350	2	5.58327E-09	0.72	0.00442195	3	0.01326585
350	2	5.56702E-09	0.72	0.004409077	3	0.01322723
350	2	6.7495E-09	0.72	0.005345603	3	0.01603681
350	2	6.7048E-09	0.72	0.005310202	3	0.015930606
350	2	6.60321E-09	0.72	0.005229744	3	0.015689233
350	2	6.55039E-09	0.72	0.005187906	3	0.015563719
350	2	6.53007E-09	0.72	0.005171815	3	0.015515444
350	2	6.50569E-09	0.72	0.005152505	3	0.015457515
350	2	6.66417E-09	0.72	0.005278019	3	0.015834057
350	2	6.63166E-09	0.72	0.005252272	3	0.015756817
350	2	6.53007E-09	0.72	0.005171815	3	0.015515444
350	2	6.47318E-09	0.72	0.005126759	3	0.015380276
350	2	6.45286E-09	0.72	0.005110667	3	0.015332001
350	2	6.42848E-09	0.72	0.005091357	3	0.015274072
350	2	6.57883E-09	0.72	0.005210434	3	0.015631303
350	2	6.4488E-09	0.72	0.005107449	3	0.015322346
350	2	6.42442E-09	0.72	0.005088139	3	0.015264417
350	2	6.40004E-09	0.72	0.005068829	3	0.015206487
350	2	6.38378E-09	0.72	0.005055956	3	0.015167868
350	2	6.3594E-09	0.72	0.005036646	3	0.015109938
350	2	6.38378E-09	0.72	0.005055956	3	0.015167868
350	2	6.34315E-09	0.72	0.005023773	3	0.015071318
350	2	6.32689E-09	0.72	0.0050109	3	0.015032699
350	2	6.30658E-09	0.72	0.004994808	3	0.014984424
350	2	6.28219E-09	0.72	0.004975498	3	0.014926495
350	2	6.31064E-09	0.72	0.004998026	3	0.014994079
350	2	6.27407E-09	0.72	0.004969062	3	0.014907185
350	2	6.25375E-09	0.72	0.00495297	3	0.01485891
350	2	6.23343E-09	0.72	0.004936879	3	0.014810636
350	2	6.21312E-09	0.72	0.004920787	3	0.014762361
350	2	6.24562E-09	0.72	0.004946534	3	0.014839601
350	2	6.20905E-09	0.72	0.004917569	3	0.014752706
350	2	6.18873E-09	0.72	0.004901477	3	0.014704432
350	2	6.16435E-09	0.72	0.004882167	3	0.014646502
350	2	6.15623E-09	0.72	0.004875731	3	0.014627192

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
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261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 6A Risk Analysis

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	6.13997E-09	0.72	0.004862858	3	0.014588573
350	2	6.11965E-09	0.72	0.004846766	3	0.014540298
350	2	6.10746E-09	0.72	0.004837111	3	0.014511334
350	2	6.07496E-09	0.72	0.004811365	3	0.014434094
350	2	6.05057E-09	0.72	0.004792055	3	0.014376165
350	2	6.03432E-09	0.72	0.004779182	3	0.014337545
350	2	6.01807E-09	0.72	0.004766308	3	0.014298925
350	2	6.11965E-09	0.72	0.004846766	3	0.014540298
350	2	5.98556E-09	0.72	0.004740562	3	0.014221686
350	2	5.96524E-09	0.72	0.004724471	3	0.014173412
350	2	5.94492E-09	0.72	0.004708379	3	0.014125137
350	2	8.63497E-09	0.72	0.006838896	3	0.020516689
350	2	8.61872E-09	0.72	0.006826023	3	0.020478069
350	2	8.60653E-09	0.72	0.006816368	3	0.020449105
350	2	8.59027E-09	0.72	0.006803495	3	0.020410485
350	2	8.57402E-09	0.72	0.006790622	3	0.020371865
350	2	8.49275E-09	0.72	0.006726256	3	0.020178767
350	2	8.48056E-09	0.72	0.006716601	3	0.020149802
350	2	8.4643E-09	0.72	0.006703728	3	0.020111183
350	2	8.44805E-09	0.72	0.006690854	3	0.020072563
350	2	8.43586E-09	0.72	0.006681199	3	0.020043598
350	2	8.35459E-09	0.72	0.006616833	3	0.0198505
350	2	8.3424E-09	0.72	0.006607178	3	0.019821535
350	2	8.33021E-09	0.72	0.006597524	3	0.019792571
350	2	8.31395E-09	0.72	0.00658465	3	0.019753951
350	2	8.30176E-09	0.72	0.006574995	3	0.019724986
350	2	8.22456E-09	0.72	0.006513848	3	0.019541543
350	2	8.21236E-09	0.72	0.006504193	3	0.019512578
350	2	8.20017E-09	0.72	0.006494538	3	0.019483614
350	2	8.18392E-09	0.72	0.006481665	3	0.019444994
350	2	8.17173E-09	0.72	0.00647201	3	0.019416029
350	2	8.09859E-09	0.72	0.00641408	3	0.019242241
350	2	8.08233E-09	0.72	0.006401207	3	0.019203621
350	2	8.07421E-09	0.72	0.00639477	3	0.019184311
350	2	8.05795E-09	0.72	0.006381897	3	0.019145692
350	2	8.04576E-09	0.72	0.006372242	3	0.019116727
350	2	7.97262E-09	0.72	0.006314313	3	0.018942938
350	2	7.96043E-09	0.72	0.006304658	3	0.018913974
350	2	7.94824E-09	0.72	0.006295003	3	0.018885009
350	2	7.93605E-09	0.72	0.006285348	3	0.018856044
350	2	7.92385E-09	0.72	0.006275693	3	0.018827079
350	2	7.85478E-09	0.72	0.006220982	3	0.018662946
350	2	7.84665E-09	0.72	0.006214545	3	0.018643636
350	2	7.83446E-09	0.72	0.00620489	3	0.018614671
350	2	7.82227E-09	0.72	0.006195236	3	0.018585707
350	2	7.81008E-09	0.72	0.006185581	3	0.018556742
350	2	7.73287E-09	0.72	0.006124433	3	0.018373299
350	2	7.72068E-09	0.72	0.006114778	3	0.018344334
350	2	7.71255E-09	0.72	0.006108341	3	0.018325024
350	2	7.70036E-09	0.72	0.006098686	3	0.018296059
350	2	7.68817E-09	0.72	0.006089032	3	0.018267095
350	2	7.62315E-09	0.72	0.006037539	3	0.018112616
350	2	7.61096E-09	0.72	0.006027884	3	0.018083651
350	2	7.59471E-09	0.72	0.006015011	3	0.018045032

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
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261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
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261	350	0	0	0.73
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261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
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261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
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261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
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261	350	0	0	0.73
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261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 6A Risk Analysis

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	7.58658E-09	0.72	0.006008574	3	0.018025722
350	2	7.57439E-09	0.72	0.005998919	3	0.017996757
350	2	7.50938E-09	0.72	0.005947426	3	0.017842278
350	2	7.49719E-09	0.72	0.005937771	3	0.017813314
350	2	7.485E-09	0.72	0.005928116	3	0.017784349
350	2	7.47687E-09	0.72	0.00592168	3	0.017765039
350	2	7.46061E-09	0.72	0.005908806	3	0.017726419
350	2	7.39966E-09	0.72	0.005860532	3	0.017581596
350	2	7.38747E-09	0.72	0.005850877	3	0.017552631
350	2	7.37934E-09	0.72	0.00584444	3	0.017533321
350	2	7.36715E-09	0.72	0.005834785	3	0.017504356
350	2	7.35496E-09	0.72	0.005825131	3	0.017475392
350	2	7.29401E-09	0.72	0.005776856	3	0.017330568
350	2	7.28588E-09	0.72	0.005770419	3	0.017311258
350	2	7.27369E-09	0.72	0.005760764	3	0.017282293
350	2	7.26557E-09	0.72	0.005754328	3	0.017262984
350	2	7.25337E-09	0.72	0.005744673	3	0.017234019
350	2	7.18836E-09	0.72	0.00569318	3	0.01707954
350	2	7.18023E-09	0.72	0.005686743	3	0.01706023
350	2	7.16804E-09	0.72	0.005677089	3	0.017031266
350	2	7.16398E-09	0.72	0.00567387	3	0.017021611
350	2	7.15179E-09	0.72	0.005664215	3	0.016992646
350	2	7.08677E-09	0.72	0.005612722	3	0.016838167
350	2	7.07864E-09	0.72	0.005606286	3	0.016818858
350	2	7.07052E-09	0.72	0.005599849	3	0.016799548
350	2	7.06645E-09	0.72	0.005596631	3	0.016789893
350	2	7.05426E-09	0.72	0.005586976	3	0.016760928
350	2	6.98518E-09	0.72	0.005532265	3	0.016596795
350	2	6.97706E-09	0.72	0.005525828	3	0.016577485
350	2	6.97299E-09	0.72	0.00552261	3	0.01656783
350	2	6.96487E-09	0.72	0.005516173	3	0.01654852
350	2	6.95267E-09	0.72	0.005506518	3	0.016519555
350	2	6.88766E-09	0.72	0.005455026	3	0.016365077
350	2	6.87953E-09	0.72	0.005448589	3	0.016345767
350	2	6.87547E-09	0.72	0.005445371	3	0.016336112
350	2	6.8714E-09	0.72	0.005442152	3	0.016326457
350	2	6.85921E-09	0.72	0.005432497	3	0.016297492
350	2	6.7942E-09	0.72	0.005381005	3	0.016143014
350	2	6.79013E-09	0.72	0.005377786	3	0.016133359
350	2	6.78201E-09	0.72	0.00537135	3	0.016114049
350	2	6.77794E-09	0.72	0.005368131	3	0.016104394
350	2	6.76575E-09	0.72	0.005358476	3	0.016075429
350	2	6.7048E-09	0.72	0.005310202	3	0.015930606
350	2	6.70074E-09	0.72	0.005306984	3	0.015920951
350	2	6.69667E-09	0.72	0.005303765	3	0.015911296
350	2	6.68855E-09	0.72	0.005297329	3	0.015891986
350	2	6.67636E-09	0.72	0.005287674	3	0.015863021
350	2	6.6154E-09	0.72	0.005239399	3	0.015718198
350	2	6.61134E-09	0.72	0.005236181	3	0.015708543
350	2	6.60321E-09	0.72	0.005229744	3	0.015689233
350	2	6.59915E-09	0.72	0.005226526	3	0.015679578
350	2	6.59102E-09	0.72	0.005220089	3	0.015660268
350	2	6.52601E-09	0.72	0.005168597	3	0.01550579
350	2	6.52194E-09	0.72	0.005165378	3	0.015496135

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 6A Risk Analysis

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	6.51788E-09	0.72	0.00516216	3	0.01548648
350	2	6.51382E-09	0.72	0.005158942	3	0.015476825
350	2	6.50975E-09	0.72	0.005155723	3	0.01546717
350	2	6.4488E-09	0.72	0.005107449	3	0.015322346
350	2	6.44474E-09	0.72	0.00510423	3	0.015312691
350	2	6.44067E-09	0.72	0.005101012	3	0.015303036
350	2	6.43661E-09	0.72	0.005097794	3	0.015293381
350	2	6.42848E-09	0.72	0.005091357	3	0.015274072
350	2	6.36347E-09	0.72	0.005039864	3	0.015119593
350	2	6.3594E-09	0.72	0.005036646	3	0.015109938
350	2	6.35127E-09	0.72	0.005030209	3	0.015090628
350	2	6.35127E-09	0.72	0.005030209	3	0.015090628
350	2	6.34315E-09	0.72	0.005023773	3	0.015071318
350	2	6.27813E-09	0.72	0.00497228	3	0.01491684
350	2	6.27813E-09	0.72	0.00497228	3	0.01491684
350	2	6.27407E-09	0.72	0.004969062	3	0.014907185
350	2	6.27E-09	0.72	0.004965843	3	0.01489753
350	2	6.26188E-09	0.72	0.004959407	3	0.01487822
350	2	6.20092E-09	0.72	0.004911132	3	0.014733397
350	2	6.19686E-09	0.72	0.004907914	3	0.014723742
350	2	6.1928E-09	0.72	0.004904696	3	0.014714087
350	2	6.18873E-09	0.72	0.004901477	3	0.014704432
350	2	6.18467E-09	0.72	0.004898259	3	0.014694777
350	2	6.12372E-09	0.72	0.004849984	3	0.014549953
350	2	6.11965E-09	0.72	0.004846766	3	0.014540298
350	2	6.11559E-09	0.72	0.004843548	3	0.014530643
350	2	6.11153E-09	0.72	0.004840329	3	0.014520988
350	2	6.10746E-09	0.72	0.004837111	3	0.014511334
350	2	6.04651E-09	0.72	0.004788837	3	0.01436651
350	2	6.04651E-09	0.72	0.004788837	3	0.01436651
350	2	6.04245E-09	0.72	0.004785618	3	0.014356855
350	2	6.03838E-09	0.72	0.0047824	3	0.0143472
350	2	6.03026E-09	0.72	0.004775963	3	0.01432789
350	2	5.97337E-09	0.72	0.004730907	3	0.014192721
350	2	5.9693E-09	0.72	0.004727689	3	0.014183067
350	2	5.96524E-09	0.72	0.004724471	3	0.014173412
350	2	5.96118E-09	0.72	0.004721252	3	0.014163757
350	2	5.95711E-09	0.72	0.004718034	3	0.014154102
350	2	5.90022E-09	0.72	0.004672978	3	0.014018933
350	2	5.90022E-09	0.72	0.004672978	3	0.014018933
350	2	5.89616E-09	0.72	0.004669759	3	0.014009278
350	2	5.8921E-09	0.72	0.004666541	3	0.013999623
350	2	5.88803E-09	0.72	0.004663323	3	0.013989968
350	2	5.83114E-09	0.72	0.004618266	3	0.013854799
350	2	5.82708E-09	0.72	0.004615048	3	0.013845145
350	2	5.82708E-09	0.72	0.004615048	3	0.013845145
350	2	5.82302E-09	0.72	0.00461183	3	0.01383549
350	2	5.81895E-09	0.72	0.004608612	3	0.013825835
350	2	5.76206E-09	0.72	0.004563555	3	0.013690666
350	2	5.76206E-09	0.72	0.004563555	3	0.013690666
350	2	5.76206E-09	0.72	0.004563555	3	0.013690666
350	2	5.758E-09	0.72	0.004560337	3	0.013681011
350	2	5.74987E-09	0.72	0.0045539	3	0.013661701
350	2	5.69299E-09	0.72	0.004508844	3	0.013526532

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
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261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
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261	350	0	0	0.73
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261	350	0	0	0.73
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261	350	0	0	0.73
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261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 6A Risk Analysis

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	5.69299E-09	0.72	0.004508844	3	0.013526532
350	2	5.68892E-09	0.72	0.004505626	3	0.013516878
350	2	5.68892E-09	0.72	0.004505626	3	0.013516878
350	2	5.68486E-09	0.72	0.004502408	3	0.013507223
350	2	5.62797E-09	0.72	0.004457351	3	0.013372054
350	2	5.62797E-09	0.72	0.004457351	3	0.013372054
350	2	5.62391E-09	0.72	0.004454133	3	0.013362399
350	2	5.61984E-09	0.72	0.004450915	3	0.013352744
350	2	5.61171E-09	0.72	0.004444478	3	0.013333434
350	2	5.55889E-09	0.72	0.00440264	3	0.01320792
350	2	5.56295E-09	0.72	0.004405858	3	0.013217575
350	2	5.55483E-09	0.72	0.004399422	3	0.013198265
350	2	5.55076E-09	0.72	0.004396204	3	0.013188611
350	2	5.5467E-09	0.72	0.004392985	3	0.013178956
350	2	5.49387E-09	0.72	0.004351147	3	0.013053442
350	2	5.49387E-09	0.72	0.004351147	3	0.013053442
350	2	5.48981E-09	0.72	0.004347929	3	0.013043787
350	2	5.48575E-09	0.72	0.004344711	3	0.013034132
350	2	5.48168E-09	0.72	0.004341492	3	0.013024477
350	2	5.43292E-09	0.72	0.004302873	3	0.012908618
350	2	5.43292E-09	0.72	0.004302873	3	0.012908618
350	2	5.42886E-09	0.72	0.004299654	3	0.012898963
350	2	5.42479E-09	0.72	0.004296436	3	0.012889308
350	2	5.42479E-09	0.72	0.004296436	3	0.012889308
350	2	5.37603E-09	0.72	0.004257816	3	0.012773449
350	2	5.37197E-09	0.72	0.004254598	3	0.012763794
350	2	5.37197E-09	0.72	0.004254598	3	0.012763794
350	2	5.36384E-09	0.72	0.004248162	3	0.012744485
350	2	5.35978E-09	0.72	0.004244943	3	0.01273483
350	2	5.31508E-09	0.72	0.004209542	3	0.012628626
350	2	5.31101E-09	0.72	0.004206324	3	0.012618971
350	2	5.30695E-09	0.72	0.004203105	3	0.012609316
350	2	5.30695E-09	0.72	0.004203105	3	0.012609316
350	2	5.30695E-09	0.72	0.004203105	3	0.012609316
350	2	5.25413E-09	0.72	0.004161267	3	0.012483802
350	2	5.25006E-09	0.72	0.004158049	3	0.012474147
350	2	5.25006E-09	0.72	0.004158049	3	0.012474147
350	2	5.246E-09	0.72	0.004154831	3	0.012464492
350	2	5.24193E-09	0.72	0.004151612	3	0.012454837
350	2	8.53745E-09	0.72	0.006761657	3	0.020284971
350	2	8.52119E-09	0.72	0.006748784	3	0.020246352
350	2	8.50494E-09	0.72	0.006735911	3	0.020207732
350	2	8.40335E-09	0.72	0.006655453	3	0.019966359
350	2	8.38303E-09	0.72	0.006639362	3	0.019918085
350	2	8.36678E-09	0.72	0.006626488	3	0.019879465
350	2	8.27332E-09	0.72	0.006552467	3	0.019657402
350	2	8.25706E-09	0.72	0.006539594	3	0.019618782
350	2	8.23675E-09	0.72	0.006523503	3	0.019570508
350	2	8.14735E-09	0.72	0.0064527	3	0.0193581
350	2	8.12703E-09	0.72	0.006436608	3	0.019309825
350	2	8.11078E-09	0.72	0.006423735	3	0.019271205
350	2	8.02138E-09	0.72	0.006352932	3	0.019058797
350	2	8.00106E-09	0.72	0.006336841	3	0.019010523
350	2	7.98887E-09	0.72	0.006327186	3	0.018981558

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
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261	350	0	0	0.73
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261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
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261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 6A Risk Analysis

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	7.89947E-09	0.72	0.006256383	3	0.01876915
350	2	7.88322E-09	0.72	0.00624351	3	0.01873053
350	2	7.86697E-09	0.72	0.006230637	3	0.018691911
350	2	7.78163E-09	0.72	0.006163053	3	0.018489158
350	2	7.76538E-09	0.72	0.006150179	3	0.018450538
350	2	7.74912E-09	0.72	0.006137306	3	0.018411918
350	2	7.66379E-09	0.72	0.006069722	3	0.018209165
350	2	7.64754E-09	0.72	0.006056848	3	0.018170545
350	2	7.63535E-09	0.72	0.006047194	3	0.018141581
350	2	7.55001E-09	0.72	0.005979609	3	0.017938828
350	2	7.53782E-09	0.72	0.005969954	3	0.017909863
350	2	7.52563E-09	0.72	0.005960299	3	0.017880898
350	2	7.4403E-09	0.72	0.005892715	3	0.017678145
350	2	7.42811E-09	0.72	0.00588306	3	0.01764918
350	2	7.41592E-09	0.72	0.005873405	3	0.017620215
350	2	7.33465E-09	0.72	0.005809039	3	0.017427117
350	2	7.32245E-09	0.72	0.005799384	3	0.017398152
350	2	7.31026E-09	0.72	0.005789729	3	0.017369188
350	2	7.24931E-09	0.72	0.005741455	3	0.017224364
350	2	7.24525E-09	0.72	0.005738236	3	0.017214709
350	2	7.23712E-09	0.72	0.0057318	3	0.017195399
350	2	7.23306E-09	0.72	0.005728581	3	0.017185744
350	2	7.22899E-09	0.72	0.005725363	3	0.017176089
350	2	7.22087E-09	0.72	0.005718927	3	0.01715678
350	2	7.19649E-09	0.72	0.005699617	3	0.01709885
350	2	7.19242E-09	0.72	0.005696398	3	0.017089195
350	2	7.1843E-09	0.72	0.005689962	3	0.017069885
350	2	7.18023E-09	0.72	0.005686743	3	0.01706023
350	2	7.17617E-09	0.72	0.005683525	3	0.017050576
350	2	7.16804E-09	0.72	0.005677089	3	0.017031266
350	2	7.14772E-09	0.72	0.005660997	3	0.016982991
350	2	7.14366E-09	0.72	0.005657779	3	0.016973336
350	2	7.13553E-09	0.72	0.005651342	3	0.016954026
350	2	7.13147E-09	0.72	0.005648124	3	0.016944372
350	2	7.12741E-09	0.72	0.005644906	3	0.016934717
350	2	7.11928E-09	0.72	0.005638469	3	0.016915407
350	2	7.09896E-09	0.72	0.005622377	3	0.016867132
350	2	7.0949E-09	0.72	0.005619159	3	0.016857477
350	2	7.08677E-09	0.72	0.005612722	3	0.016838167
350	2	7.08271E-09	0.72	0.005609504	3	0.016828513
350	2	7.07864E-09	0.72	0.005606286	3	0.016818858
350	2	7.07052E-09	0.72	0.005599849	3	0.016799548
350	2	7.0502E-09	0.72	0.005583758	3	0.016751273
350	2	7.04614E-09	0.72	0.005580539	3	0.016741618
350	2	7.04207E-09	0.72	0.005577321	3	0.016731963
350	2	7.03395E-09	0.72	0.005570885	3	0.016712654
350	2	7.02988E-09	0.72	0.005567666	3	0.016702999
350	2	7.02582E-09	0.72	0.005564448	3	0.016693344
350	2	7.00144E-09	0.72	0.005545138	3	0.016635414
350	2	6.99737E-09	0.72	0.00554192	3	0.016625759
350	2	6.98925E-09	0.72	0.005535483	3	0.01660645
350	2	6.98518E-09	0.72	0.005532265	3	0.016596795
350	2	6.98112E-09	0.72	0.005529047	3	0.01658714
350	2	6.97299E-09	0.72	0.00552261	3	0.01656783

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 6A Risk Analysis

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	6.95267E-09	0.72	0.005506518	3	0.016519555
350	2	6.94861E-09	0.72	0.0055033	3	0.0165099
350	2	6.94048E-09	0.72	0.005496864	3	0.016490591
350	2	6.93642E-09	0.72	0.005493645	3	0.016480936
350	2	6.93236E-09	0.72	0.005490427	3	0.016471281
350	2	6.92829E-09	0.72	0.005487209	3	0.016461626
350	2	6.90391E-09	0.72	0.005467899	3	0.016403696
350	2	6.89985E-09	0.72	0.00546468	3	0.016394041
350	2	6.89579E-09	0.72	0.005461462	3	0.016384387
350	2	6.89172E-09	0.72	0.005458244	3	0.016374732
350	2	6.8836E-09	0.72	0.005451807	3	0.016355422
350	2	6.87953E-09	0.72	0.005448589	3	0.016345767
350	2	6.85921E-09	0.72	0.005432497	3	0.016297492
350	2	6.85109E-09	0.72	0.005426061	3	0.016278183
350	2	6.84702E-09	0.72	0.005422843	3	0.016268528
350	2	6.84296E-09	0.72	0.005419624	3	0.016258873
350	2	6.8389E-09	0.72	0.005416406	3	0.016249218
350	2	6.83077E-09	0.72	0.005409969	3	0.016229908
350	2	6.81045E-09	0.72	0.005393878	3	0.016181633
350	2	6.80639E-09	0.72	0.00539066	3	0.016171979
350	2	6.80232E-09	0.72	0.005387441	3	0.016162324
350	2	6.79826E-09	0.72	0.005384223	3	0.016152669
350	2	6.7942E-09	0.72	0.005381005	3	0.016143014
350	2	6.78607E-09	0.72	0.005374568	3	0.016123704
350	2	6.76575E-09	0.72	0.005358476	3	0.016075429
350	2	6.76169E-09	0.72	0.005355258	3	0.016065774
350	2	6.75763E-09	0.72	0.00535204	3	0.01605612
350	2	6.7495E-09	0.72	0.005345603	3	0.01603681
350	2	6.74544E-09	0.72	0.005342385	3	0.016027155
350	2	6.74137E-09	0.72	0.005339167	3	0.0160175
350	2	6.72105E-09	0.72	0.005323075	3	0.015969225
350	2	6.71699E-09	0.72	0.005319857	3	0.01595957
350	2	6.71293E-09	0.72	0.005316639	3	0.015949916
350	2	6.70886E-09	0.72	0.00531342	3	0.015940261
350	2	6.70074E-09	0.72	0.005306984	3	0.015920951
350	2	6.69667E-09	0.72	0.005303765	3	0.015911296
350	2	6.67636E-09	0.72	0.005287674	3	0.015863021
350	2	6.67636E-09	0.72	0.005287674	3	0.015863021
350	2	6.66823E-09	0.72	0.005281237	3	0.015843711
350	2	6.66417E-09	0.72	0.005278019	3	0.015834057
350	2	6.6601E-09	0.72	0.005274801	3	0.015824402
350	2	6.65604E-09	0.72	0.005271582	3	0.015814747
350	2	6.63572E-09	0.72	0.005255491	3	0.015766472
350	2	6.62759E-09	0.72	0.005249054	3	0.015747162
350	2	6.62353E-09	0.72	0.005245836	3	0.015737507
350	2	6.61947E-09	0.72	0.005242618	3	0.015727853
350	2	6.6154E-09	0.72	0.005239399	3	0.015718198
350	2	6.61134E-09	0.72	0.005236181	3	0.015708543
350	2	6.59102E-09	0.72	0.005220089	3	0.015660268
350	2	6.58696E-09	0.72	0.005216871	3	0.015650613
350	2	6.58289E-09	0.72	0.005213653	3	0.015640958
350	2	6.57883E-09	0.72	0.005210434	3	0.015631303
350	2	6.5707E-09	0.72	0.005203998	3	0.015611994
350	2	6.56664E-09	0.72	0.00520078	3	0.015602339

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 6A Risk Analysis

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	6.55039E-09	0.72	0.005187906	3	0.015563719
350	2	6.54632E-09	0.72	0.005184688	3	0.015554064
350	2	6.54226E-09	0.72	0.00518147	3	0.015544409
350	2	6.5382E-09	0.72	0.005178251	3	0.015534754
350	2	6.53413E-09	0.72	0.005175033	3	0.015525099
350	2	6.52601E-09	0.72	0.005168597	3	0.01550579
350	2	6.50569E-09	0.72	0.005152505	3	0.015457515
350	2	6.50162E-09	0.72	0.005149287	3	0.01544786
350	2	6.49756E-09	0.72	0.005146068	3	0.015438205
350	2	6.4935E-09	0.72	0.00514285	3	0.01542855
350	2	6.48943E-09	0.72	0.005139632	3	0.015418895
350	2	6.48537E-09	0.72	0.005136413	3	0.01540924
350	2	6.46505E-09	0.72	0.005120322	3	0.015360966
350	2	6.46099E-09	0.72	0.005117104	3	0.015351311
350	2	6.45693E-09	0.72	0.005113885	3	0.015341656
350	2	6.45286E-09	0.72	0.005110667	3	0.015332001
350	2	6.4488E-09	0.72	0.005107449	3	0.015322346
350	2	6.44474E-09	0.72	0.00510423	3	0.015312691
350	2	6.42442E-09	0.72	0.005088139	3	0.015264417
350	2	6.42035E-09	0.72	0.005084921	3	0.015254762
350	2	6.41629E-09	0.72	0.005081702	3	0.015245107
350	2	6.41223E-09	0.72	0.005078484	3	0.015235452
350	2	6.40816E-09	0.72	0.005075266	3	0.015225797
350	2	6.4041E-09	0.72	0.005072047	3	0.015216142
350	2	6.38378E-09	0.72	0.005055956	3	0.015167868
350	2	6.37566E-09	0.72	0.005049519	3	0.015148558
350	2	6.37159E-09	0.72	0.005046301	3	0.015138903
350	2	6.36753E-09	0.72	0.005043083	3	0.015129248
350	2	6.36347E-09	0.72	0.005039864	3	0.015119593
350	2	6.3594E-09	0.72	0.005036646	3	0.015109938
350	2	6.34315E-09	0.72	0.005023773	3	0.015071318
350	2	6.33502E-09	0.72	0.005017336	3	0.015052009
350	2	6.33502E-09	0.72	0.005017336	3	0.015052009
350	2	6.33096E-09	0.72	0.005014118	3	0.015042354
350	2	6.32283E-09	0.72	0.005007681	3	0.015023044
350	2	6.32283E-09	0.72	0.005007681	3	0.015023044
350	2	6.30251E-09	0.72	0.00499159	3	0.014974769
350	2	6.29845E-09	0.72	0.004988371	3	0.014965114
350	2	6.29439E-09	0.72	0.004985153	3	0.01495546
350	2	6.29032E-09	0.72	0.004981935	3	0.014945805
350	2	6.28626E-09	0.72	0.004978717	3	0.01493615
350	2	6.28219E-09	0.72	0.004975498	3	0.014926495
350	2	6.26188E-09	0.72	0.004959407	3	0.01487822
350	2	6.25781E-09	0.72	0.004956188	3	0.014868565
350	2	6.25375E-09	0.72	0.00495297	3	0.01485891
350	2	6.24969E-09	0.72	0.004949752	3	0.014849255
350	2	6.24562E-09	0.72	0.004946534	3	0.014839601
350	2	6.24156E-09	0.72	0.004943315	3	0.014829946
350	2	6.22531E-09	0.72	0.004930442	3	0.014791326
350	2	6.21718E-09	0.72	0.004924005	3	0.014772016
350	2	6.21312E-09	0.72	0.004920787	3	0.014762361
350	2	6.20905E-09	0.72	0.004917569	3	0.014752706
350	2	6.20499E-09	0.72	0.00491435	3	0.014743051
350	2	6.20499E-09	0.72	0.00491435	3	0.014743051

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
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EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	6.18467E-09	0.72	0.004898259	3	0.014694777
350	2	6.18061E-09	0.72	0.004895041	3	0.014685122
350	2	6.17654E-09	0.72	0.004891822	3	0.014675467
350	2	6.17248E-09	0.72	0.004888604	3	0.014665812
350	2	6.16842E-09	0.72	0.004885386	3	0.014656157
350	2	6.16842E-09	0.72	0.004885386	3	0.014656157
350	2	6.1481E-09	0.72	0.004869294	3	0.014607883
350	2	6.13997E-09	0.72	0.004862858	3	0.014588573
350	2	6.13591E-09	0.72	0.004859639	3	0.014578918
350	2	6.13184E-09	0.72	0.004856421	3	0.014569263
350	2	6.13184E-09	0.72	0.004856421	3	0.014569263
350	2	6.12778E-09	0.72	0.004853203	3	0.014559608
350	2	6.10746E-09	0.72	0.004837111	3	0.014511334
350	2	6.1034E-09	0.72	0.004833893	3	0.014501679
350	2	6.09934E-09	0.72	0.004830675	3	0.014492024
350	2	6.09527E-09	0.72	0.004827456	3	0.014482369
350	2	6.09121E-09	0.72	0.004824238	3	0.014472714
350	2	6.08715E-09	0.72	0.00482102	3	0.014463059
350	2	6.07089E-09	0.72	0.004808146	3	0.014424439
350	2	6.06683E-09	0.72	0.004804928	3	0.014414784
350	2	6.06276E-09	0.72	0.00480171	3	0.01440513
350	2	6.0587E-09	0.72	0.004798492	3	0.014395475
350	2	6.05464E-09	0.72	0.004795273	3	0.01438582
350	2	6.05057E-09	0.72	0.004792055	3	0.014376165
350	2	6.03432E-09	0.72	0.004779182	3	0.014337545
350	2	6.02619E-09	0.72	0.004772745	3	0.014318235
350	2	6.02213E-09	0.72	0.004769527	3	0.01430858
350	2	6.01807E-09	0.72	0.004766308	3	0.014298925
350	2	6.014E-09	0.72	0.00476309	3	0.014289271
350	2	6.014E-09	0.72	0.00476309	3	0.014289271
350	2	5.99369E-09	0.72	0.004746999	3	0.014240996
350	2	5.98962E-09	0.72	0.00474378	3	0.014231341
350	2	5.98556E-09	0.72	0.004740562	3	0.014221686
350	2	5.98149E-09	0.72	0.004737344	3	0.014212031
350	2	5.98149E-09	0.72	0.004737344	3	0.014212031
350	2	5.97743E-09	0.72	0.004734125	3	0.014202376
350	2	5.96118E-09	0.72	0.004721252	3	0.014163757
350	2	5.95711E-09	0.72	0.004718034	3	0.014154102
350	2	5.95305E-09	0.72	0.004714816	3	0.014144447
350	2	5.94899E-09	0.72	0.004711597	3	0.014134792
350	2	5.94492E-09	0.72	0.004708379	3	0.014125137
350	2	5.94086E-09	0.72	0.004705161	3	0.014115482
350	2	5.92461E-09	0.72	0.004692287	3	0.014076862
350	2	5.92054E-09	0.72	0.004689069	3	0.014067208
350	2	5.91648E-09	0.72	0.004685851	3	0.014057553
350	2	5.91241E-09	0.72	0.004682633	3	0.014047898
350	2	5.91241E-09	0.72	0.004682633	3	0.014047898
350	2	5.90835E-09	0.72	0.004679414	3	0.014038243
350	2	5.88803E-09	0.72	0.004663323	3	0.013989968
350	2	5.87991E-09	0.72	0.004656886	3	0.013970658
350	2	5.87991E-09	0.72	0.004656886	3	0.013970658
350	2	5.87584E-09	0.72	0.004653668	3	0.013961004
350	2	5.87178E-09	0.72	0.00465045	3	0.013951349
350	2	5.86772E-09	0.72	0.004647231	3	0.013941694

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 6A Risk Analysis

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	5.85553E-09	0.72	0.004637576	3	0.013912729
350	2	5.85146E-09	0.72	0.004634358	3	0.013903074
350	2	5.8474E-09	0.72	0.00463114	3	0.013893419
350	2	5.8474E-09	0.72	0.00463114	3	0.013893419
350	2	5.84334E-09	0.72	0.004627921	3	0.013883764
350	2	5.83927E-09	0.72	0.004624703	3	0.013874109
350	2	5.81489E-09	0.72	0.004605393	3	0.01381618
350	2	5.81489E-09	0.72	0.004605393	3	0.01381618
350	2	5.81083E-09	0.72	0.004602175	3	0.013806525
350	2	5.80676E-09	0.72	0.004598957	3	0.01379687
350	2	5.8027E-09	0.72	0.004595738	3	0.013787215
350	2	5.79864E-09	0.72	0.00459252	3	0.01377756
350	2	5.77832E-09	0.72	0.004576429	3	0.013729286
350	2	5.77832E-09	0.72	0.004576429	3	0.013729286
350	2	5.77426E-09	0.72	0.00457321	3	0.013719631
350	2	5.77019E-09	0.72	0.004569992	3	0.013709976
350	2	5.77019E-09	0.72	0.004569992	3	0.013709976
350	2	5.76613E-09	0.72	0.004566774	3	0.013700321
350	2	5.74581E-09	0.72	0.004550682	3	0.013652046
350	2	5.74175E-09	0.72	0.004547464	3	0.013642391
350	2	5.74175E-09	0.72	0.004547464	3	0.013642391
350	2	5.73768E-09	0.72	0.004544246	3	0.013632737
350	2	5.73768E-09	0.72	0.004544246	3	0.013632737
350	2	5.73362E-09	0.72	0.004541027	3	0.013623082
350	2	5.68079E-09	0.72	0.004499189	3	0.013497568
350	2	5.67267E-09	0.72	0.004492753	3	0.013478258
350	2	5.66454E-09	0.72	0.004486316	3	0.013458948
350	2	5.60359E-09	0.72	0.004438041	3	0.013314124
350	2	5.59546E-09	0.72	0.004431605	3	0.013294815
350	2	5.5914E-09	0.72	0.004428387	3	0.01328516
350	2	5.53857E-09	0.72	0.004386549	3	0.013159646
350	2	5.53451E-09	0.72	0.00438333	3	0.013149991
350	2	5.52638E-09	0.72	0.004376894	3	0.013130681
350	2	5.47356E-09	0.72	0.004335056	3	0.013005167
350	2	5.46949E-09	0.72	0.004331837	3	0.012995512
350	2	5.4573E-09	0.72	0.004322183	3	0.012966548
350	2	5.42073E-09	0.72	0.004293218	3	0.012879653
350	2	5.42073E-09	0.72	0.004293218	3	0.012879653
350	2	5.39228E-09	0.72	0.00427069	3	0.012812069
350	2	5.35571E-09	0.72	0.004241725	3	0.012725175
350	2	5.35978E-09	0.72	0.004244943	3	0.01273483
350	2	5.31101E-09	0.72	0.004206324	3	0.012618971
350	2	5.29882E-09	0.72	0.004196669	3	0.012590006
350	2	5.29476E-09	0.72	0.00419345	3	0.012580351
350	2	5.22162E-09	0.72	0.004135521	3	0.012406563
350	2	5.24193E-09	0.72	0.004151612	3	0.012454837
350	2	5.23381E-09	0.72	0.004145176	3	0.012435527
350	2	5.18911E-09	0.72	0.004109774	3	0.012329323

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 6A Risk Analysis

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk	
0	1	0	Max Risk	7.33	2.95E-02	5	0.147312236	Max Risk	0.98
0	1	0			4.00E-02	5	0.199775949		
0	1	0			1.99E-02	5	0.099408274		
0	1	0			2.49E-02	5	0.124715734		
0	1	0			3.19E-02	5	0.159320315		
0	1	0			4.13E-02	5	0.206267468		
0	1	0			1.74E-02	5	0.086919198		
0	1	0			2.10E-02	5	0.105229508		
0	1	0			2.57E-02	5	0.128360164		
0	1	0			3.13E-02	5	0.156373396		
0	1	0			3.75E-02	5	0.187346512		
0	1	0			1.78E-02	5	0.08915953		
0	1	0			2.10E-02	5	0.104850933		
0	1	0			2.45E-02	5	0.12246114		
0	1	0			2.81E-02	5	0.140494002		
0	1	0			3.13E-02	5	0.156303385		
0	1	0			1.74E-02	5	0.087017731		
0	1	0			1.97E-02	5	0.098597968		
0	1	0			2.20E-02	5	0.109865752		
0	1	0			2.39E-02	5	0.119480512		
0	1	0			2.52E-02	5	0.126128907		
0	1	0			1.62E-02	5	0.081206868		
0	1	0			1.77E-02	5	0.088640935		
0	1	0			1.90E-02	5	0.094866674		
0	1	0			1.98E-02	5	0.099237137		
0	1	0			2.03E-02	5	0.101323188		
0	1	0			1.47E-02	5	0.073276247		
0	1	0			1.55E-02	5	0.0775028		
0	1	0			1.61E-02	5	0.080502875		
0	1	0			1.64E-02	5	0.082040511		
0	1	0			1.64E-02	5	0.082058662		
0	1	0			1.29E-02	5	0.06474924		
0	1	0			1.34E-02	5	0.066876778		
0	1	0			1.36E-02	5	0.068025467		
0	1	0			1.36E-02	5	0.068151227		
0	1	0			1.35E-02	5	0.067309806		
0	1	0			1.13E-02	5	0.056630628		
0	1	0			1.15E-02	5	0.057503165		
0	1	0			1.15E-02	5	0.057666522		
0	1	0			1.14E-02	5	0.057147927		
0	1	0			9.88E-03	5	0.049396221		
0	1	0			9.91E-03	5	0.049563468		
0	1	0			9.85E-03	5	0.04923416		
0	1	0			9.69E-03	5	0.048444598		
0	1	0			8.63E-03	5	0.043158814		
0	1	0			8.59E-03	5	0.042950079		
0	1	0			8.48E-03	5	0.042396478		
0	1	0			8.31E-03	5	0.041530424		
0	1	0			7.50E-03	5	0.037481489		
0	1	0			7.37E-03	5	0.036841024		
0	1	0			6.69E-03	5	0.033431259		
0	1	0			6.59E-03	5	0.032951558		
0	1	0			6.46E-03	5	0.032296831		
0	1	0			6.01E-03	5	0.030053905		

OCSD Biosolids Master Plan
Project 6A Risk Analysis

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			5.94E-03	5	0.029688296	
0	1	0			5.84E-03	5	0.029181368	
0	1	0			5.71E-03	5	0.028549978	
0	1	0			5.44E-03	5	0.027204223	
0	1	0			5.38E-03	5	0.026924182	
0	1	0			5.31E-03	5	0.026528753	
0	1	0			5.21E-03	5	0.026028308	
0	1	0			4.96E-03	5	0.024781086	
0	1	0			4.91E-03	5	0.024561979	
0	1	0			4.85E-03	5	0.024248229	
0	1	0			4.77E-03	5	0.023847614	
0	1	0			4.67E-03	5	0.023369209	
0	1	0			4.54E-03	5	0.022695035	
0	1	0			4.50E-03	5	0.022523899	
0	1	0			4.45E-03	5	0.022274973	
0	1	0			4.39E-03	5	0.021950851	
0	1	0			4.31E-03	5	0.021560608	
0	1	0			4.18E-03	5	0.020890323	
0	1	0			4.15E-03	5	0.020755488	
0	1	0			4.11E-03	5	0.020555829	
0	1	0			4.06E-03	5	0.020291345	
0	1	0			3.99E-03	5	0.019971112	
0	1	0			3.86E-03	5	0.019316386	
0	1	0			3.84E-03	5	0.019207481	
0	1	0			3.81E-03	5	0.01904542	
0	1	0			3.77E-03	5	0.018828906	
0	1	0			3.71E-03	5	0.018564422	
0	1	0			3.59E-03	5	0.017933032	
0	1	0			3.57E-03	5	0.017846167	
0	1	0			3.54E-03	5	0.017711333	
0	1	0			3.51E-03	5	0.017532417	
0	1	0			3.46E-03	5	0.017312014	
0	1	0			3.34E-03	5	0.016710443	
0	1	0			3.33E-03	5	0.016640433	
0	1	0			3.31E-03	5	0.016528935	
0	1	0			3.28E-03	5	0.016382432	
0	1	0			3.24E-03	5	0.01619833	
0	1	0			3.12E-03	5	0.015623986	
0	1	0			3.11E-03	5	0.015565644	
0	1	0			3.09E-03	5	0.01547489	
0	1	0			3.07E-03	5	0.015351723	
0	1	0			3.04E-03	5	0.015196144	
0	1	0			2.93E-03	5	0.014651619	
0	1	0			2.92E-03	5	0.014606242	
0	1	0			2.91E-03	5	0.014529749	
0	1	0			2.89E-03	5	0.01442603	
0	1	0			2.86E-03	5	0.014295085	
0	1	0			1.39E-01	5	0.694846655	
0	1	0			1.11E-01	5	0.557352728	
0	1	0			1.82E-01	5	0.909187359	
0	1	0			7.11E-02	5	0.355547774	
0	1	0			9.74E-02	5	0.487036365	
0	1	0			1.43E-01	5	0.715608626	
0	1	0			1.75E-01	5	0.874555552	

OCSD Biosolids Master Plan
Project 6A Risk Analysis

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			6.39E-02	5	0.319488533	
0	1	0			8.39E-02	5	0.419633213	
0	1	0			1.15E-01	5	0.57468419	
0	1	0			1.66E-01	5	0.83230817	
0	1	0			1.97E-01	5	0.984724682	
0	1	0			4.61E-02	5	0.230266771	
0	1	0			5.69E-02	5	0.284251266	
0	1	0			7.17E-02	5	0.358438944	
0	1	0			9.32E-02	5	0.465858222	
0	1	0			1.26E-01	5	0.627719655	
0	1	0			1.78E-01	5	0.890323448	
0	1	0			1.96E-01	5	0.979215902	
0	1	0			3.52E-02	5	0.175754606	
0	1	0			4.17E-02	5	0.208519469	
0	1	0			5.01E-02	5	0.250699434	
0	1	0			6.12E-02	5	0.306081543	
0	1	0			7.62E-02	5	0.381211769	
0	1	0			9.67E-02	5	0.483542328	
0	1	0			1.25E-01	5	0.625741213	
0	1	0			1.66E-01	5	0.830636996	
0	1	0			4.42E-02	5	0.220983912	
0	1	0			5.25E-02	5	0.262458587	
0	1	0			6.30E-02	5	0.315158261	
0	1	0			7.62E-02	5	0.380856531	
0	1	0			9.22E-02	5	0.461168822	
0	1	0			1.11E-01	5	0.55262962	
0	1	0			1.27E-01	5	0.634165797	
0	1	0			4.52E-02	5	0.22598058	
0	1	0			5.27E-02	5	0.263560602	
0	1	0			6.14E-02	5	0.307015015	
0	1	0			7.11E-02	5	0.355380527	
0	1	0			8.10E-02	5	0.404993262	
0	1	0			8.94E-02	5	0.447003386	
0	1	0			9.44E-02	5	0.471947829	
0	1	0			4.46E-02	5	0.223098485	
0	1	0			5.06E-02	5	0.252951435	
0	1	0			5.68E-02	5	0.284248673	
0	1	0			6.29E-02	5	0.314692821	
0	1	0			6.80E-02	5	0.340219388	
0	1	0			7.14E-02	5	0.357242285	
0	1	0			4.25E-02	5	0.212379116	
0	1	0			4.68E-02	5	0.23382304	
0	1	0			5.08E-02	5	0.254069008	
0	1	0			5.42E-02	5	0.271065975	
0	1	0			5.66E-02	5	0.28314925	
0	1	0			5.79E-02	5	0.289495563	
0	1	0			3.93E-02	5	0.196533431	
0	1	0			4.21E-02	5	0.210741651	
0	1	0			4.45E-02	5	0.222735468	
0	1	0			4.63E-02	5	0.231622899	
0	1	0			4.74E-02	5	0.236898311	
0	1	0			4.77E-02	5	0.238489103	
0	1	0			3.57E-02	5	0.178392961	
0	1	0			3.74E-02	5	0.187190933	

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Project 6A Risk Analysis

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			3.88E-02	5	0.193902855	
0	1	0			3.96E-02	5	0.198181268	
0	1	0			4.00E-02	5	0.199944493	
0	1	0			3.99E-02	5	0.199319585	
0	1	0			3.20E-02	5	0.160073575	
0	1	0			3.31E-02	5	0.165256937	
0	1	0			3.37E-02	5	0.168713376	
0	1	0			3.41E-02	5	0.170383253	
0	1	0			3.41E-02	5	0.170313243	
0	1	0			3.37E-02	5	0.168653737	
0	1	0			2.86E-02	5	0.142879541	
0	1	0			2.91E-02	5	0.145685143	
0	1	0			2.94E-02	5	0.147182587	
0	1	0			2.95E-02	5	0.147382246	
0	1	0			2.93E-02	5	0.146368392	
0	1	0			2.55E-02	5	0.127299636	
0	1	0			2.57E-02	5	0.128606497	
0	1	0			2.58E-02	5	0.128933212	
0	1	0			2.57E-02	5	0.128316083	
0	1	0			2.54E-02	5	0.126835493	
0	1	0			2.27E-02	5	0.11349592	
0	1	0			2.28E-02	5	0.113862827	
0	1	0			2.27E-02	5	0.11349981	
0	1	0			2.25E-02	5	0.112449654	
0	1	0			2.22E-02	5	0.110775887	
0	1	0			2.03E-02	5	0.10139968	
0	1	0			2.02E-02	5	0.101194835	
0	1	0			2.01E-02	5	0.100438982	
0	1	0			1.98E-02	5	0.099178795	
0	1	0			1.95E-02	5	0.097468727	
0	1	0			1.82E-02	5	0.090863117	
0	1	0			1.81E-02	5	0.090315998	
0	1	0			1.79E-02	5	0.089354004	
0	1	0			1.76E-02	5	0.08801862	
0	1	0			1.73E-02	5	0.086356522	
0	1	0			1.63E-02	5	0.081706017	
0	1	0			1.62E-02	5	0.080965722	
0	1	0			1.60E-02	5	0.079912973	
0	1	0			1.57E-02	5	0.078580182	
0	1	0			1.47E-02	5	0.073748169	
0	1	0			1.46E-02	5	0.072910637	
0	1	0			1.44E-02	5	0.071835848	
0	1	0			1.41E-02	5	0.070551028	
0	1	0			1.34E-02	5	0.066823622	
0	1	0			1.32E-02	5	0.065949789	
0	1	0			1.30E-02	5	0.064894447	
0	1	0			1.27E-02	5	0.063679637	
0	1	0			1.23E-02	5	0.06150024	
0	1	0			1.22E-02	5	0.060785874	
0	1	0			1.20E-02	5	0.059912041	
0	1	0			1.18E-02	5	0.058899483	
0	1	0			1.16E-02	5	0.057765056	
0	1	0			1.14E-02	5	0.056819915	
0	1	0			1.12E-02	5	0.056231309	

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Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			1.11E-02	5	0.055503979	
0	1	0			1.09E-02	5	0.054654779	
0	1	0			1.07E-02	5	0.053696674	
0	1	0			1.04E-02	5	0.05219534	
0	1	0			1.03E-02	5	0.051587287	
0	1	0			1.02E-02	5	0.050870329	
0	1	0			1.00E-02	5	0.05005743	
0	1	0			9.83E-03	5	0.049158963	
0	1	0			9.62E-03	5	0.048090657	
0	1	0			9.50E-03	5	0.047482603	
0	1	0			9.36E-03	5	0.046788982	
0	1	0			9.20E-03	5	0.046018868	
0	1	0			9.04E-03	5	0.045181336	
0	1	0			8.89E-03	5	0.044439744	
0	1	0			8.77E-03	5	0.043845953	
0	1	0			8.64E-03	5	0.04318215	
0	1	0			8.49E-03	5	0.042457413	
0	1	0			8.34E-03	5	0.041680816	
0	1	0			8.24E-03	5	0.041185558	
0	1	0			8.12E-03	5	0.040611213	
0	1	0			8.00E-03	5	0.039982416	
0	1	0			7.86E-03	5	0.039305649	
0	1	0			7.72E-03	5	0.038586098	
0	1	0			7.65E-03	5	0.03827494	
0	1	0			7.55E-03	5	0.037727822	
0	1	0			7.43E-03	5	0.037132734	
0	1	0			7.30E-03	5	0.03650264	
0	1	0			7.23E-03	5	0.036146106	
0	1	0			7.13E-03	5	0.035667702	
0	1	0			7.03E-03	5	0.035146513	
0	1	0			6.92E-03	5	0.034587726	
0	1	0			6.80E-03	5	0.034000417	
0	1	0			6.76E-03	5	0.03378131	
0	1	0			6.66E-03	5	0.033322353	
0	1	0			6.57E-03	5	0.032828391	
0	1	0			6.46E-03	5	0.032307203	
0	1	0			6.35E-03	5	0.031760085	
0	1	0			6.41E-03	5	0.032050498	
0	1	0			6.33E-03	5	0.031643401	
0	1	0			6.24E-03	5	0.03120778	
0	1	0			6.15E-03	5	0.030742341	
0	1	0			6.05E-03	5	0.030254861	
0	1	0			5.95E-03	5	0.029745341	
0	1	0			6.02E-03	5	0.030097986	
0	1	0			5.94E-03	5	0.029710336	
0	1	0			5.86E-03	5	0.029295459	
0	1	0			5.77E-03	5	0.028857246	
0	1	0			5.68E-03	5	0.028402179	
0	1	0			5.66E-03	5	0.028323093	
0	1	0			5.59E-03	5	0.027953594	
0	1	0			5.51E-03	5	0.027559461	
0	1	0			5.43E-03	5	0.027149771	
0	1	0			5.34E-03	5	0.026723226	
0	1	0			5.34E-03	5	0.026706371	

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Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			5.27E-03	5	0.026353727	
0	1	0			5.20E-03	5	0.025982931	
0	1	0			5.12E-03	5	0.02559917	
0	1	0			5.11E-03	5	0.025547311	
0	1	0			5.05E-03	5	0.025230967	
0	1	0			4.98E-03	5	0.024896473	
0	1	0			4.91E-03	5	0.024546421	
0	1	0			4.84E-03	5	0.024187294	
0	1	0			4.84E-03	5	0.024182108	
0	1	0			4.78E-03	5	0.023880026	
0	1	0			4.71E-03	5	0.023562386	
0	1	0			4.65E-03	5	0.023235671	
0	1	0			4.64E-03	5	0.023199369	
0	1	0			4.59E-03	5	0.022927107	
0	1	0			4.53E-03	5	0.022639286	
0	1	0			4.47E-03	5	0.022339797	
0	1	0			4.41E-03	5	0.022031233	
0	1	0			4.46E-03	5	0.022282752	
0	1	0			4.41E-03	5	0.022035123	
0	1	0			4.35E-03	5	0.021774528	
0	1	0			4.30E-03	5	0.021500969	
0	1	0			4.24E-03	5	0.021218335	
0	1	0			4.28E-03	5	0.021421883	
0	1	0			4.24E-03	5	0.021196294	
0	1	0			4.19E-03	5	0.02095774	
0	1	0			4.14E-03	5	0.020707518	
0	1	0			4.09E-03	5	0.020450813	
0	1	0			4.12E-03	5	0.020615467	
0	1	0			4.08E-03	5	0.020409326	
0	1	0			4.04E-03	5	0.020190219	
0	1	0			3.99E-03	5	0.019962037	
0	1	0			3.95E-03	5	0.019727373	
0	1	0			3.90E-03	5	0.019482336	
0	1	0			3.97E-03	5	0.019855725	
0	1	0			3.93E-03	5	0.019669031	
0	1	0			3.89E-03	5	0.019468075	
0	1	0			3.85E-03	5	0.019260637	
0	1	0			3.81E-03	5	0.019044123	
0	1	0			3.76E-03	5	0.018818534	
0	1	0			3.83E-03	5	0.01914136	
0	1	0			3.79E-03	5	0.018970223	
0	1	0			3.76E-03	5	0.018787418	
0	1	0			3.72E-03	5	0.018598131	
0	1	0			3.68E-03	5	0.018398472	
0	1	0			3.64E-03	5	0.018191033	
0	1	0			3.69E-03	5	0.018468482	
0	1	0			3.66E-03	5	0.018311607	
0	1	0			3.63E-03	5	0.018143063	
0	1	0			3.59E-03	5	0.017968037	
0	1	0			3.56E-03	5	0.017786529	
0	1	0			3.52E-03	5	0.017594649	
0	1	0			3.48E-03	5	0.017397582	
0	1	0			3.57E-03	5	0.017833203	
0	1	0			3.54E-03	5	0.017690589	

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0	1	0			3.51E-03	5	0.017536307	
0	1	0			3.47E-03	5	0.017374246	
0	1	0			3.44E-03	5	0.017206998	
0	1	0			3.41E-03	5	0.017030676	
0	1	0			3.37E-03	5	0.016847871	
0	1	0			3.45E-03	5	0.017230335	
0	1	0			3.42E-03	5	0.01709939	
0	1	0			3.39E-03	5	0.016960666	
0	1	0			3.36E-03	5	0.016811569	
0	1	0			3.33E-03	5	0.016655991	
0	1	0			3.30E-03	5	0.01649393	
0	1	0			3.27E-03	5	0.016326683	
0	1	0			3.33E-03	5	0.016666363	
0	1	0			3.31E-03	5	0.016545789	
0	1	0			3.28E-03	5	0.016417437	
0	1	0			3.26E-03	5	0.016280009	
0	1	0			3.23E-03	5	0.016137395	
0	1	0			3.20E-03	5	0.015987003	
0	1	0			3.17E-03	5	0.015831424	
0	1	0			3.23E-03	5	0.016129616	
0	1	0			3.20E-03	5	0.016019415	
0	1	0			3.18E-03	5	0.015900138	
0	1	0			3.16E-03	5	0.015775675	
0	1	0			3.13E-03	5	0.015642137	
0	1	0			3.10E-03	5	0.015502116	
0	1	0			3.07E-03	5	0.015358206	
0	1	0			3.12E-03	5	0.015621393	
0	1	0			3.10E-03	5	0.015520267	
0	1	0			3.08E-03	5	0.015410065	
0	1	0			3.06E-03	5	0.015293381	
0	1	0			3.03E-03	5	0.015171511	
0	1	0			3.01E-03	5	0.015043159	
0	1	0			2.98E-03	5	0.014908324	
0	1	0			3.03E-03	5	0.015137802	
0	1	0			3.01E-03	5	0.015044455	
0	1	0			2.99E-03	5	0.014943329	
0	1	0			2.97E-03	5	0.014837017	
0	1	0			2.94E-03	5	0.014724223	
0	1	0			2.92E-03	5	0.014603649	
0	1	0			2.90E-03	5	0.014479186	
0	1	0			2.94E-03	5	0.014681438	
0	1	0			2.92E-03	5	0.014594574	
0	1	0			2.90E-03	5	0.014501227	
0	1	0			2.88E-03	5	0.014402693	
0	1	0			2.86E-03	5	0.014297678	
0	1	0			2.84E-03	5	0.014187476	
0	1	0			2.81E-03	5	0.014070792	
0	1	0			2.85E-03	5	0.014245818	
0	1	0			2.83E-03	5	0.014165436	
0	1	0			2.82E-03	5	0.014079868	
0	1	0			2.80E-03	5	0.013987817	
0	1	0			2.78E-03	5	0.01389058	
0	1	0			2.76E-03	5	0.013788158	
0	1	0			2.74E-03	5	0.013680549	

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0	1	0			4.35E-04	5	0.002176805	
0	1	0			4.35E-04	5	0.002174212	
0	1	0			4.34E-04	5	0.002171619	
0	1	0			4.34E-04	5	0.002169026	
0	1	0			4.33E-04	5	0.002166433	
0	1	0			4.33E-04	5	0.00216384	
0	1	0			4.32E-04	5	0.002161247	
0	1	0			4.32E-04	5	0.002158654	
0	1	0			4.32E-04	5	0.00215995	
0	1	0			4.31E-04	5	0.002157357	
0	1	0			4.31E-04	5	0.002154764	
0	1	0			4.30E-04	5	0.002152171	
0	1	0			4.30E-04	5	0.002150875	
0	1	0			4.29E-04	5	0.002146985	
0	1	0			4.29E-04	5	0.002144392	
0	1	0			4.29E-04	5	0.002145689	
0	1	0			4.29E-04	5	0.002143096	
0	1	0			4.28E-04	5	0.002140503	
0	1	0			4.28E-04	5	0.00213791	
0	1	0			4.27E-04	5	0.002136613	
0	1	0			4.27E-04	5	0.002132724	
0	1	0			4.26E-04	5	0.002130131	
0	1	0			4.26E-04	5	0.002128835	
0	1	0			4.26E-04	5	0.002127538	
0	1	0			4.25E-04	5	0.002124945	
0	1	0			4.24E-04	5	0.002122352	
0	1	0			4.24E-04	5	0.002119759	
0	1	0			4.23E-04	5	0.002117166	
0	1	0			4.23E-04	5	0.00211587	
0	1	0			4.23E-04	5	0.002113277	
0	1	0			4.22E-04	5	0.002110684	
0	1	0			4.22E-04	5	0.002108091	
0	1	0			4.21E-04	5	0.002106794	
0	1	0			4.21E-04	5	0.002104201	
0	1	0			4.20E-04	5	0.002100312	
0	1	0			4.20E-04	5	0.002097719	
0	1	0			4.19E-04	5	0.002095126	
0	1	0			4.19E-04	5	0.002092533	
0	1	0			4.18E-04	5	0.002091236	
0	1	0			4.17E-04	5	0.00208605	
0	1	0			4.10E-04	5	0.002049749	
0	1	0			4.17E-04	5	0.002084754	
0	1	0			4.16E-04	5	0.002082161	
0	1	0			4.16E-04	5	0.002079568	
0	1	0			4.16E-04	5	0.002078271	
0	1	0			4.15E-04	5	0.002073085	
0	1	0			4.08E-04	5	0.00203808	
0	1	0			4.14E-04	5	0.002070493	
0	1	0			4.14E-04	5	0.002069196	
0	1	0			4.13E-04	5	0.002066603	
0	1	0			4.13E-04	5	0.002065307	
0	1	0			4.12E-04	5	0.002060121	
0	1	0			4.05E-04	5	0.002026412	
0	1	0			4.12E-04	5	0.002060121	

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0	1	0			4.11E-04	5	0.002056231	
0	1	0			4.11E-04	5	0.002054935	
0	1	0			4.10E-04	5	0.002052342	
0	1	0			4.09E-04	5	0.002047156	
0	1	0			4.03E-04	5	0.002014743	
0	1	0			4.09E-04	5	0.002043266	
0	1	0			4.08E-04	5	0.00204197	
0	1	0			4.08E-04	5	0.00203808	
0	1	0			4.07E-04	5	0.002034191	
0	1	0			4.01E-04	5	0.002004372	
0	1	0			4.06E-04	5	0.002029005	
0	1	0			4.05E-04	5	0.002026412	
0	1	0			4.04E-04	5	0.002019929	
0	1	0			3.99E-04	5	0.001992703	
0	1	0			4.03E-04	5	0.00201604	
0	1	0			4.03E-04	5	0.002013447	
0	1	0			3.98E-04	5	0.001988814	
0	1	0			3.99E-04	5	0.001992703	
0	1	0			3.96E-04	5	0.001978442	
0	1	0			3.95E-04	5	0.001974552	
0	1	0			3.99E-04	5	0.001994	
0	1	0			4.00E-04	5	0.001997889	
0	1	0			3.95E-04	5	0.001977145	
0	1	0			3.93E-04	5	0.001966773	
0	1	0			3.93E-04	5	0.001962884	
0	1	0			3.98E-04	5	0.00199011	
0	1	0			3.94E-04	5	0.001969366	
0	1	0			3.95E-04	5	0.001974552	
0	1	0			3.91E-04	5	0.001955105	
0	1	0			3.91E-04	5	0.001953809	
0	1	0			3.90E-04	5	0.001948623	
0	1	0			3.94E-04	5	0.001971959	
0	1	0			3.89E-04	5	0.001947326	
0	1	0			3.90E-04	5	0.001949919	
0	1	0			3.89E-04	5	0.001943437	
0	1	0			3.87E-04	5	0.001935658	
0	1	0			3.87E-04	5	0.001933065	
0	1	0			3.92E-04	5	0.001957698	
0	1	0			3.86E-04	5	0.001931768	
0	1	0			3.86E-04	5	0.001929175	
0	1	0			3.85E-04	5	0.001926582	
0	1	0			3.85E-04	5	0.001925286	
0	1	0			3.88E-04	5	0.001939547	
0	1	0			3.86E-04	5	0.001931768	
0	1	0			3.83E-04	5	0.00191621	
0	1	0			3.82E-04	5	0.001912321	
0	1	0			3.85E-04	5	0.001923989	
0	1	0			3.87E-04	5	0.001933065	
0	1	0			3.82E-04	5	0.001912321	
0	1	0			3.83E-04	5	0.001913617	
0	1	0			3.82E-04	5	0.001911024	
0	1	0			3.84E-04	5	0.001917507	
0	1	0			3.80E-04	5	0.001900652	
0	1	0			3.81E-04	5	0.001905838	

OCSD Biosolids Master Plan
Project 6A Risk Analysis

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			3.82E-04	5	0.001912321	
0	1	0			3.78E-04	5	0.001891577	
0	1	0			3.79E-04	5	0.001892874	
0	1	0			3.78E-04	5	0.001890281	
0	1	0			3.78E-04	5	0.001887688	
0	1	0			3.77E-04	5	0.001883798	
0	1	0			3.79E-04	5	0.00189417	
0	1	0			3.81E-04	5	0.001904542	
0	1	0			3.79E-04	5	0.001892874	
0	1	0			3.77E-04	5	0.001886391	
0	1	0			3.80E-04	5	0.001899356	
0	1	0			3.76E-04	5	0.001881205	
0	1	0			3.76E-04	5	0.001878612	
0	1	0			3.77E-04	5	0.001886391	
0	1	0			3.77E-04	5	0.001886391	
0	1	0			3.77E-04	5	0.001886391	
0	1	0			3.78E-04	5	0.001887688	
0	1	0			3.79E-04	5	0.00189417	
0	1	0			3.75E-04	5	0.001876019	
0	1	0			3.77E-04	5	0.001883798	
0	1	0			3.74E-04	5	0.001870833	
0	1	0			3.74E-04	5	0.00186824	
0	1	0			3.74E-04	5	0.001869537	
0	1	0			3.73E-04	5	0.001863054	
0	1	0			3.72E-04	5	0.001860461	
0	1	0			3.73E-04	5	0.001866944	
0	1	0			3.75E-04	5	0.001874723	
0	1	0			3.74E-04	5	0.00187213	
0	1	0			3.72E-04	5	0.001860461	
0	1	0			3.72E-04	5	0.001859165	
0	1	0			3.71E-04	5	0.001856572	
0	1	0			3.71E-04	5	0.001855275	
0	1	0			3.70E-04	5	0.001850089	
0	1	0			3.70E-04	5	0.001850089	
0	1	0			3.71E-04	5	0.001855275	
0	1	0			3.73E-04	5	0.001865647	
0	1	0			3.70E-04	5	0.001850089	
0	1	0			3.69E-04	5	0.001847496	
0	1	0			3.69E-04	5	0.001847496	
0	1	0			3.69E-04	5	0.001844903	
0	1	0			3.68E-04	5	0.00184231	
0	1	0			3.68E-04	5	0.001838421	
0	1	0			3.69E-04	5	0.001843607	
0	1	0			3.68E-04	5	0.00184231	
0	1	0			3.68E-04	5	0.001839718	
0	1	0			3.67E-04	5	0.001837125	
0	1	0			3.67E-04	5	0.001837125	
0	1	0			3.66E-04	5	0.001831939	
0	1	0			3.66E-04	5	0.001829346	
0	1	0			3.66E-04	5	0.001828049	
0	1	0			3.66E-04	5	0.001830642	
0	1	0			3.66E-04	5	0.001828049	
0	1	0			3.66E-04	5	0.001828049	
0	1	0			3.65E-04	5	0.00182416	

OCSD Biosolids Master Plan
Project 6A Risk Analysis

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			3.64E-04	5	0.001821567	
0	1	0			3.64E-04	5	0.001821567	
0	1	0			3.66E-04	5	0.001829346	
0	1	0			3.64E-04	5	0.001821567	
0	1	0			3.64E-04	5	0.00182027	
0	1	0			3.65E-04	5	0.001825456	
0	1	0			3.63E-04	5	0.001816381	
0	1	0			3.63E-04	5	0.001813788	
0	1	0			3.65E-04	5	0.00182416	
0	1	0			3.63E-04	5	0.001813788	
0	1	0			3.62E-04	5	0.001808602	
0	1	0			3.61E-04	5	0.001806009	
0	1	0			3.61E-04	5	0.001806009	
0	1	0			3.62E-04	5	0.001808602	
0	1	0			3.60E-04	5	0.001800823	
0	1	0			3.58E-04	5	0.001790451	
0	1	0			3.60E-04	5	0.001799526	
0	1	0			3.59E-04	5	0.001795637	
0	1	0			3.59E-04	5	0.00179434	
0	1	0			3.56E-04	5	0.001781376	
0	1	0			3.55E-04	5	0.00177619	
0	1	0			4.31E-04	5	0.002153468	
0	1	0			4.28E-04	5	0.002139206	
0	1	0			4.21E-04	5	0.002106794	
0	1	0			4.18E-04	5	0.00208994	
0	1	0			4.17E-04	5	0.002083457	
0	1	0			4.15E-04	5	0.002075678	
0	1	0			4.25E-04	5	0.002126242	
0	1	0			4.23E-04	5	0.00211587	
0	1	0			4.17E-04	5	0.002083457	
0	1	0			4.13E-04	5	0.002065307	
0	1	0			4.12E-04	5	0.002058824	
0	1	0			4.10E-04	5	0.002051045	
0	1	0			4.20E-04	5	0.002099015	
0	1	0			4.12E-04	5	0.002057528	
0	1	0			4.10E-04	5	0.002049749	
0	1	0			4.08E-04	5	0.00204197	
0	1	0			4.07E-04	5	0.002036784	
0	1	0			4.06E-04	5	0.002029005	
0	1	0			4.07E-04	5	0.002036784	
0	1	0			4.05E-04	5	0.002023819	
0	1	0			4.04E-04	5	0.002018633	
0	1	0			4.02E-04	5	0.002012151	
0	1	0			4.01E-04	5	0.002004372	
0	1	0			4.03E-04	5	0.002013447	
0	1	0			4.00E-04	5	0.002001779	
0	1	0			3.99E-04	5	0.001995296	
0	1	0			3.98E-04	5	0.001988814	
0	1	0			3.96E-04	5	0.001982331	
0	1	0			3.99E-04	5	0.001992703	
0	1	0			3.96E-04	5	0.001981035	
0	1	0			3.95E-04	5	0.001974552	
0	1	0			3.93E-04	5	0.001966773	
0	1	0			3.93E-04	5	0.00196418	

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Project 6A Risk Analysis

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			3.92E-04	5	0.001958994	
0	1	0			3.91E-04	5	0.001952512	
0	1	0			3.90E-04	5	0.001948623	
0	1	0			3.88E-04	5	0.001938251	
0	1	0			3.86E-04	5	0.001930472	
0	1	0			3.85E-04	5	0.001925286	
0	1	0			3.84E-04	5	0.0019201	
0	1	0			3.91E-04	5	0.001952512	
0	1	0			3.82E-04	5	0.001909728	
0	1	0			3.81E-04	5	0.001903245	
0	1	0			3.79E-04	5	0.001896763	
0	1	0			5.51E-04	5	0.002755039	
0	1	0			5.50E-04	5	0.002749853	
0	1	0			5.49E-04	5	0.002745963	
0	1	0			5.48E-04	5	0.002740777	
0	1	0			5.47E-04	5	0.002735591	
0	1	0			5.42E-04	5	0.002709661	
0	1	0			5.41E-04	5	0.002705772	
0	1	0			5.40E-04	5	0.002700586	
0	1	0			5.39E-04	5	0.0026954	
0	1	0			5.38E-04	5	0.002691511	
0	1	0			5.33E-04	5	0.002665581	
0	1	0			5.32E-04	5	0.002661691	
0	1	0			5.32E-04	5	0.002657802	
0	1	0			5.31E-04	5	0.002652616	
0	1	0			5.30E-04	5	0.002648726	
0	1	0			5.25E-04	5	0.002624093	
0	1	0			5.24E-04	5	0.002620204	
0	1	0			5.23E-04	5	0.002616314	
0	1	0			5.22E-04	5	0.002611128	
0	1	0			5.21E-04	5	0.002607239	
0	1	0			5.17E-04	5	0.002583902	
0	1	0			5.16E-04	5	0.002578716	
0	1	0			5.15E-04	5	0.002576123	
0	1	0			5.14E-04	5	0.002570937	
0	1	0			5.13E-04	5	0.002567048	
0	1	0			5.09E-04	5	0.002543711	
0	1	0			5.08E-04	5	0.002539821	
0	1	0			5.07E-04	5	0.002535932	
0	1	0			5.06E-04	5	0.002532043	
0	1	0			5.06E-04	5	0.002528153	
0	1	0			5.01E-04	5	0.002506113	
0	1	0			5.01E-04	5	0.00250352	
0	1	0			5.00E-04	5	0.00249963	
0	1	0			4.99E-04	5	0.002495741	
0	1	0			4.98E-04	5	0.002491851	
0	1	0			4.93E-04	5	0.002467218	
0	1	0			4.93E-04	5	0.002463329	
0	1	0			4.92E-04	5	0.002460736	
0	1	0			4.91E-04	5	0.002456846	
0	1	0			4.91E-04	5	0.002452957	
0	1	0			4.86E-04	5	0.002432213	
0	1	0			4.86E-04	5	0.002428323	
0	1	0			4.85E-04	5	0.002423137	

OCSD Biosolids Master Plan
Project 6A Risk Analysis

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			4.84E-04	5	0.002420544	
0	1	0			4.83E-04	5	0.002416655	
0	1	0			4.79E-04	5	0.002395911	
0	1	0			4.78E-04	5	0.002392022	
0	1	0			4.78E-04	5	0.002388132	
0	1	0			4.77E-04	5	0.002385539	
0	1	0			4.76E-04	5	0.002380353	
0	1	0			4.72E-04	5	0.002360906	
0	1	0			4.71E-04	5	0.002357017	
0	1	0			4.71E-04	5	0.002354424	
0	1	0			4.70E-04	5	0.002350534	
0	1	0			4.69E-04	5	0.002346645	
0	1	0			4.65E-04	5	0.002327197	
0	1	0			4.65E-04	5	0.002324604	
0	1	0			4.64E-04	5	0.002320715	
0	1	0			4.64E-04	5	0.002318122	
0	1	0			4.63E-04	5	0.002314232	
0	1	0			4.59E-04	5	0.002293489	
0	1	0			4.58E-04	5	0.002290896	
0	1	0			4.57E-04	5	0.002287006	
0	1	0			4.57E-04	5	0.00228571	
0	1	0			4.56E-04	5	0.00228182	
0	1	0			4.52E-04	5	0.002261076	
0	1	0			4.52E-04	5	0.002258483	
0	1	0			4.51E-04	5	0.00225589	
0	1	0			4.51E-04	5	0.002254594	
0	1	0			4.50E-04	5	0.002250704	
0	1	0			4.46E-04	5	0.002228664	
0	1	0			4.45E-04	5	0.002226071	
0	1	0			4.45E-04	5	0.002224775	
0	1	0			4.44E-04	5	0.002222182	
0	1	0			4.44E-04	5	0.002218292	
0	1	0			4.40E-04	5	0.002197548	
0	1	0			4.39E-04	5	0.002194955	
0	1	0			4.39E-04	5	0.002193659	
0	1	0			4.38E-04	5	0.002192362	
0	1	0			4.38E-04	5	0.002188473	
0	1	0			4.34E-04	5	0.002167729	
0	1	0			4.33E-04	5	0.002166433	
0	1	0			4.33E-04	5	0.00216384	
0	1	0			4.33E-04	5	0.002162543	
0	1	0			4.32E-04	5	0.002158654	
0	1	0			4.28E-04	5	0.002139206	
0	1	0			4.28E-04	5	0.00213791	
0	1	0			4.27E-04	5	0.002136613	
0	1	0			4.27E-04	5	0.00213402	
0	1	0			4.26E-04	5	0.002130131	
0	1	0			4.22E-04	5	0.002110684	
0	1	0			4.22E-04	5	0.002109387	
0	1	0			4.21E-04	5	0.002106794	
0	1	0			4.21E-04	5	0.002105498	
0	1	0			4.21E-04	5	0.002102905	
0	1	0			4.16E-04	5	0.002082161	
0	1	0			4.16E-04	5	0.002080864	

OCSD Biosolids Master Plan
Project 6A Risk Analysis

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			4.16E-04	5	0.002079568	
0	1	0			4.16E-04	5	0.002078271	
0	1	0			4.15E-04	5	0.002076975	
0	1	0			4.12E-04	5	0.002057528	
0	1	0			4.11E-04	5	0.002056231	
0	1	0			4.11E-04	5	0.002054935	
0	1	0			4.11E-04	5	0.002053638	
0	1	0			4.10E-04	5	0.002051045	
0	1	0			4.06E-04	5	0.002030301	
0	1	0			4.06E-04	5	0.002029005	
0	1	0			4.05E-04	5	0.002026412	
0	1	0			4.05E-04	5	0.002026412	
0	1	0			4.05E-04	5	0.002023819	
0	1	0			4.01E-04	5	0.002003075	
0	1	0			4.01E-04	5	0.002003075	
0	1	0			4.00E-04	5	0.002001779	
0	1	0			4.00E-04	5	0.002000482	
0	1	0			4.00E-04	5	0.001997889	
0	1	0			3.96E-04	5	0.001978442	
0	1	0			3.95E-04	5	0.001977145	
0	1	0			3.95E-04	5	0.001975849	
0	1	0			3.95E-04	5	0.001974552	
0	1	0			3.95E-04	5	0.001973256	
0	1	0			3.91E-04	5	0.001953809	
0	1	0			3.91E-04	5	0.001952512	
0	1	0			3.90E-04	5	0.001951216	
0	1	0			3.90E-04	5	0.001949919	
0	1	0			3.90E-04	5	0.001948623	
0	1	0			3.86E-04	5	0.001929175	
0	1	0			3.86E-04	5	0.001929175	
0	1	0			3.86E-04	5	0.001927879	
0	1	0			3.85E-04	5	0.001926582	
0	1	0			3.85E-04	5	0.001923989	
0	1	0			3.81E-04	5	0.001905838	
0	1	0			3.81E-04	5	0.001904542	
0	1	0			3.81E-04	5	0.001903245	
0	1	0			3.80E-04	5	0.001901949	
0	1	0			3.80E-04	5	0.001900652	
0	1	0			3.77E-04	5	0.001882502	
0	1	0			3.77E-04	5	0.001882502	
0	1	0			3.76E-04	5	0.001881205	
0	1	0			3.76E-04	5	0.001879909	
0	1	0			3.76E-04	5	0.001878612	
0	1	0			3.72E-04	5	0.001860461	
0	1	0			3.72E-04	5	0.001859165	
0	1	0			3.72E-04	5	0.001859165	
0	1	0			3.72E-04	5	0.001857868	
0	1	0			3.71E-04	5	0.001856572	
0	1	0			3.68E-04	5	0.001838421	
0	1	0			3.68E-04	5	0.001838421	
0	1	0			3.68E-04	5	0.001838421	
0	1	0			3.67E-04	5	0.001837125	
0	1	0			3.67E-04	5	0.001834532	
0	1	0			3.63E-04	5	0.001816381	

OCSD Biosolids Master Plan
Project 6A Risk Analysis

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			3.63E-04	5	0.001816381	
0	1	0			3.63E-04	5	0.001815084	
0	1	0			3.63E-04	5	0.001815084	
0	1	0			3.63E-04	5	0.001813788	
0	1	0			3.59E-04	5	0.001795637	
0	1	0			3.59E-04	5	0.001795637	
0	1	0			3.59E-04	5	0.00179434	
0	1	0			3.59E-04	5	0.001793044	
0	1	0			3.58E-04	5	0.001790451	
0	1	0			3.55E-04	5	0.001773597	
0	1	0			3.55E-04	5	0.001774893	
0	1	0			3.54E-04	5	0.0017723	
0	1	0			3.54E-04	5	0.001771004	
0	1	0			3.54E-04	5	0.001769707	
0	1	0			3.51E-04	5	0.001752853	
0	1	0			3.51E-04	5	0.001752853	
0	1	0			3.50E-04	5	0.001751556	
0	1	0			3.50E-04	5	0.00175026	
0	1	0			3.50E-04	5	0.001748963	
0	1	0			3.47E-04	5	0.001733405	
0	1	0			3.47E-04	5	0.001733405	
0	1	0			3.46E-04	5	0.001732109	
0	1	0			3.46E-04	5	0.001730812	
0	1	0			3.46E-04	5	0.001730812	
0	1	0			3.43E-04	5	0.001715255	
0	1	0			3.43E-04	5	0.001713958	
0	1	0			3.43E-04	5	0.001713958	
0	1	0			3.42E-04	5	0.001711365	
0	1	0			3.42E-04	5	0.001710069	
0	1	0			3.39E-04	5	0.001695807	
0	1	0			3.39E-04	5	0.001694511	
0	1	0			3.39E-04	5	0.001693214	
0	1	0			3.39E-04	5	0.001693214	
0	1	0			3.39E-04	5	0.001693214	
0	1	0			3.35E-04	5	0.00167636	
0	1	0			3.35E-04	5	0.001675063	
0	1	0			3.35E-04	5	0.001675063	
0	1	0			3.35E-04	5	0.001673767	
0	1	0			3.34E-04	5	0.00167247	
0	1	0			5.45E-04	5	0.002723923	
0	1	0			5.44E-04	5	0.002718737	
0	1	0			5.43E-04	5	0.002713551	
0	1	0			5.36E-04	5	0.002681139	
0	1	0			5.35E-04	5	0.002674656	
0	1	0			5.34E-04	5	0.00266947	
0	1	0			5.28E-04	5	0.002639651	
0	1	0			5.27E-04	5	0.002634465	
0	1	0			5.26E-04	5	0.002627983	
0	1	0			5.20E-04	5	0.00259946	
0	1	0			5.19E-04	5	0.002592977	
0	1	0			5.18E-04	5	0.002587792	
0	1	0			5.12E-04	5	0.002559269	
0	1	0			5.11E-04	5	0.002552786	
0	1	0			5.10E-04	5	0.002548897	

OCSD Biosolids Master Plan
Project 6A Risk Analysis

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			5.04E-04	5	0.002520374	
0	1	0			5.03E-04	5	0.002515188	
0	1	0			5.02E-04	5	0.002510002	
0	1	0			4.97E-04	5	0.002482776	
0	1	0			4.96E-04	5	0.00247759	
0	1	0			4.94E-04	5	0.002472404	
0	1	0			4.89E-04	5	0.002445178	
0	1	0			4.88E-04	5	0.002439992	
0	1	0			4.87E-04	5	0.002436102	
0	1	0			4.82E-04	5	0.002408876	
0	1	0			4.81E-04	5	0.002404987	
0	1	0			4.80E-04	5	0.002401097	
0	1	0			4.75E-04	5	0.002373871	
0	1	0			4.74E-04	5	0.002369981	
0	1	0			4.73E-04	5	0.002366092	
0	1	0			4.68E-04	5	0.002340162	
0	1	0			4.67E-04	5	0.002336273	
0	1	0			4.66E-04	5	0.002332383	
0	1	0			4.63E-04	5	0.002312936	
0	1	0			4.62E-04	5	0.002311639	
0	1	0			4.62E-04	5	0.002309046	
0	1	0			4.62E-04	5	0.00230775	
0	1	0			4.61E-04	5	0.002306453	
0	1	0			4.61E-04	5	0.00230386	
0	1	0			4.59E-04	5	0.002296082	
0	1	0			4.59E-04	5	0.002294785	
0	1	0			4.58E-04	5	0.002292192	
0	1	0			4.58E-04	5	0.002290896	
0	1	0			4.58E-04	5	0.002289599	
0	1	0			4.57E-04	5	0.002287006	
0	1	0			4.56E-04	5	0.002280524	
0	1	0			4.56E-04	5	0.002279227	
0	1	0			4.55E-04	5	0.002276634	
0	1	0			4.55E-04	5	0.002275338	
0	1	0			4.55E-04	5	0.002274041	
0	1	0			4.54E-04	5	0.002271448	
0	1	0			4.53E-04	5	0.002264966	
0	1	0			4.53E-04	5	0.002263669	
0	1	0			4.52E-04	5	0.002261076	
0	1	0			4.52E-04	5	0.00225978	
0	1	0			4.52E-04	5	0.002258483	
0	1	0			4.51E-04	5	0.00225589	
0	1	0			4.50E-04	5	0.002249408	
0	1	0			4.50E-04	5	0.002248111	
0	1	0			4.49E-04	5	0.002246815	
0	1	0			4.49E-04	5	0.002244222	
0	1	0			4.49E-04	5	0.002242926	
0	1	0			4.48E-04	5	0.002241629	
0	1	0			4.47E-04	5	0.00223385	
0	1	0			4.47E-04	5	0.002232554	
0	1	0			4.46E-04	5	0.002229961	
0	1	0			4.46E-04	5	0.002228664	
0	1	0			4.45E-04	5	0.002227368	
0	1	0			4.45E-04	5	0.002224775	

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Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			4.44E-04	5	0.002218292	
0	1	0			4.43E-04	5	0.002216996	
0	1	0			4.43E-04	5	0.002214403	
0	1	0			4.43E-04	5	0.002213106	
0	1	0			4.42E-04	5	0.00221181	
0	1	0			4.42E-04	5	0.002210513	
0	1	0			4.41E-04	5	0.002202734	
0	1	0			4.40E-04	5	0.002201438	
0	1	0			4.40E-04	5	0.002200141	
0	1	0			4.40E-04	5	0.002198845	
0	1	0			4.39E-04	5	0.002196252	
0	1	0			4.39E-04	5	0.002194955	
0	1	0			4.38E-04	5	0.002188473	
0	1	0			4.37E-04	5	0.00218588	
0	1	0			4.37E-04	5	0.002184584	
0	1	0			4.37E-04	5	0.002183287	
0	1	0			4.36E-04	5	0.002181991	
0	1	0			4.36E-04	5	0.002179398	
0	1	0			4.35E-04	5	0.002172915	
0	1	0			4.34E-04	5	0.002171619	
0	1	0			4.34E-04	5	0.002170322	
0	1	0			4.34E-04	5	0.002169026	
0	1	0			4.34E-04	5	0.002167729	
0	1	0			4.33E-04	5	0.002165136	
0	1	0			4.32E-04	5	0.002158654	
0	1	0			4.31E-04	5	0.002157357	
0	1	0			4.31E-04	5	0.002156061	
0	1	0			4.31E-04	5	0.002153468	
0	1	0			4.30E-04	5	0.002152171	
0	1	0			4.30E-04	5	0.002150875	
0	1	0			4.29E-04	5	0.002144392	
0	1	0			4.29E-04	5	0.002143096	
0	1	0			4.28E-04	5	0.002141799	
0	1	0			4.28E-04	5	0.002140503	
0	1	0			4.28E-04	5	0.00213791	
0	1	0			4.27E-04	5	0.002136613	
0	1	0			4.26E-04	5	0.002130131	
0	1	0			4.26E-04	5	0.002130131	
0	1	0			4.26E-04	5	0.002127538	
0	1	0			4.25E-04	5	0.002126242	
0	1	0			4.25E-04	5	0.002124945	
0	1	0			4.25E-04	5	0.002123649	
0	1	0			4.23E-04	5	0.002117166	
0	1	0			4.23E-04	5	0.002114573	
0	1	0			4.23E-04	5	0.002113277	
0	1	0			4.22E-04	5	0.00211198	
0	1	0			4.22E-04	5	0.002110684	
0	1	0			4.22E-04	5	0.002109387	
0	1	0			4.21E-04	5	0.002102905	
0	1	0			4.20E-04	5	0.002101608	
0	1	0			4.20E-04	5	0.002100312	
0	1	0			4.20E-04	5	0.002099015	
0	1	0			4.19E-04	5	0.002096422	
0	1	0			4.19E-04	5	0.002095126	

OCSD Biosolids Master Plan
Project 6A Risk Analysis

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			4.18E-04	5	0.00208994	
0	1	0			4.18E-04	5	0.002088643	
0	1	0			4.17E-04	5	0.002087347	
0	1	0			4.17E-04	5	0.00208605	
0	1	0			4.17E-04	5	0.002084754	
0	1	0			4.16E-04	5	0.002082161	
0	1	0			4.15E-04	5	0.002075678	
0	1	0			4.15E-04	5	0.002074382	
0	1	0			4.15E-04	5	0.002073085	
0	1	0			4.14E-04	5	0.002071789	
0	1	0			4.14E-04	5	0.002070493	
0	1	0			4.14E-04	5	0.002069196	
0	1	0			4.13E-04	5	0.002062714	
0	1	0			4.12E-04	5	0.002061417	
0	1	0			4.12E-04	5	0.002060121	
0	1	0			4.12E-04	5	0.002058824	
0	1	0			4.12E-04	5	0.002057528	
0	1	0			4.11E-04	5	0.002056231	
0	1	0			4.10E-04	5	0.002049749	
0	1	0			4.10E-04	5	0.002048452	
0	1	0			4.09E-04	5	0.002047156	
0	1	0			4.09E-04	5	0.002045859	
0	1	0			4.09E-04	5	0.002044563	
0	1	0			4.09E-04	5	0.002043266	
0	1	0			4.07E-04	5	0.002036784	
0	1	0			4.07E-04	5	0.002034191	
0	1	0			4.07E-04	5	0.002032894	
0	1	0			4.06E-04	5	0.002031598	
0	1	0			4.06E-04	5	0.002030301	
0	1	0			4.06E-04	5	0.002029005	
0	1	0			4.05E-04	5	0.002023819	
0	1	0			4.04E-04	5	0.002021226	
0	1	0			4.04E-04	5	0.002021226	
0	1	0			4.04E-04	5	0.002019929	
0	1	0			4.03E-04	5	0.002017336	
0	1	0			4.03E-04	5	0.002017336	
0	1	0			4.02E-04	5	0.002010854	
0	1	0			4.02E-04	5	0.002009558	
0	1	0			4.02E-04	5	0.002008261	
0	1	0			4.01E-04	5	0.002006965	
0	1	0			4.01E-04	5	0.002005668	
0	1	0			4.01E-04	5	0.002004372	
0	1	0			4.00E-04	5	0.001997889	
0	1	0			3.99E-04	5	0.001996593	
0	1	0			3.99E-04	5	0.001995296	
0	1	0			3.99E-04	5	0.001994	
0	1	0			3.99E-04	5	0.001992703	
0	1	0			3.98E-04	5	0.001991407	
0	1	0			3.97E-04	5	0.001986221	
0	1	0			3.97E-04	5	0.001983628	
0	1	0			3.96E-04	5	0.001982331	
0	1	0			3.96E-04	5	0.001981035	
0	1	0			3.96E-04	5	0.001979738	
0	1	0			3.96E-04	5	0.001979738	

OCSD Biosolids Master Plan
Project 6A Risk Analysis

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			3.95E-04	5	0.001973256	
0	1	0			3.94E-04	5	0.001971959	
0	1	0			3.94E-04	5	0.001970663	
0	1	0			3.94E-04	5	0.001969366	
0	1	0			3.94E-04	5	0.00196807	
0	1	0			3.94E-04	5	0.00196807	
0	1	0			3.92E-04	5	0.001961587	
0	1	0			3.92E-04	5	0.001958994	
0	1	0			3.92E-04	5	0.001957698	
0	1	0			3.91E-04	5	0.001956402	
0	1	0			3.91E-04	5	0.001956402	
0	1	0			3.91E-04	5	0.001955105	
0	1	0			3.90E-04	5	0.001948623	
0	1	0			3.89E-04	5	0.001947326	
0	1	0			3.89E-04	5	0.00194603	
0	1	0			3.89E-04	5	0.001944733	
0	1	0			3.89E-04	5	0.001943437	
0	1	0			3.88E-04	5	0.00194214	
0	1	0			3.87E-04	5	0.001936954	
0	1	0			3.87E-04	5	0.001935658	
0	1	0			3.87E-04	5	0.001934361	
0	1	0			3.87E-04	5	0.001933065	
0	1	0			3.86E-04	5	0.001931768	
0	1	0			3.86E-04	5	0.001930472	
0	1	0			3.85E-04	5	0.001925286	
0	1	0			3.85E-04	5	0.001922693	
0	1	0			3.84E-04	5	0.001921396	
0	1	0			3.84E-04	5	0.0019201	
0	1	0			3.84E-04	5	0.001918803	
0	1	0			3.84E-04	5	0.001918803	
0	1	0			3.82E-04	5	0.001912321	
0	1	0			3.82E-04	5	0.001911024	
0	1	0			3.82E-04	5	0.001909728	
0	1	0			3.82E-04	5	0.001908431	
0	1	0			3.82E-04	5	0.001908431	
0	1	0			3.81E-04	5	0.001907135	
0	1	0			3.80E-04	5	0.001901949	
0	1	0			3.80E-04	5	0.001900652	
0	1	0			3.80E-04	5	0.001899356	
0	1	0			3.80E-04	5	0.00189806	
0	1	0			3.79E-04	5	0.001896763	
0	1	0			3.79E-04	5	0.001895467	
0	1	0			3.78E-04	5	0.001890281	
0	1	0			3.78E-04	5	0.001888984	
0	1	0			3.78E-04	5	0.001887688	
0	1	0			3.77E-04	5	0.001886391	
0	1	0			3.77E-04	5	0.001886391	
0	1	0			3.77E-04	5	0.001885095	
0	1	0			3.76E-04	5	0.001878612	
0	1	0			3.75E-04	5	0.001876019	
0	1	0			3.75E-04	5	0.001876019	
0	1	0			3.75E-04	5	0.001874723	
0	1	0			3.75E-04	5	0.001873426	
0	1	0			3.74E-04	5	0.00187213	

OCSD Biosolids Master Plan
Project 6A Risk Analysis

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0	1	0			3.74E-04	5	0.00186824	
0	1	0			3.73E-04	5	0.001866944	
0	1	0			3.73E-04	5	0.001865647	
0	1	0			3.73E-04	5	0.001865647	
0	1	0			3.73E-04	5	0.001864351	
0	1	0			3.73E-04	5	0.001863054	
0	1	0			3.71E-04	5	0.001855275	
0	1	0			3.71E-04	5	0.001855275	
0	1	0			3.71E-04	5	0.001853979	
0	1	0			3.71E-04	5	0.001852682	
0	1	0			3.70E-04	5	0.001851386	
0	1	0			3.70E-04	5	0.001850089	
0	1	0			3.69E-04	5	0.001843607	
0	1	0			3.69E-04	5	0.001843607	
0	1	0			3.68E-04	5	0.00184231	
0	1	0			3.68E-04	5	0.001841014	
0	1	0			3.68E-04	5	0.001841014	
0	1	0			3.68E-04	5	0.001839718	
0	1	0			3.67E-04	5	0.001833235	
0	1	0			3.66E-04	5	0.001831939	
0	1	0			3.66E-04	5	0.001831939	
0	1	0			3.66E-04	5	0.001830642	
0	1	0			3.66E-04	5	0.001830642	
0	1	0			3.66E-04	5	0.001829346	
0	1	0			3.62E-04	5	0.001812491	
0	1	0			3.62E-04	5	0.001809898	
0	1	0			3.61E-04	5	0.001807305	
0	1	0			3.58E-04	5	0.001787858	
0	1	0			3.57E-04	5	0.001785265	
0	1	0			3.57E-04	5	0.001783968	
0	1	0			3.53E-04	5	0.001767114	
0	1	0			3.53E-04	5	0.001765818	
0	1	0			3.53E-04	5	0.001763225	
0	1	0			3.49E-04	5	0.00174637	
0	1	0			3.49E-04	5	0.001745074	
0	1	0			3.48E-04	5	0.001741184	
0	1	0			3.46E-04	5	0.001729516	
0	1	0			3.46E-04	5	0.001729516	
0	1	0			3.44E-04	5	0.001720441	
0	1	0			3.42E-04	5	0.001708772	
0	1	0			3.42E-04	5	0.001710069	
0	1	0			3.39E-04	5	0.001694511	
0	1	0			3.38E-04	5	0.001690621	
0	1	0			3.38E-04	5	0.001689325	
0	1	0			3.33E-04	5	0.001665988	
0	1	0			3.34E-04	5	0.00167247	
0	1	0			3.34E-04	5	0.001669877	
0	1	0			3.31E-04	5	0.001655616	

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410571	3722482	1.13624	3.19	3.19	0	PERIOD	P2D	43824		6.856	6.48E-02
UCART7	410631	3722482	1.5409	2.93	2.93	0	PERIOD	P2D	43824		9.298	6.48E-02
UCART7	410511	3722542	0.76675	1.47	3.19	0	PERIOD	P2D	43824		4.627	6.48E-02
UCART7	410571	3722542	0.96195	2.45	2.45	0	PERIOD	P2D	43824		5.805	6.48E-02
UCART7	410631	3722542	1.22886	3.26	3.26	0	PERIOD	P2D	43824		7.415	6.48E-02
UCART7	410691	3722542	1.59097	2.74	2.74	0	PERIOD	P2D	43824		9.600	6.48E-02
UCART7	410511	3722602	0.67042	3.09	3.09	0	PERIOD	P2D	43824		4.046	6.48E-02
UCART7	410571	3722602	0.81165	2.95	2.95	0	PERIOD	P2D	43824		4.898	6.48E-02
UCART7	410631	3722602	0.99006	2.73	2.73	0	PERIOD	P2D	43824		5.974	6.48E-02
UCART7	410691	3722602	1.20613	2.7	2.7	0	PERIOD	P2D	43824		7.278	6.48E-02
UCART7	410751	3722602	1.44503	3	3	0	PERIOD	P2D	43824		8.720	6.48E-02
UCART7	410571	3722662	0.6877	1.74	1.74	0	PERIOD	P2D	43824		4.150	6.48E-02
UCART7	410631	3722662	0.80873	1.71	1.71	0	PERIOD	P2D	43824		4.880	6.48E-02
UCART7	410691	3722662	0.94456	1.82	1.82	0	PERIOD	P2D	43824		5.700	6.48E-02
UCART7	410751	3722662	1.08365	2.08	2.08	0	PERIOD	P2D	43824		6.539	6.48E-02
UCART7	410811	3722662	1.20559	1.43	1.43	0	PERIOD	P2D	43824		7.275	6.48E-02
UCART7	410631	3722722	0.67118	1.89	1.89	0	PERIOD	P2D	43824		4.050	6.48E-02
UCART7	410691	3722722	0.7605	2.4	2.4	0	PERIOD	P2D	43824		4.589	6.48E-02
UCART7	410751	3722722	0.84741	2.3	2.3	0	PERIOD	P2D	43824		5.114	6.48E-02
UCART7	410811	3722722	0.92157	1.72	1.72	0	PERIOD	P2D	43824		5.561	6.48E-02
UCART7	410871	3722722	0.97285	1.93	1.93	0	PERIOD	P2D	43824		5.870	6.48E-02
UCART7	410691	3722782	0.62636	2.48	2.48	0	PERIOD	P2D	43824		3.780	6.48E-02
UCART7	410751	3722782	0.6837	2.6	2.6	0	PERIOD	P2D	43824		4.126	6.48E-02
UCART7	410811	3722782	0.73172	1.67	1.67	0	PERIOD	P2D	43824		4.415	6.48E-02
UCART7	410871	3722782	0.76543	1.7	1.7	0	PERIOD	P2D	43824		4.619	6.48E-02
UCART7	410931	3722782	0.78152	1.28	1.28	0	PERIOD	P2D	43824		4.716	6.48E-02
UCART7	410751	3722842	0.56519	2.52	2.52	0	PERIOD	P2D	43824		3.411	6.48E-02
UCART7	410811	3722842	0.59779	1.69	1.69	0	PERIOD	P2D	43824		3.607	6.48E-02
UCART7	410871	3722842	0.62093	1.96	1.96	0	PERIOD	P2D	43824		3.747	6.48E-02
UCART7	410931	3722842	0.63279	1.95	1.95	0	PERIOD	P2D	43824		3.818	6.48E-02
UCART7	410991	3722842	0.63293	1.79	1.79	0	PERIOD	P2D	43824		3.819	6.48E-02
UCART7	410811	3722902	0.49942	1.93	1.93	0	PERIOD	P2D	43824		3.014	6.48E-02
UCART7	410871	3722902	0.51583	1.76	1.76	0	PERIOD	P2D	43824		3.113	6.48E-02
UCART7	410931	3722902	0.52469	1.94	1.94	0	PERIOD	P2D	43824		3.166	6.48E-02
UCART7	410991	3722902	0.52566	1.37	1.37	0	PERIOD	P2D	43824		3.172	6.48E-02
UCART7	411051	3722902	0.51917	2.07	2.07	0	PERIOD	P2D	43824		3.133	6.48E-02
UCART7	410871	3722962	0.4368	1.39	1.39	0	PERIOD	P2D	43824		2.636	6.48E-02
UCART7	410931	3722962	0.44353	1.47	1.47	0	PERIOD	P2D	43824		2.676	6.48E-02
UCART7	410991	3722962	0.44479	1.43	1.43	0	PERIOD	P2D	43824		2.684	6.48E-02
UCART7	411051	3722962	0.44079	2.03	2.03	0	PERIOD	P2D	43824		2.660	6.48E-02
UCART7	410931	3723022	0.381	2.04	2.04	0	PERIOD	P2D	43824		2.299	6.48E-02
UCART7	410991	3723022	0.38229	2.11	2.11	0	PERIOD	P2D	43824		2.307	6.48E-02
UCART7	411051	3723022	0.37975	2.13	2.13	0	PERIOD	P2D	43824		2.292	6.48E-02
UCART7	411111	3723022	0.37366	2.2	2.2	0	PERIOD	P2D	43824		2.255	6.48E-02
UCART7	410991	3723082	0.33289	1.56	1.56	0	PERIOD	P2D	43824		2.009	6.48E-02
UCART7	411051	3723082	0.33128	1.76	1.76	0	PERIOD	P2D	43824		1.999	6.48E-02
UCART7	411111	3723082	0.32701	2.19	2.19	0	PERIOD	P2D	43824		1.973	6.48E-02
UCART7	411171	3723082	0.32033	2.44	2.44	0	PERIOD	P2D	43824		1.933	6.48E-02
UCART7	411111	3723142	0.2891	2.5	2.5	0	PERIOD	P2D	43824		1.745	6.48E-02
UCART7	411171	3723142	0.28416	2.45	2.45	0	PERIOD	P2D	43824		1.715	6.48E-02
UCART7	411111	3723202	0.25786	2.67	2.67	0	PERIOD	P2D	43824		1.556	6.48E-02
UCART7	411171	3723202	0.25416	2.66	2.66	0	PERIOD	P2D	43824		1.534	6.48E-02
UCART7	411231	3723202	0.24911	2.34	2.34	0	PERIOD	P2D	43824		1.503	6.48E-02
UCART7	411111	3723262	0.23181	2.78	2.78	0	PERIOD	P2D	43824		1.399	6.48E-02
UCART7	411171	3723262	0.22899	2.49	2.49	0	PERIOD	P2D	43824		1.382	6.48E-02
UCART7	411231	3723262	0.22508	2.8	2.8	0	PERIOD	P2D	43824		1.358	6.48E-02
UCART7	411291	3723262	0.22021	2.14	2.14	0	PERIOD	P2D	43824		1.329	6.48E-02

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411111	3723322	0.20983	1.99	1.99	0	PERIOD	P2D	43824		1.266	6.48E-02
UCART7	411171	3723322	0.20767	2.4	2.4	0	PERIOD	P2D	43824		1.253	6.48E-02
UCART7	411231	3723322	0.20462	2.8	2.8	0	PERIOD	P2D	43824		1.235	6.48E-02
UCART7	411291	3723322	0.20076	2.83	2.83	0	PERIOD	P2D	43824		1.211	6.48E-02
UCART7	411111	3723382	0.19114	2.6	2.6	0	PERIOD	P2D	43824		1.153	6.48E-02
UCART7	411171	3723382	0.18945	2.59	3.89	0	PERIOD	P2D	43824		1.143	6.48E-02
UCART7	411231	3723382	0.18703	2.46	2.46	0	PERIOD	P2D	43824		1.129	6.48E-02
UCART7	411291	3723382	0.18394	2.35	2.35	0	PERIOD	P2D	43824		1.110	6.48E-02
UCART7	411351	3723382	0.18025	2.21	2.21	0	PERIOD	P2D	43824		1.088	6.48E-02
UCART7	411111	3723442	0.17505	2.12	2.12	0	PERIOD	P2D	43824		1.056	6.48E-02
UCART7	411171	3723442	0.17373	2.24	2.24	0	PERIOD	P2D	43824		1.048	6.48E-02
UCART7	411231	3723442	0.17181	2.37	2.37	0	PERIOD	P2D	43824		1.037	6.48E-02
UCART7	411291	3723442	0.16931	2.16	2.16	0	PERIOD	P2D	43824		1.022	6.48E-02
UCART7	411351	3723442	0.1663	2.26	2.26	0	PERIOD	P2D	43824		1.004	6.48E-02
UCART7	411111	3723502	0.16113	2.07	2.07	0	PERIOD	P2D	43824		0.972	6.48E-02
UCART7	411171	3723502	0.16009	2.17	2.17	0	PERIOD	P2D	43824		0.966	6.48E-02
UCART7	411231	3723502	0.15855	2.71	2.71	0	PERIOD	P2D	43824		0.957	6.48E-02
UCART7	411291	3723502	0.15651	2.35	2.35	0	PERIOD	P2D	43824		0.944	6.48E-02
UCART7	411351	3723502	0.15404	2.55	2.55	0	PERIOD	P2D	43824		0.930	6.48E-02
UCART7	411111	3723562	0.14899	2.07	2.07	0	PERIOD	P2D	43824		0.899	6.48E-02
UCART7	411171	3723562	0.14815	2.1	2.1	0	PERIOD	P2D	43824		0.894	6.48E-02
UCART7	411231	3723562	0.1469	2.81	2.81	0	PERIOD	P2D	43824		0.886	6.48E-02
UCART7	411291	3723562	0.14523	2.29	2.29	0	PERIOD	P2D	43824		0.876	6.48E-02
UCART7	411351	3723562	0.14319	2.44	2.44	0	PERIOD	P2D	43824		0.864	6.48E-02
UCART7	411111	3723622	0.13832	2.32	2.32	0	PERIOD	P2D	43824		0.835	6.48E-02
UCART7	411171	3723622	0.13765	2.27	2.27	0	PERIOD	P2D	43824		0.831	6.48E-02
UCART7	411231	3723622	0.13661	2.04	2.04	0	PERIOD	P2D	43824		0.824	6.48E-02
UCART7	411291	3723622	0.13523	1.88	1.88	0	PERIOD	P2D	43824		0.816	6.48E-02
UCART7	411351	3723622	0.13353	1.78	1.78	0	PERIOD	P2D	43824		0.806	6.48E-02
UCART7	411111	3723682	0.12889	2.15	2.15	0	PERIOD	P2D	43824		0.778	6.48E-02
UCART7	411171	3723682	0.12835	2.13	2.13	0	PERIOD	P2D	43824		0.775	6.48E-02
UCART7	411231	3723682	0.12749	1.85	1.85	0	PERIOD	P2D	43824		0.769	6.48E-02
UCART7	411291	3723682	0.12636	2.65	2.65	0	PERIOD	P2D	43824		0.762	6.48E-02
UCART7	411351	3723682	0.12494	2.65	2.65	0	PERIOD	P2D	43824		0.754	6.48E-02
UCART7	411111	3723742	0.12051	2.21	2.21	0	PERIOD	P2D	43824		0.727	6.48E-02
UCART7	411171	3723742	0.12006	2.1	2.1	0	PERIOD	P2D	43824		0.724	6.48E-02
UCART7	411231	3723742	0.11936	2.01	2.01	0	PERIOD	P2D	43824		0.720	6.48E-02
UCART7	411291	3723742	0.11841	2.28	2.28	0	PERIOD	P2D	43824		0.715	6.48E-02
UCART7	411351	3723742	0.11721	2.48	2.48	0	PERIOD	P2D	43824		0.707	6.48E-02
UCART7	411111	3723802	0.11301	1.97	1.97	0	PERIOD	P2D	43824		0.682	6.48E-02
UCART7	411171	3723802	0.11266	2.13	2.13	0	PERIOD	P2D	43824		0.680	6.48E-02
UCART7	411231	3723802	0.11207	2.21	2.21	0	PERIOD	P2D	43824		0.676	6.48E-02
UCART7	411291	3723802	0.11127	2.08	2.08	0	PERIOD	P2D	43824		0.671	6.48E-02
UCART7	411351	3723802	0.11026	2.49	2.49	0	PERIOD	P2D	43824		0.665	6.48E-02
UCART7	410709.53	3722302.24	5.35945	0.96	2.9	0	PERIOD	P2D	43824		32.341	6.48E-02
UCART7	410679.53	3722332.24	4.29894	2.07	3.28	0	PERIOD	P2D	43824		25.941	6.48E-02
UCART7	410709.53	3722332.24	7.01269	2.99	2.99	0	PERIOD	P2D	43824		42.317	6.48E-02
UCART7	410649.53	3722362.24	2.74239	1.46	3.27	0	PERIOD	P2D	43824		16.548	6.48E-02
UCART7	410679.53	3722362.24	3.75658	3.1	3.1	0	PERIOD	P2D	43824		22.668	6.48E-02
UCART7	410709.53	3722362.24	5.51959	2.87	2.87	0	PERIOD	P2D	43824		33.307	6.48E-02
UCART7	410739.53	3722362.24	6.74557	2.34	3.04	0	PERIOD	P2D	43824		40.705	6.48E-02
UCART7	410649.53	3722392.24	2.46426	3.27	3.27	0	PERIOD	P2D	43824		14.870	6.48E-02
UCART7	410679.53	3722392.24	3.23669	2.62	2.62	0	PERIOD	P2D	43824		19.531	6.48E-02
UCART7	410709.53	3722392.24	4.43262	2.46	2.46	0	PERIOD	P2D	43824		26.748	6.48E-02
UCART7	410739.53	3722392.24	6.41971	3.01	3.01	0	PERIOD	P2D	43824		38.739	6.48E-02
UCART7	410769.53	3722392.24	7.59532	1.84	1.84	0	PERIOD	P2D	43824		45.833	6.48E-02
UCART7	410619.53	3722422.24	1.77608	3.32	3.32	0	PERIOD	P2D	43824		10.717	6.48E-02

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410649.53	3722422.24	2.19247	2.74	2.74	0	PERIOD	P2D	43824		13.230	6.48E-02
UCART7	410679.53	3722422.24	2.76469	3.18	3.18	0	PERIOD	P2D	43824		16.683	6.48E-02
UCART7	410709.53	3722422.24	3.59323	2.92	2.92	0	PERIOD	P2D	43824		21.683	6.48E-02
UCART7	410739.53	3722422.24	4.84169	2.62	2.62	0	PERIOD	P2D	43824		29.216	6.48E-02
UCART7	410769.53	3722422.24	6.86719	2.94	2.94	0	PERIOD	P2D	43824		41.439	6.48E-02
UCART7	410799.53	3722422.24	7.55283	1.81	1.81	0	PERIOD	P2D	43824		45.576	6.48E-02
UCART7	410589.53	3722452.24	1.35562	3.24	3.24	0	PERIOD	P2D	43824		8.180	6.48E-02
UCART7	410619.53	3722452.24	1.60834	2.85	2.85	0	PERIOD	P2D	43824		9.705	6.48E-02
UCART7	410649.53	3722452.24	1.93368	3.19	3.19	0	PERIOD	P2D	43824		11.668	6.48E-02
UCART7	410679.53	3722452.24	2.36085	3.42	3.42	0	PERIOD	P2D	43824		14.246	6.48E-02
UCART7	410709.53	3722452.24	2.94034	2.97	2.97	0	PERIOD	P2D	43824		17.743	6.48E-02
UCART7	410739.53	3722452.24	3.72963	2.42	2.42	0	PERIOD	P2D	43824		22.506	6.48E-02
UCART7	410769.53	3722452.24	4.82643	2.94	2.94	0	PERIOD	P2D	43824		29.124	6.48E-02
UCART7	410799.53	3722452.24	6.40682	1.57	1.57	0	PERIOD	P2D	43824		38.661	6.48E-02
UCART7	410649.53	3722482.24	1.70448	3.02	3.02	0	PERIOD	P2D	43824		10.285	6.48E-02
UCART7	410679.53	3722482.24	2.02438	3.3	3.3	0	PERIOD	P2D	43824		12.216	6.48E-02
UCART7	410709.53	3722482.24	2.43086	2.83	2.83	0	PERIOD	P2D	43824		14.669	6.48E-02
UCART7	410739.53	3722482.24	2.9376	2.53	2.53	0	PERIOD	P2D	43824		17.726	6.48E-02
UCART7	410769.53	3722482.24	3.55706	1.97	1.97	0	PERIOD	P2D	43824		21.464	6.48E-02
UCART7	410799.53	3722482.24	4.26251	1.93	1.93	0	PERIOD	P2D	43824		25.721	6.48E-02
UCART7	410829.53	3722482.24	4.89141	1.92	1.92	0	PERIOD	P2D	43824		29.516	6.48E-02
UCART7	410679.53	3722512.24	1.74302	3.37	3.37	0	PERIOD	P2D	43824		10.518	6.48E-02
UCART7	410709.53	3722512.24	2.03288	2.66	2.66	0	PERIOD	P2D	43824		12.267	6.48E-02
UCART7	410739.53	3722512.24	2.36805	2.56	2.56	0	PERIOD	P2D	43824		14.290	6.48E-02
UCART7	410769.53	3722512.24	2.7411	1.4	2.93	0	PERIOD	P2D	43824		16.541	6.48E-02
UCART7	410799.53	3722512.24	3.12377	2.02	2.02	0	PERIOD	P2D	43824		18.850	6.48E-02
UCART7	410829.53	3722512.24	3.4478	2.44	2.44	0	PERIOD	P2D	43824		20.805	6.48E-02
UCART7	410859.53	3722512.24	3.6402	1.84	1.84	0	PERIOD	P2D	43824		21.966	6.48E-02
UCART7	410709.53	3722542.24	1.72079	2.67	2.67	0	PERIOD	P2D	43824		10.384	6.48E-02
UCART7	410739.53	3722542.24	1.95105	2.49	2.49	0	PERIOD	P2D	43824		11.773	6.48E-02
UCART7	410769.53	3722542.24	2.19245	1.33	2.82	0	PERIOD	P2D	43824		13.230	6.48E-02
UCART7	410799.53	3722542.24	2.42727	2.07	2.07	0	PERIOD	P2D	43824		14.647	6.48E-02
UCART7	410829.53	3722542.24	2.62416	2.22	2.22	0	PERIOD	P2D	43824		15.835	6.48E-02
UCART7	410859.53	3722542.24	2.75546	2.01	2.01	0	PERIOD	P2D	43824		16.627	6.48E-02
UCART7	410739.53	3722572.24	1.63811	2.09	2.09	0	PERIOD	P2D	43824		9.885	6.48E-02
UCART7	410769.53	3722572.24	1.80351	1.41	1.41	0	PERIOD	P2D	43824		10.883	6.48E-02
UCART7	410799.53	3722572.24	1.95967	2.1	2.1	0	PERIOD	P2D	43824		11.825	6.48E-02
UCART7	410829.53	3722572.24	2.09077	1.95	1.95	0	PERIOD	P2D	43824		12.616	6.48E-02
UCART7	410859.53	3722572.24	2.18397	1.51	1.51	0	PERIOD	P2D	43824		13.179	6.48E-02
UCART7	410889.53	3722572.24	2.23292	2.14	2.14	0	PERIOD	P2D	43824		13.474	6.48E-02
UCART7	410769.53	3722602.24	1.51589	1.75	2.92	0	PERIOD	P2D	43824		9.147	6.48E-02
UCART7	410799.53	3722602.24	1.62548	1.86	1.86	0	PERIOD	P2D	43824		9.809	6.48E-02
UCART7	410829.53	3722602.24	1.71799	1.71	1.71	0	PERIOD	P2D	43824		10.367	6.48E-02
UCART7	410859.53	3722602.24	1.78654	1.53	1.53	0	PERIOD	P2D	43824		10.781	6.48E-02
UCART7	410889.53	3722602.24	1.82723	2.05	2.05	0	PERIOD	P2D	43824		11.026	6.48E-02
UCART7	410919.53	3722602.24	1.8395	1.93	1.93	0	PERIOD	P2D	43824		11.100	6.48E-02
UCART7	410799.53	3722632.24	1.37597	1.93	1.93	0	PERIOD	P2D	43824		8.303	6.48E-02
UCART7	410829.53	3722632.24	1.44383	1.5	1.5	0	PERIOD	P2D	43824		8.713	6.48E-02
UCART7	410859.53	3722632.24	1.4956	1.62	1.62	0	PERIOD	P2D	43824		9.025	6.48E-02
UCART7	410889.53	3722632.24	1.5286	1.65	1.65	0	PERIOD	P2D	43824		9.224	6.48E-02
UCART7	410919.53	3722632.24	1.5422	1.69	1.69	0	PERIOD	P2D	43824		9.306	6.48E-02
UCART7	410949.53	3722632.24	1.53738	1.92	1.92	0	PERIOD	P2D	43824		9.277	6.48E-02
UCART7	410829.53	3722662.24	1.23467	1.28	1.28	0	PERIOD	P2D	43824		7.450	6.48E-02
UCART7	410859.53	3722662.24	1.27465	2.07	2.07	0	PERIOD	P2D	43824		7.692	6.48E-02
UCART7	410889.53	3722662.24	1.30131	2.14	2.14	0	PERIOD	P2D	43824		7.853	6.48E-02
UCART7	410919.53	3722662.24	1.31419	2.14	2.14	0	PERIOD	P2D	43824		7.930	6.48E-02
UCART7	410949.53	3722662.24	1.31365	2.19	2.19	0	PERIOD	P2D	43824		7.927	6.48E-02

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410979.53	3722662.24	1.30085	1.83	1.83	0	PERIOD	P2D	43824		7.850	6.48E-02
UCART7	410859.53	3722692.24	1.10205	2.03	2.03	0	PERIOD	P2D	43824		6.650	6.48E-02
UCART7	410889.53	3722692.24	1.12369	1.93	1.93	0	PERIOD	P2D	43824		6.781	6.48E-02
UCART7	410919.53	3722692.24	1.13524	1.91	1.91	0	PERIOD	P2D	43824		6.850	6.48E-02
UCART7	410949.53	3722692.24	1.13678	2	2	0	PERIOD	P2D	43824		6.860	6.48E-02
UCART7	410979.53	3722692.24	1.12896	1.67	1.67	0	PERIOD	P2D	43824		6.813	6.48E-02
UCART7	410889.53	3722722.24	0.98188	1.76	1.76	0	PERIOD	P2D	43824		5.925	6.48E-02
UCART7	410919.53	3722722.24	0.99196	1.45	1.45	0	PERIOD	P2D	43824		5.986	6.48E-02
UCART7	410949.53	3722722.24	0.99448	1.92	1.92	0	PERIOD	P2D	43824		6.001	6.48E-02
UCART7	410979.53	3722722.24	0.98972	1.4	1.4	0	PERIOD	P2D	43824		5.972	6.48E-02
UCART7	411009.53	3722722.24	0.9783	1.96	1.96	0	PERIOD	P2D	43824		5.903	6.48E-02
UCART7	410919.53	3722752.24	0.87541	1.93	1.93	0	PERIOD	P2D	43824		5.283	6.48E-02
UCART7	410949.53	3722752.24	0.87824	1.24	1.24	0	PERIOD	P2D	43824		5.300	6.48E-02
UCART7	410979.53	3722752.24	0.87544	1.37	1.37	0	PERIOD	P2D	43824		5.283	6.48E-02
UCART7	411009.53	3722752.24	0.86734	1.77	1.77	0	PERIOD	P2D	43824		5.234	6.48E-02
UCART7	411039.53	3722752.24	0.85443	2.03	2.03	0	PERIOD	P2D	43824		5.156	6.48E-02
UCART7	410949.53	3722782.24	0.78211	1.66	1.66	0	PERIOD	P2D	43824		4.720	6.48E-02
UCART7	410979.53	3722782.24	0.78053	2.01	2.01	0	PERIOD	P2D	43824		4.710	6.48E-02
UCART7	411009.53	3722782.24	0.7747	1.46	1.46	0	PERIOD	P2D	43824		4.675	6.48E-02
UCART7	411039.53	3722782.24	0.76498	1.89	1.89	0	PERIOD	P2D	43824		4.616	6.48E-02
UCART7	411069.53	3722782.24	0.75179	1.9	1.9	0	PERIOD	P2D	43824		4.537	6.48E-02
UCART7	410979.53	3722812.24	0.70084	2.01	2.01	0	PERIOD	P2D	43824		4.229	6.48E-02
UCART7	411009.53	3722812.24	0.69662	2.12	2.12	0	PERIOD	P2D	43824		4.204	6.48E-02
UCART7	411039.53	3722812.24	0.6892	1.44	1.44	0	PERIOD	P2D	43824		4.159	6.48E-02
UCART7	411069.53	3722812.24	0.6789	1.99	1.99	0	PERIOD	P2D	43824		4.097	6.48E-02
UCART7	411099.53	3722812.24	0.66608	1.87	1.87	0	PERIOD	P2D	43824		4.019	6.48E-02
UCART7	411009.53	3722842.24	0.63021	2.15	2.15	0	PERIOD	P2D	43824		3.803	6.48E-02
UCART7	411039.53	3722842.24	0.6245	2.02	2.02	0	PERIOD	P2D	43824		3.768	6.48E-02
UCART7	411069.53	3722842.24	0.61638	1.62	1.62	0	PERIOD	P2D	43824		3.719	6.48E-02
UCART7	411099.53	3722842.24	0.6061	2.21	2.21	0	PERIOD	P2D	43824		3.657	6.48E-02
UCART7	411039.53	3722872.24	0.56883	2.17	2.17	0	PERIOD	P2D	43824		3.433	6.48E-02
UCART7	411069.53	3722872.24	0.56237	1.53	1.53	0	PERIOD	P2D	43824		3.394	6.48E-02
UCART7	411099.53	3722872.24	0.55408	2.34	2.34	0	PERIOD	P2D	43824		3.343	6.48E-02
UCART7	411129.53	3722872.24	0.54417	2.24	2.24	0	PERIOD	P2D	43824		3.284	6.48E-02
UCART7	411069.53	3722902.24	0.51542	1.64	1.64	0	PERIOD	P2D	43824		3.110	6.48E-02
UCART7	411099.53	3722902.24	0.50868	2.01	2.01	0	PERIOD	P2D	43824		3.070	6.48E-02
UCART7	411129.53	3722902.24	0.50054	1.92	1.92	0	PERIOD	P2D	43824		3.020	6.48E-02
UCART7	411159.53	3722902.24	0.49117	2.18	2.18	0	PERIOD	P2D	43824		2.964	6.48E-02
UCART7	411069.53	3722932.24	0.47436	1.58	1.58	0	PERIOD	P2D	43824		2.862	6.48E-02
UCART7	411099.53	3722932.24	0.46885	2.34	2.34	0	PERIOD	P2D	43824		2.829	6.48E-02
UCART7	411129.53	3722932.24	0.46211	2.43	2.43	0	PERIOD	P2D	43824		2.789	6.48E-02
UCART7	411159.53	3722932.24	0.4543	2.38	2.38	0	PERIOD	P2D	43824		2.741	6.48E-02
UCART7	411189.53	3722932.24	0.44555	2.1	2.1	0	PERIOD	P2D	43824		2.689	6.48E-02
UCART7	411069.53	3722962.24	0.43826	1.75	1.75	0	PERIOD	P2D	43824		2.645	6.48E-02
UCART7	411099.53	3722962.24	0.43372	1.85	1.85	0	PERIOD	P2D	43824		2.617	6.48E-02
UCART7	411129.53	3722962.24	0.42811	1.89	1.89	0	PERIOD	P2D	43824		2.583	6.48E-02
UCART7	411159.53	3722962.24	0.42156	1.93	1.93	0	PERIOD	P2D	43824		2.544	6.48E-02
UCART7	411189.53	3722962.24	0.41417	2.01	2.01	0	PERIOD	P2D	43824		2.499	6.48E-02
UCART7	411099.53	3722992.24	0.40259	2.25	2.25	0	PERIOD	P2D	43824		2.429	6.48E-02
UCART7	411129.53	3722992.24	0.3979	2.29	2.29	0	PERIOD	P2D	43824		2.401	6.48E-02
UCART7	411159.53	3722992.24	0.39237	2.28	2.28	0	PERIOD	P2D	43824		2.368	6.48E-02
UCART7	411189.53	3722992.24	0.3861	2.26	2.26	0	PERIOD	P2D	43824		2.330	6.48E-02
UCART7	411219.53	3722992.24	0.37917	2.41	2.41	0	PERIOD	P2D	43824		2.288	6.48E-02
UCART7	411129.53	3723022.24	0.37093	2.19	2.19	0	PERIOD	P2D	43824		2.238	6.48E-02
UCART7	411159.53	3723022.24	0.36624	2.22	2.22	0	PERIOD	P2D	43824		2.210	6.48E-02
UCART7	411189.53	3723022.24	0.36089	2.15	2.15	0	PERIOD	P2D	43824		2.178	6.48E-02
UCART7	411219.53	3723022.24	0.35495	2.04	2.04	0	PERIOD	P2D	43824		2.142	6.48E-02

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411249.53	3723022.24	0.34849	2.02	2.02	0	PERIOD	P2D	43824		2.103	6.48E-02
UCART7	411159.53	3723052.24	0.34277	2.33	2.33	0	PERIOD	P2D	43824		2.068	6.48E-02
UCART7	411189.53	3723052.24	0.33819	2.4	2.4	0	PERIOD	P2D	43824		2.041	6.48E-02
UCART7	411219.53	3723052.24	0.33307	1.93	1.93	0	PERIOD	P2D	43824		2.010	6.48E-02
UCART7	411249.53	3723052.24	0.32748	2.15	2.15	0	PERIOD	P2D	43824		1.976	6.48E-02
UCART7	411279.53	3723052.24	0.32149	2.16	2.16	0	PERIOD	P2D	43824		1.940	6.48E-02
UCART7	411189.53	3723082.24	0.31767	2.33	2.33	0	PERIOD	P2D	43824		1.917	6.48E-02
UCART7	411219.53	3723082.24	0.31324	1.68	1.68	0	PERIOD	P2D	43824		1.890	6.48E-02
UCART7	411249.53	3723082.24	0.30839	1.84	1.84	0	PERIOD	P2D	43824		1.861	6.48E-02
UCART7	411279.53	3723082.24	0.30317	2.27	2.27	0	PERIOD	P2D	43824		1.829	6.48E-02
UCART7	411309.53	3723082.24	0.29762	2.16	2.16	0	PERIOD	P2D	43824		1.796	6.48E-02
UCART7	411219.53	3723112.24	0.29522	1.77	1.77	0	PERIOD	P2D	43824		1.781	6.48E-02
UCART7	411249.53	3723112.24	0.291	2.43	2.43	0	PERIOD	P2D	43824		1.756	6.48E-02
UCART7	411279.53	3723112.24	0.28641	1.77	1.77	0	PERIOD	P2D	43824		1.728	6.48E-02
UCART7	411309.53	3723112.24	0.28155	2.44	2.44	0	PERIOD	P2D	43824		1.699	6.48E-02
UCART7	411219.53	3723142.24	0.2788	1.8	1.8	0	PERIOD	P2D	43824		1.682	6.48E-02
UCART7	411249.53	3723142.24	0.27511	2.56	2.56	0	PERIOD	P2D	43824		1.660	6.48E-02
UCART7	411279.53	3723142.24	0.27109	2.41	2.41	0	PERIOD	P2D	43824		1.636	6.48E-02
UCART7	411309.53	3723142.24	0.26678	1.87	1.87	0	PERIOD	P2D	43824		1.610	6.48E-02
UCART7	411339.53	3723142.24	0.26225	2.52	2.52	0	PERIOD	P2D	43824		1.583	6.48E-02
UCART7	411249.53	3723172.24	0.26056	2.54	2.54	0	PERIOD	P2D	43824		1.572	6.48E-02
UCART7	411279.53	3723172.24	0.25702	2.61	2.61	0	PERIOD	P2D	43824		1.551	6.48E-02
UCART7	411309.53	3723172.24	0.25321	1.97	1.97	0	PERIOD	P2D	43824		1.528	6.48E-02
UCART7	411339.53	3723172.24	0.24919	2.17	2.17	0	PERIOD	P2D	43824		1.504	6.48E-02
UCART7	411369.53	3723172.24	0.24497	2.51	2.51	0	PERIOD	P2D	43824		1.478	6.48E-02
UCART7	411249.53	3723202.24	0.24721	2.53	2.53	0	PERIOD	P2D	43824		1.492	6.48E-02
UCART7	411279.53	3723202.24	0.24407	2.17	2.17	0	PERIOD	P2D	43824		1.473	6.48E-02
UCART7	411309.53	3723202.24	0.24071	2.62	2.62	0	PERIOD	P2D	43824		1.453	6.48E-02
UCART7	411339.53	3723202.24	0.23712	2.04	2.04	0	PERIOD	P2D	43824		1.431	6.48E-02
UCART7	411369.53	3723202.24	0.23336	2.46	2.46	0	PERIOD	P2D	43824		1.408	6.48E-02
UCART7	411399.53	3723202.24	0.22943	2.17	2.17	0	PERIOD	P2D	43824		1.384	6.48E-02
UCART7	411279.53	3723232.24	0.23215	2.32	2.32	0	PERIOD	P2D	43824		1.401	6.48E-02
UCART7	411309.53	3723232.24	0.22916	2.65	2.65	0	PERIOD	P2D	43824		1.383	6.48E-02
UCART7	411339.53	3723232.24	0.22596	2.68	2.68	0	PERIOD	P2D	43824		1.364	6.48E-02
UCART7	411369.53	3723232.24	0.22258	1.95	1.95	0	PERIOD	P2D	43824		1.343	6.48E-02
UCART7	411399.53	3723232.24	0.21907	2.62	2.62	0	PERIOD	P2D	43824		1.322	6.48E-02
UCART7	411309.53	3723262.24	0.21846	2.71	2.71	0	PERIOD	P2D	43824		1.318	6.48E-02
UCART7	411339.53	3723262.24	0.21561	2.52	2.52	0	PERIOD	P2D	43824		1.301	6.48E-02
UCART7	411369.53	3723262.24	0.21257	1.75	1.75	0	PERIOD	P2D	43824		1.283	6.48E-02
UCART7	411399.53	3723262.24	0.20941	2.15	2.15	0	PERIOD	P2D	43824		1.264	6.48E-02
UCART7	411429.53	3723262.24	0.20612	2.03	11.13	0	PERIOD	P2D	43824		1.244	6.48E-02
UCART7	411339.53	3723292.24	0.20599	2.91	2.91	0	PERIOD	P2D	43824		1.243	6.48E-02
UCART7	411369.53	3723292.24	0.20327	2.28	2.28	0	PERIOD	P2D	43824		1.227	6.48E-02
UCART7	411399.53	3723292.24	0.20041	1.95	1.95	0	PERIOD	P2D	43824		1.209	6.48E-02
UCART7	411429.53	3723292.24	0.19745	2.53	2.53	0	PERIOD	P2D	43824		1.191	6.48E-02
UCART7	411339.53	3723322.24	0.19705	2.91	2.91	0	PERIOD	P2D	43824		1.189	6.48E-02
UCART7	411369.53	3723322.24	0.19461	2.52	2.52	0	PERIOD	P2D	43824		1.174	6.48E-02
UCART7	411399.53	3723322.24	0.19203	2.41	2.41	0	PERIOD	P2D	43824		1.159	6.48E-02
UCART7	411429.53	3723322.24	0.18933	2.09	2.09	0	PERIOD	P2D	43824		1.142	6.48E-02
UCART7	411459.53	3723322.24	0.18656	2.68	2.68	0	PERIOD	P2D	43824		1.126	6.48E-02
UCART7	411369.53	3723352.24	0.18652	2.95	2.95	0	PERIOD	P2D	43824		1.126	6.48E-02
UCART7	411399.53	3723352.24	0.18419	2.78	2.78	0	PERIOD	P2D	43824		1.111	6.48E-02
UCART7	411429.53	3723352.24	0.18174	2.02	2.02	0	PERIOD	P2D	43824		1.097	6.48E-02
UCART7	411459.53	3723352.24	0.17922	2.78	2.78	0	PERIOD	P2D	43824		1.081	6.48E-02
UCART7	411369.53	3723382.24	0.17894	2.22	2.22	0	PERIOD	P2D	43824		1.080	6.48E-02
UCART7	411399.53	3723382.24	0.17684	2.2	2.2	0	PERIOD	P2D	43824		1.067	6.48E-02
UCART7	411429.53	3723382.24	0.17462	2.05	2.05	0	PERIOD	P2D	43824		1.054	6.48E-02

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411459.53	3723382.24	0.17231	2.12	2.12	0	PERIOD	P2D	43824		1.040	6.48E-02
UCART7	411489.53	3723382.24	0.16993	2.52	2.52	0	PERIOD	P2D	43824		1.025	6.48E-02
UCART7	411369.53	3723412.24	0.17187	2.84	2.84	0	PERIOD	P2D	43824		1.037	6.48E-02
UCART7	411399.53	3723412.24	0.16996	2.78	2.78	0	PERIOD	P2D	43824		1.026	6.48E-02
UCART7	411429.53	3723412.24	0.16795	2.66	2.66	0	PERIOD	P2D	43824		1.013	6.48E-02
UCART7	411459.53	3723412.24	0.16584	2.65	2.65	0	PERIOD	P2D	43824		1.001	6.48E-02
UCART7	411489.53	3723412.24	0.16366	2.8	2.8	0	PERIOD	P2D	43824		0.988	6.48E-02
UCART7	411369.53	3723442.24	0.16523	2.16	2.16	0	PERIOD	P2D	43824		0.997	6.48E-02
UCART7	411399.53	3723442.24	0.16349	2.12	2.12	0	PERIOD	P2D	43824		0.987	6.48E-02
UCART7	411429.53	3723442.24	0.16165	1.84	1.84	0	PERIOD	P2D	43824		0.975	6.48E-02
UCART7	411459.53	3723442.24	0.15972	1.77	1.77	0	PERIOD	P2D	43824		0.964	6.48E-02
UCART7	411489.53	3723442.24	0.15774	2.19	2.19	0	PERIOD	P2D	43824		0.952	6.48E-02
UCART7	411369.53	3723472.24	0.15901	2.67	2.67	0	PERIOD	P2D	43824		0.960	6.48E-02
UCART7	411399.53	3723472.24	0.15742	2.49	2.49	0	PERIOD	P2D	43824		0.950	6.48E-02
UCART7	411429.53	3723472.24	0.15573	1.78	1.78	0	PERIOD	P2D	43824		0.940	6.48E-02
UCART7	411459.53	3723472.24	0.15397	1.67	1.67	0	PERIOD	P2D	43824		0.929	6.48E-02
UCART7	411489.53	3723472.24	0.15216	2.42	2.42	0	PERIOD	P2D	43824		0.918	6.48E-02
UCART7	411519.53	3723472.24	0.15027	2.59	2.59	0	PERIOD	P2D	43824		0.907	6.48E-02
UCART7	411369.53	3723502.24	0.15315	2.41	2.41	0	PERIOD	P2D	43824		0.924	6.48E-02
UCART7	411399.53	3723502.24	0.15171	2.46	2.46	0	PERIOD	P2D	43824		0.915	6.48E-02
UCART7	411429.53	3723502.24	0.15016	1.82	1.82	0	PERIOD	P2D	43824		0.906	6.48E-02
UCART7	411459.53	3723502.24	0.14856	1.8	1.8	0	PERIOD	P2D	43824		0.896	6.48E-02
UCART7	411489.53	3723502.24	0.14689	2.39	2.39	0	PERIOD	P2D	43824		0.886	6.48E-02
UCART7	411519.53	3723502.24	0.14515	2.38	2.38	0	PERIOD	P2D	43824		0.876	6.48E-02
UCART7	411369.53	3723532.24	0.14764	2.39	2.39	0	PERIOD	P2D	43824		0.891	6.48E-02
UCART7	411399.53	3723532.24	0.14632	2.49	2.49	0	PERIOD	P2D	43824		0.883	6.48E-02
UCART7	411429.53	3723532.24	0.14491	2	2	0	PERIOD	P2D	43824		0.874	6.48E-02
UCART7	411459.53	3723532.24	0.14345	2.27	2.27	0	PERIOD	P2D	43824		0.866	6.48E-02
UCART7	411489.53	3723532.24	0.14191	2.89	3.51	0	PERIOD	P2D	43824		0.856	6.48E-02
UCART7	411519.53	3723532.24	0.14031	3.01	3.6	0	PERIOD	P2D	43824		0.847	6.48E-02
UCART7	411369.53	3723562.24	0.14245	2.72	2.72	0	PERIOD	P2D	43824		0.860	6.48E-02
UCART7	411399.53	3723562.24	0.14124	2.55	2.55	0	PERIOD	P2D	43824		0.852	6.48E-02
UCART7	411429.53	3723562.24	0.13994	1.68	1.68	0	PERIOD	P2D	43824		0.844	6.48E-02
UCART7	411459.53	3723562.24	0.13859	1.69	1.69	0	PERIOD	P2D	43824		0.836	6.48E-02
UCART7	411489.53	3723562.24	0.13719	2.29	2.29	0	PERIOD	P2D	43824		0.828	6.48E-02
UCART7	411519.53	3723562.24	0.13571	2.06	2.06	0	PERIOD	P2D	43824		0.819	6.48E-02
UCART7	411549.53	3723562.24	0.13419	2.39	2.39	0	PERIOD	P2D	43824		0.810	6.48E-02
UCART7	411369.53	3723592.24	0.13755	2.38	2.38	0	PERIOD	P2D	43824		0.830	6.48E-02
UCART7	411399.53	3723592.24	0.13645	2.55	2.55	0	PERIOD	P2D	43824		0.823	6.48E-02
UCART7	411429.53	3723592.24	0.13526	1.73	1.73	0	PERIOD	P2D	43824		0.816	6.48E-02
UCART7	411459.53	3723592.24	0.13401	1.63	1.63	0	PERIOD	P2D	43824		0.809	6.48E-02
UCART7	411489.53	3723592.24	0.13272	2.32	2.32	0	PERIOD	P2D	43824		0.801	6.48E-02
UCART7	411519.53	3723592.24	0.13136	2.24	2.24	0	PERIOD	P2D	43824		0.793	6.48E-02
UCART7	411549.53	3723592.24	0.12995	2.33	2.33	0	PERIOD	P2D	43824		0.784	6.48E-02
UCART7	411369.53	3723622.24	0.1329	1.72	1.72	0	PERIOD	P2D	43824		0.802	6.48E-02
UCART7	411399.53	3723622.24	0.13189	1.67	1.67	0	PERIOD	P2D	43824		0.796	6.48E-02
UCART7	411429.53	3723622.24	0.13082	1.64	1.64	0	PERIOD	P2D	43824		0.789	6.48E-02
UCART7	411459.53	3723622.24	0.12967	1.68	1.68	0	PERIOD	P2D	43824		0.782	6.48E-02
UCART7	411489.53	3723622.24	0.12847	1.69	1.69	0	PERIOD	P2D	43824		0.775	6.48E-02
UCART7	411519.53	3723622.24	0.12722	1.75	1.75	0	PERIOD	P2D	43824		0.768	6.48E-02
UCART7	411549.53	3723622.24	0.12593	2.41	2.41	0	PERIOD	P2D	43824		0.760	6.48E-02
UCART7	411369.53	3723652.24	0.12855	2.56	2.56	0	PERIOD	P2D	43824		0.776	6.48E-02
UCART7	411399.53	3723652.24	0.12762	2.48	2.48	0	PERIOD	P2D	43824		0.770	6.48E-02
UCART7	411429.53	3723652.24	0.12663	2.23	2.23	0	PERIOD	P2D	43824		0.764	6.48E-02
UCART7	411459.53	3723652.24	0.12557	1.99	1.99	0	PERIOD	P2D	43824		0.758	6.48E-02
UCART7	411489.53	3723652.24	0.12447	2.63	2.63	0	PERIOD	P2D	43824		0.751	6.48E-02
UCART7	411519.53	3723652.24	0.12331	2.73	2.73	0	PERIOD	P2D	43824		0.744	6.48E-02

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411549.53	3723652.24	0.12211	2.82	2.82	0	PERIOD	P2D	43824		0.737	6.48E-02
UCART7	411369.53	3723682.24	0.12441	2.69	2.69	0	PERIOD	P2D	43824		0.751	6.48E-02
UCART7	411399.53	3723682.24	0.12356	2.66	2.66	0	PERIOD	P2D	43824		0.746	6.48E-02
UCART7	411429.53	3723682.24	0.12264	2.39	2.39	0	PERIOD	P2D	43824		0.740	6.48E-02
UCART7	411459.53	3723682.24	0.12168	2.54	2.54	0	PERIOD	P2D	43824		0.734	6.48E-02
UCART7	411489.53	3723682.24	0.12065	2.44	2.44	0	PERIOD	P2D	43824		0.728	6.48E-02
UCART7	411519.53	3723682.24	0.11957	2.26	2.26	0	PERIOD	P2D	43824		0.722	6.48E-02
UCART7	411549.53	3723682.24	0.11846	2.8	2.8	0	PERIOD	P2D	43824		0.715	6.48E-02
UCART7	411369.53	3723712.24	0.12049	2.56	2.56	0	PERIOD	P2D	43824		0.727	6.48E-02
UCART7	411399.53	3723712.24	0.11971	2.72	2.72	0	PERIOD	P2D	43824		0.722	6.48E-02
UCART7	411429.53	3723712.24	0.11886	2.25	2.25	0	PERIOD	P2D	43824		0.717	6.48E-02
UCART7	411459.53	3723712.24	0.11796	2.02	2.02	0	PERIOD	P2D	43824		0.712	6.48E-02
UCART7	411489.53	3723712.24	0.11702	2.77	2.77	0	PERIOD	P2D	43824		0.706	6.48E-02
UCART7	411519.53	3723712.24	0.11603	2.64	2.64	0	PERIOD	P2D	43824		0.700	6.48E-02
UCART7	411549.53	3723712.24	0.11499	2.75	2.75	0	PERIOD	P2D	43824		0.694	6.48E-02
UCART7	411369.53	3723742.24	0.11676	2.1	2.1	0	PERIOD	P2D	43824		0.705	6.48E-02
UCART7	411399.53	3723742.24	0.11604	2.1	2.1	0	PERIOD	P2D	43824		0.700	6.48E-02
UCART7	411429.53	3723742.24	0.11526	2.35	2.35	0	PERIOD	P2D	43824		0.696	6.48E-02
UCART7	411459.53	3723742.24	0.11444	2.41	2.41	0	PERIOD	P2D	43824		0.691	6.48E-02
UCART7	411489.53	3723742.24	0.11357	2.74	2.74	0	PERIOD	P2D	43824		0.685	6.48E-02
UCART7	411519.53	3723742.24	0.11264	2.5	2.5	0	PERIOD	P2D	43824		0.680	6.48E-02
UCART7	411549.53	3723742.24	0.11168	2.63	2.63	0	PERIOD	P2D	43824		0.674	6.48E-02
UCART7	411369.53	3723772.24	0.11324	2.69	2.69	0	PERIOD	P2D	43824		0.683	6.48E-02
UCART7	411399.53	3723772.24	0.11257	2.55	2.55	0	PERIOD	P2D	43824		0.679	6.48E-02
UCART7	411429.53	3723772.24	0.11185	2.64	2.64	0	PERIOD	P2D	43824		0.675	6.48E-02
UCART7	411459.53	3723772.24	0.11109	2.88	2.88	0	PERIOD	P2D	43824		0.670	6.48E-02
UCART7	411489.53	3723772.24	0.11028	2.76	2.76	0	PERIOD	P2D	43824		0.665	6.48E-02
UCART7	411519.53	3723772.24	0.10943	3.1	3.1	0	PERIOD	P2D	43824		0.660	6.48E-02
UCART7	411549.53	3723772.24	0.10853	2.67	2.67	0	PERIOD	P2D	43824		0.655	6.48E-02
UCART7	411369.53	3723802.24	0.10988	2.45	2.45	0	PERIOD	P2D	43824		0.663	6.48E-02
UCART7	411399.53	3723802.24	0.10926	2.49	2.49	0	PERIOD	P2D	43824		0.659	6.48E-02
UCART7	411429.53	3723802.24	0.1086	2.45	2.45	0	PERIOD	P2D	43824		0.655	6.48E-02
UCART7	411459.53	3723802.24	0.10789	2.65	2.65	0	PERIOD	P2D	43824		0.651	6.48E-02
UCART7	411489.53	3723802.24	0.10714	2.56	2.56	0	PERIOD	P2D	43824		0.647	6.48E-02
UCART7	411519.53	3723802.24	0.10635	3	3	0	PERIOD	P2D	43824		0.642	6.48E-02
UCART7	411549.53	3723802.24	0.10552	2.73	2.73	0	PERIOD	P2D	43824		0.637	6.48E-02
UCART5	413025	3727869	0.01679	6.1	6.1	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART5	413055	3727869	0.01677	6.17	6.17	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART5	413085	3727869	0.01675	6.02	6.02	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART5	413115	3727869	0.01673	6.18	6.18	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART5	413145	3727869	0.01671	6.23	6.23	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART5	413175	3727869	0.01669	6.02	6.02	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART5	413205	3727869	0.01667	6.2	6.2	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART5	413235	3727869	0.01665	6.41	6.41	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART5	413055	3727899	0.01666	6.53	6.53	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART5	413085	3727899	0.01664	6.17	6.17	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART5	413115	3727899	0.01662	6.58	6.58	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART5	413145	3727899	0.0166	6.57	6.57	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART5	413175	3727899	0.01659	6.12	6.12	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART5	413205	3727899	0.01656	6.53	6.53	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART5	413235	3727899	0.01654	6.72	6.72	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART5	413055	3727929	0.01655	6.6	6.6	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART5	413085	3727929	0.01653	6.63	6.63	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART5	413115	3727929	0.01651	6.51	6.51	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART5	413145	3727929	0.01649	6.77	6.77	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART5	413175	3727929	0.01648	6.51	6.51	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART5	413205	3727929	0.01645	6.67	6.67	0	PERIOD	P2D	43824		0.099	6.48E-02

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413235	3727929	0.01643	7.01	7.01	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART5	413085	3727959	0.01642	6.77	6.77	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART5	413115	3727959	0.01641	6.29	6.29	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART5	413145	3727959	0.01639	6.97	6.97	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART5	413175	3727959	0.01637	6.87	6.87	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART5	413205	3727959	0.01635	6.25	6.25	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART5	413235	3727959	0.01633	6.72	6.72	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART5	413085	3727989	0.01632	6.74	6.94	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART5	413115	3727989	0.0163	6.73	6.73	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART5	413145	3727989	0.01628	6.71	6.71	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART5	413175	3727989	0.01626	6.87	6.87	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART5	413205	3727989	0.01625	6.65	6.65	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART5	413235	3727989	0.01623	6.52	6.52	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART5	413115	3728019	0.0162	6.95	6.95	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART5	413145	3728019	0.01618	6.49	6.49	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART5	413175	3728019	0.01616	6.94	6.94	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART5	413205	3728019	0.01614	6.85	6.85	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART5	413235	3728019	0.01613	6.36	6.36	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART5	413265	3728019	0.01609	7.25	10.05	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART5	413295	3728019	0.01581	10.04	10.04	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART5	413145	3728049	0.01608	6.92	6.92	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART5	413175	3728049	0.01606	6.7	6.7	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART5	413205	3728049	0.01604	6.86	6.86	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART5	413235	3728049	0.01603	6.68	6.68	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART5	413265	3728049	0.01599	7.39	10.01	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART5	413295	3728049	0.01572	9.96	9.96	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART5	413145	3728079	0.01597	7.15	7.15	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART5	413175	3728079	0.01596	6.47	6.47	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART5	413205	3728079	0.01594	6.9	6.9	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART5	413235	3728079	0.01593	6.84	6.84	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART5	413265	3728079	0.01589	7.45	9.95	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART5	413295	3728079	0.01563	9.92	9.92	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART5	413145	3728109	0.01589	6.24	13	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART5	413175	3728109	0.01586	7.03	7.03	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART5	413205	3728109	0.01585	6.57	6.57	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART5	413235	3728109	0.01583	6.67	6.67	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART5	413265	3728109	0.01579	7.53	9.76	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART5	413295	3728109	0.01554	9.77	9.77	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART5	413175	3728139	0.01576	7.08	7.08	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART5	413205	3728139	0.01575	6.6	6.6	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART5	413235	3728139	0.01572	7.22	7.22	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART5	413265	3728139	0.01569	7.59	9.34	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART5	413295	3728139	0.01546	9.43	9.43	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART5	413205	3728169	0.01565	6.99	6.99	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART5	413235	3728169	0.01563	6.89	6.89	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART5	413265	3728169	0.01558	7.74	9.2	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART5	413295	3728169	0.01537	9.23	9.23	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART5	413205	3728199	0.01555	7.08	7.08	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART5	413235	3728199	0.01553	7.24	7.24	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART5	413265	3728199	0.01534	8.61	8.61	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART5	413295	3728199	0.01537	8.38	8.38	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART5	413325	3728199	0.01526	9.24	9.24	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART5	413355	3728199	0.01523	9.41	9.41	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART5	413235	3728229	0.01538	7.96	7.96	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART5	413265	3728229	0.01541	7.59	7.59	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART5	413295	3728229	0.01525	8.45	8.45	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART5	413325	3728229	0.01517	9.08	9.08	0	PERIOD	P2D	43824		0.092	6.48E-02

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413355	3728229	0.01514	9.61	9.61	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART5	413235	3728259	0.01535	6.89	8.34	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART5	413265	3728259	0.01519	8.44	8.44	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART5	413295	3728259	0.01523	8.11	8.11	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART5	413325	3728259	0.01508	9.3	9.3	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART5	413355	3728259	0.01507	9	9	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART5	413385	3728259	0.01503	9.49	9.49	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART5	413265	3728289	0.01521	7.77	8.82	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART5	413295	3728289	0.01502	8.87	8.87	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART5	413325	3728289	0.01504	8.56	8.56	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART5	413355	3728289	0.01499	8.75	8.75	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART5	413385	3728289	0.01493	9.76	9.76	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART5	413415	3728289	0.01491	9.81	9.81	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART5	413235	3728319	0.0151	7.96	13.39	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART5	413325	3728319	0.0149	9.34	9.34	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART5	413355	3728319	0.01488	9.48	9.48	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART5	413385	3728319	0.01486	9.32	9.32	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART5	413415	3728319	0.01485	9.07	9.07	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART5	413235	3728349	0.01496	8.27	13.71	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART5	413265	3728349	0.0149	8.5	13.38	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART5	413385	3728349	0.01478	9.34	9.34	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART5	413415	3728349	0.01475	9.64	9.64	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART5	413265	3728379	0.01484	8.41	13.71	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART5	413295	3728379	0.01491	7.84	7.84	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART5	413325	3728379	0.01475	8.72	8.72	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART5	413265	3728409	0.01476	8.35	13.71	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART5	413295	3728409	0.01474	8.35	13.52	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART5	413325	3728409	0.01479	8.03	8.03	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART5	413355	3728409	0.01466	8.61	8.61	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413385	3728409	0.0147	8.29	8.29	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART5	413415	3728409	0.01475	7.95	7.95	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART5	413445	3728409	0.01459	8.8	8.8	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413475	3728409	0.0146	8.63	8.63	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413505	3728409	0.01458	8.57	8.57	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413535	3728409	0.01456	8.63	8.63	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413565	3728409	0.01453	8.68	8.68	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413295	3728439	0.01461	8.64	13.47	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413325	3728439	0.01469	8.12	8.12	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART5	413355	3728439	0.0146	8.46	8.46	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413385	3728439	0.01455	8.65	8.65	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413415	3728439	0.01465	8.07	8.07	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413445	3728439	0.01451	8.83	8.83	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413475	3728439	0.01449	8.71	8.71	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART5	413505	3728439	0.01455	8.33	8.33	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413535	3728439	0.01455	8.24	8.24	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413565	3728439	0.01455	8.17	8.17	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413325	3728469	0.01456	8.39	13.42	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413355	3728469	0.01461	8	8	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413385	3728469	0.01447	8.66	8.66	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART5	413415	3728469	0.01453	8.26	8.26	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413445	3728469	0.01443	8.76	8.76	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART5	413475	3728469	0.01441	8.86	8.86	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART5	413505	3728469	0.01442	8.59	8.59	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART5	413535	3728469	0.01437	8.88	8.88	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART5	413565	3728469	0.01435	9.07	9.07	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART5	413325	3728499	0.0144	9.03	13.47	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART5	413355	3728499	0.01446	8.38	8.38	0	PERIOD	P2D	43824		0.087	6.48E-02

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413385	3728499	0.01444	8.3	8.3	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART5	413415	3728499	0.01435	8.94	8.94	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART5	413445	3728499	0.01434	8.95	8.95	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART5	413475	3728499	0.01432	8.92	8.92	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413505	3728499	0.01431	8.92	8.92	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413535	3728499	0.01427	9.51	9.51	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413565	3728499	0.01427	8.97	8.97	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413355	3728529	0.01431	8.69	13.5	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413385	3728529	0.01439	8.19	8.19	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART5	413415	3728529	0.01427	8.87	8.87	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413445	3728529	0.01425	9.27	9.27	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413475	3728529	0.01425	8.74	8.74	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413505	3728529	0.01423	8.82	8.82	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413535	3728529	0.01421	8.87	8.87	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413565	3728529	0.01418	9.26	9.26	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413355	3728559	0.01422	9.14	13.58	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413385	3728559	0.01421	8.69	8.69	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413415	3728559	0.01419	8.98	8.98	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413445	3728559	0.01417	9.14	9.14	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413475	3728559	0.01417	8.77	8.77	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413505	3728559	0.01413	9.4	9.4	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413535	3728559	0.01411	9.52	9.52	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413565	3728559	0.0141	9.22	9.22	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413385	3728589	0.01412	9.25	13.65	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413415	3728589	0.0141	9.28	9.28	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413445	3728589	0.0141	8.73	8.73	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413475	3728589	0.01407	9.13	9.13	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413505	3728589	0.01405	9.27	9.27	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413535	3728589	0.01405	8.8	8.8	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413565	3728589	0.01411	8.36	8.36	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413385	3728619	0.01405	8.8	13.74	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413415	3728619	0.01404	8.77	8.77	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413445	3728619	0.01408	8.42	8.42	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413475	3728619	0.01401	8.71	8.71	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413505	3728619	0.01399	8.82	8.82	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART5	413535	3728619	0.01407	8.21	14.3	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413565	3728619	0.01399	8.58	14.21	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART5	413415	3728649	0.01395	9.02	13.69	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART5	413445	3728649	0.01393	9.36	9.97	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART5	413475	3728649	0.01393	8.72	15.4	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART5	413505	3728649	0.01395	8.52	15.42	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART5	413535	3728649	0.01389	9.07	15.11	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART5	413565	3728649	0.01381	11.43	14.21	0	PERIOD	P2D	43824		0.083	6.48E-02
UCART5	413415	3728679	0.01388	8.85	15.8	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART5	413445	3728679	0.01385	9.17	15.98	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART5	413475	3728679	0.01384	9.13	15.81	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART5	413505	3728679	0.01374	12.5	15.09	0	PERIOD	P2D	43824		0.083	6.48E-02
UCART5	413445	3728709	0.0137	12.49	15.81	0	PERIOD	P2D	43824		0.083	6.48E-02
UCART6	413270	3727871	0.01661	6.53	6.53	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART6	413330	3727871	0.0165	7.86	7.86	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART6	413390	3727871	0.01625	9.42	12.29	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART6	413450	3727871	0.01612	11.98	11.98	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART6	413510	3727871	0.01607	12.12	12.12	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART6	413570	3727871	0.01601	12.67	12.67	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART6	413270	3727931	0.0164	6.59	6.59	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART6	413330	3727931	0.01632	7.73	7.73	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART6	413390	3727931	0.01607	8.94	12.1	0	PERIOD	P2D	43824		0.097	6.48E-02

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UCART6	413450	3727931	0.01593	11.58	11.58	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART6	413510	3727931	0.01588	11.69	11.69	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART6	413570	3727931	0.01582	12.44	12.44	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART6	413270	3727991	0.01619	7.16	10.05	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART6	413330	3727991	0.01587	10.27	10.27	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART6	413390	3727991	0.01581	10.82	10.82	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART6	413450	3727991	0.01575	11.15	11.15	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART6	413510	3727991	0.01571	10.95	10.95	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART6	413570	3727991	0.01565	11.24	11.24	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART6	413330	3728051	0.01571	9.54	9.54	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART6	413390	3728051	0.01561	10.95	10.95	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART6	413450	3728051	0.01557	10.95	10.95	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART6	413510	3728051	0.01552	10.94	10.94	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART6	413570	3728051	0.01546	11.64	11.64	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART6	413330	3728111	0.01553	9.07	9.07	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART6	413390	3728111	0.01544	10.43	10.43	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART6	413450	3728111	0.01539	10.58	10.58	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART6	413510	3728111	0.01534	10.76	10.76	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART6	413570	3728111	0.01529	10.88	10.88	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART6	413330	3728171	0.01537	8.66	8.66	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART6	413390	3728171	0.01528	9.88	9.88	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART6	413450	3728171	0.01523	10.2	10.2	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART6	413510	3728171	0.01517	10.59	10.59	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART6	413570	3728171	0.01515	9.95	9.95	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART6	413390	3728231	0.01511	9.57	9.57	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART6	413450	3728231	0.01506	9.8	9.8	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART6	413510	3728231	0.01503	9.56	9.56	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART6	413570	3728231	0.01495	10.47	10.47	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART6	413450	3728291	0.01489	9.66	9.66	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART6	413510	3728291	0.01485	9.61	9.61	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART6	413570	3728291	0.01481	9.76	9.76	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART6	413330	3728351	0.01506	4.25	9.7	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART6	413450	3728351	0.01473	9.49	9.49	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART6	413510	3728351	0.01468	9.61	9.61	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART6	413570	3728351	0.01463	10.02	10.02	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART1	411944	3727049	0.02125	5.1	5.1	0	PERIOD	P2D	43824		0.128	6.48E-02
UCART1	412004	3727049	0.02121	5.24	5.24	0	PERIOD	P2D	43824		0.128	6.48E-02
UCART1	412064	3727049	0.02118	5.29	5.29	0	PERIOD	P2D	43824		0.128	6.48E-02
UCART1	412124	3727049	0.02114	5.39	5.39	0	PERIOD	P2D	43824		0.128	6.48E-02
UCART1	412184	3727049	0.0211	5.53	5.53	0	PERIOD	P2D	43824		0.127	6.48E-02
UCART1	411944	3727109	0.0209	5.53	5.53	0	PERIOD	P2D	43824		0.126	6.48E-02
UCART1	412004	3727109	0.02087	5.47	5.47	0	PERIOD	P2D	43824		0.126	6.48E-02
UCART1	412064	3727109	0.02083	5.87	5.87	0	PERIOD	P2D	43824		0.126	6.48E-02
UCART1	412124	3727109	0.02079	5.73	5.73	0	PERIOD	P2D	43824		0.125	6.48E-02
UCART1	412184	3727109	0.02076	5.73	5.73	0	PERIOD	P2D	43824		0.125	6.48E-02
UCART1	411944	3727169	0.02056	5.52	5.52	0	PERIOD	P2D	43824		0.124	6.48E-02
UCART1	412004	3727169	0.02053	5.58	5.58	0	PERIOD	P2D	43824		0.124	6.48E-02
UCART1	412064	3727169	0.0205	5.71	5.71	0	PERIOD	P2D	43824		0.124	6.48E-02
UCART1	412124	3727169	0.02046	5.89	5.89	0	PERIOD	P2D	43824		0.123	6.48E-02
UCART1	412184	3727169	0.02043	5.87	5.87	0	PERIOD	P2D	43824		0.123	6.48E-02
UCART1	411944	3727229	0.02024	5.17	5.17	0	PERIOD	P2D	43824		0.122	6.48E-02
UCART1	412004	3727229	0.02021	5.62	5.62	0	PERIOD	P2D	43824		0.122	6.48E-02
UCART1	412064	3727229	0.02018	5.66	5.66	0	PERIOD	P2D	43824		0.122	6.48E-02
UCART1	412124	3727229	0.02014	5.72	5.72	0	PERIOD	P2D	43824		0.122	6.48E-02
UCART1	412184	3727229	0.02011	5.76	5.76	0	PERIOD	P2D	43824		0.121	6.48E-02
UCART1	411944	3727289	0.01993	5.01	5.01	0	PERIOD	P2D	43824		0.120	6.48E-02
UCART1	412004	3727289	0.01989	5.55	5.55	0	PERIOD	P2D	43824		0.120	6.48E-02

OCSD Biosolids Master Plan
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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART1	412064	3727289	0.01987	5.53	5.53	0	PERIOD	P2D	43824		0.120	6.48E-02
UCART1	412124	3727289	0.01983	5.68	5.68	0	PERIOD	P2D	43824		0.120	6.48E-02
UCART1	412184	3727289	0.0198	5.64	5.64	0	PERIOD	P2D	43824		0.119	6.48E-02
UCART1	411944	3727349	0.01962	5.04	5.04	0	PERIOD	P2D	43824		0.118	6.48E-02
UCART1	412004	3727349	0.01959	5.43	5.43	0	PERIOD	P2D	43824		0.118	6.48E-02
UCART1	412064	3727349	0.01956	5.5	5.5	0	PERIOD	P2D	43824		0.118	6.48E-02
UCART1	412124	3727349	0.01953	5.59	5.59	0	PERIOD	P2D	43824		0.118	6.48E-02
UCART1	412184	3727349	0.0195	5.59	5.59	0	PERIOD	P2D	43824		0.118	6.48E-02
UCART1	411944	3727409	0.01933	4.62	4.62	0	PERIOD	P2D	43824		0.117	6.48E-02
UCART1	412004	3727409	0.01931	4.69	4.69	0	PERIOD	P2D	43824		0.117	6.48E-02
UCART1	412064	3727409	0.01928	4.77	4.77	0	PERIOD	P2D	43824		0.116	6.48E-02
UCART1	412124	3727409	0.01925	4.85	4.85	0	PERIOD	P2D	43824		0.116	6.48E-02
UCART1	412184	3727409	0.01922	4.92	4.92	0	PERIOD	P2D	43824		0.116	6.48E-02
UCART1	411944	3727469	0.01903	5.5	5.5	0	PERIOD	P2D	43824		0.115	6.48E-02
UCART1	412004	3727469	0.019	5.68	5.68	0	PERIOD	P2D	43824		0.115	6.48E-02
UCART1	412064	3727469	0.01898	5.69	5.69	0	PERIOD	P2D	43824		0.115	6.48E-02
UCART1	412124	3727469	0.01895	5.82	5.82	0	PERIOD	P2D	43824		0.114	6.48E-02
UCART1	412184	3727469	0.01892	5.86	5.86	0	PERIOD	P2D	43824		0.114	6.48E-02
UCART1	411944	3727529	0.01876	4.6	4.6	0	PERIOD	P2D	43824		0.113	6.48E-02
UCART1	412004	3727529	0.01873	5.1	5.1	0	PERIOD	P2D	43824		0.113	6.48E-02
UCART1	412064	3727529	0.01869	5.9	5.9	0	PERIOD	P2D	43824		0.113	6.48E-02
UCART1	412124	3727529	0.01867	5.96	5.96	0	PERIOD	P2D	43824		0.113	6.48E-02
UCART1	412184	3727529	0.01864	6.1	6.1	0	PERIOD	P2D	43824		0.112	6.48E-02
UCART1	411944	3727589	0.01848	4.97	4.97	0	PERIOD	P2D	43824		0.112	6.48E-02
UCART1	412004	3727589	0.01845	5.48	5.48	0	PERIOD	P2D	43824		0.111	6.48E-02
UCART1	412064	3727589	0.01842	6.11	6.11	0	PERIOD	P2D	43824		0.111	6.48E-02
UCART1	412124	3727589	0.0184	5.97	5.97	0	PERIOD	P2D	43824		0.111	6.48E-02
UCART1	412184	3727589	0.01836	6.63	6.63	0	PERIOD	P2D	43824		0.111	6.48E-02
UCART1	411944	3727649	0.01821	4.78	4.78	0	PERIOD	P2D	43824		0.110	6.48E-02
UCART1	412004	3727649	0.01818	5.44	5.44	0	PERIOD	P2D	43824		0.110	6.48E-02
UCART1	412064	3727649	0.01816	5.43	5.43	0	PERIOD	P2D	43824		0.110	6.48E-02
UCART1	412124	3727649	0.01813	6.42	6.42	0	PERIOD	P2D	43824		0.109	6.48E-02
UCART1	412184	3727649	0.0181	6.5	6.5	0	PERIOD	P2D	43824		0.109	6.48E-02
UCART1	411944	3727709	0.01795	4.69	4.69	0	PERIOD	P2D	43824		0.108	6.48E-02
UCART1	412004	3727709	0.01793	5.15	5.15	0	PERIOD	P2D	43824		0.108	6.48E-02
UCART1	412064	3727709	0.0179	5.59	5.59	0	PERIOD	P2D	43824		0.108	6.48E-02
UCART1	412124	3727709	0.01788	5.74	5.74	0	PERIOD	P2D	43824		0.108	6.48E-02
UCART1	412184	3727709	0.01785	6	6	0	PERIOD	P2D	43824		0.108	6.48E-02
UCART1	411944	3727769	0.01769	5.09	5.09	0	PERIOD	P2D	43824		0.107	6.48E-02
UCART1	412004	3727769	0.01767	5.55	5.55	0	PERIOD	P2D	43824		0.107	6.48E-02
UCART1	412064	3727769	0.01764	6.11	6.11	0	PERIOD	P2D	43824		0.106	6.48E-02
UCART1	412124	3727769	0.01763	5.91	5.91	0	PERIOD	P2D	43824		0.106	6.48E-02
UCART1	412184	3727769	0.0176	6.55	6.55	0	PERIOD	P2D	43824		0.106	6.48E-02
UCART1	411944	3727829	0.01744	5.38	5.38	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART1	412004	3727829	0.01742	5.92	5.92	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART1	412064	3727829	0.0174	5.84	5.84	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART1	412124	3727829	0.01739	5.65	5.65	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART1	412184	3727829	0.01736	6.01	6.01	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART1	411944	3727889	0.01719	6.16	6.16	0	PERIOD	P2D	43824		0.104	6.48E-02
UCART1	412004	3727889	0.01717	6.22	6.22	0	PERIOD	P2D	43824		0.104	6.48E-02
UCART1	412064	3727889	0.01716	6.36	6.36	0	PERIOD	P2D	43824		0.104	6.48E-02
UCART1	412124	3727889	0.01714	6.04	6.04	0	PERIOD	P2D	43824		0.103	6.48E-02
UCART1	412184	3727889	0.01711	6.68	6.68	0	PERIOD	P2D	43824		0.103	6.48E-02
UCART1	411944	3727949	0.01695	6.57	6.57	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART1	412004	3727949	0.01693	6.69	6.69	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART1	412064	3727949	0.01692	6.64	6.64	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART1	412124	3727949	0.01691	6.23	6.23	0	PERIOD	P2D	43824		0.102	6.48E-02

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART1	412184	3727949	0.01688	6.88	6.88	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART1	411944	3728009	0.01672	6.41	6.41	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART1	412004	3728009	0.01671	6.52	6.52	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART1	412064	3728009	0.01669	6.86	6.86	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART1	412124	3728009	0.01668	6.12	6.12	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART1	412184	3728009	0.01665	6.99	6.99	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART1	411944	3728069	0.0165	5.8	5.8	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART1	412004	3728069	0.01649	5.86	5.86	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART1	412064	3728069	0.01648	5.91	5.91	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART1	412124	3728069	0.01646	6.08	6.08	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART1	412184	3728069	0.01643	6.95	6.95	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART1	411944	3728129	0.01628	6.55	6.55	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART1	412004	3728129	0.01627	6.65	6.65	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART1	412064	3728129	0.01625	6.66	6.66	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART1	412124	3728129	0.01624	6.7	6.7	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART1	412184	3728129	0.01622	6.73	6.73	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART1	411944	3728189	0.01606	6.54	6.54	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART1	412004	3728189	0.01605	6.67	6.67	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART1	412064	3728189	0.01604	6.67	6.67	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART1	412124	3728189	0.01603	6.61	6.61	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART1	412184	3728189	0.01602	6.15	6.15	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART1	411944	3728249	0.01587	5.3	5.3	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART1	412004	3728249	0.01586	5.38	5.38	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART1	412064	3728249	0.01585	5.49	5.49	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART1	412124	3728249	0.01584	5.57	5.57	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART1	412184	3728249	0.01582	5.74	5.74	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART1	411944	3728309	0.01566	6.3	6.3	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART1	412004	3728309	0.01565	6.48	6.48	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART1	412064	3728309	0.01563	6.61	6.61	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART1	412124	3728309	0.01563	6.21	6.21	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART1	412184	3728309	0.01561	6.57	6.57	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART1	411944	3728369	0.01545	6.66	6.66	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART1	412004	3728369	0.01545	6.63	6.63	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART1	412064	3728369	0.01544	6.55	6.55	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART1	412124	3728369	0.01543	6.35	6.35	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART1	412184	3728369	0.01541	6.67	6.67	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART1	411944	3728429	0.01526	6.7	6.7	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART1	412004	3728429	0.01525	6.48	6.48	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART1	412064	3728429	0.01524	6.63	6.63	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART1	412124	3728429	0.01523	6.53	6.53	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART1	412184	3728429	0.01522	6.84	6.84	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART1	411944	3728489	0.01507	6.89	6.89	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART1	412004	3728489	0.01506	6.49	6.49	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART1	412064	3728489	0.01505	6.87	6.87	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART1	412124	3728489	0.01504	6.94	6.94	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART1	412184	3728489	0.01503	6.99	6.99	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART1	411944	3728549	0.01488	6.91	6.91	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART1	412004	3728549	0.01488	6.66	6.66	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART1	412064	3728549	0.01487	6.95	6.95	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART1	412124	3728549	0.01486	7.1	7.1	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART1	412184	3728549	0.01484	7.13	7.13	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART1	411944	3728609	0.0147	6.56	6.56	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART1	412004	3728609	0.01469	6.81	6.81	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART1	412064	3728609	0.01468	7.24	7.24	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART1	412124	3728609	0.01467	7.2	7.2	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART1	412184	3728609	0.01466	7.27	7.27	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART1	411944	3728669	0.01452	6.59	6.59	0	PERIOD	P2D	43824		0.088	6.48E-02

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UCART1	412004	3728669	0.01452	6.74	6.74	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART1	412064	3728669	0.01451	6.9	6.9	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART1	412124	3728669	0.0145	6.94	6.94	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART1	412184	3728669	0.01449	7.11	7.11	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART1	411944	3728729	0.01435	6.62	6.62	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART1	412004	3728729	0.01434	6.92	6.92	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART1	412064	3728729	0.01434	6.47	6.47	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART1	412124	3728729	0.01433	6.96	6.96	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART1	412184	3728729	0.01432	7.03	7.03	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART1	411944	3728789	0.01418	6.69	6.69	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART1	412004	3728789	0.01418	6.43	6.43	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART1	412064	3728789	0.01418	6.19	6.19	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART1	412124	3728789	0.01417	6.46	6.46	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART1	412184	3728789	0.01415	7.12	7.12	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART1	411944	3728849	0.01401	6.73	6.73	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART1	412004	3728849	0.01401	6.56	6.56	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART1	412064	3728849	0.014	6.93	6.93	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART1	412124	3728849	0.014	6.95	6.95	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART1	412184	3728849	0.01399	6.78	6.78	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART1	411944	3728909	0.01385	6.96	6.96	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART1	412004	3728909	0.01385	6.69	6.69	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART1	412064	3728909	0.01384	7.17	7.17	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART1	412124	3728909	0.01383	7.26	7.26	0	PERIOD	P2D	43824		0.083	6.48E-02
UCART1	412184	3728909	0.01381	7.61	7.61	0	PERIOD	P2D	43824		0.083	6.48E-02
UCART1	411944	3728969	0.01368	7.21	7.21	0	PERIOD	P2D	43824		0.083	6.48E-02
UCART1	412004	3728969	0.01369	6.82	6.82	0	PERIOD	P2D	43824		0.083	6.48E-02
UCART1	412064	3728969	0.01367	7.7	7.7	0	PERIOD	P2D	43824		0.082	6.48E-02
UCART1	412124	3728969	0.01366	7.63	7.63	0	PERIOD	P2D	43824		0.082	6.48E-02
UCART1	412184	3728969	0.01365	7.68	7.68	0	PERIOD	P2D	43824		0.082	6.48E-02
UCART1	411944	3729029	0.01352	7.32	7.32	0	PERIOD	P2D	43824		0.082	6.48E-02
UCART1	412004	3729029	0.01352	7.52	7.52	0	PERIOD	P2D	43824		0.082	6.48E-02
UCART1	412064	3729029	0.01351	7.61	7.61	0	PERIOD	P2D	43824		0.082	6.48E-02
UCART1	412124	3729029	0.0135	7.68	7.68	0	PERIOD	P2D	43824		0.081	6.48E-02
UCART1	412184	3729029	0.01349	7.83	7.83	0	PERIOD	P2D	43824		0.081	6.48E-02
UCART1	411944	3729089	0.01337	7.43	7.43	0	PERIOD	P2D	43824		0.081	6.48E-02
UCART1	412004	3729089	0.01337	7.5	7.5	0	PERIOD	P2D	43824		0.081	6.48E-02
UCART1	412064	3729089	0.01336	7.52	7.52	0	PERIOD	P2D	43824		0.081	6.48E-02
UCART1	412124	3729089	0.01335	7.68	7.68	0	PERIOD	P2D	43824		0.081	6.48E-02
UCART1	412184	3729089	0.01335	7.67	7.67	0	PERIOD	P2D	43824		0.081	6.48E-02
UCART1	411944	3729149	0.01323	6.93	6.93	0	PERIOD	P2D	43824		0.080	6.48E-02
UCART1	412004	3729149	0.01322	7.23	7.23	0	PERIOD	P2D	43824		0.080	6.48E-02
UCART1	412064	3729149	0.01322	7	7	0	PERIOD	P2D	43824		0.080	6.48E-02
UCART1	412124	3729149	0.0132	7.82	7.82	0	PERIOD	P2D	43824		0.080	6.48E-02
UCART1	412184	3729149	0.01319	7.84	7.84	0	PERIOD	P2D	43824		0.080	6.48E-02
UCART1	411944	3729209	0.01308	7.1	7.1	0	PERIOD	P2D	43824		0.079	6.48E-02
UCART1	412004	3729209	0.01307	7.75	7.75	0	PERIOD	P2D	43824		0.079	6.48E-02
UCART1	412064	3729209	0.01306	7.82	7.82	0	PERIOD	P2D	43824		0.079	6.48E-02
UCART1	412124	3729209	0.01306	7.62	7.62	0	PERIOD	P2D	43824		0.079	6.48E-02
UCART1	412184	3729209	0.01306	7.56	7.56	0	PERIOD	P2D	43824		0.079	6.48E-02
UCART1	411944	3729269	0.01293	7.38	7.38	0	PERIOD	P2D	43824		0.078	6.48E-02
UCART1	412004	3729269	0.01292	7.77	7.77	0	PERIOD	P2D	43824		0.078	6.48E-02
UCART1	412064	3729269	0.01292	7.81	7.81	0	PERIOD	P2D	43824		0.078	6.48E-02
UCART1	412124	3729269	0.01291	7.88	7.88	0	PERIOD	P2D	43824		0.078	6.48E-02
UCART1	412184	3729269	0.0129	7.93	7.93	0	PERIOD	P2D	43824		0.078	6.48E-02
UCART3	412248	3727055	0.02101	5.68	5.68	0	PERIOD	P2D	43824		0.127	6.48E-02
UCART3	412308	3727055	0.02097	5.63	5.63	0	PERIOD	P2D	43824		0.127	6.48E-02
UCART3	412368	3727055	0.02093	5.57	5.57	0	PERIOD	P2D	43824		0.126	6.48E-02

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART3	412248	3727115	0.02068	5.51	5.51	0	PERIOD	P2D	43824		0.125	6.48E-02
UCART3	412308	3727115	0.02063	5.88	5.88	0	PERIOD	P2D	43824		0.124	6.48E-02
UCART3	412368	3727115	0.02059	5.85	5.85	0	PERIOD	P2D	43824		0.124	6.48E-02
UCART3	412248	3727175	0.02036	5.2	5.2	0	PERIOD	P2D	43824		0.123	6.48E-02
UCART3	412308	3727175	0.02032	5.29	5.29	0	PERIOD	P2D	43824		0.123	6.48E-02
UCART3	412368	3727175	0.02027	5.6	5.6	0	PERIOD	P2D	43824		0.122	6.48E-02
UCART3	412248	3727235	0.02005	5.18	5.18	0	PERIOD	P2D	43824		0.121	6.48E-02
UCART3	412308	3727235	0.02	5.53	5.53	0	PERIOD	P2D	43824		0.121	6.48E-02
UCART3	412368	3727235	0.01996	5.74	5.74	0	PERIOD	P2D	43824		0.120	6.48E-02
UCART3	412248	3727295	0.01974	5.22	5.22	0	PERIOD	P2D	43824		0.119	6.48E-02
UCART3	412308	3727295	0.01969	5.87	5.87	0	PERIOD	P2D	43824		0.119	6.48E-02
UCART3	412368	3727295	0.01966	5.87	5.87	0	PERIOD	P2D	43824		0.119	6.48E-02
UCART3	412248	3727355	0.01944	5.11	5.11	0	PERIOD	P2D	43824		0.117	6.48E-02
UCART3	412308	3727355	0.0194	5.84	5.84	0	PERIOD	P2D	43824		0.117	6.48E-02
UCART3	412368	3727355	0.01936	5.99	5.99	0	PERIOD	P2D	43824		0.117	6.48E-02
UCART3	412248	3727415	0.01915	5.3	5.3	0	PERIOD	P2D	43824		0.116	6.48E-02
UCART3	412308	3727415	0.01911	5.61	5.61	0	PERIOD	P2D	43824		0.115	6.48E-02
UCART3	412368	3727415	0.01907	5.98	5.98	0	PERIOD	P2D	43824		0.115	6.48E-02
UCART3	412248	3727475	0.01886	6.04	6.04	0	PERIOD	P2D	43824		0.114	6.48E-02
UCART3	412308	3727475	0.01882	6.16	6.16	0	PERIOD	P2D	43824		0.114	6.48E-02
UCART3	412368	3727475	0.01879	6	6	0	PERIOD	P2D	43824		0.113	6.48E-02
UCART3	412248	3727535	0.01858	5.96	5.96	0	PERIOD	P2D	43824		0.112	6.48E-02
UCART3	412308	3727535	0.01855	5.98	5.98	0	PERIOD	P2D	43824		0.112	6.48E-02
UCART3	412368	3727535	0.01852	6.17	6.17	0	PERIOD	P2D	43824		0.112	6.48E-02
UCART3	412248	3727595	0.01831	6.48	6.48	0	PERIOD	P2D	43824		0.110	6.48E-02
UCART3	412308	3727595	0.01828	6.37	6.37	0	PERIOD	P2D	43824		0.110	6.48E-02
UCART3	412368	3727595	0.01825	6.27	6.27	0	PERIOD	P2D	43824		0.110	6.48E-02
UCART3	412248	3727655	0.01805	6.71	6.71	0	PERIOD	P2D	43824		0.109	6.48E-02
UCART3	412308	3727655	0.01802	6.56	6.56	0	PERIOD	P2D	43824		0.109	6.48E-02
UCART3	412368	3727655	0.01799	6.36	6.36	0	PERIOD	P2D	43824		0.109	6.48E-02
UCART2	412205	3727709	0.01784	6.08	6.08	0	PERIOD	P2D	43824		0.108	6.48E-02
UCART2	412235	3727709	0.01783	6.11	6.11	0	PERIOD	P2D	43824		0.108	6.48E-02
UCART2	412265	3727709	0.01781	6.54	6.54	0	PERIOD	P2D	43824		0.107	6.48E-02
UCART2	412295	3727709	0.0178	6.68	6.68	0	PERIOD	P2D	43824		0.107	6.48E-02
UCART2	412325	3727709	0.01779	6.15	6.15	0	PERIOD	P2D	43824		0.107	6.48E-02
UCART2	412355	3727709	0.01777	6.69	6.69	0	PERIOD	P2D	43824		0.107	6.48E-02
UCART2	412205	3727739	0.01771	6.72	6.72	0	PERIOD	P2D	43824		0.107	6.48E-02
UCART2	412235	3727739	0.0177	6.74	6.74	0	PERIOD	P2D	43824		0.107	6.48E-02
UCART2	412265	3727739	0.01768	6.81	6.81	0	PERIOD	P2D	43824		0.107	6.48E-02
UCART2	412295	3727739	0.01767	6.72	6.72	0	PERIOD	P2D	43824		0.107	6.48E-02
UCART2	412325	3727739	0.01766	6.22	6.22	0	PERIOD	P2D	43824		0.107	6.48E-02
UCART2	412355	3727739	0.01764	6.74	6.74	0	PERIOD	P2D	43824		0.106	6.48E-02
UCART2	412205	3727769	0.01759	6.48	6.48	0	PERIOD	P2D	43824		0.106	6.48E-02
UCART2	412235	3727769	0.01758	6.53	6.53	0	PERIOD	P2D	43824		0.106	6.48E-02
UCART2	412265	3727769	0.01756	6.61	6.61	0	PERIOD	P2D	43824		0.106	6.48E-02
UCART2	412295	3727769	0.01755	6.56	6.56	0	PERIOD	P2D	43824		0.106	6.48E-02
UCART2	412325	3727769	0.01754	6.2	6.2	0	PERIOD	P2D	43824		0.106	6.48E-02
UCART2	412355	3727769	0.01752	6.82	6.82	0	PERIOD	P2D	43824		0.106	6.48E-02
UCART2	412205	3727799	0.01747	6.26	6.26	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART2	412235	3727799	0.01746	6.26	6.26	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART2	412265	3727799	0.01744	6.34	6.34	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART2	412295	3727799	0.01743	6.34	6.34	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART2	412325	3727799	0.01742	6.39	6.39	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART2	412355	3727799	0.0174	6.63	6.63	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART2	412205	3727829	0.01735	6	6	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART2	412235	3727829	0.01734	6.01	6.01	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART2	412265	3727829	0.01733	6.04	6.04	0	PERIOD	P2D	43824		0.105	6.48E-02

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UCART2	412295	3727829	0.01731	6.09	6.09	0	PERIOD	P2D	43824		0.104	6.48E-02
UCART2	412325	3727829	0.0173	6.13	6.13	0	PERIOD	P2D	43824		0.104	6.48E-02
UCART2	412355	3727829	0.01729	6.16	6.16	0	PERIOD	P2D	43824		0.104	6.48E-02
UCART2	412205	3727859	0.01723	5.93	5.93	0	PERIOD	P2D	43824		0.104	6.48E-02
UCART2	412235	3727859	0.01722	6.45	6.45	0	PERIOD	P2D	43824		0.104	6.48E-02
UCART2	412265	3727859	0.0172	6.48	6.48	0	PERIOD	P2D	43824		0.104	6.48E-02
UCART2	412295	3727859	0.01719	6.58	6.58	0	PERIOD	P2D	43824		0.104	6.48E-02
UCART2	412325	3727859	0.01718	6.62	6.62	0	PERIOD	P2D	43824		0.104	6.48E-02
UCART2	412355	3727859	0.01716	6.57	6.57	0	PERIOD	P2D	43824		0.104	6.48E-02
UCART2	412205	3727889	0.01711	6.25	6.25	0	PERIOD	P2D	43824		0.103	6.48E-02
UCART2	412235	3727889	0.0171	6.63	6.63	0	PERIOD	P2D	43824		0.103	6.48E-02
UCART2	412265	3727889	0.01708	6.69	6.69	0	PERIOD	P2D	43824		0.103	6.48E-02
UCART2	412295	3727889	0.01707	6.76	6.76	0	PERIOD	P2D	43824		0.103	6.48E-02
UCART2	412325	3727889	0.01706	6.71	6.71	0	PERIOD	P2D	43824		0.103	6.48E-02
UCART2	412355	3727889	0.01705	6.79	6.79	0	PERIOD	P2D	43824		0.103	6.48E-02
UCART2	412205	3727919	0.01699	6.36	6.36	0	PERIOD	P2D	43824		0.103	6.48E-02
UCART2	412235	3727919	0.01698	6.66	6.66	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART2	412265	3727919	0.01697	6.64	6.64	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART2	412295	3727919	0.01696	6.65	6.65	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART2	412325	3727919	0.01694	6.68	6.68	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART2	412355	3727919	0.01693	6.79	6.79	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART2	412205	3727949	0.01688	6.45	6.45	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART2	412235	3727949	0.01686	6.96	6.96	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART2	412265	3727949	0.01685	7.03	7.03	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART2	412295	3727949	0.01684	7.06	7.06	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART2	412325	3727949	0.01683	7.07	7.07	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART2	412355	3727949	0.01681	7.1	7.1	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART2	412205	3727979	0.01676	6.48	6.48	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART2	412235	3727979	0.01675	6.79	6.79	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART2	412265	3727979	0.01674	6.77	6.77	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART2	412295	3727979	0.01673	6.79	6.79	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART2	412325	3727979	0.01672	6.84	6.84	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART2	412355	3727979	0.0167	6.95	6.95	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART2	412205	3728009	0.01665	6.48	6.48	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART2	412235	3728009	0.01664	7.02	7.02	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART2	412265	3728009	0.01663	7.03	7.03	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART2	412295	3728009	0.01661	7.11	7.11	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART2	412325	3728009	0.0166	7.1	7.1	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART2	412355	3728009	0.01659	7.09	7.09	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART2	412205	3728039	0.01654	6.41	6.41	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART2	412235	3728039	0.01653	6.89	6.89	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART2	412265	3728039	0.01652	6.99	6.99	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART2	412295	3728039	0.01651	7.02	7.02	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART2	412325	3728039	0.01649	7.11	7.11	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART2	412355	3728039	0.01648	7.17	7.17	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART2	412205	3728069	0.01643	6.38	6.38	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART2	412235	3728069	0.01643	6.29	6.29	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART2	412265	3728069	0.01641	6.36	6.36	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART2	412295	3728069	0.0164	6.45	6.45	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART2	412325	3728069	0.01639	6.49	6.49	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART2	412355	3728069	0.01638	6.43	6.43	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART2	412205	3728099	0.01633	6.31	6.31	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART2	412235	3728099	0.01631	6.87	6.87	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART2	412265	3728099	0.0163	6.93	6.93	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART2	412295	3728099	0.01629	6.93	6.93	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART2	412325	3728099	0.01628	7.02	7.02	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART2	412355	3728099	0.01627	7.12	7.12	0	PERIOD	P2D	43824		0.098	6.48E-02

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UCART2	412205	3728129	0.01622	6.18	6.18	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART2	412235	3728129	0.01621	6.78	6.78	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART2	412265	3728129	0.0162	6.83	6.83	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART2	412295	3728129	0.01619	6.85	6.85	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART2	412325	3728129	0.01617	6.86	6.86	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART2	412355	3728129	0.01616	6.84	6.84	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART2	412205	3728159	0.01612	5.99	5.99	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART2	412235	3728159	0.01611	6.14	6.14	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART2	412265	3728159	0.0161	6.21	6.21	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART2	412295	3728159	0.01609	6.24	6.24	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART2	412325	3728159	0.01608	6.33	6.33	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART2	412355	3728159	0.01606	6.47	6.47	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART2	412205	3728189	0.01601	6.42	6.42	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART2	412235	3728189	0.016	6.72	6.72	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART2	412265	3728189	0.01599	6.81	6.81	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART2	412295	3728189	0.01598	6.84	6.84	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART2	412325	3728189	0.01597	6.91	6.91	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART2	412355	3728189	0.01596	6.92	6.92	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART2	412205	3728219	0.01591	6.53	6.53	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART2	412235	3728219	0.0159	6.61	6.61	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART2	412265	3728219	0.01589	6.68	6.68	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART2	412295	3728219	0.01588	6.69	6.69	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART2	412325	3728219	0.01587	6.68	6.68	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART2	412355	3728219	0.01586	6.7	6.7	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART2	412205	3728249	0.01581	5.71	5.71	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART2	412235	3728249	0.0158	5.84	5.84	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART2	412265	3728249	0.01579	5.86	5.86	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART2	412295	3728249	0.01578	5.87	5.87	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART2	412325	3728249	0.01577	5.89	5.89	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART2	412355	3728249	0.01576	6.01	6.01	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART2	412205	3728279	0.01571	6	6	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART2	412235	3728279	0.01569	6.7	6.7	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART2	412265	3728279	0.01568	6.75	6.75	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART2	412295	3728279	0.01567	6.9	6.9	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART2	412325	3728279	0.01566	6.87	6.87	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART2	412355	3728279	0.01565	6.8	6.8	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART2	412205	3728309	0.01561	5.96	5.96	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART2	412235	3728309	0.01559	6.68	6.68	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART2	412265	3728309	0.01559	6.61	6.61	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART2	412295	3728309	0.01558	6.75	6.75	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART2	412325	3728309	0.01556	6.91	6.91	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART2	412355	3728309	0.01556	6.79	6.79	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART2	412205	3728339	0.01551	5.97	5.97	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART2	412235	3728339	0.0155	6.08	6.08	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART2	412265	3728339	0.01549	6.18	6.18	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART2	412295	3728339	0.01548	6.24	6.24	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART2	412325	3728339	0.01547	6.3	6.3	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART2	412355	3728339	0.01546	6.48	6.48	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART2	412205	3728369	0.01541	6.02	6.02	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART2	412235	3728369	0.0154	6.6	6.6	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART2	412265	3728369	0.01539	6.88	6.88	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART2	412295	3728369	0.01538	6.94	6.94	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART2	412325	3728369	0.01537	6.96	6.96	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART2	412355	3728369	0.01536	6.97	6.97	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART2	412205	3728399	0.01532	6.06	6.06	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART2	412235	3728399	0.0153	6.89	6.89	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART2	412265	3728399	0.01529	6.94	6.94	0	PERIOD	P2D	43824		0.092	6.48E-02

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412295	3728399	0.01528	6.98	6.98	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART2	412325	3728399	0.01527	7.01	7.01	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART2	412355	3728399	0.01527	6.92	6.92	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART2	412205	3728429	0.01522	6.19	6.19	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART2	412235	3728429	0.01521	6.28	6.28	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART2	412265	3728429	0.0152	6.35	6.35	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART2	412295	3728429	0.01519	6.41	6.41	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART2	412325	3728429	0.01518	6.48	6.48	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART2	412355	3728429	0.01518	6.51	6.51	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART2	412205	3728459	0.01513	6.24	6.24	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART2	412235	3728459	0.01511	7.01	7.01	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART2	412265	3728459	0.0151	7.07	7.07	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART2	412295	3728459	0.01509	7.06	7.06	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART2	412325	3728459	0.01509	6.98	6.98	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART2	412355	3728459	0.01508	6.98	6.98	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART2	412205	3728489	0.01503	6.34	6.34	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART2	412235	3728489	0.01502	7.01	7.01	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART2	412265	3728489	0.01501	7.09	7.09	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART2	412295	3728489	0.015	7.08	7.08	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART2	412325	3728489	0.01499	7.13	7.13	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART2	412355	3728489	0.01498	7.06	7.06	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART2	412205	3728519	0.01494	6.45	6.45	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART2	412235	3728519	0.01493	6.8	6.8	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART2	412265	3728519	0.01492	6.93	6.93	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART2	412295	3728519	0.01491	6.91	6.91	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART2	412325	3728519	0.0149	6.81	6.81	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART2	412355	3728519	0.01489	6.92	6.92	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART2	412205	3728549	0.01485	6.54	6.54	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART2	412235	3728549	0.01483	7.22	7.22	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART2	412265	3728549	0.01482	7.25	7.25	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART2	412295	3728549	0.01481	7.3	7.3	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART2	412325	3728549	0.0148	7.31	7.31	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART2	412355	3728549	0.0148	7.26	7.26	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART2	412205	3728579	0.01475	6.62	6.62	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART2	412235	3728579	0.01474	7.2	7.2	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART2	412265	3728579	0.01473	7.2	7.2	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART2	412295	3728579	0.01472	7.2	7.2	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART2	412325	3728579	0.01472	7.17	7.17	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART2	412355	3728579	0.01471	7.14	7.14	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART2	412205	3728609	0.01467	6.69	6.69	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART2	412235	3728609	0.01466	7.05	7.05	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART2	412265	3728609	0.01465	7.07	7.07	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART2	412295	3728609	0.01464	7.17	7.17	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART2	412325	3728609	0.01463	7.23	7.23	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART2	412355	3728609	0.01462	7.2	7.2	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART2	412205	3728639	0.01458	6.7	6.7	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART2	412235	3728639	0.01457	7.04	7.04	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART2	412265	3728639	0.01456	7.01	7.01	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART2	412295	3728639	0.01455	7.1	7.1	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART2	412325	3728639	0.01455	7	7	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART2	412355	3728639	0.01454	7.09	7.09	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART2	412205	3728669	0.01449	7.11	7.11	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART2	412235	3728669	0.01447	7.19	7.19	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART2	412265	3728669	0.01447	7.25	7.25	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART2	412295	3728669	0.01446	7.32	7.32	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART2	412325	3728669	0.01445	7.31	7.31	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART2	412355	3728669	0.01444	7.21	7.21	0	PERIOD	P2D	43824		0.087	6.48E-02

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412205	3728699	0.01441	6.39	6.39	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART2	412235	3728699	0.0144	6.44	6.44	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART2	412265	3728699	0.01439	6.49	6.49	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART2	412295	3728699	0.01439	6.57	6.57	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART2	412325	3728699	0.01438	6.63	6.63	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART2	412355	3728699	0.01437	7	7	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART2	412205	3728729	0.01431	7.12	7.12	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART2	412235	3728729	0.01431	7.18	7.18	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART2	412265	3728729	0.0143	7.27	7.27	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART2	412295	3728729	0.01429	7.34	7.34	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART2	412325	3728729	0.01428	7.39	7.39	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART2	412355	3728729	0.01427	7.33	7.33	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART2	412205	3728759	0.01422	7.22	7.22	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART2	412235	3728759	0.01422	7.3	7.3	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART2	412265	3728759	0.01421	7.28	7.28	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART2	412295	3728759	0.0142	7.39	7.39	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART2	412325	3728759	0.0142	7.36	7.36	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART2	412355	3728759	0.01419	7.41	7.41	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART2	412205	3728789	0.01414	7.22	7.22	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART2	412235	3728789	0.01413	7.25	7.25	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART2	412265	3728789	0.01413	7.3	7.3	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART2	412295	3728789	0.01412	7.27	7.27	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART2	412325	3728789	0.01412	7.16	7.16	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART2	412355	3728789	0.01411	7.32	7.32	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART4	412234	3728850	0.01398	6.87	6.87	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART4	412294	3728850	0.01396	6.98	6.98	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART4	412354	3728850	0.01394	7.32	7.32	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART4	412234	3728910	0.01379	7.81	7.81	0	PERIOD	P2D	43824		0.083	6.48E-02
UCART4	412294	3728910	0.01377	7.97	7.97	0	PERIOD	P2D	43824		0.083	6.48E-02
UCART4	412354	3728910	0.01376	7.84	7.84	0	PERIOD	P2D	43824		0.083	6.48E-02
UCART4	412234	3728970	0.01363	7.84	7.84	0	PERIOD	P2D	43824		0.082	6.48E-02
UCART4	412294	3728970	0.01362	7.86	7.86	0	PERIOD	P2D	43824		0.082	6.48E-02
UCART4	412354	3728970	0.0136	8.05	8.05	0	PERIOD	P2D	43824		0.082	6.48E-02
UCART4	412234	3729030	0.01347	7.93	7.93	0	PERIOD	P2D	43824		0.081	6.48E-02
UCART4	412294	3729030	0.01346	7.96	7.96	0	PERIOD	P2D	43824		0.081	6.48E-02
UCART4	412354	3729030	0.01343	8.17	8.17	0	PERIOD	P2D	43824		0.081	6.48E-02
UCART4	412234	3729090	0.01334	7.63	7.63	0	PERIOD	P2D	43824		0.080	6.48E-02
UCART4	412294	3729090	0.01334	7.28	7.28	0	PERIOD	P2D	43824		0.080	6.48E-02
UCART4	412354	3729090	0.01327	8.32	8.32	0	PERIOD	P2D	43824		0.080	6.48E-02
UCART4	412234	3729150	0.01318	7.92	7.92	0	PERIOD	P2D	43824		0.080	6.48E-02
UCART4	412294	3729150	0.01319	7.26	7.26	0	PERIOD	P2D	43824		0.080	6.48E-02
UCART4	412354	3729150	0.01307	9.65	13.65	0	PERIOD	P2D	43824		0.079	6.48E-02
UCART4	412234	3729210	0.01304	7.8	7.8	0	PERIOD	P2D	43824		0.079	6.48E-02
UCART4	412294	3729210	0.01303	7.82	16.23	0	PERIOD	P2D	43824		0.079	6.48E-02
UCART4	412354	3729210	0.01285	11.97	16.16	0	PERIOD	P2D	43824		0.078	6.48E-02
UCART4	412234	3729270	0.0129	7.6	7.6	0	PERIOD	P2D	43824		0.078	6.48E-02
UCART4	412294	3729270	0.01288	8.06	16.23	0	PERIOD	P2D	43824		0.078	6.48E-02
UCART4	412354	3729270	0.01277	10.25	16.23	0	PERIOD	P2D	43824		0.077	6.48E-02

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth
7.37E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.99E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.97E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.24E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.97E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.35E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.26E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.42E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.82E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.37E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.46E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.24E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.12E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.02E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.82E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.35E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.93E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.49E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.97E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.31E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.06E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.43E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.74E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.96E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.07E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.66E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.88E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.03E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.10E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.10E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.24E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.34E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.40E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.41E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.37E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.88E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.88E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.47E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.48E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.46E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.42E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.16E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.15E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.12E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.08E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.87E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.84E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.67E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.65E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.61E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.50E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.48E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.46E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.43E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.36E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.99E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.66E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.60E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.52E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.41E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.97E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.92E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.86E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.77E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.66E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.36E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.81E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.78E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.74E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.68E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.60E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.47E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.55E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.78E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.44E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.58E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.37E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.60E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.10E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.16E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.92E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.42E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.79E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.33E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.14E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.45E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.90E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.79E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.53E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.91E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.42E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.15E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.58E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.90E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.31E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.17E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.54E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.78E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.02E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.24E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.36E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.42E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.57E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.70E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.79E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.42E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.45E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.83E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.92E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.36E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.70E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.91E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.97E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.00E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.26E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.44E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.52E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.52E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
8.43E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.14E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.28E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.36E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.37E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.32E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.36E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.43E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.45E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.42E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.34E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.67E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.69E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.67E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.62E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.54E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.07E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.06E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.02E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.96E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.87E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.54E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.52E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.47E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.40E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.32E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.09E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.05E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.00E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.93E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.69E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.65E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.59E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.53E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.34E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.30E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.24E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.08E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.04E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.00E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.84E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.81E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.78E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.68E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.61E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.58E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.54E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.50E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.46E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.40E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.37E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.34E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.30E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
2.26E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.22E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.19E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.16E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.12E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.08E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.06E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.03E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.00E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.97E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.93E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.91E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.89E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.86E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.83E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.81E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.78E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.76E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.73E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.70E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.69E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.67E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.64E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.62E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.59E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.60E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.58E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.56E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.54E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.51E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.49E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.50E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.49E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.46E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.44E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.42E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.42E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.40E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.38E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.12E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.98E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.86E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.74E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.93E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.83E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.73E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.63E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.52E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.41E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.57E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.49E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.39E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.98E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.89E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.80E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.70E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.92E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.85E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.77E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.69E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.60E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.52E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.42E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.62E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.55E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.48E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.41E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.27E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.99E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
7.92E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.95E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.89E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.82E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.75E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.68E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.81E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.76E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.71E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.65E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.59E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.52E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.45E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.57E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.52E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.47E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.42E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.36E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.24E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.34E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.99E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.95E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.89E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.84E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
9.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.53E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
9.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.13E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.88E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.69E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.38E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.37E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.37E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.37E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.37E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.88E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.53E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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9.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.34E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
9.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.61E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.61E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
9.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 6B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil	DBR	EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [Birth to 2] (per mil	DBR
10	0	1090	350	0	0	0.85	0	10	0	572

OCSD Biosolids Master Plan
Project 6B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 6B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 6B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 6B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 6B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 6B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 6B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 6B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 6B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 6B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 6B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 6B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 6B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 6B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil	DBR	EF	ED	Inhalation Dose (mg	FAH	Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [Birth to 2] (per mil	DBR
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572

OCSD Biosolids Master Plan
Project 6B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 6B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 6B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 6B Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 6B Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	2.88571E-06	0.72	2.285478714	3	6.856436141	261	350	0	0	0.73
350	5	3.91342E-06	0.72	3.099428069	3	9.298284208	261	350	0	0	0.73
350	5	1.94731E-06	0.72	1.542271706	3	4.626815119	261	350	0	0	0.73
350	5	2.44306E-06	0.72	1.934904816	3	5.804714449	261	350	0	0	0.73
350	5	3.12093E-06	0.72	2.471778297	3	7.41533489	261	350	0	0	0.73
350	5	4.04058E-06	0.72	3.200140876	3	9.600422628	261	350	0	0	0.73
350	5	1.70266E-06	0.72	1.34850968	3	4.045529041	261	350	0	0	0.73
350	5	2.06135E-06	0.72	1.632585367	3	4.897756102	261	350	0	0	0.73
350	5	2.51445E-06	0.72	1.991446398	3	5.974339194	261	350	0	0	0.73
350	5	3.0632E-06	0.72	2.426058263	3	7.278174789	261	350	0	0	0.73
350	5	3.66994E-06	0.72	2.906591306	3	8.719773918	261	350	0	0	0.73
350	5	1.74655E-06	0.72	1.383267365	3	4.149802096	261	350	0	0	0.73
350	5	2.05393E-06	0.72	1.626711962	3	4.880135887	261	350	0	0	0.73
350	5	2.3989E-06	0.72	1.899925873	3	5.699777618	261	350	0	0	0.73
350	5	2.75214E-06	0.72	2.179697078	3	6.539091234	261	350	0	0	0.73
350	5	3.06183E-06	0.72	2.424972085	3	7.274916256	261	350	0	0	0.73
350	5	1.70459E-06	0.72	1.350038375	3	4.050115124	261	350	0	0	0.73
350	5	1.93144E-06	0.72	1.529700206	3	4.589100617	261	350	0	0	0.73
350	5	2.15216E-06	0.72	1.704514466	3	5.113543397	261	350	0	0	0.73
350	5	2.34051E-06	0.72	1.853682865	3	5.561048594	261	350	0	0	0.73
350	5	2.47074E-06	0.72	1.956829514	3	5.870488541	261	350	0	0	0.73
350	5	1.59076E-06	0.72	1.259885629	3	3.779656887	261	350	0	0	0.73
350	5	1.73639E-06	0.72	1.375221605	3	4.125664815	261	350	0	0	0.73
350	5	1.85835E-06	0.72	1.471810959	3	4.415432878	261	350	0	0	0.73
350	5	1.94396E-06	0.72	1.539616605	3	4.618849816	261	350	0	0	0.73
350	5	1.98482E-06	0.72	1.571980677	3	4.71594203	261	350	0	0	0.73
350	5	1.43541E-06	0.72	1.136845837	3	3.410537512	261	350	0	0	0.73
350	5	1.51821E-06	0.72	1.202418785	3	3.607256355	261	350	0	0	0.73
350	5	1.57697E-06	0.72	1.248963509	3	3.746890527	261	350	0	0	0.73
350	5	1.60709E-06	0.72	1.272819189	3	3.818457567	261	350	0	0	0.73
350	5	1.60745E-06	0.72	1.27310079	3	3.819302371	261	350	0	0	0.73
350	5	1.26838E-06	0.72	1.004553421	3	3.013660263	261	350	0	0	0.73
350	5	1.31005E-06	0.72	1.037561153	3	3.11268346	261	350	0	0	0.73
350	5	1.33255E-06	0.72	1.055382513	3	3.166147538	261	350	0	0	0.73
350	5	1.33502E-06	0.72	1.05733361	3	3.172000829	261	350	0	0	0.73
350	5	1.31853E-06	0.72	1.044279363	3	3.13283809	261	350	0	0	0.73
350	5	1.10934E-06	0.72	0.878597041	3	2.635791124	261	350	0	0	0.73
350	5	1.12643E-06	0.72	0.892134033	3	2.676402099	261	350	0	0	0.73
350	5	1.12963E-06	0.72	0.894668448	3	2.684005343	261	350	0	0	0.73
350	5	1.11947E-06	0.72	0.886622687	3	2.659868062	261	350	0	0	0.73
350	5	9.67625E-07	0.72	0.766358683	3	2.299076049	261	350	0	0	0.73
350	5	9.70901E-07	0.72	0.768953441	3	2.306860322	261	350	0	0	0.73
350	5	9.6445E-07	0.72	0.763844383	3	2.291533148	261	350	0	0	0.73
350	5	9.48983E-07	0.72	0.751594712	3	2.254784137	261	350	0	0	0.73
350	5	8.4544E-07	0.72	0.669588299	3	2.008764897	261	350	0	0	0.73
350	5	8.41351E-07	0.72	0.66634988	3	1.999049641	261	350	0	0	0.73
350	5	8.30506E-07	0.72	0.657761031	3	1.973283094	261	350	0	0	0.73
350	5	8.13541E-07	0.72	0.644324611	3	1.932973834	261	350	0	0	0.73
350	5	7.34226E-07	0.72	0.581507337	3	1.74452201	261	350	0	0	0.73
350	5	7.2168E-07	0.72	0.571570822	3	1.714712467	261	350	0	0	0.73
350	5	6.54886E-07	0.72	0.518669947	3	1.556009842	261	350	0	0	0.73
350	5	6.45489E-07	0.72	0.511227619	3	1.533682857	261	350	0	0	0.73
350	5	6.32664E-07	0.72	0.501069846	3	1.503209539	261	350	0	0	0.73
350	5	5.88727E-07	0.72	0.466271932	3	1.398815797	261	350	0	0	0.73
350	5	5.81565E-07	0.72	0.460599671	3	1.381799014	261	350	0	0	0.73
350	5	5.71635E-07	0.72	0.452734941	3	1.358204822	261	350	0	0	0.73
350	5	5.59267E-07	0.72	0.442939227	3	1.328817682	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 6B Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	5.32905E-07	0.72	0.422060479	3	1.266181436	261	350	0	0	0.73
350	5	5.27419E-07	0.72	0.417715768	3	1.253147305	261	350	0	0	0.73
350	5	5.19673E-07	0.72	0.411580876	3	1.234742628	261	350	0	0	0.73
350	5	5.0987E-07	0.72	0.403816717	3	1.211450151	261	350	0	0	0.73
350	5	4.85438E-07	0.72	0.384466663	3	1.153399989	261	350	0	0	0.73
350	5	4.81146E-07	0.72	0.381067329	3	1.143201988	261	350	0	0	0.73
350	5	4.75E-07	0.72	0.376199644	3	1.128598933	261	350	0	0	0.73
350	5	4.67152E-07	0.72	0.369984294	3	1.109952883	261	350	0	0	0.73
350	5	4.5778E-07	0.72	0.36256208	3	1.087686241	261	350	0	0	0.73
350	5	4.44574E-07	0.72	0.352102592	3	1.056307775	261	350	0	0	0.73
350	5	4.41222E-07	0.72	0.349447491	3	1.048342472	261	350	0	0	0.73
350	5	4.36345E-07	0.72	0.345585526	3	1.036756577	261	350	0	0	0.73
350	5	4.29996E-07	0.72	0.340556925	3	1.021670776	261	350	0	0	0.73
350	5	4.22352E-07	0.72	0.334502491	3	1.003507472	261	350	0	0	0.73
350	5	4.09221E-07	0.72	0.324103345	3	0.972310036	261	350	0	0	0.73
350	5	4.0658E-07	0.72	0.322011448	3	0.966034343	261	350	0	0	0.73
350	5	4.02669E-07	0.72	0.31891383	3	0.95674149	261	350	0	0	0.73
350	5	3.97488E-07	0.72	0.314810492	3	0.944431476	261	350	0	0	0.73
350	5	3.91215E-07	0.72	0.309842235	3	0.929526705	261	350	0	0	0.73
350	5	3.78389E-07	0.72	0.299684462	3	0.899053387	261	350	0	0	0.73
350	5	3.76256E-07	0.72	0.297994853	3	0.893984558	261	350	0	0	0.73
350	5	3.73082E-07	0.72	0.295480553	3	0.886441658	261	350	0	0	0.73
350	5	3.6884E-07	0.72	0.292121448	3	0.876364343	261	350	0	0	0.73
350	5	3.63659E-07	0.72	0.28801811	3	0.864054329	261	350	0	0	0.73
350	5	3.51291E-07	0.72	0.278222396	3	0.834667189	261	350	0	0	0.73
350	5	3.49589E-07	0.72	0.276874731	3	0.830624194	261	350	0	0	0.73
350	5	3.46948E-07	0.72	0.274782834	3	0.824348501	261	350	0	0	0.73
350	5	3.43443E-07	0.72	0.272007046	3	0.816021139	261	350	0	0	0.73
350	5	3.39126E-07	0.72	0.268587598	3	0.805762795	261	350	0	0	0.73
350	5	3.27342E-07	0.72	0.259254516	3	0.777763548	261	350	0	0	0.73
350	5	3.2597E-07	0.72	0.258168338	3	0.774505015	261	350	0	0	0.73
350	5	3.23786E-07	0.72	0.2564385	3	0.7693155	261	350	0	0	0.73
350	5	3.20916E-07	0.72	0.254165573	3	0.762496718	261	350	0	0	0.73
350	5	3.1731E-07	0.72	0.251309328	3	0.753927983	261	350	0	0	0.73
350	5	3.06059E-07	0.72	0.242398648	3	0.727195944	261	350	0	0	0.73
350	5	3.04916E-07	0.72	0.2414935	3	0.7244805	261	350	0	0	0.73
350	5	3.03138E-07	0.72	0.240085492	3	0.720256476	261	350	0	0	0.73
350	5	3.00726E-07	0.72	0.238174624	3	0.714523871	261	350	0	0	0.73
350	5	2.97678E-07	0.72	0.235760896	3	0.707282687	261	350	0	0	0.73
350	5	2.87011E-07	0.72	0.227312847	3	0.681938541	261	350	0	0	0.73
350	5	2.86122E-07	0.72	0.226608843	3	0.679826529	261	350	0	0	0.73
350	5	2.84624E-07	0.72	0.225422093	3	0.67626628	261	350	0	0	0.73
350	5	2.82592E-07	0.72	0.223812941	3	0.671438824	261	350	0	0	0.73
350	5	2.80027E-07	0.72	0.221781387	3	0.66534416	261	350	0	0	0.73
350	5	1.36114E-05	0.72	10.78021271	3	32.34063813	261	350	0	0	0.73
350	5	1.0918E-05	0.72	8.647060358	3	25.94118107	261	350	0	0	0.73
350	5	1.78101E-05	0.72	14.10560596	3	42.31681789	261	350	0	0	0.73
350	5	6.96484E-06	0.72	5.51615325	3	16.54845975	261	350	0	0	0.73
350	5	9.54058E-06	0.72	7.556135698	3	22.66840709	261	350	0	0	0.73
350	5	1.40181E-05	0.72	11.10232473	3	33.30697419	261	350	0	0	0.73
350	5	1.71317E-05	0.72	13.56831008	3	40.70493024	261	350	0	0	0.73
350	5	6.25847E-06	0.72	4.956711412	3	14.87013424	261	350	0	0	0.73
350	5	8.22021E-06	0.72	6.510408098	3	19.53122429	261	350	0	0	0.73
350	5	1.12575E-05	0.72	8.915949672	3	26.74784902	261	350	0	0	0.73
350	5	1.63041E-05	0.72	12.91286221	3	38.73858662	261	350	0	0	0.73
350	5	1.92898E-05	0.72	15.27753132	3	45.83259395	261	350	0	0	0.73
350	5	4.51071E-06	0.72	3.572478555	3	10.71743567	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 6B Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	5.56821E-06	0.72	4.410022104	3	13.23006631	261	350	0	0	0.73
350	5	7.02148E-06	0.72	5.561008365	3	16.68302509	261	350	0	0	0.73
350	5	9.12572E-06	0.72	7.227566956	3	21.68270087	261	350	0	0	0.73
350	5	1.22964E-05	0.72	9.738769479	3	29.21630844	261	350	0	0	0.73
350	5	1.74406E-05	0.72	13.81294143	3	41.43882428	261	350	0	0	0.73
350	5	1.91819E-05	0.72	15.19206523	3	45.57619568	261	350	0	0	0.73
350	5	3.44286E-06	0.72	2.726748445	3	8.180245336	261	350	0	0	0.73
350	5	4.0847E-06	0.72	3.235079591	3	9.705238772	261	350	0	0	0.73
350	5	4.91096E-06	0.72	3.889481517	3	11.66844455	261	350	0	0	0.73
350	5	5.99584E-06	0.72	4.74870839	3	14.24612517	261	350	0	0	0.73
350	5	7.46757E-06	0.72	5.914317821	3	17.74295346	261	350	0	0	0.73
350	5	9.47213E-06	0.72	7.501927387	3	22.50578216	261	350	0	0	0.73
350	5	1.22577E-05	0.72	9.708074903	3	29.12422471	261	350	0	0	0.73
350	5	1.62714E-05	0.72	12.88693474	3	38.66080423	261	350	0	0	0.73
350	5	4.32886E-06	0.72	3.428459443	3	10.28537833	261	350	0	0	0.73
350	5	5.14131E-06	0.72	4.071919135	3	12.21575741	261	350	0	0	0.73
350	5	6.17365E-06	0.72	4.889529312	3	14.66858794	261	350	0	0	0.73
350	5	7.46061E-06	0.72	5.908806475	3	17.72641942	261	350	0	0	0.73
350	5	9.03386E-06	0.72	7.154813167	3	21.4644395	261	350	0	0	0.73
350	5	1.08255E-05	0.72	8.573783594	3	25.72135078	261	350	0	0	0.73
350	5	1.24227E-05	0.72	9.838778281	3	29.51633484	261	350	0	0	0.73
350	5	4.42674E-06	0.72	3.505980345	3	10.51794104	261	350	0	0	0.73
350	5	5.1629E-06	0.72	4.089016376	3	12.26704913	261	350	0	0	0.73
350	5	6.01413E-06	0.72	4.763190759	3	14.28957228	261	350	0	0	0.73
350	5	6.96156E-06	0.72	5.513558493	3	16.54067548	261	350	0	0	0.73
350	5	7.93343E-06	0.72	6.283276281	3	18.84982884	261	350	0	0	0.73
350	5	8.75637E-06	0.72	6.93504322	3	20.80512966	261	350	0	0	0.73
350	5	9.24501E-06	0.72	7.322044298	3	21.96613289	261	350	0	0	0.73
350	5	4.37029E-06	0.72	3.461266031	3	10.38379809	261	350	0	0	0.73
350	5	4.95508E-06	0.72	3.924420232	3	11.7732607	261	350	0	0	0.73
350	5	5.56816E-06	0.72	4.409981875	3	13.22994562	261	350	0	0	0.73
350	5	6.16453E-06	0.72	4.882308242	3	14.64692473	261	350	0	0	0.73
350	5	6.66457E-06	0.72	5.278340686	3	15.83502206	261	350	0	0	0.73
350	5	6.99803E-06	0.72	5.542442773	3	16.62732832	261	350	0	0	0.73
350	5	4.1603E-06	0.72	3.294960163	3	9.884880489	261	350	0	0	0.73
350	5	4.58037E-06	0.72	3.627652357	3	10.88295707	261	350	0	0	0.73
350	5	4.97697E-06	0.72	3.941758845	3	11.82527654	261	350	0	0	0.73
350	5	5.30992E-06	0.72	4.205458644	3	12.61637593	261	350	0	0	0.73
350	5	5.54662E-06	0.72	4.392924863	3	13.17877459	261	350	0	0	0.73
350	5	5.67094E-06	0.72	4.491384856	3	13.47415457	261	350	0	0	0.73
350	5	3.8499E-06	0.72	3.049121952	3	9.147365857	261	350	0	0	0.73
350	5	4.12823E-06	0.72	3.269555674	3	9.808667023	261	350	0	0	0.73
350	5	4.36317E-06	0.72	3.455633999	3	10.366902	261	350	0	0	0.73
350	5	4.53727E-06	0.72	3.593518219	3	10.78055466	261	350	0	0	0.73
350	5	4.64061E-06	0.72	3.675363717	3	11.02609115	261	350	0	0	0.73
350	5	4.67177E-06	0.72	3.700044087	3	11.10013226	261	350	0	0	0.73
350	5	3.49455E-06	0.72	2.767681252	3	8.303043755	261	350	0	0	0.73
350	5	3.66689E-06	0.72	2.904177578	3	8.712532733	261	350	0	0	0.73
350	5	3.79837E-06	0.72	3.008309832	3	9.024929497	261	350	0	0	0.73
350	5	3.88218E-06	0.72	3.074687356	3	9.224062068	261	350	0	0	0.73
350	5	3.91672E-06	0.72	3.102042942	3	9.306128825	261	350	0	0	0.73
350	5	3.90448E-06	0.72	3.0923478	3	9.277043401	261	350	0	0	0.73
350	5	3.13569E-06	0.72	2.483464764	3	7.450394291	261	350	0	0	0.73
350	5	3.23722E-06	0.72	2.56388214	3	7.691646419	261	350	0	0	0.73
350	5	3.30493E-06	0.72	2.617507133	3	7.852521399	261	350	0	0	0.73
350	5	3.33764E-06	0.72	2.643414482	3	7.930243445	261	350	0	0	0.73
350	5	3.33627E-06	0.72	2.642328304	3	7.926984912	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 6B Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	3.30376E-06	0.72	2.61658187	3	7.849745611	261	350	0	0	0.73
350	5	2.79887E-06	0.72	2.216707576	3	6.650122728	261	350	0	0	0.73
350	5	2.85383E-06	0.72	2.26023514	3	6.78070542	261	350	0	0	0.73
350	5	2.88317E-06	0.72	2.283467273	3	6.85040182	261	350	0	0	0.73
350	5	2.88708E-06	0.72	2.286564891	3	6.859694674	261	350	0	0	0.73
350	5	2.86722E-06	0.72	2.27083543	3	6.812506289	261	350	0	0	0.73
350	5	2.49368E-06	0.72	1.974992818	3	5.924978453	261	350	0	0	0.73
350	5	2.51928E-06	0.72	1.995268134	3	5.985804402	261	350	0	0	0.73
350	5	2.52568E-06	0.72	2.000336963	3	6.00101089	261	350	0	0	0.73
350	5	2.51359E-06	0.72	1.990762508	3	5.972287525	261	350	0	0	0.73
350	5	2.48459E-06	0.72	1.967791862	3	5.903375586	261	350	0	0	0.73
350	5	2.22328E-06	0.72	1.760834789	3	5.282504367	261	350	0	0	0.73
350	5	2.23046E-06	0.72	1.766527164	3	5.299581493	261	350	0	0	0.73
350	5	2.22335E-06	0.72	1.760895132	3	5.282685397	261	350	0	0	0.73
350	5	2.20278E-06	0.72	1.744602467	3	5.233807402	261	350	0	0	0.73
350	5	2.16999E-06	0.72	1.718634775	3	5.155904326	261	350	0	0	0.73
350	5	1.98632E-06	0.72	1.573167426	3	4.719502279	261	350	0	0	0.73
350	5	1.98231E-06	0.72	1.569989351	3	4.709968053	261	350	0	0	0.73
350	5	1.9675E-06	0.72	1.558262655	3	4.674787966	261	350	0	0	0.73
350	5	1.94282E-06	0.72	1.538711457	3	4.616134372	261	350	0	0	0.73
350	5	1.90932E-06	0.72	1.512180562	3	4.536541687	261	350	0	0	0.73
350	5	1.77992E-06	0.72	1.409697689	3	4.229093066	261	350	0	0	0.73
350	5	1.7692E-06	0.72	1.401209411	3	4.203628234	261	350	0	0	0.73
350	5	1.75036E-06	0.72	1.386284526	3	4.158853577	261	350	0	0	0.73
350	5	1.7242E-06	0.72	1.365566692	3	4.096700077	261	350	0	0	0.73
350	5	1.69164E-06	0.72	1.33978003	3	4.019340091	261	350	0	0	0.73
350	5	1.60054E-06	0.72	1.267629673	3	3.80288902	261	350	0	0	0.73
350	5	1.58604E-06	0.72	1.25614435	3	3.768433051	261	350	0	0	0.73
350	5	1.56542E-06	0.72	1.239811457	3	3.71943437	261	350	0	0	0.73
350	5	1.53931E-06	0.72	1.219133852	3	3.657401557	261	350	0	0	0.73
350	5	1.44466E-06	0.72	1.144167479	3	3.432502438	261	350	0	0	0.73
350	5	1.42825E-06	0.72	1.131173576	3	3.393520728	261	350	0	0	0.73
350	5	1.4072E-06	0.72	1.114498738	3	3.343496213	261	350	0	0	0.73
350	5	1.38203E-06	0.72	1.094565366	3	3.283696098	261	350	0	0	0.73
350	5	1.30901E-06	0.72	1.036736463	3	3.110209388	261	350	0	0	0.73
350	5	1.29189E-06	0.72	1.023179356	3	3.069538069	261	350	0	0	0.73
350	5	1.27122E-06	0.72	1.006806234	3	3.020418702	261	350	0	0	0.73
350	5	1.24742E-06	0.72	0.98795904	3	2.96387712	261	350	0	0	0.73
350	5	1.20473E-06	0.72	0.954146732	3	2.862440195	261	350	0	0	0.73
350	5	1.19074E-06	0.72	0.943063697	3	2.82919109	261	350	0	0	0.73
350	5	1.17362E-06	0.72	0.92950659	3	2.788519771	261	350	0	0	0.73
350	5	1.15378E-06	0.72	0.913797243	3	2.741391729	261	350	0	0	0.73
350	5	1.13156E-06	0.72	0.896197142	3	2.688591426	261	350	0	0	0.73
350	5	1.11305E-06	0.72	0.881533744	3	2.644601231	261	350	0	0	0.73
350	5	1.10152E-06	0.72	0.872401806	3	2.617205417	261	350	0	0	0.73
350	5	1.08727E-06	0.72	0.861117627	3	2.58335288	261	350	0	0	0.73
350	5	1.07063E-06	0.72	0.847942694	3	2.543828082	261	350	0	0	0.73
350	5	1.05187E-06	0.72	0.833078151	3	2.499234454	261	350	0	0	0.73
350	5	1.02246E-06	0.72	0.809785675	3	2.429357025	261	350	0	0	0.73
350	5	1.01055E-06	0.72	0.800352021	3	2.401056062	261	350	0	0	0.73
350	5	9.96501E-07	0.72	0.789228757	3	2.367686271	261	350	0	0	0.73
350	5	9.80577E-07	0.72	0.776617027	3	2.329851082	261	350	0	0	0.73
350	5	9.62977E-07	0.72	0.762677747	3	2.288033242	261	350	0	0	0.73
350	5	9.4205E-07	0.72	0.746103481	3	2.238310443	261	350	0	0	0.73
350	5	9.30139E-07	0.72	0.736669827	3	2.210009481	261	350	0	0	0.73
350	5	9.16551E-07	0.72	0.725908622	3	2.177725867	261	350	0	0	0.73
350	5	9.01465E-07	0.72	0.713960668	3	2.141882004	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 6B Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	8.85059E-07	0.72	0.700966765	3	2.102900295	261	350	0	0	0.73
350	5	8.70532E-07	0.72	0.689461327	3	2.068383982	261	350	0	0	0.73
350	5	8.589E-07	0.72	0.680248932	3	2.040746795	261	350	0	0	0.73
350	5	8.45897E-07	0.72	0.669950358	3	2.009851075	261	350	0	0	0.73
350	5	8.317E-07	0.72	0.658706408	3	1.976119224	261	350	0	0	0.73
350	5	8.16487E-07	0.72	0.646657882	3	1.939973645	261	350	0	0	0.73
350	5	8.06786E-07	0.72	0.638974181	3	1.916922542	261	350	0	0	0.73
350	5	7.95535E-07	0.72	0.630063501	3	1.890190503	261	350	0	0	0.73
350	5	7.83217E-07	0.72	0.620308016	3	1.860924049	261	350	0	0	0.73
350	5	7.6996E-07	0.72	0.609808299	3	1.829424897	261	350	0	0	0.73
350	5	7.55865E-07	0.72	0.598644806	3	1.795934419	261	350	0	0	0.73
350	5	7.49769E-07	0.72	0.59381735	3	1.78145205	261	350	0	0	0.73
350	5	7.39052E-07	0.72	0.585329073	3	1.755987218	261	350	0	0	0.73
350	5	7.27395E-07	0.72	0.576096563	3	1.728289688	261	350	0	0	0.73
350	5	7.15052E-07	0.72	0.566320964	3	1.698962891	261	350	0	0	0.73
350	5	7.08068E-07	0.72	0.560789503	3	1.68236851	261	350	0	0	0.73
350	5	6.98696E-07	0.72	0.553367289	3	1.660101868	261	350	0	0	0.73
350	5	6.88486E-07	0.72	0.5452813	3	1.6358439	261	350	0	0	0.73
350	5	6.7754E-07	0.72	0.536611993	3	1.60983598	261	350	0	0	0.73
350	5	6.66036E-07	0.72	0.52750017	3	1.582500509	261	350	0	0	0.73
350	5	6.61743E-07	0.72	0.524100836	3	1.572302507	261	350	0	0	0.73
350	5	6.52753E-07	0.72	0.516980338	3	1.550941013	261	350	0	0	0.73
350	5	6.43077E-07	0.72	0.509316751	3	1.527950253	261	350	0	0	0.73
350	5	6.32867E-07	0.72	0.501230762	3	1.503692285	261	350	0	0	0.73
350	5	6.2215E-07	0.72	0.492742484	3	1.478227453	261	350	0	0	0.73
350	5	6.27839E-07	0.72	0.49724811	3	1.491744331	261	350	0	0	0.73
350	5	6.19864E-07	0.72	0.490932188	3	1.472796565	261	350	0	0	0.73
350	5	6.1133E-07	0.72	0.48417375	3	1.452521249	261	350	0	0	0.73
350	5	6.02213E-07	0.72	0.476952679	3	1.430858038	261	350	0	0	0.73
350	5	5.92664E-07	0.72	0.469389665	3	1.408168994	261	350	0	0	0.73
350	5	5.82683E-07	0.72	0.461484705	3	1.384454115	261	350	0	0	0.73
350	5	5.89591E-07	0.72	0.466955822	3	1.400867466	261	350	0	0	0.73
350	5	5.81997E-07	0.72	0.460941616	3	1.382824849	261	350	0	0	0.73
350	5	5.7387E-07	0.72	0.454505008	3	1.363515024	261	350	0	0	0.73
350	5	5.65286E-07	0.72	0.44770634	3	1.343119021	261	350	0	0	0.73
350	5	5.56371E-07	0.72	0.440646185	3	1.321938556	261	350	0	0	0.73
350	5	5.54822E-07	0.72	0.439419207	3	1.318257621	261	350	0	0	0.73
350	5	5.47584E-07	0.72	0.433686603	3	1.301059808	261	350	0	0	0.73
350	5	5.39863E-07	0.72	0.427571825	3	1.282715474	261	350	0	0	0.73
350	5	5.31838E-07	0.72	0.421215674	3	1.263647022	261	350	0	0	0.73
350	5	5.23482E-07	0.72	0.414598036	3	1.243794108	261	350	0	0	0.73
350	5	5.23152E-07	0.72	0.414336549	3	1.243009646	261	350	0	0	0.73
350	5	5.16244E-07	0.72	0.408865432	3	1.226596295	261	350	0	0	0.73
350	5	5.08981E-07	0.72	0.403112713	3	1.209338139	261	350	0	0	0.73
350	5	5.01463E-07	0.72	0.39715885	3	1.191476551	261	350	0	0	0.73
350	5	5.00447E-07	0.72	0.396354274	3	1.189062823	261	350	0	0	0.73
350	5	4.9425E-07	0.72	0.39144636	3	1.174339081	261	350	0	0	0.73
350	5	4.87698E-07	0.72	0.386256845	3	1.158770534	261	350	0	0	0.73
350	5	4.80841E-07	0.72	0.380825957	3	1.14247787	261	350	0	0	0.73
350	5	4.73806E-07	0.72	0.375254267	3	1.125762802	261	350	0	0	0.73
350	5	4.73704E-07	0.72	0.37517381	3	1.125521429	261	350	0	0	0.73
350	5	4.67787E-07	0.72	0.370487154	3	1.111461463	261	350	0	0	0.73
350	5	4.61565E-07	0.72	0.365559126	3	1.096677378	261	350	0	0	0.73
350	5	4.55165E-07	0.72	0.360490297	3	1.081470891	261	350	0	0	0.73
350	5	4.54453E-07	0.72	0.359927094	3	1.079781281	261	350	0	0	0.73
350	5	4.4912E-07	0.72	0.35570307	3	1.067109209	261	350	0	0	0.73
350	5	4.43482E-07	0.72	0.351237672	3	1.053713017	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 6B Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	4.37615E-07	0.72	0.346591246	3	1.039773737	261	350	0	0	0.73
350	5	4.31571E-07	0.72	0.341804018	3	1.025412055	261	350	0	0	0.73
350	5	4.36498E-07	0.72	0.345706212	3	1.037118636	261	350	0	0	0.73
350	5	4.31647E-07	0.72	0.341864362	3	1.025593085	261	350	0	0	0.73
350	5	4.26542E-07	0.72	0.337821367	3	1.013464101	261	350	0	0	0.73
350	5	4.21183E-07	0.72	0.333577228	3	1.000731685	261	350	0	0	0.73
350	5	4.15647E-07	0.72	0.329192289	3	0.987576866	261	350	0	0	0.73
350	5	4.19634E-07	0.72	0.33235025	3	0.997050749	261	350	0	0	0.73
350	5	4.15215E-07	0.72	0.328850344	3	0.986551032	261	350	0	0	0.73
350	5	4.10542E-07	0.72	0.325149294	3	0.975447883	261	350	0	0	0.73
350	5	4.0564E-07	0.72	0.321267215	3	0.963801644	261	350	0	0	0.73
350	5	4.00612E-07	0.72	0.317284563	3	0.95185369	261	350	0	0	0.73
350	5	4.03837E-07	0.72	0.319839092	3	0.959517277	261	350	0	0	0.73
350	5	3.99799E-07	0.72	0.316640903	3	0.949922708	261	350	0	0	0.73
350	5	3.95507E-07	0.72	0.313241569	3	0.939724706	261	350	0	0	0.73
350	5	3.91037E-07	0.72	0.309701434	3	0.929104302	261	350	0	0	0.73
350	5	3.8644E-07	0.72	0.306060728	3	0.918182183	261	350	0	0	0.73
350	5	3.8164E-07	0.72	0.302259106	3	0.906777317	261	350	0	0	0.73
350	5	3.88955E-07	0.72	0.308052053	3	0.92415616	261	350	0	0	0.73
350	5	3.85297E-07	0.72	0.305155579	3	0.915466738	261	350	0	0	0.73
350	5	3.81361E-07	0.72	0.302037847	3	0.906113542	261	350	0	0	0.73
350	5	3.77297E-07	0.72	0.298819543	3	0.896458629	261	350	0	0	0.73
350	5	3.73056E-07	0.72	0.295460438	3	0.886381314	261	350	0	0	0.73
350	5	3.68637E-07	0.72	0.291960532	3	0.875881597	261	350	0	0	0.73
350	5	3.74961E-07	0.72	0.296969018	3	0.890907055	261	350	0	0	0.73
350	5	3.71608E-07	0.72	0.294313917	3	0.882941752	261	350	0	0	0.73
350	5	3.68028E-07	0.72	0.291477787	3	0.87443336	261	350	0	0	0.73
350	5	3.6432E-07	0.72	0.288541084	3	0.865623252	261	350	0	0	0.73
350	5	3.60408E-07	0.72	0.285443466	3	0.856330399	261	350	0	0	0.73
350	5	3.56345E-07	0.72	0.282225162	3	0.846675487	261	350	0	0	0.73
350	5	3.6178E-07	0.72	0.286529644	3	0.859588932	261	350	0	0	0.73
350	5	3.58707E-07	0.72	0.284095802	3	0.852287405	261	350	0	0	0.73
350	5	3.55405E-07	0.72	0.281480929	3	0.844442788	261	350	0	0	0.73
350	5	3.51977E-07	0.72	0.278765485	3	0.836296456	261	350	0	0	0.73
350	5	3.48421E-07	0.72	0.275949469	3	0.827848407	261	350	0	0	0.73
350	5	3.44662E-07	0.72	0.272972538	3	0.818917613	261	350	0	0	0.73
350	5	3.40802E-07	0.72	0.269915149	3	0.809745446	261	350	0	0	0.73
350	5	3.49335E-07	0.72	0.276673587	3	0.830020762	261	350	0	0	0.73
350	5	3.46542E-07	0.72	0.274461003	3	0.82338301	261	350	0	0	0.73
350	5	3.43519E-07	0.72	0.27206739	3	0.816202169	261	350	0	0	0.73
350	5	3.40345E-07	0.72	0.269553089	3	0.808659268	261	350	0	0	0.73
350	5	3.37069E-07	0.72	0.266958332	3	0.800874995	261	350	0	0	0.73
350	5	3.33615E-07	0.72	0.264222773	3	0.79266832	261	350	0	0	0.73
350	5	3.30034E-07	0.72	0.261386643	3	0.784159928	261	350	0	0	0.73
350	5	3.37526E-07	0.72	0.267320391	3	0.801961173	261	350	0	0	0.73
350	5	3.34961E-07	0.72	0.265288836	3	0.795866509	261	350	0	0	0.73
350	5	3.32243E-07	0.72	0.263136596	3	0.789409787	261	350	0	0	0.73
350	5	3.29323E-07	0.72	0.260823439	3	0.782470318	261	350	0	0	0.73
350	5	3.26275E-07	0.72	0.258409711	3	0.775229134	261	350	0	0	0.73
350	5	3.231E-07	0.72	0.255895411	3	0.767686233	261	350	0	0	0.73
350	5	3.19824E-07	0.72	0.253300653	3	0.75990196	261	350	0	0	0.73
350	5	3.26478E-07	0.72	0.258570626	3	0.775711879	261	350	0	0	0.73
350	5	3.24116E-07	0.72	0.256699987	3	0.770099962	261	350	0	0	0.73
350	5	3.21602E-07	0.72	0.254708661	3	0.764125984	261	350	0	0	0.73
350	5	3.1891E-07	0.72	0.252576535	3	0.757729605	261	350	0	0	0.73
350	5	3.16116E-07	0.72	0.250363951	3	0.751091852	261	350	0	0	0.73
350	5	3.1317E-07	0.72	0.24803068	3	0.744092041	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 6B Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	3.10122E-07	0.72	0.245616952	3	0.736850856	261	350	0	0	0.73
350	5	3.15964E-07	0.72	0.250243264	3	0.750729793	261	350	0	0	0.73
350	5	3.13805E-07	0.72	0.24853354	3	0.745600621	261	350	0	0	0.73
350	5	3.11468E-07	0.72	0.246683015	3	0.740049046	261	350	0	0	0.73
350	5	3.0903E-07	0.72	0.244752033	3	0.734256099	261	350	0	0	0.73
350	5	3.06414E-07	0.72	0.24268025	3	0.728040749	261	350	0	0	0.73
350	5	3.03672E-07	0.72	0.240507894	3	0.721523683	261	350	0	0	0.73
350	5	3.00853E-07	0.72	0.238275196	3	0.714825587	261	350	0	0	0.73
350	5	3.06008E-07	0.72	0.242358419	3	0.727075257	261	350	0	0	0.73
350	5	3.04027E-07	0.72	0.240789496	3	0.722368488	261	350	0	0	0.73
350	5	3.01868E-07	0.72	0.239079772	3	0.717239315	261	350	0	0	0.73
350	5	2.99583E-07	0.72	0.237269476	3	0.711808427	261	350	0	0	0.73
350	5	2.97195E-07	0.72	0.235378722	3	0.706136166	261	350	0	0	0.73
350	5	2.94681E-07	0.72	0.233387396	3	0.700162189	261	350	0	0	0.73
350	5	2.9204E-07	0.72	0.231295499	3	0.693886496	261	350	0	0	0.73
350	5	2.96535E-07	0.72	0.234855748	3	0.704567243	261	350	0	0	0.73
350	5	2.94706E-07	0.72	0.233407511	3	0.700222532	261	350	0	0	0.73
350	5	2.92725E-07	0.72	0.231838587	3	0.695515762	261	350	0	0	0.73
350	5	2.90643E-07	0.72	0.230189206	3	0.690567619	261	350	0	0	0.73
350	5	2.88433E-07	0.72	0.228439254	3	0.685317761	261	350	0	0	0.73
350	5	2.86071E-07	0.72	0.226568614	3	0.679705843	261	350	0	0	0.73
350	5	2.83633E-07	0.72	0.224637632	3	0.673912895	261	350	0	0	0.73
350	5	2.87595E-07	0.72	0.227775478	3	0.683326435	261	350	0	0	0.73
350	5	2.85894E-07	0.72	0.226427813	3	0.67928344	261	350	0	0	0.73
350	5	2.84065E-07	0.72	0.224979577	3	0.67493873	261	350	0	0	0.73
350	5	2.82135E-07	0.72	0.223450882	3	0.670352646	261	350	0	0	0.73
350	5	2.80078E-07	0.72	0.221821616	3	0.665464847	261	350	0	0	0.73
350	5	2.77919E-07	0.72	0.220111892	3	0.660335675	261	350	0	0	0.73
350	5	2.75633E-07	0.72	0.218301595	3	0.654904786	261	350	0	0	0.73
350	5	2.79062E-07	0.72	0.22101704	3	0.663051119	261	350	0	0	0.73
350	5	2.77487E-07	0.72	0.219769947	3	0.65930984	261	350	0	0	0.73
350	5	2.75811E-07	0.72	0.218442396	3	0.655327189	261	350	0	0	0.73
350	5	2.74008E-07	0.72	0.217014274	3	0.651042821	261	350	0	0	0.73
350	5	2.72103E-07	0.72	0.215505694	3	0.646517081	261	350	0	0	0.73
350	5	2.70097E-07	0.72	0.213916656	3	0.641749968	261	350	0	0	0.73
350	5	2.67989E-07	0.72	0.212247161	3	0.636741482	261	350	0	0	0.73
350	5	4.26415E-08	0.72	0.033772079	3	0.101316238	261	350	0	0	0.73
350	5	4.25907E-08	0.72	0.033731851	3	0.101195552	261	350	0	0	0.73
350	5	4.25399E-08	0.72	0.033691622	3	0.101074866	261	350	0	0	0.73
350	5	4.24891E-08	0.72	0.033651393	3	0.100954179	261	350	0	0	0.73
350	5	4.24383E-08	0.72	0.033611164	3	0.100833493	261	350	0	0	0.73
350	5	4.23875E-08	0.72	0.033570935	3	0.100712806	261	350	0	0	0.73
350	5	4.23368E-08	0.72	0.033530707	3	0.10059212	261	350	0	0	0.73
350	5	4.2286E-08	0.72	0.033490478	3	0.100471434	261	350	0	0	0.73
350	5	4.23114E-08	0.72	0.033510592	3	0.100531777	261	350	0	0	0.73
350	5	4.22606E-08	0.72	0.033470363	3	0.10041109	261	350	0	0	0.73
350	5	4.22098E-08	0.72	0.033430135	3	0.100290404	261	350	0	0	0.73
350	5	4.2159E-08	0.72	0.033389906	3	0.100169718	261	350	0	0	0.73
350	5	4.21336E-08	0.72	0.033369791	3	0.100109374	261	350	0	0	0.73
350	5	4.20574E-08	0.72	0.033309448	3	0.099928345	261	350	0	0	0.73
350	5	4.20066E-08	0.72	0.033269219	3	0.099807658	261	350	0	0	0.73
350	5	4.2032E-08	0.72	0.033289334	3	0.099868002	261	350	0	0	0.73
350	5	4.19812E-08	0.72	0.033249105	3	0.099747315	261	350	0	0	0.73
350	5	4.19304E-08	0.72	0.033208876	3	0.099626629	261	350	0	0	0.73
350	5	4.18796E-08	0.72	0.033168647	3	0.099505942	261	350	0	0	0.73
350	5	4.18542E-08	0.72	0.033148533	3	0.099445599	261	350	0	0	0.73
350	5	4.1778E-08	0.72	0.03308819	3	0.09926457	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 6B Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	4.17272E-08	0.72	0.033047961	3	0.099143883	261	350	0	0	0.73
350	5	4.17018E-08	0.72	0.033027847	3	0.09908354	261	350	0	0	0.73
350	5	4.16764E-08	0.72	0.033007732	3	0.099023197	261	350	0	0	0.73
350	5	4.16256E-08	0.72	0.032967503	3	0.09890251	261	350	0	0	0.73
350	5	4.15748E-08	0.72	0.032927275	3	0.098781824	261	350	0	0	0.73
350	5	4.1524E-08	0.72	0.032887046	3	0.098661138	261	350	0	0	0.73
350	5	4.14733E-08	0.72	0.032846817	3	0.098540451	261	350	0	0	0.73
350	5	4.14479E-08	0.72	0.032826703	3	0.098480108	261	350	0	0	0.73
350	5	4.13971E-08	0.72	0.032786474	3	0.098359422	261	350	0	0	0.73
350	5	4.13463E-08	0.72	0.032746245	3	0.098238735	261	350	0	0	0.73
350	5	4.12955E-08	0.72	0.032706016	3	0.098118049	261	350	0	0	0.73
350	5	4.12701E-08	0.72	0.032685902	3	0.098057705	261	350	0	0	0.73
350	5	4.12193E-08	0.72	0.032645673	3	0.097937019	261	350	0	0	0.73
350	5	4.11431E-08	0.72	0.03258533	3	0.097755989	261	350	0	0	0.73
350	5	4.10923E-08	0.72	0.032545101	3	0.097635303	261	350	0	0	0.73
350	5	4.10415E-08	0.72	0.032504872	3	0.097514617	261	350	0	0	0.73
350	5	4.09907E-08	0.72	0.032464643	3	0.09739393	261	350	0	0	0.73
350	5	4.09653E-08	0.72	0.032444529	3	0.097333587	261	350	0	0	0.73
350	5	4.08637E-08	0.72	0.032364071	3	0.097092214	261	350	0	0	0.73
350	5	4.01526E-08	0.72	0.031800868	3	0.095402605	261	350	0	0	0.73
350	5	4.08383E-08	0.72	0.032343957	3	0.097031871	261	350	0	0	0.73
350	5	4.07875E-08	0.72	0.032303728	3	0.096911185	261	350	0	0	0.73
350	5	4.07367E-08	0.72	0.032263499	3	0.096790498	261	350	0	0	0.73
350	5	4.07113E-08	0.72	0.032243385	3	0.096730155	261	350	0	0	0.73
350	5	4.06098E-08	0.72	0.032162927	3	0.096488782	261	350	0	0	0.73
350	5	3.9924E-08	0.72	0.031619839	3	0.094859516	261	350	0	0	0.73
350	5	4.0559E-08	0.72	0.032122699	3	0.096368096	261	350	0	0	0.73
350	5	4.05336E-08	0.72	0.032102584	3	0.096307753	261	350	0	0	0.73
350	5	4.04828E-08	0.72	0.032062355	3	0.096187066	261	350	0	0	0.73
350	5	4.04574E-08	0.72	0.032042241	3	0.096126723	261	350	0	0	0.73
350	5	4.03558E-08	0.72	0.031961783	3	0.09588535	261	350	0	0	0.73
350	5	3.96955E-08	0.72	0.031438809	3	0.094316427	261	350	0	0	0.73
350	5	4.03558E-08	0.72	0.031961783	3	0.09588535	261	350	0	0	0.73
350	5	4.02796E-08	0.72	0.03190144	3	0.095704321	261	350	0	0	0.73
350	5	4.02542E-08	0.72	0.031881326	3	0.095643977	261	350	0	0	0.73
350	5	4.02034E-08	0.72	0.031841097	3	0.095523291	261	350	0	0	0.73
350	5	4.01018E-08	0.72	0.031760639	3	0.095281918	261	350	0	0	0.73
350	5	3.94669E-08	0.72	0.031257779	3	0.093773338	261	350	0	0	0.73
350	5	4.00256E-08	0.72	0.031700296	3	0.095100889	261	350	0	0	0.73
350	5	4.00002E-08	0.72	0.031680182	3	0.095040545	261	350	0	0	0.73
350	5	3.9924E-08	0.72	0.031619839	3	0.094859516	261	350	0	0	0.73
350	5	3.98478E-08	0.72	0.031559495	3	0.094678486	261	350	0	0	0.73
350	5	3.92637E-08	0.72	0.031096864	3	0.093290592	261	350	0	0	0.73
350	5	3.97463E-08	0.72	0.031479038	3	0.094437113	261	350	0	0	0.73
350	5	3.96955E-08	0.72	0.031438809	3	0.094316427	261	350	0	0	0.73
350	5	3.95685E-08	0.72	0.031338237	3	0.094014711	261	350	0	0	0.73
350	5	3.90351E-08	0.72	0.030915835	3	0.092747504	261	350	0	0	0.73
350	5	3.94923E-08	0.72	0.031277894	3	0.093833681	261	350	0	0	0.73
350	5	3.94415E-08	0.72	0.031237665	3	0.093712995	261	350	0	0	0.73
350	5	3.8959E-08	0.72	0.030855491	3	0.092566474	261	350	0	0	0.73
350	5	3.90351E-08	0.72	0.030915835	3	0.092747504	261	350	0	0	0.73
350	5	3.87558E-08	0.72	0.030694576	3	0.092083728	261	350	0	0	0.73
350	5	3.86796E-08	0.72	0.030634233	3	0.091902699	261	350	0	0	0.73
350	5	3.90605E-08	0.72	0.030935949	3	0.092807847	261	350	0	0	0.73
350	5	3.91367E-08	0.72	0.030996292	3	0.092988876	261	350	0	0	0.73
350	5	3.87304E-08	0.72	0.030674462	3	0.092023385	261	350	0	0	0.73
350	5	3.85272E-08	0.72	0.030513547	3	0.09154064	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 6B Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio DBR		EF	ED		Inhalation Dose (mg FAH	
350	5	3.8451E-08	0.72	0.030453203	3	0.09135961	261	350	0	0	0.73	
350	5	3.89844E-08	0.72	0.030875606	3	0.092626817	261	350	0	0	0.73	
350	5	3.8578E-08	0.72	0.030553775	3	0.091661326	261	350	0	0	0.73	
350	5	3.86796E-08	0.72	0.030634233	3	0.091902699	261	350	0	0	0.73	
350	5	3.82986E-08	0.72	0.030332517	3	0.090997551	261	350	0	0	0.73	
350	5	3.82732E-08	0.72	0.030312402	3	0.090937207	261	350	0	0	0.73	
350	5	3.81716E-08	0.72	0.030231945	3	0.090695835	261	350	0	0	0.73	
350	5	3.86288E-08	0.72	0.030594004	3	0.091782012	261	350	0	0	0.73	
350	5	3.81463E-08	0.72	0.03021183	3	0.090635491	261	350	0	0	0.73	
350	5	3.8197E-08	0.72	0.030252059	3	0.090756178	261	350	0	0	0.73	
350	5	3.80701E-08	0.72	0.030151487	3	0.090454462	261	350	0	0	0.73	
350	5	3.79177E-08	0.72	0.030030801	3	0.090092403	261	350	0	0	0.73	
350	5	3.78669E-08	0.72	0.029990572	3	0.089971716	261	350	0	0	0.73	
350	5	3.83494E-08	0.72	0.030372746	3	0.091118237	261	350	0	0	0.73	
350	5	3.78415E-08	0.72	0.029970458	3	0.089911373	261	350	0	0	0.73	
350	5	3.77907E-08	0.72	0.029930229	3	0.089790687	261	350	0	0	0.73	
350	5	3.77399E-08	0.72	0.02989	3	0.08967	261	350	0	0	0.73	
350	5	3.77145E-08	0.72	0.029869886	3	0.089609657	261	350	0	0	0.73	
350	5	3.79939E-08	0.72	0.030091144	3	0.090273432	261	350	0	0	0.73	
350	5	3.78415E-08	0.72	0.029970458	3	0.089911373	261	350	0	0	0.73	
350	5	3.75367E-08	0.72	0.029729085	3	0.089187255	261	350	0	0	0.73	
350	5	3.74605E-08	0.72	0.029668742	3	0.089006225	261	350	0	0	0.73	
350	5	3.76891E-08	0.72	0.029849771	3	0.089549314	261	350	0	0	0.73	
350	5	3.78669E-08	0.72	0.029990572	3	0.089971716	261	350	0	0	0.73	
350	5	3.74605E-08	0.72	0.029668742	3	0.089006225	261	350	0	0	0.73	
350	5	3.74859E-08	0.72	0.029688856	3	0.089066568	261	350	0	0	0.73	
350	5	3.74351E-08	0.72	0.029648627	3	0.088945882	261	350	0	0	0.73	
350	5	3.75621E-08	0.72	0.029749199	3	0.089247598	261	350	0	0	0.73	
350	5	3.7232E-08	0.72	0.029487712	3	0.088463136	261	350	0	0	0.73	
350	5	3.73335E-08	0.72	0.02956817	3	0.088704509	261	350	0	0	0.73	
350	5	3.74605E-08	0.72	0.029668742	3	0.089006225	261	350	0	0	0.73	
350	5	3.70542E-08	0.72	0.029346911	3	0.088040734	261	350	0	0	0.73	
350	5	3.70796E-08	0.72	0.029367026	3	0.088101077	261	350	0	0	0.73	
350	5	3.70288E-08	0.72	0.029326797	3	0.087980391	261	350	0	0	0.73	
350	5	3.6978E-08	0.72	0.029286568	3	0.087859704	261	350	0	0	0.73	
350	5	3.69018E-08	0.72	0.029226225	3	0.087678675	261	350	0	0	0.73	
350	5	3.7105E-08	0.72	0.02938714	3	0.08816142	261	350	0	0	0.73	
350	5	3.73082E-08	0.72	0.029548055	3	0.088644166	261	350	0	0	0.73	
350	5	3.70796E-08	0.72	0.029367026	3	0.088101077	261	350	0	0	0.73	
350	5	3.69526E-08	0.72	0.029266454	3	0.087799361	261	350	0	0	0.73	
350	5	3.72066E-08	0.72	0.029467598	3	0.088402793	261	350	0	0	0.73	
350	5	3.6851E-08	0.72	0.029185996	3	0.087557988	261	350	0	0	0.73	
350	5	3.68002E-08	0.72	0.029145767	3	0.087437302	261	350	0	0	0.73	
350	5	3.69526E-08	0.72	0.029266454	3	0.087799361	261	350	0	0	0.73	
350	5	3.69526E-08	0.72	0.029266454	3	0.087799361	261	350	0	0	0.73	
350	5	3.69526E-08	0.72	0.029266454	3	0.087799361	261	350	0	0	0.73	
350	5	3.6978E-08	0.72	0.029286568	3	0.087859704	261	350	0	0	0.73	
350	5	3.7105E-08	0.72	0.02938714	3	0.08816142	261	350	0	0	0.73	
350	5	3.67494E-08	0.72	0.029105538	3	0.087316615	261	350	0	0	0.73	
350	5	3.69018E-08	0.72	0.029226225	3	0.087678675	261	350	0	0	0.73	
350	5	3.66478E-08	0.72	0.029025081	3	0.087075242	261	350	0	0	0.73	
350	5	3.6597E-08	0.72	0.028984852	3	0.086954556	261	350	0	0	0.73	
350	5	3.66224E-08	0.72	0.029004966	3	0.087014899	261	350	0	0	0.73	
350	5	3.64954E-08	0.72	0.028904394	3	0.086713183	261	350	0	0	0.73	
350	5	3.64447E-08	0.72	0.028864166	3	0.086592497	261	350	0	0	0.73	
350	5	3.65716E-08	0.72	0.028964738	3	0.086894213	261	350	0	0	0.73	
350	5	3.6724E-08	0.72	0.029085424	3	0.087256272	261	350	0	0	0.73	

OCSD Biosolids Master Plan
Project 6B Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	3.66732E-08	0.72	0.029045195	3	0.087135586	261	350	0	0	0.73
350	5	3.64447E-08	0.72	0.028864166	3	0.086592497	261	350	0	0	0.73
350	5	3.64193E-08	0.72	0.028844051	3	0.086532154	261	350	0	0	0.73
350	5	3.63685E-08	0.72	0.028803822	3	0.086411467	261	350	0	0	0.73
350	5	3.63431E-08	0.72	0.028783708	3	0.086351124	261	350	0	0	0.73
350	5	3.62415E-08	0.72	0.02870325	3	0.086109751	261	350	0	0	0.73
350	5	3.62415E-08	0.72	0.02870325	3	0.086109751	261	350	0	0	0.73
350	5	3.63431E-08	0.72	0.028783708	3	0.086351124	261	350	0	0	0.73
350	5	3.65462E-08	0.72	0.028944623	3	0.08683387	261	350	0	0	0.73
350	5	3.62415E-08	0.72	0.02870325	3	0.086109751	261	350	0	0	0.73
350	5	3.61907E-08	0.72	0.028663022	3	0.085989065	261	350	0	0	0.73
350	5	3.61907E-08	0.72	0.028663022	3	0.085989065	261	350	0	0	0.73
350	5	3.61399E-08	0.72	0.028622793	3	0.085868378	261	350	0	0	0.73
350	5	3.60891E-08	0.72	0.028582564	3	0.085747692	261	350	0	0	0.73
350	5	3.60129E-08	0.72	0.028522221	3	0.085566662	261	350	0	0	0.73
350	5	3.61145E-08	0.72	0.028602678	3	0.085808035	261	350	0	0	0.73
350	5	3.60891E-08	0.72	0.028582564	3	0.085747692	261	350	0	0	0.73
350	5	3.60383E-08	0.72	0.028542335	3	0.085627006	261	350	0	0	0.73
350	5	3.59875E-08	0.72	0.028502106	3	0.085506319	261	350	0	0	0.73
350	5	3.59875E-08	0.72	0.028502106	3	0.085506319	261	350	0	0	0.73
350	5	3.58859E-08	0.72	0.028421649	3	0.085264946	261	350	0	0	0.73
350	5	3.58351E-08	0.72	0.02838142	3	0.08514426	261	350	0	0	0.73
350	5	3.58097E-08	0.72	0.028361306	3	0.085083917	261	350	0	0	0.73
350	5	3.58605E-08	0.72	0.028401534	3	0.085204603	261	350	0	0	0.73
350	5	3.58097E-08	0.72	0.028361306	3	0.085083917	261	350	0	0	0.73
350	5	3.58097E-08	0.72	0.028361306	3	0.085083917	261	350	0	0	0.73
350	5	3.57335E-08	0.72	0.028300962	3	0.084902887	261	350	0	0	0.73
350	5	3.56827E-08	0.72	0.028260734	3	0.084782201	261	350	0	0	0.73
350	5	3.56827E-08	0.72	0.028260734	3	0.084782201	261	350	0	0	0.73
350	5	3.58351E-08	0.72	0.02838142	3	0.08514426	261	350	0	0	0.73
350	5	3.56827E-08	0.72	0.028260734	3	0.084782201	261	350	0	0	0.73
350	5	3.56573E-08	0.72	0.028240619	3	0.084721858	261	350	0	0	0.73
350	5	3.57589E-08	0.72	0.028321077	3	0.08496323	261	350	0	0	0.73
350	5	3.55812E-08	0.72	0.028180276	3	0.084540828	261	350	0	0	0.73
350	5	3.55304E-08	0.72	0.028140047	3	0.084420142	261	350	0	0	0.73
350	5	3.57335E-08	0.72	0.028300962	3	0.084902887	261	350	0	0	0.73
350	5	3.55304E-08	0.72	0.028140047	3	0.084420142	261	350	0	0	0.73
350	5	3.54288E-08	0.72	0.02805959	3	0.084178769	261	350	0	0	0.73
350	5	3.5378E-08	0.72	0.028019361	3	0.084058082	261	350	0	0	0.73
350	5	3.5378E-08	0.72	0.028019361	3	0.084058082	261	350	0	0	0.73
350	5	3.54288E-08	0.72	0.02805959	3	0.084178769	261	350	0	0	0.73
350	5	3.52764E-08	0.72	0.027938903	3	0.083816709	261	350	0	0	0.73
350	5	3.50732E-08	0.72	0.027777988	3	0.083333964	261	350	0	0	0.73
350	5	3.5251E-08	0.72	0.027918789	3	0.083756366	261	350	0	0	0.73
350	5	3.51748E-08	0.72	0.027858446	3	0.083575337	261	350	0	0	0.73
350	5	3.51494E-08	0.72	0.027838331	3	0.083514993	261	350	0	0	0.73
350	5	3.48954E-08	0.72	0.027637187	3	0.082911561	261	350	0	0	0.73
350	5	3.47939E-08	0.72	0.02755673	3	0.082670189	261	350	0	0	0.73
350	5	4.21844E-08	0.72	0.03341002	3	0.100230061	261	350	0	0	0.73
350	5	4.1905E-08	0.72	0.033188762	3	0.099566286	261	350	0	0	0.73
350	5	4.12701E-08	0.72	0.032685902	3	0.098057705	261	350	0	0	0.73
350	5	4.09399E-08	0.72	0.032424415	3	0.097273244	261	350	0	0	0.73
350	5	4.08129E-08	0.72	0.032323843	3	0.096971528	261	350	0	0	0.73
350	5	4.06606E-08	0.72	0.032203156	3	0.096609469	261	350	0	0	0.73
350	5	4.1651E-08	0.72	0.032987618	3	0.098962854	261	350	0	0	0.73
350	5	4.14479E-08	0.72	0.032826703	3	0.098480108	261	350	0	0	0.73
350	5	4.08129E-08	0.72	0.032323843	3	0.096971528	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 6B Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	4.04574E-08	0.72	0.032042241	3	0.096126723	261	350	0	0	0.73
350	5	4.03304E-08	0.72	0.031941669	3	0.095825007	261	350	0	0	0.73
350	5	4.0178E-08	0.72	0.031820983	3	0.095462948	261	350	0	0	0.73
350	5	4.11177E-08	0.72	0.032565215	3	0.097695646	261	350	0	0	0.73
350	5	4.0305E-08	0.72	0.031921555	3	0.095764664	261	350	0	0	0.73
350	5	4.01526E-08	0.72	0.031800868	3	0.095402605	261	350	0	0	0.73
350	5	4.00002E-08	0.72	0.031680182	3	0.095040545	261	350	0	0	0.73
350	5	3.98986E-08	0.72	0.031599724	3	0.094799173	261	350	0	0	0.73
350	5	3.97463E-08	0.72	0.031479038	3	0.094437113	261	350	0	0	0.73
350	5	3.98986E-08	0.72	0.031599724	3	0.094799173	261	350	0	0	0.73
350	5	3.96447E-08	0.72	0.03139858	3	0.09419574	261	350	0	0	0.73
350	5	3.95431E-08	0.72	0.031318123	3	0.093954368	261	350	0	0	0.73
350	5	3.94161E-08	0.72	0.031217551	3	0.093652652	261	350	0	0	0.73
350	5	3.92637E-08	0.72	0.031096864	3	0.093290592	261	350	0	0	0.73
350	5	3.94415E-08	0.72	0.031237665	3	0.093712995	261	350	0	0	0.73
350	5	3.92129E-08	0.72	0.031056635	3	0.093169906	261	350	0	0	0.73
350	5	3.90859E-08	0.72	0.030956063	3	0.09286819	261	350	0	0	0.73
350	5	3.8959E-08	0.72	0.030855491	3	0.092566474	261	350	0	0	0.73
350	5	3.8832E-08	0.72	0.030754919	3	0.092264758	261	350	0	0	0.73
350	5	3.90351E-08	0.72	0.030915835	3	0.092747504	261	350	0	0	0.73
350	5	3.88066E-08	0.72	0.030734805	3	0.092204415	261	350	0	0	0.73
350	5	3.86796E-08	0.72	0.030634233	3	0.091902699	261	350	0	0	0.73
350	5	3.85272E-08	0.72	0.030513547	3	0.09154064	261	350	0	0	0.73
350	5	3.84764E-08	0.72	0.030473318	3	0.091419953	261	350	0	0	0.73
350	5	3.83748E-08	0.72	0.03039286	3	0.09117858	261	350	0	0	0.73
350	5	3.82478E-08	0.72	0.030292288	3	0.090876864	261	350	0	0	0.73
350	5	3.81716E-08	0.72	0.030231945	3	0.090695835	261	350	0	0	0.73
350	5	3.79685E-08	0.72	0.03007103	3	0.090213089	261	350	0	0	0.73
350	5	3.78161E-08	0.72	0.029950343	3	0.08985103	261	350	0	0	0.73
350	5	3.77145E-08	0.72	0.029869886	3	0.089609657	261	350	0	0	0.73
350	5	3.76129E-08	0.72	0.029789428	3	0.089368284	261	350	0	0	0.73
350	5	3.82478E-08	0.72	0.030292288	3	0.090876864	261	350	0	0	0.73
350	5	3.74097E-08	0.72	0.029628513	3	0.088885539	261	350	0	0	0.73
350	5	3.72828E-08	0.72	0.029527941	3	0.088583823	261	350	0	0	0.73
350	5	3.71558E-08	0.72	0.029427369	3	0.088282107	261	350	0	0	0.73
350	5	5.39686E-08	0.72	0.042743102	3	0.128229307	261	350	0	0	0.73
350	5	5.3867E-08	0.72	0.042662645	3	0.127987934	261	350	0	0	0.73
350	5	5.37908E-08	0.72	0.042602302	3	0.127806905	261	350	0	0	0.73
350	5	5.36892E-08	0.72	0.042521844	3	0.127565532	261	350	0	0	0.73
350	5	5.35876E-08	0.72	0.042441386	3	0.127324159	261	350	0	0	0.73
350	5	5.30797E-08	0.72	0.042039098	3	0.126117295	261	350	0	0	0.73
350	5	5.30035E-08	0.72	0.041978755	3	0.125936265	261	350	0	0	0.73
350	5	5.29019E-08	0.72	0.041898298	3	0.125694893	261	350	0	0	0.73
350	5	5.28003E-08	0.72	0.04181784	3	0.12545352	261	350	0	0	0.73
350	5	5.27241E-08	0.72	0.041757497	3	0.12527249	261	350	0	0	0.73
350	5	5.22162E-08	0.72	0.041355209	3	0.124065626	261	350	0	0	0.73
350	5	5.214E-08	0.72	0.041294866	3	0.123884597	261	350	0	0	0.73
350	5	5.20638E-08	0.72	0.041234522	3	0.123703567	261	350	0	0	0.73
350	5	5.19622E-08	0.72	0.041154065	3	0.123462194	261	350	0	0	0.73
350	5	5.1886E-08	0.72	0.041093722	3	0.123281165	261	350	0	0	0.73
350	5	5.14035E-08	0.72	0.040711548	3	0.122134644	261	350	0	0	0.73
350	5	5.13273E-08	0.72	0.040651205	3	0.121953614	261	350	0	0	0.73
350	5	5.12511E-08	0.72	0.040590861	3	0.121772584	261	350	0	0	0.73
350	5	5.11495E-08	0.72	0.040510404	3	0.121531212	261	350	0	0	0.73
350	5	5.10733E-08	0.72	0.040450061	3	0.121350182	261	350	0	0	0.73
350	5	5.06162E-08	0.72	0.040088001	3	0.120264004	261	350	0	0	0.73
350	5	5.05146E-08	0.72	0.040007544	3	0.120022632	261	350	0	0	0.73

OCSD Biosolids Master Plan
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EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	5.04638E-08	0.72	0.039967315	3	0.119901945	261	350	0	0	0.73
350	5	5.03622E-08	0.72	0.039886857	3	0.119660572	261	350	0	0	0.73
350	5	5.0286E-08	0.72	0.039826514	3	0.119479543	261	350	0	0	0.73
350	5	4.98289E-08	0.72	0.039464455	3	0.118393365	261	350	0	0	0.73
350	5	4.97527E-08	0.72	0.039404112	3	0.118212335	261	350	0	0	0.73
350	5	4.96765E-08	0.72	0.039343769	3	0.118031306	261	350	0	0	0.73
350	5	4.96003E-08	0.72	0.039283425	3	0.117850276	261	350	0	0	0.73
350	5	4.95241E-08	0.72	0.039223082	3	0.117669247	261	350	0	0	0.73
350	5	4.90923E-08	0.72	0.038881137	3	0.116643412	261	350	0	0	0.73
350	5	4.90416E-08	0.72	0.038840909	3	0.116522726	261	350	0	0	0.73
350	5	4.89654E-08	0.72	0.038780565	3	0.116341696	261	350	0	0	0.73
350	5	4.88892E-08	0.72	0.038720222	3	0.116160667	261	350	0	0	0.73
350	5	4.8813E-08	0.72	0.038659879	3	0.115979637	261	350	0	0	0.73
350	5	4.83304E-08	0.72	0.038277705	3	0.114833116	261	350	0	0	0.73
350	5	4.82542E-08	0.72	0.038217362	3	0.114652086	261	350	0	0	0.73
350	5	4.82035E-08	0.72	0.038177133	3	0.1145314	261	350	0	0	0.73
350	5	4.81273E-08	0.72	0.03811679	3	0.11435037	261	350	0	0	0.73
350	5	4.80511E-08	0.72	0.038056447	3	0.114169341	261	350	0	0	0.73
350	5	4.76447E-08	0.72	0.037734617	3	0.11320385	261	350	0	0	0.73
350	5	4.75685E-08	0.72	0.037674273	3	0.11302282	261	350	0	0	0.73
350	5	4.74669E-08	0.72	0.037593816	3	0.112781447	261	350	0	0	0.73
350	5	4.74161E-08	0.72	0.037553587	3	0.112660761	261	350	0	0	0.73
350	5	4.734E-08	0.72	0.037493244	3	0.112479731	261	350	0	0	0.73
350	5	4.69336E-08	0.72	0.037171413	3	0.11151424	261	350	0	0	0.73
350	5	4.68574E-08	0.72	0.03711107	3	0.11133321	261	350	0	0	0.73
350	5	4.67812E-08	0.72	0.037050727	3	0.111152181	261	350	0	0	0.73
350	5	4.67304E-08	0.72	0.037010498	3	0.111031494	261	350	0	0	0.73
350	5	4.66288E-08	0.72	0.03693004	3	0.110790121	261	350	0	0	0.73
350	5	4.62479E-08	0.72	0.036628324	3	0.109884973	261	350	0	0	0.73
350	5	4.61717E-08	0.72	0.036567981	3	0.109703944	261	350	0	0	0.73
350	5	4.61209E-08	0.72	0.036527752	3	0.109583257	261	350	0	0	0.73
350	5	4.60447E-08	0.72	0.036467409	3	0.109402228	261	350	0	0	0.73
350	5	4.59685E-08	0.72	0.036407066	3	0.109221198	261	350	0	0	0.73
350	5	4.55876E-08	0.72	0.03610535	3	0.10831605	261	350	0	0	0.73
350	5	4.55368E-08	0.72	0.036065121	3	0.108195364	261	350	0	0	0.73
350	5	4.54606E-08	0.72	0.036004778	3	0.108014334	261	350	0	0	0.73
350	5	4.54098E-08	0.72	0.035964549	3	0.107893648	261	350	0	0	0.73
350	5	4.53336E-08	0.72	0.035904206	3	0.107712618	261	350	0	0	0.73
350	5	4.49272E-08	0.72	0.035582376	3	0.106747127	261	350	0	0	0.73
350	5	4.48764E-08	0.72	0.035542147	3	0.10662644	261	350	0	0	0.73
350	5	4.48003E-08	0.72	0.035481804	3	0.106445411	261	350	0	0	0.73
350	5	4.47749E-08	0.72	0.035461689	3	0.106385068	261	350	0	0	0.73
350	5	4.46987E-08	0.72	0.035401346	3	0.106204038	261	350	0	0	0.73
350	5	4.42923E-08	0.72	0.035079516	3	0.105238547	261	350	0	0	0.73
350	5	4.42415E-08	0.72	0.035039287	3	0.10511786	261	350	0	0	0.73
350	5	4.41907E-08	0.72	0.034999058	3	0.104997174	261	350	0	0	0.73
350	5	4.41653E-08	0.72	0.034978944	3	0.104936831	261	350	0	0	0.73
350	5	4.40891E-08	0.72	0.0349186	3	0.104755801	261	350	0	0	0.73
350	5	4.36574E-08	0.72	0.034576656	3	0.103729967	261	350	0	0	0.73
350	5	4.36066E-08	0.72	0.034536427	3	0.10360928	261	350	0	0	0.73
350	5	4.35812E-08	0.72	0.034516312	3	0.103548937	261	350	0	0	0.73
350	5	4.35304E-08	0.72	0.034476084	3	0.103428251	261	350	0	0	0.73
350	5	4.34542E-08	0.72	0.03441574	3	0.103247221	261	350	0	0	0.73
350	5	4.30479E-08	0.72	0.03409391	3	0.10228173	261	350	0	0	0.73
350	5	4.29971E-08	0.72	0.034053681	3	0.102161043	261	350	0	0	0.73
350	5	4.29717E-08	0.72	0.034033567	3	0.1021007	261	350	0	0	0.73
350	5	4.29463E-08	0.72	0.034013452	3	0.102040357	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 6B Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	4.28701E-08	0.72	0.033953109	3	0.101859327	261	350	0	0	0.73
350	5	4.24637E-08	0.72	0.033631279	3	0.100893836	261	350	0	0	0.73
350	5	4.24383E-08	0.72	0.033611164	3	0.100833493	261	350	0	0	0.73
350	5	4.23875E-08	0.72	0.033570935	3	0.100712806	261	350	0	0	0.73
350	5	4.23621E-08	0.72	0.033550821	3	0.100652463	261	350	0	0	0.73
350	5	4.2286E-08	0.72	0.033490478	3	0.100471434	261	350	0	0	0.73
350	5	4.1905E-08	0.72	0.033188762	3	0.099566286	261	350	0	0	0.73
350	5	4.18796E-08	0.72	0.033168647	3	0.099505942	261	350	0	0	0.73
350	5	4.18542E-08	0.72	0.033148533	3	0.099445599	261	350	0	0	0.73
350	5	4.18034E-08	0.72	0.033108304	3	0.099324913	261	350	0	0	0.73
350	5	4.17272E-08	0.72	0.033047961	3	0.099143883	261	350	0	0	0.73
350	5	4.13463E-08	0.72	0.032746245	3	0.098238735	261	350	0	0	0.73
350	5	4.13209E-08	0.72	0.032726131	3	0.098178392	261	350	0	0	0.73
350	5	4.12701E-08	0.72	0.032685902	3	0.098057705	261	350	0	0	0.73
350	5	4.12447E-08	0.72	0.032665787	3	0.097997362	261	350	0	0	0.73
350	5	4.11939E-08	0.72	0.032625559	3	0.097876676	261	350	0	0	0.73
350	5	4.07875E-08	0.72	0.032303728	3	0.096911185	261	350	0	0	0.73
350	5	4.07621E-08	0.72	0.032283614	3	0.096850841	261	350	0	0	0.73
350	5	4.07367E-08	0.72	0.032263499	3	0.096790498	261	350	0	0	0.73
350	5	4.07113E-08	0.72	0.032243385	3	0.096730155	261	350	0	0	0.73
350	5	4.06859E-08	0.72	0.032223271	3	0.096669812	261	350	0	0	0.73
350	5	4.0305E-08	0.72	0.031921555	3	0.095764664	261	350	0	0	0.73
350	5	4.02796E-08	0.72	0.03190144	3	0.095704321	261	350	0	0	0.73
350	5	4.02542E-08	0.72	0.031881326	3	0.095643977	261	350	0	0	0.73
350	5	4.02288E-08	0.72	0.031861211	3	0.095583634	261	350	0	0	0.73
350	5	4.0178E-08	0.72	0.031820983	3	0.095462948	261	350	0	0	0.73
350	5	3.97717E-08	0.72	0.031499152	3	0.094497456	261	350	0	0	0.73
350	5	3.97463E-08	0.72	0.031479038	3	0.094437113	261	350	0	0	0.73
350	5	3.96955E-08	0.72	0.031438809	3	0.094316427	261	350	0	0	0.73
350	5	3.96955E-08	0.72	0.031438809	3	0.094316427	261	350	0	0	0.73
350	5	3.96447E-08	0.72	0.03139858	3	0.09419574	261	350	0	0	0.73
350	5	3.92383E-08	0.72	0.03107675	3	0.093230249	261	350	0	0	0.73
350	5	3.92383E-08	0.72	0.03107675	3	0.093230249	261	350	0	0	0.73
350	5	3.92129E-08	0.72	0.031056635	3	0.093169906	261	350	0	0	0.73
350	5	3.91875E-08	0.72	0.031036521	3	0.093109563	261	350	0	0	0.73
350	5	3.91367E-08	0.72	0.030996292	3	0.092988876	261	350	0	0	0.73
350	5	3.87558E-08	0.72	0.030694576	3	0.092083728	261	350	0	0	0.73
350	5	3.87304E-08	0.72	0.030674462	3	0.092023385	261	350	0	0	0.73
350	5	3.8705E-08	0.72	0.030654347	3	0.091963042	261	350	0	0	0.73
350	5	3.86796E-08	0.72	0.030634233	3	0.091902699	261	350	0	0	0.73
350	5	3.86542E-08	0.72	0.030614119	3	0.091842356	261	350	0	0	0.73
350	5	3.82732E-08	0.72	0.030312402	3	0.090937207	261	350	0	0	0.73
350	5	3.82478E-08	0.72	0.030292288	3	0.090876864	261	350	0	0	0.73
350	5	3.82224E-08	0.72	0.030272174	3	0.090816521	261	350	0	0	0.73
350	5	3.8197E-08	0.72	0.030252059	3	0.090756178	261	350	0	0	0.73
350	5	3.81716E-08	0.72	0.030231945	3	0.090695835	261	350	0	0	0.73
350	5	3.77907E-08	0.72	0.029930229	3	0.089790687	261	350	0	0	0.73
350	5	3.77907E-08	0.72	0.029930229	3	0.089790687	261	350	0	0	0.73
350	5	3.77653E-08	0.72	0.029910114	3	0.089730343	261	350	0	0	0.73
350	5	3.77399E-08	0.72	0.02989	3	0.08967	261	350	0	0	0.73
350	5	3.76891E-08	0.72	0.029849771	3	0.089549314	261	350	0	0	0.73
350	5	3.73335E-08	0.72	0.02956817	3	0.088704509	261	350	0	0	0.73
350	5	3.73082E-08	0.72	0.029548055	3	0.088644166	261	350	0	0	0.73
350	5	3.72828E-08	0.72	0.029527941	3	0.088583823	261	350	0	0	0.73
350	5	3.72574E-08	0.72	0.029507826	3	0.088523479	261	350	0	0	0.73
350	5	3.7232E-08	0.72	0.029487712	3	0.088463136	261	350	0	0	0.73
350	5	3.68764E-08	0.72	0.02920611	3	0.087618331	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 6B Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	3.68764E-08	0.72	0.02920611	3	0.087618331	261	350	0	0	0.73
350	5	3.6851E-08	0.72	0.029185996	3	0.087557988	261	350	0	0	0.73
350	5	3.68256E-08	0.72	0.029165882	3	0.087497645	261	350	0	0	0.73
350	5	3.68002E-08	0.72	0.029145767	3	0.087437302	261	350	0	0	0.73
350	5	3.64447E-08	0.72	0.028864166	3	0.086592497	261	350	0	0	0.73
350	5	3.64193E-08	0.72	0.028844051	3	0.086532154	261	350	0	0	0.73
350	5	3.64193E-08	0.72	0.028844051	3	0.086532154	261	350	0	0	0.73
350	5	3.63939E-08	0.72	0.028823937	3	0.08647181	261	350	0	0	0.73
350	5	3.63685E-08	0.72	0.028803822	3	0.086411467	261	350	0	0	0.73
350	5	3.60129E-08	0.72	0.028522221	3	0.085566662	261	350	0	0	0.73
350	5	3.60129E-08	0.72	0.028522221	3	0.085566662	261	350	0	0	0.73
350	5	3.60129E-08	0.72	0.028522221	3	0.085566662	261	350	0	0	0.73
350	5	3.59875E-08	0.72	0.028502106	3	0.085506319	261	350	0	0	0.73
350	5	3.59367E-08	0.72	0.028461878	3	0.085385633	261	350	0	0	0.73
350	5	3.55812E-08	0.72	0.028180276	3	0.084540828	261	350	0	0	0.73
350	5	3.55812E-08	0.72	0.028180276	3	0.084540828	261	350	0	0	0.73
350	5	3.55558E-08	0.72	0.028160162	3	0.084480485	261	350	0	0	0.73
350	5	3.55558E-08	0.72	0.028160162	3	0.084480485	261	350	0	0	0.73
350	5	3.55304E-08	0.72	0.028140047	3	0.084420142	261	350	0	0	0.73
350	5	3.51748E-08	0.72	0.027858446	3	0.083575337	261	350	0	0	0.73
350	5	3.51748E-08	0.72	0.027858446	3	0.083575337	261	350	0	0	0.73
350	5	3.51494E-08	0.72	0.027838331	3	0.083514993	261	350	0	0	0.73
350	5	3.5124E-08	0.72	0.027818217	3	0.08345465	261	350	0	0	0.73
350	5	3.50732E-08	0.72	0.027777988	3	0.083333964	261	350	0	0	0.73
350	5	3.47431E-08	0.72	0.027516501	3	0.082549502	261	350	0	0	0.73
350	5	3.47685E-08	0.72	0.027536615	3	0.082609845	261	350	0	0	0.73
350	5	3.47177E-08	0.72	0.027496386	3	0.082489159	261	350	0	0	0.73
350	5	3.46923E-08	0.72	0.027476272	3	0.082428816	261	350	0	0	0.73
350	5	3.46669E-08	0.72	0.027456158	3	0.082368473	261	350	0	0	0.73
350	5	3.43367E-08	0.72	0.02719467	3	0.081584011	261	350	0	0	0.73
350	5	3.43367E-08	0.72	0.02719467	3	0.081584011	261	350	0	0	0.73
350	5	3.43113E-08	0.72	0.027174556	3	0.081523668	261	350	0	0	0.73
350	5	3.42859E-08	0.72	0.027154442	3	0.081463325	261	350	0	0	0.73
350	5	3.42605E-08	0.72	0.027134327	3	0.081402981	261	350	0	0	0.73
350	5	3.39558E-08	0.72	0.026892954	3	0.080678863	261	350	0	0	0.73
350	5	3.39558E-08	0.72	0.026892954	3	0.080678863	261	350	0	0	0.73
350	5	3.39304E-08	0.72	0.02687284	3	0.08061852	261	350	0	0	0.73
350	5	3.3905E-08	0.72	0.026852726	3	0.080558177	261	350	0	0	0.73
350	5	3.3905E-08	0.72	0.026852726	3	0.080558177	261	350	0	0	0.73
350	5	3.36002E-08	0.72	0.026611353	3	0.079834058	261	350	0	0	0.73
350	5	3.35748E-08	0.72	0.026591238	3	0.079773715	261	350	0	0	0.73
350	5	3.35748E-08	0.72	0.026591238	3	0.079773715	261	350	0	0	0.73
350	5	3.3524E-08	0.72	0.026551009	3	0.079653028	261	350	0	0	0.73
350	5	3.34986E-08	0.72	0.026530895	3	0.079592685	261	350	0	0	0.73
350	5	3.32192E-08	0.72	0.026309637	3	0.07892891	261	350	0	0	0.73
350	5	3.31938E-08	0.72	0.026289522	3	0.078868567	261	350	0	0	0.73
350	5	3.31684E-08	0.72	0.026269408	3	0.078808224	261	350	0	0	0.73
350	5	3.31684E-08	0.72	0.026269408	3	0.078808224	261	350	0	0	0.73
350	5	3.31684E-08	0.72	0.026269408	3	0.078808224	261	350	0	0	0.73
350	5	3.28383E-08	0.72	0.026007921	3	0.078023762	261	350	0	0	0.73
350	5	3.28129E-08	0.72	0.025987806	3	0.077963419	261	350	0	0	0.73
350	5	3.28129E-08	0.72	0.025987806	3	0.077963419	261	350	0	0	0.73
350	5	3.27875E-08	0.72	0.025967692	3	0.077903076	261	350	0	0	0.73
350	5	3.27621E-08	0.72	0.025947577	3	0.077842732	261	350	0	0	0.73
350	5	5.3359E-08	0.72	0.042260357	3	0.12678107	261	350	0	0	0.73
350	5	5.32574E-08	0.72	0.042179899	3	0.126539697	261	350	0	0	0.73
350	5	5.31559E-08	0.72	0.042099442	3	0.126298325	261	350	0	0	0.73

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EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	5.25209E-08	0.72	0.041596582	3	0.124789745	261	350	0	0	0.73
350	5	5.2394E-08	0.72	0.04149601	3	0.124488029	261	350	0	0	0.73
350	5	5.22924E-08	0.72	0.041415552	3	0.124246656	261	350	0	0	0.73
350	5	5.17082E-08	0.72	0.040952921	3	0.122858762	261	350	0	0	0.73
350	5	5.16066E-08	0.72	0.040872463	3	0.122617389	261	350	0	0	0.73
350	5	5.14797E-08	0.72	0.040771891	3	0.122315673	261	350	0	0	0.73
350	5	5.09209E-08	0.72	0.040329374	3	0.120988123	261	350	0	0	0.73
350	5	5.07939E-08	0.72	0.040228802	3	0.120686407	261	350	0	0	0.73
350	5	5.06924E-08	0.72	0.040148345	3	0.120445034	261	350	0	0	0.73
350	5	5.01336E-08	0.72	0.039705828	3	0.119117483	261	350	0	0	0.73
350	5	5.00066E-08	0.72	0.039605256	3	0.118815767	261	350	0	0	0.73
350	5	4.99304E-08	0.72	0.039544913	3	0.118634738	261	350	0	0	0.73
350	5	4.93717E-08	0.72	0.039102396	3	0.117307187	261	350	0	0	0.73
350	5	4.92701E-08	0.72	0.039021938	3	0.117065815	261	350	0	0	0.73
350	5	4.91685E-08	0.72	0.038941481	3	0.116824442	261	350	0	0	0.73
350	5	4.86352E-08	0.72	0.038519078	3	0.115557234	261	350	0	0	0.73
350	5	4.85336E-08	0.72	0.038438621	3	0.115315862	261	350	0	0	0.73
350	5	4.8432E-08	0.72	0.038358163	3	0.115074489	261	350	0	0	0.73
350	5	4.78987E-08	0.72	0.037935761	3	0.113807282	261	350	0	0	0.73
350	5	4.77971E-08	0.72	0.037855303	3	0.113565909	261	350	0	0	0.73
350	5	4.77209E-08	0.72	0.03779496	3	0.113384879	261	350	0	0	0.73
350	5	4.71876E-08	0.72	0.037372557	3	0.112117672	261	350	0	0	0.73
350	5	4.71114E-08	0.72	0.037312214	3	0.111936642	261	350	0	0	0.73
350	5	4.70352E-08	0.72	0.037251871	3	0.111755613	261	350	0	0	0.73
350	5	4.65019E-08	0.72	0.036829468	3	0.110488405	261	350	0	0	0.73
350	5	4.64257E-08	0.72	0.036769125	3	0.110307376	261	350	0	0	0.73
350	5	4.63495E-08	0.72	0.036708782	3	0.110126346	261	350	0	0	0.73
350	5	4.58415E-08	0.72	0.036306494	3	0.108919482	261	350	0	0	0.73
350	5	4.57653E-08	0.72	0.036246151	3	0.108738452	261	350	0	0	0.73
350	5	4.56892E-08	0.72	0.036185808	3	0.108557423	261	350	0	0	0.73
350	5	4.53082E-08	0.72	0.035884092	3	0.107652275	261	350	0	0	0.73
350	5	4.52828E-08	0.72	0.035863977	3	0.107591932	261	350	0	0	0.73
350	5	4.5232E-08	0.72	0.035823748	3	0.107471245	261	350	0	0	0.73
350	5	4.52066E-08	0.72	0.035803634	3	0.107410902	261	350	0	0	0.73
350	5	4.51812E-08	0.72	0.03578352	3	0.107350559	261	350	0	0	0.73
350	5	4.51304E-08	0.72	0.035743291	3	0.107229872	261	350	0	0	0.73
350	5	4.4978E-08	0.72	0.035622604	3	0.106867813	261	350	0	0	0.73
350	5	4.49526E-08	0.72	0.03560249	3	0.10680747	261	350	0	0	0.73
350	5	4.49018E-08	0.72	0.035562261	3	0.106686784	261	350	0	0	0.73
350	5	4.48764E-08	0.72	0.035542147	3	0.10662644	261	350	0	0	0.73
350	5	4.48511E-08	0.72	0.035522032	3	0.106566097	261	350	0	0	0.73
350	5	4.48003E-08	0.72	0.035481804	3	0.106445411	261	350	0	0	0.73
350	5	4.46733E-08	0.72	0.035381232	3	0.106143695	261	350	0	0	0.73
350	5	4.46479E-08	0.72	0.035361117	3	0.106083352	261	350	0	0	0.73
350	5	4.45971E-08	0.72	0.035320888	3	0.105962665	261	350	0	0	0.73
350	5	4.45717E-08	0.72	0.035300774	3	0.105902322	261	350	0	0	0.73
350	5	4.45463E-08	0.72	0.03528066	3	0.105841979	261	350	0	0	0.73
350	5	4.44955E-08	0.72	0.035240431	3	0.105721292	261	350	0	0	0.73
350	5	4.43685E-08	0.72	0.035139859	3	0.105419576	261	350	0	0	0.73
350	5	4.43431E-08	0.72	0.035119744	3	0.105359233	261	350	0	0	0.73
350	5	4.42923E-08	0.72	0.035079516	3	0.105238547	261	350	0	0	0.73
350	5	4.42669E-08	0.72	0.035059401	3	0.105178203	261	350	0	0	0.73
350	5	4.42415E-08	0.72	0.035039287	3	0.10511786	261	350	0	0	0.73
350	5	4.41907E-08	0.72	0.034999058	3	0.104997174	261	350	0	0	0.73
350	5	4.40637E-08	0.72	0.034898486	3	0.104695458	261	350	0	0	0.73
350	5	4.40383E-08	0.72	0.034878372	3	0.104635115	261	350	0	0	0.73
350	5	4.4013E-08	0.72	0.034858257	3	0.104574771	261	350	0	0	0.73

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350	5	4.39622E-08	0.72	0.034818028	3	0.104454085	261	350	0	0	0.73
350	5	4.39368E-08	0.72	0.034797914	3	0.104393742	261	350	0	0	0.73
350	5	4.39114E-08	0.72	0.0347778	3	0.104333399	261	350	0	0	0.73
350	5	4.3759E-08	0.72	0.034657113	3	0.103971339	261	350	0	0	0.73
350	5	4.37336E-08	0.72	0.034636999	3	0.103910996	261	350	0	0	0.73
350	5	4.36828E-08	0.72	0.03459677	3	0.10379031	261	350	0	0	0.73
350	5	4.36574E-08	0.72	0.034576656	3	0.103729967	261	350	0	0	0.73
350	5	4.3632E-08	0.72	0.034556541	3	0.103669623	261	350	0	0	0.73
350	5	4.35812E-08	0.72	0.034516312	3	0.103548937	261	350	0	0	0.73
350	5	4.34542E-08	0.72	0.03441574	3	0.103247221	261	350	0	0	0.73
350	5	4.34288E-08	0.72	0.034395626	3	0.103186878	261	350	0	0	0.73
350	5	4.3378E-08	0.72	0.034355397	3	0.103066191	261	350	0	0	0.73
350	5	4.33526E-08	0.72	0.034335283	3	0.103005848	261	350	0	0	0.73
350	5	4.33272E-08	0.72	0.034315168	3	0.102945505	261	350	0	0	0.73
350	5	4.33018E-08	0.72	0.034295054	3	0.102885162	261	350	0	0	0.73
350	5	4.31495E-08	0.72	0.034174368	3	0.102523103	261	350	0	0	0.73
350	5	4.31241E-08	0.72	0.034154253	3	0.102462759	261	350	0	0	0.73
350	5	4.30987E-08	0.72	0.034134139	3	0.102402416	261	350	0	0	0.73
350	5	4.30733E-08	0.72	0.034114024	3	0.102342073	261	350	0	0	0.73
350	5	4.30225E-08	0.72	0.034073796	3	0.102221387	261	350	0	0	0.73
350	5	4.29971E-08	0.72	0.034053681	3	0.102161043	261	350	0	0	0.73
350	5	4.28701E-08	0.72	0.033953109	3	0.101859327	261	350	0	0	0.73
350	5	4.28193E-08	0.72	0.03391288	3	0.101738641	261	350	0	0	0.73
350	5	4.27939E-08	0.72	0.033892766	3	0.101678298	261	350	0	0	0.73
350	5	4.27685E-08	0.72	0.033872651	3	0.101617954	261	350	0	0	0.73
350	5	4.27431E-08	0.72	0.033852537	3	0.101557611	261	350	0	0	0.73
350	5	4.26923E-08	0.72	0.033812308	3	0.101436925	261	350	0	0	0.73
350	5	4.25653E-08	0.72	0.033711736	3	0.101135209	261	350	0	0	0.73
350	5	4.25399E-08	0.72	0.033691622	3	0.101074866	261	350	0	0	0.73
350	5	4.25145E-08	0.72	0.033671507	3	0.101014522	261	350	0	0	0.73
350	5	4.24891E-08	0.72	0.033651393	3	0.100954179	261	350	0	0	0.73
350	5	4.24637E-08	0.72	0.033631279	3	0.100893836	261	350	0	0	0.73
350	5	4.24129E-08	0.72	0.03359105	3	0.10077315	261	350	0	0	0.73
350	5	4.2286E-08	0.72	0.033490478	3	0.100471434	261	350	0	0	0.73
350	5	4.22606E-08	0.72	0.033470363	3	0.10041109	261	350	0	0	0.73
350	5	4.22352E-08	0.72	0.033450249	3	0.100350747	261	350	0	0	0.73
350	5	4.21844E-08	0.72	0.03341002	3	0.100230061	261	350	0	0	0.73
350	5	4.2159E-08	0.72	0.033389906	3	0.100169718	261	350	0	0	0.73
350	5	4.21336E-08	0.72	0.033369791	3	0.100109374	261	350	0	0	0.73
350	5	4.20066E-08	0.72	0.033269219	3	0.099807658	261	350	0	0	0.73
350	5	4.19812E-08	0.72	0.033249105	3	0.099747315	261	350	0	0	0.73
350	5	4.19558E-08	0.72	0.033228991	3	0.099686972	261	350	0	0	0.73
350	5	4.19304E-08	0.72	0.033208876	3	0.099626629	261	350	0	0	0.73
350	5	4.18796E-08	0.72	0.033168647	3	0.099505942	261	350	0	0	0.73
350	5	4.18542E-08	0.72	0.033148533	3	0.099445599	261	350	0	0	0.73
350	5	4.17272E-08	0.72	0.033047961	3	0.099143883	261	350	0	0	0.73
350	5	4.17272E-08	0.72	0.033047961	3	0.099143883	261	350	0	0	0.73
350	5	4.16764E-08	0.72	0.033007732	3	0.099023197	261	350	0	0	0.73
350	5	4.1651E-08	0.72	0.032987618	3	0.098962854	261	350	0	0	0.73
350	5	4.16256E-08	0.72	0.032967503	3	0.09890251	261	350	0	0	0.73
350	5	4.16002E-08	0.72	0.032947389	3	0.098842167	261	350	0	0	0.73
350	5	4.14733E-08	0.72	0.032846817	3	0.098540451	261	350	0	0	0.73
350	5	4.14225E-08	0.72	0.032806588	3	0.098419765	261	350	0	0	0.73
350	5	4.13971E-08	0.72	0.032786474	3	0.098359422	261	350	0	0	0.73
350	5	4.13717E-08	0.72	0.032766359	3	0.098299078	261	350	0	0	0.73
350	5	4.13463E-08	0.72	0.032746245	3	0.098238735	261	350	0	0	0.73
350	5	4.13209E-08	0.72	0.032726131	3	0.098178392	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 6B Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	4.11939E-08	0.72	0.032625559	3	0.097876676	261	350	0	0	0.73
350	5	4.11685E-08	0.72	0.032605444	3	0.097816333	261	350	0	0	0.73
350	5	4.11431E-08	0.72	0.03258533	3	0.097755989	261	350	0	0	0.73
350	5	4.11177E-08	0.72	0.032565215	3	0.097695646	261	350	0	0	0.73
350	5	4.10669E-08	0.72	0.032524987	3	0.09757496	261	350	0	0	0.73
350	5	4.10415E-08	0.72	0.032504872	3	0.097514617	261	350	0	0	0.73
350	5	4.09399E-08	0.72	0.032424415	3	0.097273244	261	350	0	0	0.73
350	5	4.09145E-08	0.72	0.0324043	3	0.097212901	261	350	0	0	0.73
350	5	4.08891E-08	0.72	0.032384186	3	0.097152557	261	350	0	0	0.73
350	5	4.08637E-08	0.72	0.032364071	3	0.097092214	261	350	0	0	0.73
350	5	4.08383E-08	0.72	0.032343957	3	0.097031871	261	350	0	0	0.73
350	5	4.07875E-08	0.72	0.032303728	3	0.096911185	261	350	0	0	0.73
350	5	4.06606E-08	0.72	0.032203156	3	0.096609469	261	350	0	0	0.73
350	5	4.06352E-08	0.72	0.032183042	3	0.096549125	261	350	0	0	0.73
350	5	4.06098E-08	0.72	0.032162927	3	0.096488782	261	350	0	0	0.73
350	5	4.05844E-08	0.72	0.032142813	3	0.096428439	261	350	0	0	0.73
350	5	4.0559E-08	0.72	0.032122699	3	0.096368096	261	350	0	0	0.73
350	5	4.05336E-08	0.72	0.032102584	3	0.096307753	261	350	0	0	0.73
350	5	4.04066E-08	0.72	0.032002012	3	0.096006037	261	350	0	0	0.73
350	5	4.03812E-08	0.72	0.031981898	3	0.095945693	261	350	0	0	0.73
350	5	4.03558E-08	0.72	0.031961783	3	0.09588535	261	350	0	0	0.73
350	5	4.03304E-08	0.72	0.031941669	3	0.095825007	261	350	0	0	0.73
350	5	4.0305E-08	0.72	0.031921555	3	0.095764664	261	350	0	0	0.73
350	5	4.02796E-08	0.72	0.03190144	3	0.095704321	261	350	0	0	0.73
350	5	4.01526E-08	0.72	0.031800868	3	0.095402605	261	350	0	0	0.73
350	5	4.01272E-08	0.72	0.031780754	3	0.095342261	261	350	0	0	0.73
350	5	4.01018E-08	0.72	0.031760639	3	0.095281918	261	350	0	0	0.73
350	5	4.00764E-08	0.72	0.031740525	3	0.095221575	261	350	0	0	0.73
350	5	4.0051E-08	0.72	0.031720411	3	0.095161232	261	350	0	0	0.73
350	5	4.00256E-08	0.72	0.031700296	3	0.095100889	261	350	0	0	0.73
350	5	3.98986E-08	0.72	0.031599724	3	0.094799173	261	350	0	0	0.73
350	5	3.98478E-08	0.72	0.031559495	3	0.094678486	261	350	0	0	0.73
350	5	3.98225E-08	0.72	0.031539381	3	0.094618143	261	350	0	0	0.73
350	5	3.97971E-08	0.72	0.031519267	3	0.0945578	261	350	0	0	0.73
350	5	3.97717E-08	0.72	0.031499152	3	0.094497456	261	350	0	0	0.73
350	5	3.97463E-08	0.72	0.031479038	3	0.094437113	261	350	0	0	0.73
350	5	3.96447E-08	0.72	0.03139858	3	0.09419574	261	350	0	0	0.73
350	5	3.95939E-08	0.72	0.031358351	3	0.094075054	261	350	0	0	0.73
350	5	3.95939E-08	0.72	0.031358351	3	0.094075054	261	350	0	0	0.73
350	5	3.95685E-08	0.72	0.031338237	3	0.094014711	261	350	0	0	0.73
350	5	3.95177E-08	0.72	0.031298008	3	0.093894024	261	350	0	0	0.73
350	5	3.95177E-08	0.72	0.031298008	3	0.093894024	261	350	0	0	0.73
350	5	3.93907E-08	0.72	0.031197436	3	0.093592308	261	350	0	0	0.73
350	5	3.93653E-08	0.72	0.031177322	3	0.093531965	261	350	0	0	0.73
350	5	3.93399E-08	0.72	0.031157207	3	0.093471622	261	350	0	0	0.73
350	5	3.93145E-08	0.72	0.031137093	3	0.093411279	261	350	0	0	0.73
350	5	3.92891E-08	0.72	0.031116979	3	0.093350936	261	350	0	0	0.73
350	5	3.92637E-08	0.72	0.031096864	3	0.093290592	261	350	0	0	0.73
350	5	3.91367E-08	0.72	0.030996292	3	0.092988876	261	350	0	0	0.73
350	5	3.91113E-08	0.72	0.030976178	3	0.092928533	261	350	0	0	0.73
350	5	3.90859E-08	0.72	0.030956063	3	0.09286819	261	350	0	0	0.73
350	5	3.90605E-08	0.72	0.030935949	3	0.092807847	261	350	0	0	0.73
350	5	3.90351E-08	0.72	0.030915835	3	0.092747504	261	350	0	0	0.73
350	5	3.90097E-08	0.72	0.03089572	3	0.09268716	261	350	0	0	0.73
350	5	3.89082E-08	0.72	0.030815263	3	0.092445788	261	350	0	0	0.73
350	5	3.88574E-08	0.72	0.030775034	3	0.092325101	261	350	0	0	0.73
350	5	3.8832E-08	0.72	0.030754919	3	0.092264758	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 6B Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	3.88066E-08	0.72	0.030734805	3	0.092204415	261	350	0	0	0.73
350	5	3.87812E-08	0.72	0.030714691	3	0.092144072	261	350	0	0	0.73
350	5	3.87812E-08	0.72	0.030714691	3	0.092144072	261	350	0	0	0.73
350	5	3.86542E-08	0.72	0.030614119	3	0.091842356	261	350	0	0	0.73
350	5	3.86288E-08	0.72	0.030594004	3	0.091782012	261	350	0	0	0.73
350	5	3.86034E-08	0.72	0.03057389	3	0.091721669	261	350	0	0	0.73
350	5	3.8578E-08	0.72	0.030553775	3	0.091661326	261	350	0	0	0.73
350	5	3.85526E-08	0.72	0.030533661	3	0.091600983	261	350	0	0	0.73
350	5	3.85526E-08	0.72	0.030533661	3	0.091600983	261	350	0	0	0.73
350	5	3.84256E-08	0.72	0.030433089	3	0.091299267	261	350	0	0	0.73
350	5	3.83748E-08	0.72	0.03039286	3	0.09117858	261	350	0	0	0.73
350	5	3.83494E-08	0.72	0.030372746	3	0.091118237	261	350	0	0	0.73
350	5	3.8324E-08	0.72	0.030352631	3	0.091057894	261	350	0	0	0.73
350	5	3.8324E-08	0.72	0.030352631	3	0.091057894	261	350	0	0	0.73
350	5	3.82986E-08	0.72	0.030332517	3	0.090997551	261	350	0	0	0.73
350	5	3.81716E-08	0.72	0.030231945	3	0.090695835	261	350	0	0	0.73
350	5	3.81463E-08	0.72	0.03021183	3	0.090635491	261	350	0	0	0.73
350	5	3.81209E-08	0.72	0.030191716	3	0.090575148	261	350	0	0	0.73
350	5	3.80955E-08	0.72	0.030171602	3	0.090514805	261	350	0	0	0.73
350	5	3.80701E-08	0.72	0.030151487	3	0.090454462	261	350	0	0	0.73
350	5	3.80447E-08	0.72	0.030131373	3	0.090394119	261	350	0	0	0.73
350	5	3.79431E-08	0.72	0.030050915	3	0.090152746	261	350	0	0	0.73
350	5	3.79177E-08	0.72	0.030030801	3	0.090092403	261	350	0	0	0.73
350	5	3.78923E-08	0.72	0.030010686	3	0.090032059	261	350	0	0	0.73
350	5	3.78669E-08	0.72	0.029990572	3	0.089971716	261	350	0	0	0.73
350	5	3.78415E-08	0.72	0.029970458	3	0.089911373	261	350	0	0	0.73
350	5	3.78161E-08	0.72	0.029950343	3	0.08985103	261	350	0	0	0.73
350	5	3.77145E-08	0.72	0.029869886	3	0.089609657	261	350	0	0	0.73
350	5	3.76637E-08	0.72	0.029829657	3	0.089488971	261	350	0	0	0.73
350	5	3.76383E-08	0.72	0.029809542	3	0.089428627	261	350	0	0	0.73
350	5	3.76129E-08	0.72	0.029789428	3	0.089368284	261	350	0	0	0.73
350	5	3.75875E-08	0.72	0.029769314	3	0.089307941	261	350	0	0	0.73
350	5	3.75875E-08	0.72	0.029769314	3	0.089307941	261	350	0	0	0.73
350	5	3.74605E-08	0.72	0.029668742	3	0.089006225	261	350	0	0	0.73
350	5	3.74351E-08	0.72	0.029648627	3	0.088945882	261	350	0	0	0.73
350	5	3.74097E-08	0.72	0.029628513	3	0.088885539	261	350	0	0	0.73
350	5	3.73843E-08	0.72	0.029608398	3	0.088825195	261	350	0	0	0.73
350	5	3.73843E-08	0.72	0.029608398	3	0.088825195	261	350	0	0	0.73
350	5	3.73589E-08	0.72	0.029588284	3	0.088764852	261	350	0	0	0.73
350	5	3.72574E-08	0.72	0.029507826	3	0.088523479	261	350	0	0	0.73
350	5	3.7232E-08	0.72	0.029487712	3	0.088463136	261	350	0	0	0.73
350	5	3.72066E-08	0.72	0.029467598	3	0.088402793	261	350	0	0	0.73
350	5	3.71812E-08	0.72	0.029447483	3	0.08834245	261	350	0	0	0.73
350	5	3.71558E-08	0.72	0.029427369	3	0.088282107	261	350	0	0	0.73
350	5	3.71304E-08	0.72	0.029407254	3	0.088221763	261	350	0	0	0.73
350	5	3.70288E-08	0.72	0.029326797	3	0.087980391	261	350	0	0	0.73
350	5	3.70034E-08	0.72	0.029306682	3	0.087920047	261	350	0	0	0.73
350	5	3.6978E-08	0.72	0.029286568	3	0.087859704	261	350	0	0	0.73
350	5	3.69526E-08	0.72	0.029266454	3	0.087799361	261	350	0	0	0.73
350	5	3.69526E-08	0.72	0.029266454	3	0.087799361	261	350	0	0	0.73
350	5	3.69272E-08	0.72	0.029246339	3	0.087739018	261	350	0	0	0.73
350	5	3.68002E-08	0.72	0.029145767	3	0.087437302	261	350	0	0	0.73
350	5	3.67494E-08	0.72	0.029105538	3	0.087316615	261	350	0	0	0.73
350	5	3.67494E-08	0.72	0.029105538	3	0.087316615	261	350	0	0	0.73
350	5	3.6724E-08	0.72	0.029085424	3	0.087256272	261	350	0	0	0.73
350	5	3.66986E-08	0.72	0.02906531	3	0.087195929	261	350	0	0	0.73
350	5	3.66732E-08	0.72	0.029045195	3	0.087135586	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 6B Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	3.6597E-08	0.72	0.028984852	3	0.086954556	261	350	0	0	0.73
350	5	3.65716E-08	0.72	0.028964738	3	0.086894213	261	350	0	0	0.73
350	5	3.65462E-08	0.72	0.028944623	3	0.08683387	261	350	0	0	0.73
350	5	3.65462E-08	0.72	0.028944623	3	0.08683387	261	350	0	0	0.73
350	5	3.65208E-08	0.72	0.028924509	3	0.086773526	261	350	0	0	0.73
350	5	3.64954E-08	0.72	0.028904394	3	0.086713183	261	350	0	0	0.73
350	5	3.63431E-08	0.72	0.028783708	3	0.086351124	261	350	0	0	0.73
350	5	3.63431E-08	0.72	0.028783708	3	0.086351124	261	350	0	0	0.73
350	5	3.63177E-08	0.72	0.028763594	3	0.086290781	261	350	0	0	0.73
350	5	3.62923E-08	0.72	0.028743479	3	0.086230438	261	350	0	0	0.73
350	5	3.62669E-08	0.72	0.028723365	3	0.086170094	261	350	0	0	0.73
350	5	3.62415E-08	0.72	0.02870325	3	0.086109751	261	350	0	0	0.73
350	5	3.61145E-08	0.72	0.028602678	3	0.085808035	261	350	0	0	0.73
350	5	3.61145E-08	0.72	0.028602678	3	0.085808035	261	350	0	0	0.73
350	5	3.60891E-08	0.72	0.028582564	3	0.085747692	261	350	0	0	0.73
350	5	3.60637E-08	0.72	0.02856245	3	0.085687349	261	350	0	0	0.73
350	5	3.60637E-08	0.72	0.02856245	3	0.085687349	261	350	0	0	0.73
350	5	3.60383E-08	0.72	0.028542335	3	0.085627006	261	350	0	0	0.73
350	5	3.59113E-08	0.72	0.028441763	3	0.08532529	261	350	0	0	0.73
350	5	3.58859E-08	0.72	0.028421649	3	0.085264946	261	350	0	0	0.73
350	5	3.58859E-08	0.72	0.028421649	3	0.085264946	261	350	0	0	0.73
350	5	3.58605E-08	0.72	0.028401534	3	0.085204603	261	350	0	0	0.73
350	5	3.58605E-08	0.72	0.028401534	3	0.085204603	261	350	0	0	0.73
350	5	3.58351E-08	0.72	0.02838142	3	0.08514426	261	350	0	0	0.73
350	5	3.5505E-08	0.72	0.028119933	3	0.084359798	261	350	0	0	0.73
350	5	3.54542E-08	0.72	0.028079704	3	0.084239112	261	350	0	0	0.73
350	5	3.54034E-08	0.72	0.028039475	3	0.084118426	261	350	0	0	0.73
350	5	3.50224E-08	0.72	0.027737759	3	0.083213277	261	350	0	0	0.73
350	5	3.49716E-08	0.72	0.02769753	3	0.083092591	261	350	0	0	0.73
350	5	3.49462E-08	0.72	0.027677416	3	0.083032248	261	350	0	0	0.73
350	5	3.46161E-08	0.72	0.027415929	3	0.082247786	261	350	0	0	0.73
350	5	3.45907E-08	0.72	0.027395814	3	0.082187443	261	350	0	0	0.73
350	5	3.45399E-08	0.72	0.027355586	3	0.082066757	261	350	0	0	0.73
350	5	3.42097E-08	0.72	0.027094098	3	0.081282295	261	350	0	0	0.73
350	5	3.41843E-08	0.72	0.027073984	3	0.081221952	261	350	0	0	0.73
350	5	3.41081E-08	0.72	0.027013641	3	0.081040922	261	350	0	0	0.73
350	5	3.38796E-08	0.72	0.026832611	3	0.080497833	261	350	0	0	0.73
350	5	3.38796E-08	0.72	0.026832611	3	0.080497833	261	350	0	0	0.73
350	5	3.37018E-08	0.72	0.02669181	3	0.080075431	261	350	0	0	0.73
350	5	3.34732E-08	0.72	0.026510781	3	0.079532342	261	350	0	0	0.73
350	5	3.34986E-08	0.72	0.026530895	3	0.079592685	261	350	0	0	0.73
350	5	3.31938E-08	0.72	0.026289522	3	0.078868567	261	350	0	0	0.73
350	5	3.31177E-08	0.72	0.026229179	3	0.078687537	261	350	0	0	0.73
350	5	3.30923E-08	0.72	0.026209065	3	0.078627194	261	350	0	0	0.73
350	5	3.26351E-08	0.72	0.025847005	3	0.077541016	261	350	0	0	0.73
350	5	3.27621E-08	0.72	0.025947577	3	0.077842732	261	350	0	0	0.73
350	5	3.27113E-08	0.72	0.025907349	3	0.077722046	261	350	0	0	0.73
350	5	3.24319E-08	0.72	0.02568609	3	0.077058271	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Cancer Risk: 0-Birth	CRAF		Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk	per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk	
0	1	0		Max Risk	45.83	7.37E-02	5	0.36828059	Max Risk	2.46
0	1	0				9.99E-02	5	0.499439873		
0	1	0				4.97E-02	5	0.248520684		
0	1	0				6.24E-02	5	0.311789335		
0	1	0				7.97E-02	5	0.398300787		
0	1	0				1.03E-01	5	0.515668671		
0	1	0				4.35E-02	5	0.217297995		
0	1	0				5.26E-02	5	0.263073771		
0	1	0				6.42E-02	5	0.320900409		
0	1	0				7.82E-02	5	0.39093349		
0	1	0				9.37E-02	5	0.468366279		
0	1	0				4.46E-02	5	0.222898826		
0	1	0				5.24E-02	5	0.262127334		
0	1	0				6.12E-02	5	0.30615285		
0	1	0				7.02E-02	5	0.351235005		
0	1	0				7.82E-02	5	0.390758464		
0	1	0				4.35E-02	5	0.217544327		
0	1	0				4.93E-02	5	0.246494921		
0	1	0				5.49E-02	5	0.27466438		
0	1	0				5.97E-02	5	0.298701281		
0	1	0				6.31E-02	5	0.315322267		
0	1	0				4.06E-02	5	0.203017171		
0	1	0				4.43E-02	5	0.221602337		
0	1	0				4.74E-02	5	0.237166684		
0	1	0				4.96E-02	5	0.248092843		
0	1	0				5.07E-02	5	0.253307969		
0	1	0				3.66E-02	5	0.183190617		
0	1	0				3.88E-02	5	0.193757		
0	1	0				4.03E-02	5	0.201257188		
0	1	0				4.10E-02	5	0.205101277		
0	1	0				4.10E-02	5	0.205146654		
0	1	0				3.24E-02	5	0.161873101		
0	1	0				3.34E-02	5	0.167191946		
0	1	0				3.40E-02	5	0.170063669		
0	1	0				3.41E-02	5	0.170378067		
0	1	0				3.37E-02	5	0.168274514		
0	1	0				2.83E-02	5	0.14157657		
0	1	0				2.88E-02	5	0.143757912		
0	1	0				2.88E-02	5	0.144166306		
0	1	0				2.86E-02	5	0.142869817		
0	1	0				2.47E-02	5	0.123490552		
0	1	0				2.48E-02	5	0.12390867		
0	1	0				2.46E-02	5	0.123085399		
0	1	0				2.42E-02	5	0.121111495		
0	1	0				2.16E-02	5	0.107897034		
0	1	0				2.15E-02	5	0.107375197		
0	1	0				2.12E-02	5	0.105991195		
0	1	0				2.08E-02	5	0.103826059		
0	1	0				1.87E-02	5	0.093703723		
0	1	0				1.84E-02	5	0.09210256		
0	1	0				1.67E-02	5	0.083578146		
0	1	0				1.65E-02	5	0.082378894		
0	1	0				1.61E-02	5	0.080742077		
0	1	0				1.50E-02	5	0.075134763		
0	1	0				1.48E-02	5	0.074220739		
0	1	0				1.46E-02	5	0.072953421		
0	1	0				1.43E-02	5	0.071374946		

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.36E-02	5	0.068010558	
0	1	0		1.35E-02	5	0.067310454	
0	1	0		1.33E-02	5	0.066321881	
0	1	0		1.30E-02	5	0.06507077	
0	1	0		1.24E-02	5	0.061952714	
0	1	0		1.23E-02	5	0.061404948	
0	1	0		1.21E-02	5	0.060620572	
0	1	0		1.19E-02	5	0.059619034	
0	1	0		1.17E-02	5	0.058423024	
0	1	0		1.13E-02	5	0.056737588	
0	1	0		1.13E-02	5	0.056309747	
0	1	0		1.11E-02	5	0.055687432	
0	1	0		1.10E-02	5	0.054877127	
0	1	0		1.08E-02	5	0.053901519	
0	1	0		1.04E-02	5	0.052225807	
0	1	0		1.04E-02	5	0.05188872	
0	1	0		1.03E-02	5	0.051389572	
0	1	0		1.01E-02	5	0.050728363	
0	1	0		9.99E-03	5	0.049927781	
0	1	0		9.66E-03	5	0.048290964	
0	1	0		9.60E-03	5	0.048018702	
0	1	0		9.52E-03	5	0.047613549	
0	1	0		9.41E-03	5	0.047072265	
0	1	0		9.28E-03	5	0.046411056	
0	1	0		8.97E-03	5	0.04483258	
0	1	0		8.92E-03	5	0.044615419	
0	1	0		8.86E-03	5	0.044278332	
0	1	0		8.77E-03	5	0.043831043	
0	1	0		8.66E-03	5	0.043280035	
0	1	0		8.36E-03	5	0.041776108	
0	1	0		8.32E-03	5	0.041601082	
0	1	0		8.26E-03	5	0.041322337	
0	1	0		8.19E-03	5	0.040956079	
0	1	0		8.10E-03	5	0.040495826	
0	1	0		7.81E-03	5	0.039059964	
0	1	0		7.78E-03	5	0.038914109	
0	1	0		7.74E-03	5	0.038687224	
0	1	0		7.68E-03	5	0.038379308	
0	1	0		7.60E-03	5	0.037990361	
0	1	0		7.33E-03	5	0.036629048	
0	1	0		7.30E-03	5	0.036515605	
0	1	0		7.26E-03	5	0.036324373	
0	1	0		7.21E-03	5	0.036065075	
0	1	0		7.15E-03	5	0.035737712	
0	1	0		3.47E-01	5	1.737116638	
0	1	0		2.79E-01	5	1.393381821	
0	1	0		4.55E-01	5	2.272968398	
0	1	0		1.78E-01	5	0.888869436	
0	1	0		2.44E-01	5	1.217590913	
0	1	0		3.58E-01	5	1.789021565	
0	1	0		4.37E-01	5	2.18638888	
0	1	0		1.60E-01	5	0.798721333	
0	1	0		2.10E-01	5	1.049083031	
0	1	0		2.87E-01	5	1.436710475	
0	1	0		4.16E-01	5	2.080770425	
0	1	0		4.92E-01	5	2.461811705	
0	1	0		1.15E-01	5	0.575666928	

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.42E-01	5	0.710628164	
0	1	0		1.79E-01	5	0.89609736	
0	1	0		2.33E-01	5	1.164645555	
0	1	0		3.14E-01	5	1.569299136	
0	1	0		4.45E-01	5	2.22580862	
0	1	0		4.90E-01	5	2.448039754	
0	1	0		8.79E-02	5	0.439386515	
0	1	0		1.04E-01	5	0.521298673	
0	1	0		1.25E-01	5	0.626748584	
0	1	0		1.53E-01	5	0.765203858	
0	1	0		1.91E-01	5	0.953029422	
0	1	0		2.42E-01	5	1.208855821	
0	1	0		3.13E-01	5	1.564353032	
0	1	0		4.15E-01	5	2.07659249	
0	1	0		1.10E-01	5	0.55245978	
0	1	0		1.31E-01	5	0.656146467	
0	1	0		1.58E-01	5	0.787895652	
0	1	0		1.90E-01	5	0.952141327	
0	1	0		2.31E-01	5	1.152922055	
0	1	0		2.76E-01	5	1.38157405	
0	1	0		3.17E-01	5	1.585414491	
0	1	0		1.13E-01	5	0.564951449	
0	1	0		1.32E-01	5	0.658901505	
0	1	0		1.54E-01	5	0.767537537	
0	1	0		1.78E-01	5	0.888451318	
0	1	0		2.02E-01	5	1.012483154	
0	1	0		2.24E-01	5	1.117508465	
0	1	0		2.36E-01	5	1.179869574	
0	1	0		1.12E-01	5	0.557746213	
0	1	0		1.26E-01	5	0.632378587	
0	1	0		1.42E-01	5	0.710621682	
0	1	0		1.57E-01	5	0.786732053	
0	1	0		1.70E-01	5	0.85054847	
0	1	0		1.79E-01	5	0.893105713	
0	1	0		1.06E-01	5	0.530947791	
0	1	0		1.17E-01	5	0.5845576	
0	1	0		1.27E-01	5	0.63517252	
0	1	0		1.36E-01	5	0.677664938	
0	1	0		1.42E-01	5	0.707873126	
0	1	0		1.45E-01	5	0.723738907	
0	1	0		9.83E-02	5	0.491333577	
0	1	0		1.05E-01	5	0.526854127	
0	1	0		1.11E-01	5	0.556838671	
0	1	0		1.16E-01	5	0.579057246	
0	1	0		1.18E-01	5	0.592245778	
0	1	0		1.19E-01	5	0.596222757	
0	1	0		8.92E-02	5	0.445982401	
0	1	0		9.36E-02	5	0.467977333	
0	1	0		9.70E-02	5	0.484757138	
0	1	0		9.91E-02	5	0.49545317	
0	1	0		1.00E-01	5	0.499861232	
0	1	0		9.97E-02	5	0.498298963	
0	1	0		8.00E-02	5	0.400183937	
0	1	0		8.26E-02	5	0.413142342	
0	1	0		8.44E-02	5	0.421783439	
0	1	0		8.52E-02	5	0.425958133	
0	1	0		8.52E-02	5	0.425783107	

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		8.43E-02	5	0.421634343	
0	1	0		7.14E-02	5	0.357198853	
0	1	0		7.28E-02	5	0.364212857	
0	1	0		7.36E-02	5	0.367956468	
0	1	0		7.37E-02	5	0.368455616	
0	1	0		7.32E-02	5	0.365920981	
0	1	0		6.36E-02	5	0.31824909	
0	1	0		6.43E-02	5	0.321516241	
0	1	0		6.45E-02	5	0.322333029	
0	1	0		6.42E-02	5	0.320790208	
0	1	0		6.34E-02	5	0.317088732	
0	1	0		5.67E-02	5	0.283739801	
0	1	0		5.69E-02	5	0.284657067	
0	1	0		5.67E-02	5	0.283749525	
0	1	0		5.62E-02	5	0.281124135	
0	1	0		5.54E-02	5	0.276939718	
0	1	0		5.07E-02	5	0.253499201	
0	1	0		5.06E-02	5	0.252987088	
0	1	0		5.02E-02	5	0.251097456	
0	1	0		4.96E-02	5	0.247946988	
0	1	0		4.87E-02	5	0.243671817	
0	1	0		4.54E-02	5	0.227157791	
0	1	0		4.52E-02	5	0.225789996	
0	1	0		4.47E-02	5	0.223385009	
0	1	0		4.40E-02	5	0.220046551	
0	1	0		4.32E-02	5	0.215891304	
0	1	0		4.09E-02	5	0.204265041	
0	1	0		4.05E-02	5	0.202414304	
0	1	0		4.00E-02	5	0.199782432	
0	1	0		3.93E-02	5	0.196450456	
0	1	0		3.69E-02	5	0.184370422	
0	1	0		3.65E-02	5	0.182276593	
0	1	0		3.59E-02	5	0.17958962	
0	1	0		3.53E-02	5	0.176377569	
0	1	0		3.34E-02	5	0.167059056	
0	1	0		3.30E-02	5	0.164874472	
0	1	0		3.24E-02	5	0.162236118	
0	1	0		3.18E-02	5	0.159199093	
0	1	0		3.08E-02	5	0.153750599	
0	1	0		3.04E-02	5	0.151964686	
0	1	0		3.00E-02	5	0.149780102	
0	1	0		2.94E-02	5	0.147248708	
0	1	0		2.89E-02	5	0.144412639	
0	1	0		2.84E-02	5	0.142049788	
0	1	0		2.81E-02	5	0.140578274	
0	1	0		2.78E-02	5	0.138759948	
0	1	0		2.73E-02	5	0.136636948	
0	1	0		2.68E-02	5	0.134241685	
0	1	0		2.61E-02	5	0.13048835	
0	1	0		2.58E-02	5	0.128968217	
0	1	0		2.54E-02	5	0.127175821	
0	1	0		2.50E-02	5	0.125143575	
0	1	0		2.46E-02	5	0.122897408	
0	1	0		2.40E-02	5	0.120226642	
0	1	0		2.37E-02	5	0.118706509	
0	1	0		2.34E-02	5	0.116972455	
0	1	0		2.30E-02	5	0.115047169	

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		2.26E-02	5	0.11295334	
0	1	0		2.22E-02	5	0.111099361	
0	1	0		2.19E-02	5	0.109614881	
0	1	0		2.16E-02	5	0.107955376	
0	1	0		2.12E-02	5	0.106143533	
0	1	0		2.08E-02	5	0.104202041	
0	1	0		2.06E-02	5	0.102963894	
0	1	0		2.03E-02	5	0.101528033	
0	1	0		2.00E-02	5	0.09995604	
0	1	0		1.97E-02	5	0.098264122	
0	1	0		1.93E-02	5	0.096465244	
0	1	0		1.91E-02	5	0.095687351	
0	1	0		1.89E-02	5	0.094319556	
0	1	0		1.86E-02	5	0.092831835	
0	1	0		1.83E-02	5	0.091256601	
0	1	0		1.81E-02	5	0.090365265	
0	1	0		1.78E-02	5	0.089169254	
0	1	0		1.76E-02	5	0.087866283	
0	1	0		1.73E-02	5	0.086469316	
0	1	0		1.70E-02	5	0.085001043	
0	1	0		1.69E-02	5	0.084453276	
0	1	0		1.67E-02	5	0.083305884	
0	1	0		1.64E-02	5	0.082070978	
0	1	0		1.62E-02	5	0.080768007	
0	1	0		1.59E-02	5	0.079400211	
0	1	0		1.60E-02	5	0.080126245	
0	1	0		1.58E-02	5	0.079108501	
0	1	0		1.56E-02	5	0.078019451	
0	1	0		1.54E-02	5	0.076855852	
0	1	0		1.51E-02	5	0.075637153	
0	1	0		1.49E-02	5	0.074363353	
0	1	0		1.50E-02	5	0.075244965	
0	1	0		1.49E-02	5	0.07427584	
0	1	0		1.46E-02	5	0.073238649	
0	1	0		1.44E-02	5	0.072143116	
0	1	0		1.42E-02	5	0.071005447	
0	1	0		1.42E-02	5	0.070807732	
0	1	0		1.40E-02	5	0.069883984	
0	1	0		1.38E-02	5	0.068898653	
0	1	0		1.36E-02	5	0.067874427	
0	1	0		1.34E-02	5	0.066808065	
0	1	0		1.34E-02	5	0.066765929	
0	1	0		1.32E-02	5	0.065884316	
0	1	0		1.30E-02	5	0.064957327	
0	1	0		1.28E-02	5	0.063997925	
0	1	0		1.28E-02	5	0.063868276	
0	1	0		1.26E-02	5	0.063077418	
0	1	0		1.24E-02	5	0.062241183	
0	1	0		1.23E-02	5	0.061366053	
0	1	0		1.21E-02	5	0.060468235	
0	1	0		1.21E-02	5	0.06045527	
0	1	0		1.19E-02	5	0.059700065	
0	1	0		1.18E-02	5	0.058905966	
0	1	0		1.16E-02	5	0.058089178	
0	1	0		1.16E-02	5	0.057998424	
0	1	0		1.15E-02	5	0.057317767	
0	1	0		1.13E-02	5	0.056598216	

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.12E-02	5	0.055849494	
0	1	0		1.10E-02	5	0.055078083	
0	1	0		1.11E-02	5	0.05570688	
0	1	0		1.10E-02	5	0.055087806	
0	1	0		1.09E-02	5	0.054436321	
0	1	0		1.08E-02	5	0.053752423	
0	1	0		1.06E-02	5	0.053045837	
0	1	0		1.07E-02	5	0.053554708	
0	1	0		1.06E-02	5	0.052990736	
0	1	0		1.05E-02	5	0.052394351	
0	1	0		1.04E-02	5	0.051768795	
0	1	0		1.02E-02	5	0.051127033	
0	1	0		1.03E-02	5	0.051538668	
0	1	0		1.02E-02	5	0.051023314	
0	1	0		1.01E-02	5	0.050475548	
0	1	0		9.98E-03	5	0.049905093	
0	1	0		9.86E-03	5	0.049318431	
0	1	0		9.74E-03	5	0.048705841	
0	1	0		9.93E-03	5	0.049639312	
0	1	0		9.83E-03	5	0.049172577	
0	1	0		9.73E-03	5	0.048670187	
0	1	0		9.63E-03	5	0.048151592	
0	1	0		9.52E-03	5	0.047610308	
0	1	0		9.41E-03	5	0.047046335	
0	1	0		9.57E-03	5	0.047853399	
0	1	0		9.49E-03	5	0.047425558	
0	1	0		9.39E-03	5	0.046968546	
0	1	0		9.30E-03	5	0.046495327	
0	1	0		9.20E-03	5	0.045996179	
0	1	0		9.10E-03	5	0.045477584	
0	1	0		9.23E-03	5	0.046171205	
0	1	0		9.16E-03	5	0.045779017	
0	1	0		9.07E-03	5	0.045357658	
0	1	0		8.98E-03	5	0.044920093	
0	1	0		8.89E-03	5	0.044466322	
0	1	0		8.80E-03	5	0.043986622	
0	1	0		8.70E-03	5	0.043493956	
0	1	0		8.92E-03	5	0.044583006	
0	1	0		8.85E-03	5	0.044226472	
0	1	0		8.77E-03	5	0.043840767	
0	1	0		8.69E-03	5	0.043435614	
0	1	0		8.60E-03	5	0.043017496	
0	1	0		8.52E-03	5	0.04257669	
0	1	0		8.42E-03	5	0.042119678	
0	1	0		8.62E-03	5	0.043075838	
0	1	0		8.55E-03	5	0.042748475	
0	1	0		8.48E-03	5	0.042401664	
0	1	0		8.41E-03	5	0.042028924	
0	1	0		8.33E-03	5	0.041639977	
0	1	0		8.25E-03	5	0.041234824	
0	1	0		8.16E-03	5	0.040816707	
0	1	0		8.33E-03	5	0.041665907	
0	1	0		8.27E-03	5	0.041364473	
0	1	0		8.21E-03	5	0.041043592	
0	1	0		8.14E-03	5	0.040700023	
0	1	0		8.07E-03	5	0.040343488	
0	1	0		7.99E-03	5	0.039967506	

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		7.92E-03	5	0.03957856	
0	1	0		8.06E-03	5	0.040324041	
0	1	0		8.01E-03	5	0.040048537	
0	1	0		7.95E-03	5	0.039750345	
0	1	0		7.89E-03	5	0.039439187	
0	1	0		7.82E-03	5	0.039105341	
0	1	0		7.75E-03	5	0.03875529	
0	1	0		7.68E-03	5	0.038395514	
0	1	0		7.81E-03	5	0.039053482	
0	1	0		7.76E-03	5	0.038800667	
0	1	0		7.71E-03	5	0.038525163	
0	1	0		7.65E-03	5	0.038233453	
0	1	0		7.59E-03	5	0.037928778	
0	1	0		7.52E-03	5	0.037607897	
0	1	0		7.45E-03	5	0.03727081	
0	1	0		7.57E-03	5	0.037844506	
0	1	0		7.52E-03	5	0.037611138	
0	1	0		7.47E-03	5	0.037358323	
0	1	0		7.42E-03	5	0.037092543	
0	1	0		7.36E-03	5	0.036810556	
0	1	0		7.30E-03	5	0.036509123	
0	1	0		7.24E-03	5	0.036197965	
0	1	0		7.34E-03	5	0.036703596	
0	1	0		7.30E-03	5	0.036486434	
0	1	0		7.25E-03	5	0.036253066	
0	1	0		7.20E-03	5	0.036006733	
0	1	0		7.15E-03	5	0.035744194	
0	1	0		7.09E-03	5	0.035468691	
0	1	0		7.04E-03	5	0.035176981	
0	1	0		7.12E-03	5	0.035614546	
0	1	0		7.08E-03	5	0.03541359	
0	1	0		7.04E-03	5	0.035199669	
0	1	0		6.99E-03	5	0.034969542	
0	1	0		6.95E-03	5	0.034726451	
0	1	0		6.89E-03	5	0.034470394	
0	1	0		6.84E-03	5	0.034201373	
0	1	0		1.09E-03	5	0.005442011	
0	1	0		1.09E-03	5	0.005435529	
0	1	0		1.09E-03	5	0.005429047	
0	1	0		1.08E-03	5	0.005422564	
0	1	0		1.08E-03	5	0.005416082	
0	1	0		1.08E-03	5	0.005409599	
0	1	0		1.08E-03	5	0.005403117	
0	1	0		1.08E-03	5	0.005396634	
0	1	0		1.08E-03	5	0.005399876	
0	1	0		1.08E-03	5	0.005393393	
0	1	0		1.08E-03	5	0.005386911	
0	1	0		1.08E-03	5	0.005380428	
0	1	0		1.08E-03	5	0.005377187	
0	1	0		1.07E-03	5	0.005367463	
0	1	0		1.07E-03	5	0.005360981	
0	1	0		1.07E-03	5	0.005364222	
0	1	0		1.07E-03	5	0.00535774	
0	1	0		1.07E-03	5	0.005351257	
0	1	0		1.07E-03	5	0.005344775	
0	1	0		1.07E-03	5	0.005341534	
0	1	0		1.07E-03	5	0.00533181	

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.07E-03	5	0.005325327	
0	1	0		1.06E-03	5	0.005322086	
0	1	0		1.06E-03	5	0.005318845	
0	1	0		1.06E-03	5	0.005312363	
0	1	0		1.06E-03	5	0.00530588	
0	1	0		1.06E-03	5	0.005299398	
0	1	0		1.06E-03	5	0.005292915	
0	1	0		1.06E-03	5	0.005289674	
0	1	0		1.06E-03	5	0.005283192	
0	1	0		1.06E-03	5	0.005276709	
0	1	0		1.05E-03	5	0.005270227	
0	1	0		1.05E-03	5	0.005266985	
0	1	0		1.05E-03	5	0.005260503	
0	1	0		1.05E-03	5	0.005250779	
0	1	0		1.05E-03	5	0.005244297	
0	1	0		1.05E-03	5	0.005237814	
0	1	0		1.05E-03	5	0.005231332	
0	1	0		1.05E-03	5	0.005228091	
0	1	0		1.04E-03	5	0.005215126	
0	1	0		1.02E-03	5	0.005124372	
0	1	0		1.04E-03	5	0.005211885	
0	1	0		1.04E-03	5	0.005205402	
0	1	0		1.04E-03	5	0.00519892	
0	1	0		1.04E-03	5	0.005195679	
0	1	0		1.04E-03	5	0.005182714	
0	1	0		1.02E-03	5	0.005095201	
0	1	0		1.04E-03	5	0.005176231	
0	1	0		1.03E-03	5	0.00517299	
0	1	0		1.03E-03	5	0.005166508	
0	1	0		1.03E-03	5	0.005163266	
0	1	0		1.03E-03	5	0.005150302	
0	1	0		1.01E-03	5	0.00506603	
0	1	0		1.03E-03	5	0.005150302	
0	1	0		1.03E-03	5	0.005140578	
0	1	0		1.03E-03	5	0.005137337	
0	1	0		1.03E-03	5	0.005130854	
0	1	0		1.02E-03	5	0.005117889	
0	1	0		1.01E-03	5	0.005036859	
0	1	0		1.02E-03	5	0.005108166	
0	1	0		1.02E-03	5	0.005104924	
0	1	0		1.02E-03	5	0.005095201	
0	1	0		1.02E-03	5	0.005085477	
0	1	0		1.00E-03	5	0.005010929	
0	1	0		1.01E-03	5	0.005072512	
0	1	0		1.01E-03	5	0.00506603	
0	1	0		1.01E-03	5	0.005049824	
0	1	0		9.96E-04	5	0.004981758	
0	1	0		1.01E-03	5	0.0050401	
0	1	0		1.01E-03	5	0.005033618	
0	1	0		9.94E-04	5	0.004972034	
0	1	0		9.96E-04	5	0.004981758	
0	1	0		9.89E-04	5	0.004946105	
0	1	0		9.87E-04	5	0.004936381	
0	1	0		9.97E-04	5	0.004984999	
0	1	0		9.99E-04	5	0.004994723	
0	1	0		9.89E-04	5	0.004942863	
0	1	0		9.83E-04	5	0.004916934	

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		9.81E-04	5	0.00490721	
0	1	0		9.95E-04	5	0.004975276	
0	1	0		9.85E-04	5	0.004923416	
0	1	0		9.87E-04	5	0.004936381	
0	1	0		9.78E-04	5	0.004887763	
0	1	0		9.77E-04	5	0.004884521	
0	1	0		9.74E-04	5	0.004871556	
0	1	0		9.86E-04	5	0.004929898	
0	1	0		9.74E-04	5	0.004868315	
0	1	0		9.75E-04	5	0.004874798	
0	1	0		9.72E-04	5	0.004858592	
0	1	0		9.68E-04	5	0.004839144	
0	1	0		9.67E-04	5	0.004832662	
0	1	0		9.79E-04	5	0.004894245	
0	1	0		9.66E-04	5	0.004829421	
0	1	0		9.65E-04	5	0.004822938	
0	1	0		9.63E-04	5	0.004816456	
0	1	0		9.63E-04	5	0.004813214	
0	1	0		9.70E-04	5	0.004848868	
0	1	0		9.66E-04	5	0.004829421	
0	1	0		9.58E-04	5	0.004790526	
0	1	0		9.56E-04	5	0.004780802	
0	1	0		9.62E-04	5	0.004809973	
0	1	0		9.67E-04	5	0.004832662	
0	1	0		9.56E-04	5	0.004780802	
0	1	0		9.57E-04	5	0.004784043	
0	1	0		9.56E-04	5	0.004777561	
0	1	0		9.59E-04	5	0.004793767	
0	1	0		9.50E-04	5	0.004751631	
0	1	0		9.53E-04	5	0.004764596	
0	1	0		9.56E-04	5	0.004780802	
0	1	0		9.46E-04	5	0.004728943	
0	1	0		9.46E-04	5	0.004732184	
0	1	0		9.45E-04	5	0.004725701	
0	1	0		9.44E-04	5	0.004719219	
0	1	0		9.42E-04	5	0.004709495	
0	1	0		9.47E-04	5	0.004735425	
0	1	0		9.52E-04	5	0.004761355	
0	1	0		9.46E-04	5	0.004732184	
0	1	0		9.43E-04	5	0.004715978	
0	1	0		9.50E-04	5	0.00474839	
0	1	0		9.41E-04	5	0.004703013	
0	1	0		9.39E-04	5	0.00469653	
0	1	0		9.43E-04	5	0.004715978	
0	1	0		9.43E-04	5	0.004715978	
0	1	0		9.43E-04	5	0.004715978	
0	1	0		9.44E-04	5	0.004719219	
0	1	0		9.47E-04	5	0.004735425	
0	1	0		9.38E-04	5	0.004690048	
0	1	0		9.42E-04	5	0.004709495	
0	1	0		9.35E-04	5	0.004677083	
0	1	0		9.34E-04	5	0.004670601	
0	1	0		9.35E-04	5	0.004673842	
0	1	0		9.32E-04	5	0.004657636	
0	1	0		9.30E-04	5	0.004651153	
0	1	0		9.33E-04	5	0.004667359	
0	1	0		9.37E-04	5	0.004686807	

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		9.36E-04	5	0.004680324	
0	1	0		9.30E-04	5	0.004651153	
0	1	0		9.30E-04	5	0.004647912	
0	1	0		9.28E-04	5	0.00464143	
0	1	0		9.28E-04	5	0.004638188	
0	1	0		9.25E-04	5	0.004625224	
0	1	0		9.25E-04	5	0.004625224	
0	1	0		9.28E-04	5	0.004638188	
0	1	0		9.33E-04	5	0.004664118	
0	1	0		9.25E-04	5	0.004625224	
0	1	0		9.24E-04	5	0.004618741	
0	1	0		9.24E-04	5	0.004618741	
0	1	0		9.22E-04	5	0.004612259	
0	1	0		9.21E-04	5	0.004605776	
0	1	0		9.19E-04	5	0.004596053	
0	1	0		9.22E-04	5	0.004609017	
0	1	0		9.21E-04	5	0.004605776	
0	1	0		9.20E-04	5	0.004599294	
0	1	0		9.19E-04	5	0.004592811	
0	1	0		9.19E-04	5	0.004592811	
0	1	0		9.16E-04	5	0.004579846	
0	1	0		9.15E-04	5	0.004573364	
0	1	0		9.14E-04	5	0.004570123	
0	1	0		9.15E-04	5	0.004576605	
0	1	0		9.14E-04	5	0.004570123	
0	1	0		9.14E-04	5	0.004570123	
0	1	0		9.12E-04	5	0.004560399	
0	1	0		9.11E-04	5	0.004553917	
0	1	0		9.11E-04	5	0.004553917	
0	1	0		9.15E-04	5	0.004573364	
0	1	0		9.11E-04	5	0.004553917	
0	1	0		9.10E-04	5	0.004550675	
0	1	0		9.13E-04	5	0.00456364	
0	1	0		9.08E-04	5	0.004540952	
0	1	0		9.07E-04	5	0.004534469	
0	1	0		9.12E-04	5	0.004560399	
0	1	0		9.07E-04	5	0.004534469	
0	1	0		9.04E-04	5	0.004521504	
0	1	0		9.03E-04	5	0.004515022	
0	1	0		9.03E-04	5	0.004515022	
0	1	0		9.04E-04	5	0.004521504	
0	1	0		9.00E-04	5	0.004502057	
0	1	0		8.95E-04	5	0.004476127	
0	1	0		9.00E-04	5	0.004498816	
0	1	0		8.98E-04	5	0.004489092	
0	1	0		8.97E-04	5	0.004485851	
0	1	0		8.91E-04	5	0.004453439	
0	1	0		8.88E-04	5	0.004440474	
0	1	0		1.08E-03	5	0.005383669	
0	1	0		1.07E-03	5	0.005348016	
0	1	0		1.05E-03	5	0.005266985	
0	1	0		1.04E-03	5	0.00522485	
0	1	0		1.04E-03	5	0.005208643	
0	1	0		1.04E-03	5	0.005189196	
0	1	0		1.06E-03	5	0.005315604	
0	1	0		1.06E-03	5	0.005289674	
0	1	0		1.04E-03	5	0.005208643	

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.03E-03	5	0.005163266	
0	1	0		1.03E-03	5	0.00514706	
0	1	0		1.03E-03	5	0.005127613	
0	1	0		1.05E-03	5	0.005247538	
0	1	0		1.03E-03	5	0.005143819	
0	1	0		1.02E-03	5	0.005124372	
0	1	0		1.02E-03	5	0.005104924	
0	1	0		1.02E-03	5	0.00509196	
0	1	0		1.01E-03	5	0.005072512	
0	1	0		1.02E-03	5	0.00509196	
0	1	0		1.01E-03	5	0.005059547	
0	1	0		1.01E-03	5	0.005046582	
0	1	0		1.01E-03	5	0.005030376	
0	1	0		1.00E-03	5	0.005010929	
0	1	0		1.01E-03	5	0.005033618	
0	1	0		1.00E-03	5	0.005004447	
0	1	0		9.98E-04	5	0.00498824	
0	1	0		9.94E-04	5	0.004972034	
0	1	0		9.91E-04	5	0.004955828	
0	1	0		9.96E-04	5	0.004981758	
0	1	0		9.91E-04	5	0.004952587	
0	1	0		9.87E-04	5	0.004936381	
0	1	0		9.83E-04	5	0.004916934	
0	1	0		9.82E-04	5	0.004910451	
0	1	0		9.79E-04	5	0.004897486	
0	1	0		9.76E-04	5	0.00488128	
0	1	0		9.74E-04	5	0.004871556	
0	1	0		9.69E-04	5	0.004845627	
0	1	0		9.65E-04	5	0.004826179	
0	1	0		9.63E-04	5	0.004813214	
0	1	0		9.60E-04	5	0.00480025	
0	1	0		9.76E-04	5	0.00488128	
0	1	0		9.55E-04	5	0.00477432	
0	1	0		9.52E-04	5	0.004758114	
0	1	0		9.48E-04	5	0.004741908	
0	1	0		1.38E-03	5	0.006887596	
0	1	0		1.37E-03	5	0.006874632	
0	1	0		1.37E-03	5	0.006864908	
0	1	0		1.37E-03	5	0.006851943	
0	1	0		1.37E-03	5	0.006838978	
0	1	0		1.35E-03	5	0.006774154	
0	1	0		1.35E-03	5	0.00676443	
0	1	0		1.35E-03	5	0.006751465	
0	1	0		1.35E-03	5	0.0067385	
0	1	0		1.35E-03	5	0.006728777	
0	1	0		1.33E-03	5	0.006663952	
0	1	0		1.33E-03	5	0.006654228	
0	1	0		1.33E-03	5	0.006644505	
0	1	0		1.33E-03	5	0.00663154	
0	1	0		1.32E-03	5	0.006621816	
0	1	0		1.31E-03	5	0.006560233	
0	1	0		1.31E-03	5	0.006550509	
0	1	0		1.31E-03	5	0.006540786	
0	1	0		1.31E-03	5	0.006527821	
0	1	0		1.30E-03	5	0.006518097	
0	1	0		1.29E-03	5	0.006459755	
0	1	0		1.29E-03	5	0.00644679	

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.29E-03	5	0.006440308	
0	1	0		1.29E-03	5	0.006427343	
0	1	0		1.28E-03	5	0.006417619	
0	1	0		1.27E-03	5	0.006359277	
0	1	0		1.27E-03	5	0.006349554	
0	1	0		1.27E-03	5	0.00633983	
0	1	0		1.27E-03	5	0.006330106	
0	1	0		1.26E-03	5	0.006320383	
0	1	0		1.25E-03	5	0.006265282	
0	1	0		1.25E-03	5	0.006258799	
0	1	0		1.25E-03	5	0.006249076	
0	1	0		1.25E-03	5	0.006239352	
0	1	0		1.25E-03	5	0.006229628	
0	1	0		1.23E-03	5	0.006168045	
0	1	0		1.23E-03	5	0.006158321	
0	1	0		1.23E-03	5	0.006151839	
0	1	0		1.23E-03	5	0.006142115	
0	1	0		1.23E-03	5	0.006132392	
0	1	0		1.22E-03	5	0.006080532	
0	1	0		1.21E-03	5	0.006070809	
0	1	0		1.21E-03	5	0.006057844	
0	1	0		1.21E-03	5	0.006051361	
0	1	0		1.21E-03	5	0.006041638	
0	1	0		1.20E-03	5	0.005989778	
0	1	0		1.20E-03	5	0.005980054	
0	1	0		1.19E-03	5	0.005970331	
0	1	0		1.19E-03	5	0.005963848	
0	1	0		1.19E-03	5	0.005950883	
0	1	0		1.18E-03	5	0.005902265	
0	1	0		1.18E-03	5	0.005892541	
0	1	0		1.18E-03	5	0.005886059	
0	1	0		1.18E-03	5	0.005876335	
0	1	0		1.17E-03	5	0.005866612	
0	1	0		1.16E-03	5	0.005817993	
0	1	0		1.16E-03	5	0.005811511	
0	1	0		1.16E-03	5	0.005801787	
0	1	0		1.16E-03	5	0.005795305	
0	1	0		1.16E-03	5	0.005785581	
0	1	0		1.15E-03	5	0.005733721	
0	1	0		1.15E-03	5	0.005727239	
0	1	0		1.14E-03	5	0.005717515	
0	1	0		1.14E-03	5	0.005714274	
0	1	0		1.14E-03	5	0.00570455	
0	1	0		1.13E-03	5	0.005652691	
0	1	0		1.13E-03	5	0.005646208	
0	1	0		1.13E-03	5	0.005639726	
0	1	0		1.13E-03	5	0.005636485	
0	1	0		1.13E-03	5	0.005626761	
0	1	0		1.11E-03	5	0.00557166	
0	1	0		1.11E-03	5	0.005565178	
0	1	0		1.11E-03	5	0.005561937	
0	1	0		1.11E-03	5	0.005555454	
0	1	0		1.11E-03	5	0.005545731	
0	1	0		1.10E-03	5	0.005493871	
0	1	0		1.10E-03	5	0.005487389	
0	1	0		1.10E-03	5	0.005484147	
0	1	0		1.10E-03	5	0.005480906	

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.09E-03	5	0.005471182	
0	1	0		1.08E-03	5	0.005419323	
0	1	0		1.08E-03	5	0.005416082	
0	1	0		1.08E-03	5	0.005409599	
0	1	0		1.08E-03	5	0.005406358	
0	1	0		1.08E-03	5	0.005396634	
0	1	0		1.07E-03	5	0.005348016	
0	1	0		1.07E-03	5	0.005344775	
0	1	0		1.07E-03	5	0.005341534	
0	1	0		1.07E-03	5	0.005335051	
0	1	0		1.07E-03	5	0.005325327	
0	1	0		1.06E-03	5	0.005276709	
0	1	0		1.05E-03	5	0.005273468	
0	1	0		1.05E-03	5	0.005266985	
0	1	0		1.05E-03	5	0.005263744	
0	1	0		1.05E-03	5	0.005257262	
0	1	0		1.04E-03	5	0.005205402	
0	1	0		1.04E-03	5	0.005202161	
0	1	0		1.04E-03	5	0.00519892	
0	1	0		1.04E-03	5	0.005195679	
0	1	0		1.04E-03	5	0.005192437	
0	1	0		1.03E-03	5	0.005143819	
0	1	0		1.03E-03	5	0.005140578	
0	1	0		1.03E-03	5	0.005137337	
0	1	0		1.03E-03	5	0.005134095	
0	1	0		1.03E-03	5	0.005127613	
0	1	0		1.02E-03	5	0.005075753	
0	1	0		1.01E-03	5	0.005072512	
0	1	0		1.01E-03	5	0.00506603	
0	1	0		1.01E-03	5	0.00506603	
0	1	0		1.01E-03	5	0.005059547	
0	1	0		1.00E-03	5	0.005007688	
0	1	0		1.00E-03	5	0.005007688	
0	1	0		1.00E-03	5	0.005004447	
0	1	0		1.00E-03	5	0.005001205	
0	1	0		9.99E-04	5	0.004994723	
0	1	0		9.89E-04	5	0.004946105	
0	1	0		9.89E-04	5	0.004942863	
0	1	0		9.88E-04	5	0.004939622	
0	1	0		9.87E-04	5	0.004936381	
0	1	0		9.87E-04	5	0.00493314	
0	1	0		9.77E-04	5	0.004884521	
0	1	0		9.76E-04	5	0.00488128	
0	1	0		9.76E-04	5	0.004878039	
0	1	0		9.75E-04	5	0.004874798	
0	1	0		9.74E-04	5	0.004871556	
0	1	0		9.65E-04	5	0.004822938	
0	1	0		9.65E-04	5	0.004822938	
0	1	0		9.64E-04	5	0.004819697	
0	1	0		9.63E-04	5	0.004816456	
0	1	0		9.62E-04	5	0.004809973	
0	1	0		9.53E-04	5	0.004764596	
0	1	0		9.52E-04	5	0.004761355	
0	1	0		9.52E-04	5	0.004758114	
0	1	0		9.51E-04	5	0.004754872	
0	1	0		9.50E-04	5	0.004751631	
0	1	0		9.41E-04	5	0.004706254	

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		9.41E-04	5	0.004706254	
0	1	0		9.41E-04	5	0.004703013	
0	1	0		9.40E-04	5	0.004699772	
0	1	0		9.39E-04	5	0.00469653	
0	1	0		9.30E-04	5	0.004651153	
0	1	0		9.30E-04	5	0.004647912	
0	1	0		9.30E-04	5	0.004647912	
0	1	0		9.29E-04	5	0.004644671	
0	1	0		9.28E-04	5	0.00464143	
0	1	0		9.19E-04	5	0.004596053	
0	1	0		9.19E-04	5	0.004596053	
0	1	0		9.19E-04	5	0.004596053	
0	1	0		9.19E-04	5	0.004592811	
0	1	0		9.17E-04	5	0.004586329	
0	1	0		9.08E-04	5	0.004540952	
0	1	0		9.08E-04	5	0.004540952	
0	1	0		9.08E-04	5	0.004537711	
0	1	0		9.08E-04	5	0.004537711	
0	1	0		9.07E-04	5	0.004534469	
0	1	0		8.98E-04	5	0.004489092	
0	1	0		8.98E-04	5	0.004489092	
0	1	0		8.97E-04	5	0.004485851	
0	1	0		8.97E-04	5	0.00448261	
0	1	0		8.95E-04	5	0.004476127	
0	1	0		8.87E-04	5	0.004433991	
0	1	0		8.87E-04	5	0.004437233	
0	1	0		8.86E-04	5	0.00443075	
0	1	0		8.86E-04	5	0.004427509	
0	1	0		8.85E-04	5	0.004424268	
0	1	0		8.76E-04	5	0.004382132	
0	1	0		8.76E-04	5	0.004382132	
0	1	0		8.76E-04	5	0.004378891	
0	1	0		8.75E-04	5	0.004375649	
0	1	0		8.74E-04	5	0.004372408	
0	1	0		8.67E-04	5	0.004333514	
0	1	0		8.67E-04	5	0.004333514	
0	1	0		8.66E-04	5	0.004330272	
0	1	0		8.65E-04	5	0.004327031	
0	1	0		8.65E-04	5	0.004327031	
0	1	0		8.58E-04	5	0.004288136	
0	1	0		8.57E-04	5	0.004284895	
0	1	0		8.57E-04	5	0.004284895	
0	1	0		8.56E-04	5	0.004278413	
0	1	0		8.55E-04	5	0.004275172	
0	1	0		8.48E-04	5	0.004239518	
0	1	0		8.47E-04	5	0.004236277	
0	1	0		8.47E-04	5	0.004233036	
0	1	0		8.47E-04	5	0.004233036	
0	1	0		8.47E-04	5	0.004233036	
0	1	0		8.38E-04	5	0.0041909	
0	1	0		8.38E-04	5	0.004187659	
0	1	0		8.38E-04	5	0.004187659	
0	1	0		8.37E-04	5	0.004184417	
0	1	0		8.36E-04	5	0.004181176	
0	1	0		1.36E-03	5	0.006809807	
0	1	0		1.36E-03	5	0.006796842	
0	1	0		1.36E-03	5	0.006783877	

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.34E-03	5	0.006702847	
0	1	0		1.34E-03	5	0.006686641	
0	1	0		1.33E-03	5	0.006673676	
0	1	0		1.32E-03	5	0.006599128	
0	1	0		1.32E-03	5	0.006586163	
0	1	0		1.31E-03	5	0.006569957	
0	1	0		1.30E-03	5	0.00649865	
0	1	0		1.30E-03	5	0.006482444	
0	1	0		1.29E-03	5	0.006469479	
0	1	0		1.28E-03	5	0.006398172	
0	1	0		1.28E-03	5	0.006381966	
0	1	0		1.27E-03	5	0.006372242	
0	1	0		1.26E-03	5	0.006300935	
0	1	0		1.26E-03	5	0.00628797	
0	1	0		1.26E-03	5	0.006275005	
0	1	0		1.24E-03	5	0.00620694	
0	1	0		1.24E-03	5	0.006193975	
0	1	0		1.24E-03	5	0.00618101	
0	1	0		1.22E-03	5	0.006112944	
0	1	0		1.22E-03	5	0.00609998	
0	1	0		1.22E-03	5	0.006090256	
0	1	0		1.20E-03	5	0.00602219	
0	1	0		1.20E-03	5	0.006012467	
0	1	0		1.20E-03	5	0.006002743	
0	1	0		1.19E-03	5	0.005934677	
0	1	0		1.18E-03	5	0.005924954	
0	1	0		1.18E-03	5	0.00591523	
0	1	0		1.17E-03	5	0.005850405	
0	1	0		1.17E-03	5	0.005840682	
0	1	0		1.17E-03	5	0.005830958	
0	1	0		1.16E-03	5	0.00578234	
0	1	0		1.16E-03	5	0.005779099	
0	1	0		1.15E-03	5	0.005772616	
0	1	0		1.15E-03	5	0.005769375	
0	1	0		1.15E-03	5	0.005766134	
0	1	0		1.15E-03	5	0.005759651	
0	1	0		1.15E-03	5	0.005740204	
0	1	0		1.15E-03	5	0.005736963	
0	1	0		1.15E-03	5	0.00573048	
0	1	0		1.15E-03	5	0.005727239	
0	1	0		1.14E-03	5	0.005723998	
0	1	0		1.14E-03	5	0.005717515	
0	1	0		1.14E-03	5	0.005701309	
0	1	0		1.14E-03	5	0.005698068	
0	1	0		1.14E-03	5	0.005691586	
0	1	0		1.14E-03	5	0.005688344	
0	1	0		1.14E-03	5	0.005685103	
0	1	0		1.14E-03	5	0.005678621	
0	1	0		1.13E-03	5	0.005662415	
0	1	0		1.13E-03	5	0.005659173	
0	1	0		1.13E-03	5	0.005652691	
0	1	0		1.13E-03	5	0.00564945	
0	1	0		1.13E-03	5	0.005646208	
0	1	0		1.13E-03	5	0.005639726	
0	1	0		1.12E-03	5	0.00562352	
0	1	0		1.12E-03	5	0.005620279	
0	1	0		1.12E-03	5	0.005617037	

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.12E-03	5	0.005610555	
0	1	0		1.12E-03	5	0.005607314	
0	1	0		1.12E-03	5	0.005604073	
0	1	0		1.12E-03	5	0.005584625	
0	1	0		1.12E-03	5	0.005581384	
0	1	0		1.11E-03	5	0.005574902	
0	1	0		1.11E-03	5	0.00557166	
0	1	0		1.11E-03	5	0.005568419	
0	1	0		1.11E-03	5	0.005561937	
0	1	0		1.11E-03	5	0.005545731	
0	1	0		1.11E-03	5	0.005542489	
0	1	0		1.11E-03	5	0.005536007	
0	1	0		1.11E-03	5	0.005532766	
0	1	0		1.11E-03	5	0.005529524	
0	1	0		1.11E-03	5	0.005526283	
0	1	0		1.10E-03	5	0.005506836	
0	1	0		1.10E-03	5	0.005503595	
0	1	0		1.10E-03	5	0.005500353	
0	1	0		1.10E-03	5	0.005497112	
0	1	0		1.10E-03	5	0.00549063	
0	1	0		1.10E-03	5	0.005487389	
0	1	0		1.09E-03	5	0.005471182	
0	1	0		1.09E-03	5	0.0054647	
0	1	0		1.09E-03	5	0.005461459	
0	1	0		1.09E-03	5	0.005458218	
0	1	0		1.09E-03	5	0.005454976	
0	1	0		1.09E-03	5	0.005448494	
0	1	0		1.09E-03	5	0.005432288	
0	1	0		1.09E-03	5	0.005429047	
0	1	0		1.09E-03	5	0.005425805	
0	1	0		1.08E-03	5	0.005422564	
0	1	0		1.08E-03	5	0.005419323	
0	1	0		1.08E-03	5	0.00541284	
0	1	0		1.08E-03	5	0.005396634	
0	1	0		1.08E-03	5	0.005393393	
0	1	0		1.08E-03	5	0.005390152	
0	1	0		1.08E-03	5	0.005383669	
0	1	0		1.08E-03	5	0.005380428	
0	1	0		1.08E-03	5	0.005377187	
0	1	0		1.07E-03	5	0.005360981	
0	1	0		1.07E-03	5	0.00535774	
0	1	0		1.07E-03	5	0.005354498	
0	1	0		1.07E-03	5	0.005351257	
0	1	0		1.07E-03	5	0.005344775	
0	1	0		1.07E-03	5	0.005341534	
0	1	0		1.07E-03	5	0.005325327	
0	1	0		1.07E-03	5	0.005325327	
0	1	0		1.06E-03	5	0.005318845	
0	1	0		1.06E-03	5	0.005315604	
0	1	0		1.06E-03	5	0.005312363	
0	1	0		1.06E-03	5	0.005309121	
0	1	0		1.06E-03	5	0.005292915	
0	1	0		1.06E-03	5	0.005286433	
0	1	0		1.06E-03	5	0.005283192	
0	1	0		1.06E-03	5	0.00527995	
0	1	0		1.06E-03	5	0.005276709	
0	1	0		1.05E-03	5	0.005273468	

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.05E-03	5	0.005257262	
0	1	0		1.05E-03	5	0.005254021	
0	1	0		1.05E-03	5	0.005250779	
0	1	0		1.05E-03	5	0.005247538	
0	1	0		1.05E-03	5	0.005241056	
0	1	0		1.05E-03	5	0.005237814	
0	1	0		1.04E-03	5	0.00522485	
0	1	0		1.04E-03	5	0.005221608	
0	1	0		1.04E-03	5	0.005218367	
0	1	0		1.04E-03	5	0.005215126	
0	1	0		1.04E-03	5	0.005211885	
0	1	0		1.04E-03	5	0.005205402	
0	1	0		1.04E-03	5	0.005189196	
0	1	0		1.04E-03	5	0.005185955	
0	1	0		1.04E-03	5	0.005182714	
0	1	0		1.04E-03	5	0.005179472	
0	1	0		1.04E-03	5	0.005176231	
0	1	0		1.03E-03	5	0.00517299	
0	1	0		1.03E-03	5	0.005156784	
0	1	0		1.03E-03	5	0.005153543	
0	1	0		1.03E-03	5	0.005150302	
0	1	0		1.03E-03	5	0.00514706	
0	1	0		1.03E-03	5	0.005143819	
0	1	0		1.03E-03	5	0.005140578	
0	1	0		1.02E-03	5	0.005124372	
0	1	0		1.02E-03	5	0.005121131	
0	1	0		1.02E-03	5	0.005117889	
0	1	0		1.02E-03	5	0.005114648	
0	1	0		1.02E-03	5	0.005111407	
0	1	0		1.02E-03	5	0.005108166	
0	1	0		1.02E-03	5	0.00509196	
0	1	0		1.02E-03	5	0.005085477	
0	1	0		1.02E-03	5	0.005082236	
0	1	0		1.02E-03	5	0.005078995	
0	1	0		1.02E-03	5	0.005075753	
0	1	0		1.01E-03	5	0.005072512	
0	1	0		1.01E-03	5	0.005059547	
0	1	0		1.01E-03	5	0.005053065	
0	1	0		1.01E-03	5	0.005053065	
0	1	0		1.01E-03	5	0.005049824	
0	1	0		1.01E-03	5	0.005043341	
0	1	0		1.01E-03	5	0.005043341	
0	1	0		1.01E-03	5	0.005027135	
0	1	0		1.00E-03	5	0.005023894	
0	1	0		1.00E-03	5	0.005020653	
0	1	0		1.00E-03	5	0.005017411	
0	1	0		1.00E-03	5	0.00501417	
0	1	0		1.00E-03	5	0.005010929	
0	1	0		9.99E-04	5	0.004994723	
0	1	0		9.98E-04	5	0.004991482	
0	1	0		9.98E-04	5	0.00498824	
0	1	0		9.97E-04	5	0.004984999	
0	1	0		9.96E-04	5	0.004981758	
0	1	0		9.96E-04	5	0.004978517	
0	1	0		9.93E-04	5	0.004965552	
0	1	0		9.92E-04	5	0.004959069	
0	1	0		9.91E-04	5	0.004955828	

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		9.91E-04	5	0.004952587	
0	1	0		9.90E-04	5	0.004949346	
0	1	0		9.90E-04	5	0.004949346	
0	1	0		9.87E-04	5	0.00493314	
0	1	0		9.86E-04	5	0.004929898	
0	1	0		9.85E-04	5	0.004926657	
0	1	0		9.85E-04	5	0.004923416	
0	1	0		9.84E-04	5	0.004920175	
0	1	0		9.84E-04	5	0.004920175	
0	1	0		9.81E-04	5	0.004903969	
0	1	0		9.79E-04	5	0.004897486	
0	1	0		9.79E-04	5	0.004894245	
0	1	0		9.78E-04	5	0.004891004	
0	1	0		9.78E-04	5	0.004891004	
0	1	0		9.78E-04	5	0.004887763	
0	1	0		9.74E-04	5	0.004871556	
0	1	0		9.74E-04	5	0.004868315	
0	1	0		9.73E-04	5	0.004865074	
0	1	0		9.72E-04	5	0.004861833	
0	1	0		9.72E-04	5	0.004858592	
0	1	0		9.71E-04	5	0.00485535	
0	1	0		9.68E-04	5	0.004842385	
0	1	0		9.68E-04	5	0.004839144	
0	1	0		9.67E-04	5	0.004835903	
0	1	0		9.67E-04	5	0.004832662	
0	1	0		9.66E-04	5	0.004829421	
0	1	0		9.65E-04	5	0.004826179	
0	1	0		9.63E-04	5	0.004813214	
0	1	0		9.61E-04	5	0.004806732	
0	1	0		9.61E-04	5	0.004803491	
0	1	0		9.60E-04	5	0.00480025	
0	1	0		9.59E-04	5	0.004797008	
0	1	0		9.59E-04	5	0.004797008	
0	1	0		9.56E-04	5	0.004780802	
0	1	0		9.56E-04	5	0.004777561	
0	1	0		9.55E-04	5	0.00477432	
0	1	0		9.54E-04	5	0.004771079	
0	1	0		9.54E-04	5	0.004771079	
0	1	0		9.54E-04	5	0.004767837	
0	1	0		9.51E-04	5	0.004754872	
0	1	0		9.50E-04	5	0.004751631	
0	1	0		9.50E-04	5	0.00474839	
0	1	0		9.49E-04	5	0.004745149	
0	1	0		9.48E-04	5	0.004741908	
0	1	0		9.48E-04	5	0.004738666	
0	1	0		9.45E-04	5	0.004725701	
0	1	0		9.44E-04	5	0.00472246	
0	1	0		9.44E-04	5	0.004719219	
0	1	0		9.43E-04	5	0.004715978	
0	1	0		9.43E-04	5	0.004715978	
0	1	0		9.43E-04	5	0.004712737	
0	1	0		9.39E-04	5	0.00469653	
0	1	0		9.38E-04	5	0.004690048	
0	1	0		9.38E-04	5	0.004690048	
0	1	0		9.37E-04	5	0.004686807	
0	1	0		9.37E-04	5	0.004683566	
0	1	0		9.36E-04	5	0.004680324	

OCSD Biosolids Master Plan
Project 6B Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		9.34E-04	5	0.004670601	
0	1	0		9.33E-04	5	0.004667359	
0	1	0		9.33E-04	5	0.004664118	
0	1	0		9.33E-04	5	0.004664118	
0	1	0		9.32E-04	5	0.004660877	
0	1	0		9.32E-04	5	0.004657636	
0	1	0		9.28E-04	5	0.004638188	
0	1	0		9.28E-04	5	0.004638188	
0	1	0		9.27E-04	5	0.004634947	
0	1	0		9.26E-04	5	0.004631706	
0	1	0		9.26E-04	5	0.004628465	
0	1	0		9.25E-04	5	0.004625224	
0	1	0		9.22E-04	5	0.004609017	
0	1	0		9.22E-04	5	0.004609017	
0	1	0		9.21E-04	5	0.004605776	
0	1	0		9.21E-04	5	0.004602535	
0	1	0		9.21E-04	5	0.004602535	
0	1	0		9.20E-04	5	0.004599294	
0	1	0		9.17E-04	5	0.004583088	
0	1	0		9.16E-04	5	0.004579846	
0	1	0		9.16E-04	5	0.004579846	
0	1	0		9.15E-04	5	0.004576605	
0	1	0		9.15E-04	5	0.004576605	
0	1	0		9.15E-04	5	0.004573364	
0	1	0		9.06E-04	5	0.004531228	
0	1	0		9.05E-04	5	0.004524746	
0	1	0		9.04E-04	5	0.004518263	
0	1	0		8.94E-04	5	0.004469645	
0	1	0		8.93E-04	5	0.004463162	
0	1	0		8.92E-04	5	0.004459921	
0	1	0		8.84E-04	5	0.004417785	
0	1	0		8.83E-04	5	0.004414544	
0	1	0		8.82E-04	5	0.004408062	
0	1	0		8.73E-04	5	0.004365926	
0	1	0		8.73E-04	5	0.004362685	
0	1	0		8.71E-04	5	0.004352961	
0	1	0		8.65E-04	5	0.00432379	
0	1	0		8.65E-04	5	0.00432379	
0	1	0		8.60E-04	5	0.004301101	
0	1	0		8.54E-04	5	0.00427193	
0	1	0		8.55E-04	5	0.004275172	
0	1	0		8.47E-04	5	0.004236277	
0	1	0		8.45E-04	5	0.004226553	
0	1	0		8.45E-04	5	0.004223312	
0	1	0		8.33E-04	5	0.00416497	
0	1	0		8.36E-04	5	0.004181176	
0	1	0		8.35E-04	5	0.004174694	
0	1	0		8.28E-04	5	0.00413904	

OCSD Biosolids Master Plan
Project 7 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410571	3722482	1.13624	3.19	3.19	0	PERIOD	P2D	43824		1.097	2.59E-02
UCART7	410631	3722482	1.5409	2.93	2.93	0	PERIOD	P2D	43824		1.488	2.59E-02
UCART7	410511	3722542	0.76675	1.47	3.19	0	PERIOD	P2D	43824		0.740	2.59E-02
UCART7	410571	3722542	0.96195	2.45	2.45	0	PERIOD	P2D	43824		0.929	2.59E-02
UCART7	410631	3722542	1.22886	3.26	3.26	0	PERIOD	P2D	43824		1.186	2.59E-02
UCART7	410691	3722542	1.59097	2.74	2.74	0	PERIOD	P2D	43824		1.536	2.59E-02
UCART7	410511	3722602	0.67042	3.09	3.09	0	PERIOD	P2D	43824		0.647	2.59E-02
UCART7	410571	3722602	0.81165	2.95	2.95	0	PERIOD	P2D	43824		0.784	2.59E-02
UCART7	410631	3722602	0.99006	2.73	2.73	0	PERIOD	P2D	43824		0.956	2.59E-02
UCART7	410691	3722602	1.20613	2.7	2.7	0	PERIOD	P2D	43824		1.165	2.59E-02
UCART7	410751	3722602	1.44503	3	3	0	PERIOD	P2D	43824		1.395	2.59E-02
UCART7	410571	3722662	0.6877	1.74	1.74	0	PERIOD	P2D	43824		0.664	2.59E-02
UCART7	410631	3722662	0.80873	1.71	1.71	0	PERIOD	P2D	43824		0.781	2.59E-02
UCART7	410691	3722662	0.94456	1.82	1.82	0	PERIOD	P2D	43824		0.912	2.59E-02
UCART7	410751	3722662	1.08365	2.08	2.08	0	PERIOD	P2D	43824		1.046	2.59E-02
UCART7	410811	3722662	1.20559	1.43	1.43	0	PERIOD	P2D	43824		1.164	2.59E-02
UCART7	410631	3722722	0.67118	1.89	1.89	0	PERIOD	P2D	43824		0.648	2.59E-02
UCART7	410691	3722722	0.7605	2.4	2.4	0	PERIOD	P2D	43824		0.734	2.59E-02
UCART7	410751	3722722	0.84741	2.3	2.3	0	PERIOD	P2D	43824		0.818	2.59E-02
UCART7	410811	3722722	0.92157	1.72	1.72	0	PERIOD	P2D	43824		0.890	2.59E-02
UCART7	410871	3722722	0.97285	1.93	1.93	0	PERIOD	P2D	43824		0.939	2.59E-02
UCART7	410691	3722782	0.62636	2.48	2.48	0	PERIOD	P2D	43824		0.605	2.59E-02
UCART7	410751	3722782	0.6837	2.6	2.6	0	PERIOD	P2D	43824		0.660	2.59E-02
UCART7	410811	3722782	0.73172	1.67	1.67	0	PERIOD	P2D	43824		0.706	2.59E-02
UCART7	410871	3722782	0.76543	1.7	1.7	0	PERIOD	P2D	43824		0.739	2.59E-02
UCART7	410931	3722782	0.78152	1.28	1.28	0	PERIOD	P2D	43824		0.755	2.59E-02
UCART7	410751	3722842	0.56519	2.52	2.52	0	PERIOD	P2D	43824		0.546	2.59E-02
UCART7	410811	3722842	0.59779	1.69	1.69	0	PERIOD	P2D	43824		0.577	2.59E-02
UCART7	410871	3722842	0.62093	1.96	1.96	0	PERIOD	P2D	43824		0.600	2.59E-02
UCART7	410931	3722842	0.63279	1.95	1.95	0	PERIOD	P2D	43824		0.611	2.59E-02
UCART7	410991	3722842	0.63293	1.79	1.79	0	PERIOD	P2D	43824		0.611	2.59E-02
UCART7	410811	3722902	0.49942	1.93	1.93	0	PERIOD	P2D	43824		0.482	2.59E-02
UCART7	410871	3722902	0.51583	1.76	1.76	0	PERIOD	P2D	43824		0.498	2.59E-02
UCART7	410931	3722902	0.52469	1.94	1.94	0	PERIOD	P2D	43824		0.507	2.59E-02
UCART7	410991	3722902	0.52566	1.37	1.37	0	PERIOD	P2D	43824		0.508	2.59E-02
UCART7	411051	3722902	0.51917	2.07	2.07	0	PERIOD	P2D	43824		0.501	2.59E-02
UCART7	410871	3722962	0.4368	1.39	1.39	0	PERIOD	P2D	43824		0.422	2.59E-02
UCART7	410931	3722962	0.44353	1.47	1.47	0	PERIOD	P2D	43824		0.428	2.59E-02
UCART7	410991	3722962	0.44479	1.43	1.43	0	PERIOD	P2D	43824		0.429	2.59E-02
UCART7	411051	3722962	0.44079	2.03	2.03	0	PERIOD	P2D	43824		0.426	2.59E-02
UCART7	410931	3723022	0.381	2.04	2.04	0	PERIOD	P2D	43824		0.368	2.59E-02
UCART7	410991	3723022	0.38229	2.11	2.11	0	PERIOD	P2D	43824		0.369	2.59E-02
UCART7	411051	3723022	0.37975	2.13	2.13	0	PERIOD	P2D	43824		0.367	2.59E-02
UCART7	411111	3723022	0.37366	2.2	2.2	0	PERIOD	P2D	43824		0.361	2.59E-02
UCART7	410991	3723082	0.33289	1.56	1.56	0	PERIOD	P2D	43824		0.321	2.59E-02
UCART7	411051	3723082	0.33128	1.76	1.76	0	PERIOD	P2D	43824		0.320	2.59E-02
UCART7	411111	3723082	0.32701	2.19	2.19	0	PERIOD	P2D	43824		0.316	2.59E-02
UCART7	411171	3723082	0.32033	2.44	2.44	0	PERIOD	P2D	43824		0.309	2.59E-02
UCART7	411111	3723142	0.2891	2.5	2.5	0	PERIOD	P2D	43824		0.279	2.59E-02
UCART7	411171	3723142	0.28416	2.45	2.45	0	PERIOD	P2D	43824		0.274	2.59E-02
UCART7	411111	3723202	0.25786	2.67	2.67	0	PERIOD	P2D	43824		0.249	2.59E-02
UCART7	411171	3723202	0.25416	2.66	2.66	0	PERIOD	P2D	43824		0.245	2.59E-02
UCART7	411231	3723202	0.24911	2.34	2.34	0	PERIOD	P2D	43824		0.241	2.59E-02
UCART7	411111	3723262	0.23181	2.78	2.78	0	PERIOD	P2D	43824		0.224	2.59E-02
UCART7	411171	3723262	0.22899	2.49	2.49	0	PERIOD	P2D	43824		0.221	2.59E-02
UCART7	411231	3723262	0.22508	2.8	2.8	0	PERIOD	P2D	43824		0.217	2.59E-02
UCART7	411291	3723262	0.22021	2.14	2.14	0	PERIOD	P2D	43824		0.213	2.59E-02

OCSD Biosolids Master Plan
Project 7 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411111	3723322	0.20983	1.99	1.99	0	PERIOD	P2D	43824		0.203	2.59E-02
UCART7	411171	3723322	0.20767	2.4	2.4	0	PERIOD	P2D	43824		0.201	2.59E-02
UCART7	411231	3723322	0.20462	2.8	2.8	0	PERIOD	P2D	43824		0.198	2.59E-02
UCART7	411291	3723322	0.20076	2.83	2.83	0	PERIOD	P2D	43824		0.194	2.59E-02
UCART7	411111	3723382	0.19114	2.6	2.6	0	PERIOD	P2D	43824		0.185	2.59E-02
UCART7	411171	3723382	0.18945	2.59	3.89	0	PERIOD	P2D	43824		0.183	2.59E-02
UCART7	411231	3723382	0.18703	2.46	2.46	0	PERIOD	P2D	43824		0.181	2.59E-02
UCART7	411291	3723382	0.18394	2.35	2.35	0	PERIOD	P2D	43824		0.178	2.59E-02
UCART7	411351	3723382	0.18025	2.21	2.21	0	PERIOD	P2D	43824		0.174	2.59E-02
UCART7	411111	3723442	0.17505	2.12	2.12	0	PERIOD	P2D	43824		0.169	2.59E-02
UCART7	411171	3723442	0.17373	2.24	2.24	0	PERIOD	P2D	43824		0.168	2.59E-02
UCART7	411231	3723442	0.17181	2.37	2.37	0	PERIOD	P2D	43824		0.166	2.59E-02
UCART7	411291	3723442	0.16931	2.16	2.16	0	PERIOD	P2D	43824		0.163	2.59E-02
UCART7	411351	3723442	0.1663	2.26	2.26	0	PERIOD	P2D	43824		0.161	2.59E-02
UCART7	411111	3723502	0.16113	2.07	2.07	0	PERIOD	P2D	43824		0.156	2.59E-02
UCART7	411171	3723502	0.16009	2.17	2.17	0	PERIOD	P2D	43824		0.155	2.59E-02
UCART7	411231	3723502	0.15855	2.71	2.71	0	PERIOD	P2D	43824		0.153	2.59E-02
UCART7	411291	3723502	0.15651	2.35	2.35	0	PERIOD	P2D	43824		0.151	2.59E-02
UCART7	411351	3723502	0.15404	2.55	2.55	0	PERIOD	P2D	43824		0.149	2.59E-02
UCART7	411111	3723562	0.14899	2.07	2.07	0	PERIOD	P2D	43824		0.144	2.59E-02
UCART7	411171	3723562	0.14815	2.1	2.1	0	PERIOD	P2D	43824		0.143	2.59E-02
UCART7	411231	3723562	0.1469	2.81	2.81	0	PERIOD	P2D	43824		0.142	2.59E-02
UCART7	411291	3723562	0.14523	2.29	2.29	0	PERIOD	P2D	43824		0.140	2.59E-02
UCART7	411351	3723562	0.14319	2.44	2.44	0	PERIOD	P2D	43824		0.138	2.59E-02
UCART7	411111	3723622	0.13832	2.32	2.32	0	PERIOD	P2D	43824		0.134	2.59E-02
UCART7	411171	3723622	0.13765	2.27	2.27	0	PERIOD	P2D	43824		0.133	2.59E-02
UCART7	411231	3723622	0.13661	2.04	2.04	0	PERIOD	P2D	43824		0.132	2.59E-02
UCART7	411291	3723622	0.13523	1.88	1.88	0	PERIOD	P2D	43824		0.131	2.59E-02
UCART7	411351	3723622	0.13353	1.78	1.78	0	PERIOD	P2D	43824		0.129	2.59E-02
UCART7	411111	3723682	0.12889	2.15	2.15	0	PERIOD	P2D	43824		0.124	2.59E-02
UCART7	411171	3723682	0.12835	2.13	2.13	0	PERIOD	P2D	43824		0.124	2.59E-02
UCART7	411231	3723682	0.12749	1.85	1.85	0	PERIOD	P2D	43824		0.123	2.59E-02
UCART7	411291	3723682	0.12636	2.65	2.65	0	PERIOD	P2D	43824		0.122	2.59E-02
UCART7	411351	3723682	0.12494	2.65	2.65	0	PERIOD	P2D	43824		0.121	2.59E-02
UCART7	411111	3723742	0.12051	2.21	2.21	0	PERIOD	P2D	43824		0.116	2.59E-02
UCART7	411171	3723742	0.12006	2.1	2.1	0	PERIOD	P2D	43824		0.116	2.59E-02
UCART7	411231	3723742	0.11936	2.01	2.01	0	PERIOD	P2D	43824		0.115	2.59E-02
UCART7	411291	3723742	0.11841	2.28	2.28	0	PERIOD	P2D	43824		0.114	2.59E-02
UCART7	411351	3723742	0.11721	2.48	2.48	0	PERIOD	P2D	43824		0.113	2.59E-02
UCART7	411111	3723802	0.11301	1.97	1.97	0	PERIOD	P2D	43824		0.109	2.59E-02
UCART7	411171	3723802	0.11266	2.13	2.13	0	PERIOD	P2D	43824		0.109	2.59E-02
UCART7	411231	3723802	0.11207	2.21	2.21	0	PERIOD	P2D	43824		0.108	2.59E-02
UCART7	411291	3723802	0.11127	2.08	2.08	0	PERIOD	P2D	43824		0.107	2.59E-02
UCART7	411351	3723802	0.11026	2.49	2.49	0	PERIOD	P2D	43824		0.106	2.59E-02
UCART7	410709.53	3722302.24	5.35945	0.96	2.9	0	PERIOD	P2D	43824		5.175	2.59E-02
UCART7	410679.53	3722332.24	4.29894	2.07	3.28	0	PERIOD	P2D	43824		4.151	2.59E-02
UCART7	410709.53	3722332.24	7.01269	2.99	2.99	0	PERIOD	P2D	43824		6.771	2.59E-02
UCART7	410649.53	3722362.24	2.74239	1.46	3.27	0	PERIOD	P2D	43824		2.648	2.59E-02
UCART7	410679.53	3722362.24	3.75658	3.1	3.1	0	PERIOD	P2D	43824		3.627	2.59E-02
UCART7	410709.53	3722362.24	5.51959	2.87	2.87	0	PERIOD	P2D	43824		5.329	2.59E-02
UCART7	410739.53	3722362.24	6.74557	2.34	3.04	0	PERIOD	P2D	43824		6.513	2.59E-02
UCART7	410649.53	3722392.24	2.46426	3.27	3.27	0	PERIOD	P2D	43824		2.379	2.59E-02
UCART7	410679.53	3722392.24	3.23669	2.62	2.62	0	PERIOD	P2D	43824		3.125	2.59E-02
UCART7	410709.53	3722392.24	4.43262	2.46	2.46	0	PERIOD	P2D	43824		4.280	2.59E-02
UCART7	410739.53	3722392.24	6.41971	3.01	3.01	0	PERIOD	P2D	43824		6.198	2.59E-02
UCART7	410769.53	3722392.24	7.59532	1.84	1.84	0	PERIOD	P2D	43824		7.333	2.59E-02
UCART7	410619.53	3722422.24	1.77608	3.32	3.32	0	PERIOD	P2D	43824		1.715	2.59E-02

OCSD Biosolids Master Plan
Project 7 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410649.53	3722422.24	2.19247	2.74	2.74	0	PERIOD	P2D	43824		2.117	2.59E-02
UCART7	410679.53	3722422.24	2.76469	3.18	3.18	0	PERIOD	P2D	43824		2.669	2.59E-02
UCART7	410709.53	3722422.24	3.59323	2.92	2.92	0	PERIOD	P2D	43824		3.469	2.59E-02
UCART7	410739.53	3722422.24	4.84169	2.62	2.62	0	PERIOD	P2D	43824		4.675	2.59E-02
UCART7	410769.53	3722422.24	6.86719	2.94	2.94	0	PERIOD	P2D	43824		6.630	2.59E-02
UCART7	410799.53	3722422.24	7.55283	1.81	1.81	0	PERIOD	P2D	43824		7.292	2.59E-02
UCART7	410589.53	3722452.24	1.35562	3.24	3.24	0	PERIOD	P2D	43824		1.309	2.59E-02
UCART7	410619.53	3722452.24	1.60834	2.85	2.85	0	PERIOD	P2D	43824		1.553	2.59E-02
UCART7	410649.53	3722452.24	1.93368	3.19	3.19	0	PERIOD	P2D	43824		1.867	2.59E-02
UCART7	410679.53	3722452.24	2.36085	3.42	3.42	0	PERIOD	P2D	43824		2.279	2.59E-02
UCART7	410709.53	3722452.24	2.94034	2.97	2.97	0	PERIOD	P2D	43824		2.839	2.59E-02
UCART7	410739.53	3722452.24	3.72963	2.42	2.42	0	PERIOD	P2D	43824		3.601	2.59E-02
UCART7	410769.53	3722452.24	4.82643	2.94	2.94	0	PERIOD	P2D	43824		4.660	2.59E-02
UCART7	410799.53	3722452.24	6.40682	1.57	1.57	0	PERIOD	P2D	43824		6.186	2.59E-02
UCART7	410649.53	3722482.24	1.70448	3.02	3.02	0	PERIOD	P2D	43824		1.646	2.59E-02
UCART7	410679.53	3722482.24	2.02438	3.3	3.3	0	PERIOD	P2D	43824		1.955	2.59E-02
UCART7	410709.53	3722482.24	2.43086	2.83	2.83	0	PERIOD	P2D	43824		2.347	2.59E-02
UCART7	410739.53	3722482.24	2.9376	2.53	2.53	0	PERIOD	P2D	43824		2.836	2.59E-02
UCART7	410769.53	3722482.24	3.55706	1.97	1.97	0	PERIOD	P2D	43824		3.434	2.59E-02
UCART7	410799.53	3722482.24	4.26251	1.93	1.93	0	PERIOD	P2D	43824		4.115	2.59E-02
UCART7	410829.53	3722482.24	4.89141	1.92	1.92	0	PERIOD	P2D	43824		4.723	2.59E-02
UCART7	410679.53	3722512.24	1.74302	3.37	3.37	0	PERIOD	P2D	43824		1.683	2.59E-02
UCART7	410709.53	3722512.24	2.03288	2.66	2.66	0	PERIOD	P2D	43824		1.963	2.59E-02
UCART7	410739.53	3722512.24	2.36805	2.56	2.56	0	PERIOD	P2D	43824		2.286	2.59E-02
UCART7	410769.53	3722512.24	2.7411	1.4	2.93	0	PERIOD	P2D	43824		2.647	2.59E-02
UCART7	410799.53	3722512.24	3.12377	2.02	2.02	0	PERIOD	P2D	43824		3.016	2.59E-02
UCART7	410829.53	3722512.24	3.4478	2.44	2.44	0	PERIOD	P2D	43824		3.329	2.59E-02
UCART7	410859.53	3722512.24	3.6402	1.84	1.84	0	PERIOD	P2D	43824		3.515	2.59E-02
UCART7	410709.53	3722542.24	1.72079	2.67	2.67	0	PERIOD	P2D	43824		1.661	2.59E-02
UCART7	410739.53	3722542.24	1.95105	2.49	2.49	0	PERIOD	P2D	43824		1.884	2.59E-02
UCART7	410769.53	3722542.24	2.19245	1.33	2.82	0	PERIOD	P2D	43824		2.117	2.59E-02
UCART7	410799.53	3722542.24	2.42727	2.07	2.07	0	PERIOD	P2D	43824		2.344	2.59E-02
UCART7	410829.53	3722542.24	2.62416	2.22	2.22	0	PERIOD	P2D	43824		2.534	2.59E-02
UCART7	410859.53	3722542.24	2.75546	2.01	2.01	0	PERIOD	P2D	43824		2.660	2.59E-02
UCART7	410739.53	3722572.24	1.63811	2.09	2.09	0	PERIOD	P2D	43824		1.582	2.59E-02
UCART7	410769.53	3722572.24	1.80351	1.41	1.41	0	PERIOD	P2D	43824		1.741	2.59E-02
UCART7	410799.53	3722572.24	1.95967	2.1	2.1	0	PERIOD	P2D	43824		1.892	2.59E-02
UCART7	410829.53	3722572.24	2.09077	1.95	1.95	0	PERIOD	P2D	43824		2.019	2.59E-02
UCART7	410859.53	3722572.24	2.18397	1.51	1.51	0	PERIOD	P2D	43824		2.109	2.59E-02
UCART7	410889.53	3722572.24	2.23292	2.14	2.14	0	PERIOD	P2D	43824		2.156	2.59E-02
UCART7	410769.53	3722602.24	1.51589	1.75	2.92	0	PERIOD	P2D	43824		1.464	2.59E-02
UCART7	410799.53	3722602.24	1.62548	1.86	1.86	0	PERIOD	P2D	43824		1.569	2.59E-02
UCART7	410829.53	3722602.24	1.71799	1.71	1.71	0	PERIOD	P2D	43824		1.659	2.59E-02
UCART7	410859.53	3722602.24	1.78654	1.53	1.53	0	PERIOD	P2D	43824		1.725	2.59E-02
UCART7	410889.53	3722602.24	1.82723	2.05	2.05	0	PERIOD	P2D	43824		1.764	2.59E-02
UCART7	410919.53	3722602.24	1.8395	1.93	1.93	0	PERIOD	P2D	43824		1.776	2.59E-02
UCART7	410799.53	3722632.24	1.37597	1.93	1.93	0	PERIOD	P2D	43824		1.328	2.59E-02
UCART7	410829.53	3722632.24	1.44383	1.5	1.5	0	PERIOD	P2D	43824		1.394	2.59E-02
UCART7	410859.53	3722632.24	1.4956	1.62	1.62	0	PERIOD	P2D	43824		1.444	2.59E-02
UCART7	410889.53	3722632.24	1.5286	1.65	1.65	0	PERIOD	P2D	43824		1.476	2.59E-02
UCART7	410919.53	3722632.24	1.5422	1.69	1.69	0	PERIOD	P2D	43824		1.489	2.59E-02
UCART7	410949.53	3722632.24	1.53738	1.92	1.92	0	PERIOD	P2D	43824		1.484	2.59E-02
UCART7	410829.53	3722662.24	1.23467	1.28	1.28	0	PERIOD	P2D	43824		1.192	2.59E-02
UCART7	410859.53	3722662.24	1.27465	2.07	2.07	0	PERIOD	P2D	43824		1.231	2.59E-02
UCART7	410889.53	3722662.24	1.30131	2.14	2.14	0	PERIOD	P2D	43824		1.256	2.59E-02
UCART7	410919.53	3722662.24	1.31419	2.14	2.14	0	PERIOD	P2D	43824		1.269	2.59E-02
UCART7	410949.53	3722662.24	1.31365	2.19	2.19	0	PERIOD	P2D	43824		1.268	2.59E-02

OCSD Biosolids Master Plan
Project 7 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410979.53	3722662.24	1.30085	1.83	1.83	0	PERIOD	P2D	43824		1.256	2.59E-02
UCART7	410859.53	3722692.24	1.10205	2.03	2.03	0	PERIOD	P2D	43824		1.064	2.59E-02
UCART7	410889.53	3722692.24	1.12369	1.93	1.93	0	PERIOD	P2D	43824		1.085	2.59E-02
UCART7	410919.53	3722692.24	1.13524	1.91	1.91	0	PERIOD	P2D	43824		1.096	2.59E-02
UCART7	410949.53	3722692.24	1.13678	2	2	0	PERIOD	P2D	43824		1.098	2.59E-02
UCART7	410979.53	3722692.24	1.12896	1.67	1.67	0	PERIOD	P2D	43824		1.090	2.59E-02
UCART7	410889.53	3722722.24	0.98188	1.76	1.76	0	PERIOD	P2D	43824		0.948	2.59E-02
UCART7	410919.53	3722722.24	0.99196	1.45	1.45	0	PERIOD	P2D	43824		0.958	2.59E-02
UCART7	410949.53	3722722.24	0.99448	1.92	1.92	0	PERIOD	P2D	43824		0.960	2.59E-02
UCART7	410979.53	3722722.24	0.98972	1.4	1.4	0	PERIOD	P2D	43824		0.956	2.59E-02
UCART7	411009.53	3722722.24	0.9783	1.96	1.96	0	PERIOD	P2D	43824		0.945	2.59E-02
UCART7	410919.53	3722752.24	0.87541	1.93	1.93	0	PERIOD	P2D	43824		0.845	2.59E-02
UCART7	410949.53	3722752.24	0.87824	1.24	1.24	0	PERIOD	P2D	43824		0.848	2.59E-02
UCART7	410979.53	3722752.24	0.87544	1.37	1.37	0	PERIOD	P2D	43824		0.845	2.59E-02
UCART7	411009.53	3722752.24	0.86734	1.77	1.77	0	PERIOD	P2D	43824		0.837	2.59E-02
UCART7	411039.53	3722752.24	0.85443	2.03	2.03	0	PERIOD	P2D	43824		0.825	2.59E-02
UCART7	410949.53	3722782.24	0.78211	1.66	1.66	0	PERIOD	P2D	43824		0.755	2.59E-02
UCART7	410979.53	3722782.24	0.78053	2.01	2.01	0	PERIOD	P2D	43824		0.754	2.59E-02
UCART7	411009.53	3722782.24	0.7747	1.46	1.46	0	PERIOD	P2D	43824		0.748	2.59E-02
UCART7	411039.53	3722782.24	0.76498	1.89	1.89	0	PERIOD	P2D	43824		0.739	2.59E-02
UCART7	411069.53	3722782.24	0.75179	1.9	1.9	0	PERIOD	P2D	43824		0.726	2.59E-02
UCART7	410979.53	3722812.24	0.70084	2.01	2.01	0	PERIOD	P2D	43824		0.677	2.59E-02
UCART7	411009.53	3722812.24	0.69662	2.12	2.12	0	PERIOD	P2D	43824		0.673	2.59E-02
UCART7	411039.53	3722812.24	0.6892	1.44	1.44	0	PERIOD	P2D	43824		0.665	2.59E-02
UCART7	411069.53	3722812.24	0.6789	1.99	1.99	0	PERIOD	P2D	43824		0.655	2.59E-02
UCART7	411099.53	3722812.24	0.66608	1.87	1.87	0	PERIOD	P2D	43824		0.643	2.59E-02
UCART7	411009.53	3722842.24	0.63021	2.15	2.15	0	PERIOD	P2D	43824		0.608	2.59E-02
UCART7	411039.53	3722842.24	0.6245	2.02	2.02	0	PERIOD	P2D	43824		0.603	2.59E-02
UCART7	411069.53	3722842.24	0.61638	1.62	1.62	0	PERIOD	P2D	43824		0.595	2.59E-02
UCART7	411099.53	3722842.24	0.6061	2.21	2.21	0	PERIOD	P2D	43824		0.585	2.59E-02
UCART7	411039.53	3722872.24	0.56883	2.17	2.17	0	PERIOD	P2D	43824		0.549	2.59E-02
UCART7	411069.53	3722872.24	0.56237	1.53	1.53	0	PERIOD	P2D	43824		0.543	2.59E-02
UCART7	411099.53	3722872.24	0.55408	2.34	2.34	0	PERIOD	P2D	43824		0.535	2.59E-02
UCART7	411129.53	3722872.24	0.54417	2.24	2.24	0	PERIOD	P2D	43824		0.525	2.59E-02
UCART7	411069.53	3722902.24	0.51542	1.64	1.64	0	PERIOD	P2D	43824		0.498	2.59E-02
UCART7	411099.53	3722902.24	0.50868	2.01	2.01	0	PERIOD	P2D	43824		0.491	2.59E-02
UCART7	411129.53	3722902.24	0.50054	1.92	1.92	0	PERIOD	P2D	43824		0.483	2.59E-02
UCART7	411159.53	3722902.24	0.49117	2.18	2.18	0	PERIOD	P2D	43824		0.474	2.59E-02
UCART7	411069.53	3722932.24	0.47436	1.58	1.58	0	PERIOD	P2D	43824		0.458	2.59E-02
UCART7	411099.53	3722932.24	0.46885	2.34	2.34	0	PERIOD	P2D	43824		0.453	2.59E-02
UCART7	411129.53	3722932.24	0.46211	2.43	2.43	0	PERIOD	P2D	43824		0.446	2.59E-02
UCART7	411159.53	3722932.24	0.4543	2.38	2.38	0	PERIOD	P2D	43824		0.439	2.59E-02
UCART7	411189.53	3722932.24	0.44555	2.1	2.1	0	PERIOD	P2D	43824		0.430	2.59E-02
UCART7	411069.53	3722962.24	0.43826	1.75	1.75	0	PERIOD	P2D	43824		0.423	2.59E-02
UCART7	411099.53	3722962.24	0.43372	1.85	1.85	0	PERIOD	P2D	43824		0.419	2.59E-02
UCART7	411129.53	3722962.24	0.42811	1.89	1.89	0	PERIOD	P2D	43824		0.413	2.59E-02
UCART7	411159.53	3722962.24	0.42156	1.93	1.93	0	PERIOD	P2D	43824		0.407	2.59E-02
UCART7	411189.53	3722962.24	0.41417	2.01	2.01	0	PERIOD	P2D	43824		0.400	2.59E-02
UCART7	411099.53	3722992.24	0.40259	2.25	2.25	0	PERIOD	P2D	43824		0.389	2.59E-02
UCART7	411129.53	3722992.24	0.3979	2.29	2.29	0	PERIOD	P2D	43824		0.384	2.59E-02
UCART7	411159.53	3722992.24	0.39237	2.28	2.28	0	PERIOD	P2D	43824		0.379	2.59E-02
UCART7	411189.53	3722992.24	0.3861	2.26	2.26	0	PERIOD	P2D	43824		0.373	2.59E-02
UCART7	411219.53	3722992.24	0.37917	2.41	2.41	0	PERIOD	P2D	43824		0.366	2.59E-02
UCART7	411129.53	3723022.24	0.37093	2.19	2.19	0	PERIOD	P2D	43824		0.358	2.59E-02
UCART7	411159.53	3723022.24	0.36624	2.22	2.22	0	PERIOD	P2D	43824		0.354	2.59E-02
UCART7	411189.53	3723022.24	0.36089	2.15	2.15	0	PERIOD	P2D	43824		0.348	2.59E-02
UCART7	411219.53	3723022.24	0.35495	2.04	2.04	0	PERIOD	P2D	43824		0.343	2.59E-02

OCSD Biosolids Master Plan
Project 7 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411249.53	3723022.24	0.34849	2.02	2.02	0	PERIOD	P2D	43824		0.336	2.59E-02
UCART7	411159.53	3723052.24	0.34277	2.33	2.33	0	PERIOD	P2D	43824		0.331	2.59E-02
UCART7	411189.53	3723052.24	0.33819	2.4	2.4	0	PERIOD	P2D	43824		0.327	2.59E-02
UCART7	411219.53	3723052.24	0.33307	1.93	1.93	0	PERIOD	P2D	43824		0.322	2.59E-02
UCART7	411249.53	3723052.24	0.32748	2.15	2.15	0	PERIOD	P2D	43824		0.316	2.59E-02
UCART7	411279.53	3723052.24	0.32149	2.16	2.16	0	PERIOD	P2D	43824		0.310	2.59E-02
UCART7	411189.53	3723082.24	0.31767	2.33	2.33	0	PERIOD	P2D	43824		0.307	2.59E-02
UCART7	411219.53	3723082.24	0.31324	1.68	1.68	0	PERIOD	P2D	43824		0.302	2.59E-02
UCART7	411249.53	3723082.24	0.30839	1.84	1.84	0	PERIOD	P2D	43824		0.298	2.59E-02
UCART7	411279.53	3723082.24	0.30317	2.27	2.27	0	PERIOD	P2D	43824		0.293	2.59E-02
UCART7	411309.53	3723082.24	0.29762	2.16	2.16	0	PERIOD	P2D	43824		0.287	2.59E-02
UCART7	411219.53	3723112.24	0.29522	1.77	1.77	0	PERIOD	P2D	43824		0.285	2.59E-02
UCART7	411249.53	3723112.24	0.291	2.43	2.43	0	PERIOD	P2D	43824		0.281	2.59E-02
UCART7	411279.53	3723112.24	0.28641	1.77	1.77	0	PERIOD	P2D	43824		0.277	2.59E-02
UCART7	411309.53	3723112.24	0.28155	2.44	2.44	0	PERIOD	P2D	43824		0.272	2.59E-02
UCART7	411219.53	3723142.24	0.2788	1.8	1.8	0	PERIOD	P2D	43824		0.269	2.59E-02
UCART7	411249.53	3723142.24	0.27511	2.56	2.56	0	PERIOD	P2D	43824		0.266	2.59E-02
UCART7	411279.53	3723142.24	0.27109	2.41	2.41	0	PERIOD	P2D	43824		0.262	2.59E-02
UCART7	411309.53	3723142.24	0.26678	1.87	1.87	0	PERIOD	P2D	43824		0.258	2.59E-02
UCART7	411339.53	3723142.24	0.26225	2.52	2.52	0	PERIOD	P2D	43824		0.253	2.59E-02
UCART7	411249.53	3723172.24	0.26056	2.54	2.54	0	PERIOD	P2D	43824		0.252	2.59E-02
UCART7	411279.53	3723172.24	0.25702	2.61	2.61	0	PERIOD	P2D	43824		0.248	2.59E-02
UCART7	411309.53	3723172.24	0.25321	1.97	1.97	0	PERIOD	P2D	43824		0.244	2.59E-02
UCART7	411339.53	3723172.24	0.24919	2.17	2.17	0	PERIOD	P2D	43824		0.241	2.59E-02
UCART7	411369.53	3723172.24	0.24497	2.51	2.51	0	PERIOD	P2D	43824		0.237	2.59E-02
UCART7	411249.53	3723202.24	0.24721	2.53	2.53	0	PERIOD	P2D	43824		0.239	2.59E-02
UCART7	411279.53	3723202.24	0.24407	2.17	2.17	0	PERIOD	P2D	43824		0.236	2.59E-02
UCART7	411309.53	3723202.24	0.24071	2.62	2.62	0	PERIOD	P2D	43824		0.232	2.59E-02
UCART7	411339.53	3723202.24	0.23712	2.04	2.04	0	PERIOD	P2D	43824		0.229	2.59E-02
UCART7	411369.53	3723202.24	0.23336	2.46	2.46	0	PERIOD	P2D	43824		0.225	2.59E-02
UCART7	411399.53	3723202.24	0.22943	2.17	2.17	0	PERIOD	P2D	43824		0.222	2.59E-02
UCART7	411279.53	3723232.24	0.23215	2.32	2.32	0	PERIOD	P2D	43824		0.224	2.59E-02
UCART7	411309.53	3723232.24	0.22916	2.65	2.65	0	PERIOD	P2D	43824		0.221	2.59E-02
UCART7	411339.53	3723232.24	0.22596	2.68	2.68	0	PERIOD	P2D	43824		0.218	2.59E-02
UCART7	411369.53	3723232.24	0.22258	1.95	1.95	0	PERIOD	P2D	43824		0.215	2.59E-02
UCART7	411399.53	3723232.24	0.21907	2.62	2.62	0	PERIOD	P2D	43824		0.212	2.59E-02
UCART7	411309.53	3723262.24	0.21846	2.71	2.71	0	PERIOD	P2D	43824		0.211	2.59E-02
UCART7	411339.53	3723262.24	0.21561	2.52	2.52	0	PERIOD	P2D	43824		0.208	2.59E-02
UCART7	411369.53	3723262.24	0.21257	1.75	1.75	0	PERIOD	P2D	43824		0.205	2.59E-02
UCART7	411399.53	3723262.24	0.20941	2.15	2.15	0	PERIOD	P2D	43824		0.202	2.59E-02
UCART7	411429.53	3723262.24	0.20612	2.03	11.13	0	PERIOD	P2D	43824		0.199	2.59E-02
UCART7	411339.53	3723292.24	0.20599	2.91	2.91	0	PERIOD	P2D	43824		0.199	2.59E-02
UCART7	411369.53	3723292.24	0.20327	2.28	2.28	0	PERIOD	P2D	43824		0.196	2.59E-02
UCART7	411399.53	3723292.24	0.20041	1.95	1.95	0	PERIOD	P2D	43824		0.193	2.59E-02
UCART7	411429.53	3723292.24	0.19745	2.53	2.53	0	PERIOD	P2D	43824		0.191	2.59E-02
UCART7	411339.53	3723322.24	0.19705	2.91	2.91	0	PERIOD	P2D	43824		0.190	2.59E-02
UCART7	411369.53	3723322.24	0.19461	2.52	2.52	0	PERIOD	P2D	43824		0.188	2.59E-02
UCART7	411399.53	3723322.24	0.19203	2.41	2.41	0	PERIOD	P2D	43824		0.185	2.59E-02
UCART7	411429.53	3723322.24	0.18933	2.09	2.09	0	PERIOD	P2D	43824		0.183	2.59E-02
UCART7	411459.53	3723322.24	0.18656	2.68	2.68	0	PERIOD	P2D	43824		0.180	2.59E-02
UCART7	411369.53	3723352.24	0.18652	2.95	2.95	0	PERIOD	P2D	43824		0.180	2.59E-02
UCART7	411399.53	3723352.24	0.18419	2.78	2.78	0	PERIOD	P2D	43824		0.178	2.59E-02
UCART7	411429.53	3723352.24	0.18174	2.02	2.02	0	PERIOD	P2D	43824		0.175	2.59E-02
UCART7	411459.53	3723352.24	0.17922	2.78	2.78	0	PERIOD	P2D	43824		0.173	2.59E-02
UCART7	411369.53	3723382.24	0.17894	2.22	2.22	0	PERIOD	P2D	43824		0.173	2.59E-02
UCART7	411399.53	3723382.24	0.17684	2.2	2.2	0	PERIOD	P2D	43824		0.171	2.59E-02
UCART7	411429.53	3723382.24	0.17462	2.05	2.05	0	PERIOD	P2D	43824		0.169	2.59E-02

OCSD Biosolids Master Plan
Project 7 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411459.53	3723382.24	0.17231	2.12	2.12	0	PERIOD	P2D	43824		0.166	2.59E-02
UCART7	411489.53	3723382.24	0.16993	2.52	2.52	0	PERIOD	P2D	43824		0.164	2.59E-02
UCART7	411369.53	3723412.24	0.17187	2.84	2.84	0	PERIOD	P2D	43824		0.166	2.59E-02
UCART7	411399.53	3723412.24	0.16996	2.78	2.78	0	PERIOD	P2D	43824		0.164	2.59E-02
UCART7	411429.53	3723412.24	0.16795	2.66	2.66	0	PERIOD	P2D	43824		0.162	2.59E-02
UCART7	411459.53	3723412.24	0.16584	2.65	2.65	0	PERIOD	P2D	43824		0.160	2.59E-02
UCART7	411489.53	3723412.24	0.16366	2.8	2.8	0	PERIOD	P2D	43824		0.158	2.59E-02
UCART7	411369.53	3723442.24	0.16523	2.16	2.16	0	PERIOD	P2D	43824		0.160	2.59E-02
UCART7	411399.53	3723442.24	0.16349	2.12	2.12	0	PERIOD	P2D	43824		0.158	2.59E-02
UCART7	411429.53	3723442.24	0.16165	1.84	1.84	0	PERIOD	P2D	43824		0.156	2.59E-02
UCART7	411459.53	3723442.24	0.15972	1.77	1.77	0	PERIOD	P2D	43824		0.154	2.59E-02
UCART7	411489.53	3723442.24	0.15774	2.19	2.19	0	PERIOD	P2D	43824		0.152	2.59E-02
UCART7	411369.53	3723472.24	0.15901	2.67	2.67	0	PERIOD	P2D	43824		0.154	2.59E-02
UCART7	411399.53	3723472.24	0.15742	2.49	2.49	0	PERIOD	P2D	43824		0.152	2.59E-02
UCART7	411429.53	3723472.24	0.15573	1.78	1.78	0	PERIOD	P2D	43824		0.150	2.59E-02
UCART7	411459.53	3723472.24	0.15397	1.67	1.67	0	PERIOD	P2D	43824		0.149	2.59E-02
UCART7	411489.53	3723472.24	0.15216	2.42	2.42	0	PERIOD	P2D	43824		0.147	2.59E-02
UCART7	411519.53	3723472.24	0.15027	2.59	2.59	0	PERIOD	P2D	43824		0.145	2.59E-02
UCART7	411369.53	3723502.24	0.15315	2.41	2.41	0	PERIOD	P2D	43824		0.148	2.59E-02
UCART7	411399.53	3723502.24	0.15171	2.46	2.46	0	PERIOD	P2D	43824		0.146	2.59E-02
UCART7	411429.53	3723502.24	0.15016	1.82	1.82	0	PERIOD	P2D	43824		0.145	2.59E-02
UCART7	411459.53	3723502.24	0.14856	1.8	1.8	0	PERIOD	P2D	43824		0.143	2.59E-02
UCART7	411489.53	3723502.24	0.14689	2.39	2.39	0	PERIOD	P2D	43824		0.142	2.59E-02
UCART7	411519.53	3723502.24	0.14515	2.38	2.38	0	PERIOD	P2D	43824		0.140	2.59E-02
UCART7	411369.53	3723532.24	0.14764	2.39	2.39	0	PERIOD	P2D	43824		0.143	2.59E-02
UCART7	411399.53	3723532.24	0.14632	2.49	2.49	0	PERIOD	P2D	43824		0.141	2.59E-02
UCART7	411429.53	3723532.24	0.14491	2	2	0	PERIOD	P2D	43824		0.140	2.59E-02
UCART7	411459.53	3723532.24	0.14345	2.27	2.27	0	PERIOD	P2D	43824		0.138	2.59E-02
UCART7	411489.53	3723532.24	0.14191	2.89	3.51	0	PERIOD	P2D	43824		0.137	2.59E-02
UCART7	411519.53	3723532.24	0.14031	3.01	3.6	0	PERIOD	P2D	43824		0.135	2.59E-02
UCART7	411369.53	3723562.24	0.14245	2.72	2.72	0	PERIOD	P2D	43824		0.138	2.59E-02
UCART7	411399.53	3723562.24	0.14124	2.55	2.55	0	PERIOD	P2D	43824		0.136	2.59E-02
UCART7	411429.53	3723562.24	0.13994	1.68	1.68	0	PERIOD	P2D	43824		0.135	2.59E-02
UCART7	411459.53	3723562.24	0.13859	1.69	1.69	0	PERIOD	P2D	43824		0.134	2.59E-02
UCART7	411489.53	3723562.24	0.13719	2.29	2.29	0	PERIOD	P2D	43824		0.132	2.59E-02
UCART7	411519.53	3723562.24	0.13571	2.06	2.06	0	PERIOD	P2D	43824		0.131	2.59E-02
UCART7	411549.53	3723562.24	0.13419	2.39	2.39	0	PERIOD	P2D	43824		0.130	2.59E-02
UCART7	411369.53	3723592.24	0.13755	2.38	2.38	0	PERIOD	P2D	43824		0.133	2.59E-02
UCART7	411399.53	3723592.24	0.13645	2.55	2.55	0	PERIOD	P2D	43824		0.132	2.59E-02
UCART7	411429.53	3723592.24	0.13526	1.73	1.73	0	PERIOD	P2D	43824		0.131	2.59E-02
UCART7	411459.53	3723592.24	0.13401	1.63	1.63	0	PERIOD	P2D	43824		0.129	2.59E-02
UCART7	411489.53	3723592.24	0.13272	2.32	2.32	0	PERIOD	P2D	43824		0.128	2.59E-02
UCART7	411519.53	3723592.24	0.13136	2.24	2.24	0	PERIOD	P2D	43824		0.127	2.59E-02
UCART7	411549.53	3723592.24	0.12995	2.33	2.33	0	PERIOD	P2D	43824		0.125	2.59E-02
UCART7	411369.53	3723622.24	0.1329	1.72	1.72	0	PERIOD	P2D	43824		0.128	2.59E-02
UCART7	411399.53	3723622.24	0.13189	1.67	1.67	0	PERIOD	P2D	43824		0.127	2.59E-02
UCART7	411429.53	3723622.24	0.13082	1.64	1.64	0	PERIOD	P2D	43824		0.126	2.59E-02
UCART7	411459.53	3723622.24	0.12967	1.68	1.68	0	PERIOD	P2D	43824		0.125	2.59E-02
UCART7	411489.53	3723622.24	0.12847	1.69	1.69	0	PERIOD	P2D	43824		0.124	2.59E-02
UCART7	411519.53	3723622.24	0.12722	1.75	1.75	0	PERIOD	P2D	43824		0.123	2.59E-02
UCART7	411549.53	3723622.24	0.12593	2.41	2.41	0	PERIOD	P2D	43824		0.122	2.59E-02
UCART7	411369.53	3723652.24	0.12855	2.56	2.56	0	PERIOD	P2D	43824		0.124	2.59E-02
UCART7	411399.53	3723652.24	0.12762	2.48	2.48	0	PERIOD	P2D	43824		0.123	2.59E-02
UCART7	411429.53	3723652.24	0.12663	2.23	2.23	0	PERIOD	P2D	43824		0.122	2.59E-02
UCART7	411459.53	3723652.24	0.12557	1.99	1.99	0	PERIOD	P2D	43824		0.121	2.59E-02
UCART7	411489.53	3723652.24	0.12447	2.63	2.63	0	PERIOD	P2D	43824		0.120	2.59E-02
UCART7	411519.53	3723652.24	0.12331	2.73	2.73	0	PERIOD	P2D	43824		0.119	2.59E-02

OCSD Biosolids Master Plan
Project 7 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411549.53	3723652.24	0.12211	2.82	2.82	0	PERIOD	P2D	43824		0.118	2.59E-02
UCART7	411369.53	3723682.24	0.12441	2.69	2.69	0	PERIOD	P2D	43824		0.120	2.59E-02
UCART7	411399.53	3723682.24	0.12356	2.66	2.66	0	PERIOD	P2D	43824		0.119	2.59E-02
UCART7	411429.53	3723682.24	0.12264	2.39	2.39	0	PERIOD	P2D	43824		0.118	2.59E-02
UCART7	411459.53	3723682.24	0.12168	2.54	2.54	0	PERIOD	P2D	43824		0.117	2.59E-02
UCART7	411489.53	3723682.24	0.12065	2.44	2.44	0	PERIOD	P2D	43824		0.116	2.59E-02
UCART7	411519.53	3723682.24	0.11957	2.26	2.26	0	PERIOD	P2D	43824		0.115	2.59E-02
UCART7	411549.53	3723682.24	0.11846	2.8	2.8	0	PERIOD	P2D	43824		0.114	2.59E-02
UCART7	411369.53	3723712.24	0.12049	2.56	2.56	0	PERIOD	P2D	43824		0.116	2.59E-02
UCART7	411399.53	3723712.24	0.11971	2.72	2.72	0	PERIOD	P2D	43824		0.116	2.59E-02
UCART7	411429.53	3723712.24	0.11886	2.25	2.25	0	PERIOD	P2D	43824		0.115	2.59E-02
UCART7	411459.53	3723712.24	0.11796	2.02	2.02	0	PERIOD	P2D	43824		0.114	2.59E-02
UCART7	411489.53	3723712.24	0.11702	2.77	2.77	0	PERIOD	P2D	43824		0.113	2.59E-02
UCART7	411519.53	3723712.24	0.11603	2.64	2.64	0	PERIOD	P2D	43824		0.112	2.59E-02
UCART7	411549.53	3723712.24	0.11499	2.75	2.75	0	PERIOD	P2D	43824		0.111	2.59E-02
UCART7	411369.53	3723742.24	0.11676	2.1	2.1	0	PERIOD	P2D	43824		0.113	2.59E-02
UCART7	411399.53	3723742.24	0.11604	2.1	2.1	0	PERIOD	P2D	43824		0.112	2.59E-02
UCART7	411429.53	3723742.24	0.11526	2.35	2.35	0	PERIOD	P2D	43824		0.111	2.59E-02
UCART7	411459.53	3723742.24	0.11444	2.41	2.41	0	PERIOD	P2D	43824		0.110	2.59E-02
UCART7	411489.53	3723742.24	0.11357	2.74	2.74	0	PERIOD	P2D	43824		0.110	2.59E-02
UCART7	411519.53	3723742.24	0.11264	2.5	2.5	0	PERIOD	P2D	43824		0.109	2.59E-02
UCART7	411549.53	3723742.24	0.11168	2.63	2.63	0	PERIOD	P2D	43824		0.108	2.59E-02
UCART7	411369.53	3723772.24	0.11324	2.69	2.69	0	PERIOD	P2D	43824		0.109	2.59E-02
UCART7	411399.53	3723772.24	0.11257	2.55	2.55	0	PERIOD	P2D	43824		0.109	2.59E-02
UCART7	411429.53	3723772.24	0.11185	2.64	2.64	0	PERIOD	P2D	43824		0.108	2.59E-02
UCART7	411459.53	3723772.24	0.11109	2.88	2.88	0	PERIOD	P2D	43824		0.107	2.59E-02
UCART7	411489.53	3723772.24	0.11028	2.76	2.76	0	PERIOD	P2D	43824		0.106	2.59E-02
UCART7	411519.53	3723772.24	0.10943	3.1	3.1	0	PERIOD	P2D	43824		0.106	2.59E-02
UCART7	411549.53	3723772.24	0.10853	2.67	2.67	0	PERIOD	P2D	43824		0.105	2.59E-02
UCART7	411369.53	3723802.24	0.10988	2.45	2.45	0	PERIOD	P2D	43824		0.106	2.59E-02
UCART7	411399.53	3723802.24	0.10926	2.49	2.49	0	PERIOD	P2D	43824		0.105	2.59E-02
UCART7	411429.53	3723802.24	0.1086	2.45	2.45	0	PERIOD	P2D	43824		0.105	2.59E-02
UCART7	411459.53	3723802.24	0.10789	2.65	2.65	0	PERIOD	P2D	43824		0.104	2.59E-02
UCART7	411489.53	3723802.24	0.10714	2.56	2.56	0	PERIOD	P2D	43824		0.103	2.59E-02
UCART7	411519.53	3723802.24	0.10635	3	3	0	PERIOD	P2D	43824		0.103	2.59E-02
UCART7	411549.53	3723802.24	0.10552	2.73	2.73	0	PERIOD	P2D	43824		0.102	2.59E-02
UCART5	413025	3727869	0.01679	6.1	6.1	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413055	3727869	0.01677	6.17	6.17	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413085	3727869	0.01675	6.02	6.02	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413115	3727869	0.01673	6.18	6.18	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413145	3727869	0.01671	6.23	6.23	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413175	3727869	0.01669	6.02	6.02	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413205	3727869	0.01667	6.2	6.2	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413235	3727869	0.01665	6.41	6.41	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413055	3727899	0.01666	6.53	6.53	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413085	3727899	0.01664	6.17	6.17	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413115	3727899	0.01662	6.58	6.58	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413145	3727899	0.0166	6.57	6.57	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413175	3727899	0.01659	6.12	6.12	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413205	3727899	0.01656	6.53	6.53	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413235	3727899	0.01654	6.72	6.72	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413055	3727929	0.01655	6.6	6.6	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413085	3727929	0.01653	6.63	6.63	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413115	3727929	0.01651	6.51	6.51	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413145	3727929	0.01649	6.77	6.77	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413175	3727929	0.01648	6.51	6.51	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413205	3727929	0.01645	6.67	6.67	0	PERIOD	P2D	43824		0.016	2.59E-02

OCSD Biosolids Master Plan
Project 7 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413235	3727929	0.01643	7.01	7.01	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413085	3727959	0.01642	6.77	6.77	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413115	3727959	0.01641	6.29	6.29	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413145	3727959	0.01639	6.97	6.97	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413175	3727959	0.01637	6.87	6.87	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413205	3727959	0.01635	6.25	6.25	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413235	3727959	0.01633	6.72	6.72	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413085	3727989	0.01632	6.74	6.94	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413115	3727989	0.0163	6.73	6.73	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413145	3727989	0.01628	6.71	6.71	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413175	3727989	0.01626	6.87	6.87	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413205	3727989	0.01625	6.65	6.65	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413235	3727989	0.01623	6.52	6.52	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413115	3728019	0.0162	6.95	6.95	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413145	3728019	0.01618	6.49	6.49	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413175	3728019	0.01616	6.94	6.94	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413205	3728019	0.01614	6.85	6.85	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413235	3728019	0.01613	6.36	6.36	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413265	3728019	0.01609	7.25	10.05	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413295	3728019	0.01581	10.04	10.04	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413145	3728049	0.01608	6.92	6.92	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413175	3728049	0.01606	6.7	6.7	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART5	413205	3728049	0.01604	6.86	6.86	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413235	3728049	0.01603	6.68	6.68	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413265	3728049	0.01599	7.39	10.01	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413295	3728049	0.01572	9.96	9.96	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413145	3728079	0.01597	7.15	7.15	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413175	3728079	0.01596	6.47	6.47	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413205	3728079	0.01594	6.9	6.9	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413235	3728079	0.01593	6.84	6.84	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413265	3728079	0.01589	7.45	9.95	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413295	3728079	0.01563	9.92	9.92	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413145	3728109	0.01589	6.24	13	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413175	3728109	0.01586	7.03	7.03	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413205	3728109	0.01585	6.57	6.57	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413235	3728109	0.01583	6.67	6.67	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413265	3728109	0.01579	7.53	9.76	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413295	3728109	0.01554	9.77	9.77	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413175	3728139	0.01576	7.08	7.08	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413205	3728139	0.01575	6.6	6.6	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413235	3728139	0.01572	7.22	7.22	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413265	3728139	0.01569	7.59	9.34	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413295	3728139	0.01546	9.43	9.43	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413205	3728169	0.01565	6.99	6.99	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413235	3728169	0.01563	6.89	6.89	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413265	3728169	0.01558	7.74	9.2	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413295	3728169	0.01537	9.23	9.23	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413205	3728199	0.01555	7.08	7.08	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413235	3728199	0.01553	7.24	7.24	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413265	3728199	0.01534	8.61	8.61	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413295	3728199	0.01537	8.38	8.38	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413325	3728199	0.01526	9.24	9.24	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413355	3728199	0.01523	9.41	9.41	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413235	3728229	0.01538	7.96	7.96	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413265	3728229	0.01541	7.59	7.59	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413295	3728229	0.01525	8.45	8.45	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413325	3728229	0.01517	9.08	9.08	0	PERIOD	P2D	43824		0.015	2.59E-02

OCSD Biosolids Master Plan
Project 7 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413355	3728229	0.01514	9.61	9.61	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413235	3728259	0.01535	6.89	8.34	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413265	3728259	0.01519	8.44	8.44	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413295	3728259	0.01523	8.11	8.11	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413325	3728259	0.01508	9.3	9.3	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413355	3728259	0.01507	9	9	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413385	3728259	0.01503	9.49	9.49	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413265	3728289	0.01521	7.77	8.82	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413295	3728289	0.01502	8.87	8.87	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413325	3728289	0.01504	8.56	8.56	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413355	3728289	0.01499	8.75	8.75	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413385	3728289	0.01493	9.76	9.76	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413415	3728289	0.01491	9.81	9.81	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413235	3728319	0.0151	7.96	13.39	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART5	413325	3728319	0.0149	9.34	9.34	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413355	3728319	0.01488	9.48	9.48	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413385	3728319	0.01486	9.32	9.32	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413415	3728319	0.01485	9.07	9.07	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413235	3728349	0.01496	8.27	13.71	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413265	3728349	0.0149	8.5	13.38	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413385	3728349	0.01478	9.34	9.34	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413415	3728349	0.01475	9.64	9.64	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413265	3728379	0.01484	8.41	13.71	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413295	3728379	0.01491	7.84	7.84	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413325	3728379	0.01475	8.72	8.72	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413265	3728409	0.01476	8.35	13.71	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413295	3728409	0.01474	8.35	13.52	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413325	3728409	0.01479	8.03	8.03	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413355	3728409	0.01466	8.61	8.61	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413385	3728409	0.0147	8.29	8.29	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413415	3728409	0.01475	7.95	7.95	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413445	3728409	0.01459	8.8	8.8	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413475	3728409	0.0146	8.63	8.63	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413505	3728409	0.01458	8.57	8.57	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413535	3728409	0.01456	8.63	8.63	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413565	3728409	0.01453	8.68	8.68	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413295	3728439	0.01461	8.64	13.47	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413325	3728439	0.01469	8.12	8.12	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413355	3728439	0.0146	8.46	8.46	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413385	3728439	0.01455	8.65	8.65	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413415	3728439	0.01465	8.07	8.07	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413445	3728439	0.01451	8.83	8.83	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413475	3728439	0.01449	8.71	8.71	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413505	3728439	0.01455	8.33	8.33	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413535	3728439	0.01455	8.24	8.24	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413565	3728439	0.01455	8.17	8.17	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413325	3728469	0.01456	8.39	13.42	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413355	3728469	0.01461	8	8	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413385	3728469	0.01447	8.66	8.66	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413415	3728469	0.01453	8.26	8.26	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413445	3728469	0.01443	8.76	8.76	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413475	3728469	0.01441	8.86	8.86	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413505	3728469	0.01442	8.59	8.59	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413535	3728469	0.01437	8.88	8.88	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413565	3728469	0.01435	9.07	9.07	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413325	3728499	0.0144	9.03	13.47	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413355	3728499	0.01446	8.38	8.38	0	PERIOD	P2D	43824		0.014	2.59E-02

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Project 7 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413385	3728499	0.01444	8.3	8.3	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413415	3728499	0.01435	8.94	8.94	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413445	3728499	0.01434	8.95	8.95	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413475	3728499	0.01432	8.92	8.92	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413505	3728499	0.01431	8.92	8.92	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413535	3728499	0.01427	9.51	9.51	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413565	3728499	0.01427	8.97	8.97	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413355	3728529	0.01431	8.69	13.5	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413385	3728529	0.01439	8.19	8.19	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413415	3728529	0.01427	8.87	8.87	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413445	3728529	0.01425	9.27	9.27	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413475	3728529	0.01425	8.74	8.74	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413505	3728529	0.01423	8.82	8.82	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413535	3728529	0.01421	8.87	8.87	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413565	3728529	0.01418	9.26	9.26	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413355	3728559	0.01422	9.14	13.58	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413385	3728559	0.01421	8.69	8.69	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413415	3728559	0.01419	8.98	8.98	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413445	3728559	0.01417	9.14	9.14	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413475	3728559	0.01417	8.77	8.77	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413505	3728559	0.01413	9.4	9.4	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413535	3728559	0.01411	9.52	9.52	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413565	3728559	0.0141	9.22	9.22	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413385	3728589	0.01412	9.25	13.65	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413415	3728589	0.0141	9.28	9.28	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413445	3728589	0.0141	8.73	8.73	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413475	3728589	0.01407	9.13	9.13	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413505	3728589	0.01405	9.27	9.27	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413535	3728589	0.01405	8.8	8.8	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413565	3728589	0.01411	8.36	8.36	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413385	3728619	0.01405	8.8	13.74	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413415	3728619	0.01404	8.77	8.77	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413445	3728619	0.01408	8.42	8.42	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413475	3728619	0.01401	8.71	8.71	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413505	3728619	0.01399	8.82	8.82	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413535	3728619	0.01407	8.21	14.3	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413565	3728619	0.01399	8.58	14.21	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART5	413415	3728649	0.01395	9.02	13.69	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART5	413445	3728649	0.01393	9.36	9.97	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART5	413475	3728649	0.01393	8.72	15.4	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART5	413505	3728649	0.01395	8.52	15.42	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART5	413535	3728649	0.01389	9.07	15.11	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART5	413565	3728649	0.01381	11.43	14.21	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART5	413415	3728679	0.01388	8.85	15.8	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART5	413445	3728679	0.01385	9.17	15.98	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART5	413475	3728679	0.01384	9.13	15.81	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART5	413505	3728679	0.01374	12.5	15.09	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART5	413445	3728709	0.0137	12.49	15.81	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART6	413270	3727871	0.01661	6.53	6.53	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART6	413330	3727871	0.0165	7.86	7.86	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART6	413390	3727871	0.01625	9.42	12.29	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART6	413450	3727871	0.01612	11.98	11.98	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART6	413510	3727871	0.01607	12.12	12.12	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART6	413570	3727871	0.01601	12.67	12.67	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413270	3727931	0.0164	6.59	6.59	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART6	413330	3727931	0.01632	7.73	7.73	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART6	413390	3727931	0.01607	8.94	12.1	0	PERIOD	P2D	43824		0.016	2.59E-02

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Project 7 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART6	413450	3727931	0.01593	11.58	11.58	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413510	3727931	0.01588	11.69	11.69	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413570	3727931	0.01582	12.44	12.44	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413270	3727991	0.01619	7.16	10.05	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART6	413330	3727991	0.01587	10.27	10.27	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413390	3727991	0.01581	10.82	10.82	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413450	3727991	0.01575	11.15	11.15	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413510	3727991	0.01571	10.95	10.95	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413570	3727991	0.01565	11.24	11.24	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413330	3728051	0.01571	9.54	9.54	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413390	3728051	0.01561	10.95	10.95	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413450	3728051	0.01557	10.95	10.95	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413510	3728051	0.01552	10.94	10.94	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413570	3728051	0.01546	11.64	11.64	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413330	3728111	0.01553	9.07	9.07	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413390	3728111	0.01544	10.43	10.43	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413450	3728111	0.01539	10.58	10.58	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413510	3728111	0.01534	10.76	10.76	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413570	3728111	0.01529	10.88	10.88	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413330	3728171	0.01537	8.66	8.66	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413390	3728171	0.01528	9.88	9.88	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413450	3728171	0.01523	10.2	10.2	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413510	3728171	0.01517	10.59	10.59	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413570	3728171	0.01515	9.95	9.95	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413390	3728231	0.01511	9.57	9.57	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413450	3728231	0.01506	9.8	9.8	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413510	3728231	0.01503	9.56	9.56	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413570	3728231	0.01495	10.47	10.47	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART6	413450	3728291	0.01489	9.66	9.66	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART6	413510	3728291	0.01485	9.61	9.61	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART6	413570	3728291	0.01481	9.76	9.76	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART6	413330	3728351	0.01506	4.25	9.7	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART6	413450	3728351	0.01473	9.49	9.49	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART6	413510	3728351	0.01468	9.61	9.61	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART6	413570	3728351	0.01463	10.02	10.02	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	411944	3727049	0.02125	5.1	5.1	0	PERIOD	P2D	43824		0.021	2.59E-02
UCART1	412004	3727049	0.02121	5.24	5.24	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART1	412064	3727049	0.02118	5.29	5.29	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART1	412124	3727049	0.02114	5.39	5.39	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART1	412184	3727049	0.0211	5.53	5.53	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART1	411944	3727109	0.0209	5.53	5.53	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART1	412004	3727109	0.02087	5.47	5.47	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART1	412064	3727109	0.02083	5.87	5.87	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART1	412124	3727109	0.02079	5.73	5.73	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART1	412184	3727109	0.02076	5.73	5.73	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART1	411944	3727169	0.02056	5.52	5.52	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART1	412004	3727169	0.02053	5.58	5.58	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART1	412064	3727169	0.0205	5.71	5.71	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART1	412124	3727169	0.02046	5.89	5.89	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART1	412184	3727169	0.02043	5.87	5.87	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART1	411944	3727229	0.02024	5.17	5.17	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART1	412004	3727229	0.02021	5.62	5.62	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART1	412064	3727229	0.02018	5.66	5.66	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART1	412124	3727229	0.02014	5.72	5.72	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART1	412184	3727229	0.02011	5.76	5.76	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART1	411944	3727289	0.01993	5.01	5.01	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART1	412004	3727289	0.01989	5.55	5.55	0	PERIOD	P2D	43824		0.019	2.59E-02

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UCART1	412064	3727289	0.01987	5.53	5.53	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART1	412124	3727289	0.01983	5.68	5.68	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART1	412184	3727289	0.0198	5.64	5.64	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART1	411944	3727349	0.01962	5.04	5.04	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART1	412004	3727349	0.01959	5.43	5.43	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART1	412064	3727349	0.01956	5.5	5.5	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART1	412124	3727349	0.01953	5.59	5.59	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART1	412184	3727349	0.0195	5.59	5.59	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART1	411944	3727409	0.01933	4.62	4.62	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART1	412004	3727409	0.01931	4.69	4.69	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART1	412064	3727409	0.01928	4.77	4.77	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART1	412124	3727409	0.01925	4.85	4.85	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART1	412184	3727409	0.01922	4.92	4.92	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART1	411944	3727469	0.01903	5.5	5.5	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART1	412004	3727469	0.019	5.68	5.68	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART1	412064	3727469	0.01898	5.69	5.69	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART1	412124	3727469	0.01895	5.82	5.82	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART1	412184	3727469	0.01892	5.86	5.86	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART1	411944	3727529	0.01876	4.6	4.6	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART1	412004	3727529	0.01873	5.1	5.1	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART1	412064	3727529	0.01869	5.9	5.9	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART1	412124	3727529	0.01867	5.96	5.96	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART1	412184	3727529	0.01864	6.1	6.1	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART1	411944	3727589	0.01848	4.97	4.97	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART1	412004	3727589	0.01845	5.48	5.48	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART1	412064	3727589	0.01842	6.11	6.11	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART1	412124	3727589	0.0184	5.97	5.97	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART1	412184	3727589	0.01836	6.63	6.63	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART1	411944	3727649	0.01821	4.78	4.78	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART1	412004	3727649	0.01818	5.44	5.44	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART1	412064	3727649	0.01816	5.43	5.43	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART1	412124	3727649	0.01813	6.42	6.42	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART1	412184	3727649	0.0181	6.5	6.5	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	411944	3727709	0.01795	4.69	4.69	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	412004	3727709	0.01793	5.15	5.15	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	412064	3727709	0.0179	5.59	5.59	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	412124	3727709	0.01788	5.74	5.74	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	412184	3727709	0.01785	6	6	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	411944	3727769	0.01769	5.09	5.09	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	412004	3727769	0.01767	5.55	5.55	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	412064	3727769	0.01764	6.11	6.11	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	412124	3727769	0.01763	5.91	5.91	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	412184	3727769	0.0176	6.55	6.55	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	411944	3727829	0.01744	5.38	5.38	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	412004	3727829	0.01742	5.92	5.92	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	412064	3727829	0.0174	5.84	5.84	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	412124	3727829	0.01739	5.65	5.65	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	412184	3727829	0.01736	6.01	6.01	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	411944	3727889	0.01719	6.16	6.16	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	412004	3727889	0.01717	6.22	6.22	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	412064	3727889	0.01716	6.36	6.36	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	412124	3727889	0.01714	6.04	6.04	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	412184	3727889	0.01711	6.68	6.68	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART1	411944	3727949	0.01695	6.57	6.57	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	412004	3727949	0.01693	6.69	6.69	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	412064	3727949	0.01692	6.64	6.64	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	412124	3727949	0.01691	6.23	6.23	0	PERIOD	P2D	43824		0.016	2.59E-02

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART1	412184	3727949	0.01688	6.88	6.88	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	411944	3728009	0.01672	6.41	6.41	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	412004	3728009	0.01671	6.52	6.52	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	412064	3728009	0.01669	6.86	6.86	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	412124	3728009	0.01668	6.12	6.12	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	412184	3728009	0.01665	6.99	6.99	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	411944	3728069	0.0165	5.8	5.8	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	412004	3728069	0.01649	5.86	5.86	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	412064	3728069	0.01648	5.91	5.91	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	412124	3728069	0.01646	6.08	6.08	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	412184	3728069	0.01643	6.95	6.95	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	411944	3728129	0.01628	6.55	6.55	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	412004	3728129	0.01627	6.65	6.65	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	412064	3728129	0.01625	6.66	6.66	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	412124	3728129	0.01624	6.7	6.7	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	412184	3728129	0.01622	6.73	6.73	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	411944	3728189	0.01606	6.54	6.54	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART1	412004	3728189	0.01605	6.67	6.67	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412064	3728189	0.01604	6.67	6.67	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412124	3728189	0.01603	6.61	6.61	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412184	3728189	0.01602	6.15	6.15	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	411944	3728249	0.01587	5.3	5.3	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412004	3728249	0.01586	5.38	5.38	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412064	3728249	0.01585	5.49	5.49	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412124	3728249	0.01584	5.57	5.57	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412184	3728249	0.01582	5.74	5.74	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	411944	3728309	0.01566	6.3	6.3	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412004	3728309	0.01565	6.48	6.48	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412064	3728309	0.01563	6.61	6.61	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412124	3728309	0.01563	6.21	6.21	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412184	3728309	0.01561	6.57	6.57	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	411944	3728369	0.01545	6.66	6.66	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412004	3728369	0.01545	6.63	6.63	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412064	3728369	0.01544	6.55	6.55	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412124	3728369	0.01543	6.35	6.35	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412184	3728369	0.01541	6.67	6.67	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	411944	3728429	0.01526	6.7	6.7	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412004	3728429	0.01525	6.48	6.48	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412064	3728429	0.01524	6.63	6.63	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412124	3728429	0.01523	6.53	6.53	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412184	3728429	0.01522	6.84	6.84	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	411944	3728489	0.01507	6.89	6.89	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412004	3728489	0.01506	6.49	6.49	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412064	3728489	0.01505	6.87	6.87	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412124	3728489	0.01504	6.94	6.94	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	412184	3728489	0.01503	6.99	6.99	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART1	411944	3728549	0.01488	6.91	6.91	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412004	3728549	0.01488	6.66	6.66	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412064	3728549	0.01487	6.95	6.95	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412124	3728549	0.01486	7.1	7.1	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412184	3728549	0.01484	7.13	7.13	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	411944	3728609	0.0147	6.56	6.56	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412004	3728609	0.01469	6.81	6.81	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412064	3728609	0.01468	7.24	7.24	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412124	3728609	0.01467	7.2	7.2	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412184	3728609	0.01466	7.27	7.27	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	411944	3728669	0.01452	6.59	6.59	0	PERIOD	P2D	43824		0.014	2.59E-02

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UCART1	412004	3728669	0.01452	6.74	6.74	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412064	3728669	0.01451	6.9	6.9	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412124	3728669	0.0145	6.94	6.94	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412184	3728669	0.01449	7.11	7.11	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	411944	3728729	0.01435	6.62	6.62	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412004	3728729	0.01434	6.92	6.92	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412064	3728729	0.01434	6.47	6.47	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412124	3728729	0.01433	6.96	6.96	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412184	3728729	0.01432	7.03	7.03	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	411944	3728789	0.01418	6.69	6.69	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412004	3728789	0.01418	6.43	6.43	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412064	3728789	0.01418	6.19	6.19	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412124	3728789	0.01417	6.46	6.46	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412184	3728789	0.01415	7.12	7.12	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	411944	3728849	0.01401	6.73	6.73	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412004	3728849	0.01401	6.56	6.56	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412064	3728849	0.014	6.93	6.93	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412124	3728849	0.014	6.95	6.95	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	412184	3728849	0.01399	6.78	6.78	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART1	411944	3728909	0.01385	6.96	6.96	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412004	3728909	0.01385	6.69	6.69	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412064	3728909	0.01384	7.17	7.17	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412124	3728909	0.01383	7.26	7.26	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412184	3728909	0.01381	7.61	7.61	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	411944	3728969	0.01368	7.21	7.21	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412004	3728969	0.01369	6.82	6.82	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412064	3728969	0.01367	7.7	7.7	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412124	3728969	0.01366	7.63	7.63	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412184	3728969	0.01365	7.68	7.68	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	411944	3729029	0.01352	7.32	7.32	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412004	3729029	0.01352	7.52	7.52	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412064	3729029	0.01351	7.61	7.61	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412124	3729029	0.0135	7.68	7.68	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412184	3729029	0.01349	7.83	7.83	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	411944	3729089	0.01337	7.43	7.43	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412004	3729089	0.01337	7.5	7.5	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412064	3729089	0.01336	7.52	7.52	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412124	3729089	0.01335	7.68	7.68	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412184	3729089	0.01335	7.67	7.67	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	411944	3729149	0.01323	6.93	6.93	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412004	3729149	0.01322	7.23	7.23	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412064	3729149	0.01322	7	7	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412124	3729149	0.0132	7.82	7.82	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412184	3729149	0.01319	7.84	7.84	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	411944	3729209	0.01308	7.1	7.1	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412004	3729209	0.01307	7.75	7.75	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412064	3729209	0.01306	7.82	7.82	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412124	3729209	0.01306	7.62	7.62	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	412184	3729209	0.01306	7.56	7.56	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART1	411944	3729269	0.01293	7.38	7.38	0	PERIOD	P2D	43824		0.012	2.59E-02
UCART1	412004	3729269	0.01292	7.77	7.77	0	PERIOD	P2D	43824		0.012	2.59E-02
UCART1	412064	3729269	0.01292	7.81	7.81	0	PERIOD	P2D	43824		0.012	2.59E-02
UCART1	412124	3729269	0.01291	7.88	7.88	0	PERIOD	P2D	43824		0.012	2.59E-02
UCART1	412184	3729269	0.0129	7.93	7.93	0	PERIOD	P2D	43824		0.012	2.59E-02
UCART3	412248	3727055	0.02101	5.68	5.68	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART3	412308	3727055	0.02097	5.63	5.63	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART3	412368	3727055	0.02093	5.57	5.57	0	PERIOD	P2D	43824		0.020	2.59E-02

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UCART3	412248	3727115	0.02068	5.51	5.51	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART3	412308	3727115	0.02063	5.88	5.88	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART3	412368	3727115	0.02059	5.85	5.85	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART3	412248	3727175	0.02036	5.2	5.2	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART3	412308	3727175	0.02032	5.29	5.29	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART3	412368	3727175	0.02027	5.6	5.6	0	PERIOD	P2D	43824		0.020	2.59E-02
UCART3	412248	3727235	0.02005	5.18	5.18	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART3	412308	3727235	0.02	5.53	5.53	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART3	412368	3727235	0.01996	5.74	5.74	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART3	412248	3727295	0.01974	5.22	5.22	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART3	412308	3727295	0.01969	5.87	5.87	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART3	412368	3727295	0.01966	5.87	5.87	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART3	412248	3727355	0.01944	5.11	5.11	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART3	412308	3727355	0.0194	5.84	5.84	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART3	412368	3727355	0.01936	5.99	5.99	0	PERIOD	P2D	43824		0.019	2.59E-02
UCART3	412248	3727415	0.01915	5.3	5.3	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART3	412308	3727415	0.01911	5.61	5.61	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART3	412368	3727415	0.01907	5.98	5.98	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART3	412248	3727475	0.01886	6.04	6.04	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART3	412308	3727475	0.01882	6.16	6.16	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART3	412368	3727475	0.01879	6	6	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART3	412248	3727535	0.01858	5.96	5.96	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART3	412308	3727535	0.01855	5.98	5.98	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART3	412368	3727535	0.01852	6.17	6.17	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART3	412248	3727595	0.01831	6.48	6.48	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART3	412308	3727595	0.01828	6.37	6.37	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART3	412368	3727595	0.01825	6.27	6.27	0	PERIOD	P2D	43824		0.018	2.59E-02
UCART3	412248	3727655	0.01805	6.71	6.71	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART3	412308	3727655	0.01802	6.56	6.56	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART3	412368	3727655	0.01799	6.36	6.36	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412205	3727709	0.01784	6.08	6.08	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412235	3727709	0.01783	6.11	6.11	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412265	3727709	0.01781	6.54	6.54	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412295	3727709	0.0178	6.68	6.68	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412325	3727709	0.01779	6.15	6.15	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412355	3727709	0.01777	6.69	6.69	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412205	3727739	0.01771	6.72	6.72	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412235	3727739	0.0177	6.74	6.74	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412265	3727739	0.01768	6.81	6.81	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412295	3727739	0.01767	6.72	6.72	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412325	3727739	0.01766	6.22	6.22	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412355	3727739	0.01764	6.74	6.74	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412205	3727769	0.01759	6.48	6.48	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412235	3727769	0.01758	6.53	6.53	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412265	3727769	0.01756	6.61	6.61	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412295	3727769	0.01755	6.56	6.56	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412325	3727769	0.01754	6.2	6.2	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412355	3727769	0.01752	6.82	6.82	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412205	3727799	0.01747	6.26	6.26	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412235	3727799	0.01746	6.26	6.26	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412265	3727799	0.01744	6.34	6.34	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412295	3727799	0.01743	6.34	6.34	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412325	3727799	0.01742	6.39	6.39	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412355	3727799	0.0174	6.63	6.63	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412205	3727829	0.01735	6	6	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412235	3727829	0.01734	6.01	6.01	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412265	3727829	0.01733	6.04	6.04	0	PERIOD	P2D	43824		0.017	2.59E-02

OCSD Biosolids Master Plan
Project 7 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412295	3727829	0.01731	6.09	6.09	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412325	3727829	0.0173	6.13	6.13	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412355	3727829	0.01729	6.16	6.16	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412205	3727859	0.01723	5.93	5.93	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412235	3727859	0.01722	6.45	6.45	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412265	3727859	0.0172	6.48	6.48	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412295	3727859	0.01719	6.58	6.58	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412325	3727859	0.01718	6.62	6.62	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412355	3727859	0.01716	6.57	6.57	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412205	3727889	0.01711	6.25	6.25	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412235	3727889	0.0171	6.63	6.63	0	PERIOD	P2D	43824		0.017	2.59E-02
UCART2	412265	3727889	0.01708	6.69	6.69	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412295	3727889	0.01707	6.76	6.76	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412325	3727889	0.01706	6.71	6.71	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412355	3727889	0.01705	6.79	6.79	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412205	3727919	0.01699	6.36	6.36	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412235	3727919	0.01698	6.66	6.66	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412265	3727919	0.01697	6.64	6.64	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412295	3727919	0.01696	6.65	6.65	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412325	3727919	0.01694	6.68	6.68	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412355	3727919	0.01693	6.79	6.79	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412205	3727949	0.01688	6.45	6.45	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412235	3727949	0.01686	6.96	6.96	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412265	3727949	0.01685	7.03	7.03	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412295	3727949	0.01684	7.06	7.06	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412325	3727949	0.01683	7.07	7.07	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412355	3727949	0.01681	7.1	7.1	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412205	3727979	0.01676	6.48	6.48	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412235	3727979	0.01675	6.79	6.79	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412265	3727979	0.01674	6.77	6.77	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412295	3727979	0.01673	6.79	6.79	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412325	3727979	0.01672	6.84	6.84	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412355	3727979	0.0167	6.95	6.95	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412205	3728009	0.01665	6.48	6.48	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412235	3728009	0.01664	7.02	7.02	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412265	3728009	0.01663	7.03	7.03	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412295	3728009	0.01661	7.11	7.11	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412325	3728009	0.0166	7.1	7.1	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412355	3728009	0.01659	7.09	7.09	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412205	3728039	0.01654	6.41	6.41	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412235	3728039	0.01653	6.89	6.89	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412265	3728039	0.01652	6.99	6.99	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412295	3728039	0.01651	7.02	7.02	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412325	3728039	0.01649	7.11	7.11	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412355	3728039	0.01648	7.17	7.17	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412205	3728069	0.01643	6.38	6.38	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412235	3728069	0.01643	6.29	6.29	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412265	3728069	0.01641	6.36	6.36	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412295	3728069	0.0164	6.45	6.45	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412325	3728069	0.01639	6.49	6.49	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412355	3728069	0.01638	6.43	6.43	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412205	3728099	0.01633	6.31	6.31	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412235	3728099	0.01631	6.87	6.87	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412265	3728099	0.0163	6.93	6.93	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412295	3728099	0.01629	6.93	6.93	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412325	3728099	0.01628	7.02	7.02	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412355	3728099	0.01627	7.12	7.12	0	PERIOD	P2D	43824		0.016	2.59E-02

OCSD Biosolids Master Plan
Project 7 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412205	3728129	0.01622	6.18	6.18	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412235	3728129	0.01621	6.78	6.78	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412265	3728129	0.0162	6.83	6.83	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412295	3728129	0.01619	6.85	6.85	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412325	3728129	0.01617	6.86	6.86	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412355	3728129	0.01616	6.84	6.84	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412205	3728159	0.01612	5.99	5.99	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412235	3728159	0.01611	6.14	6.14	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412265	3728159	0.0161	6.21	6.21	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412295	3728159	0.01609	6.24	6.24	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412325	3728159	0.01608	6.33	6.33	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412355	3728159	0.01606	6.47	6.47	0	PERIOD	P2D	43824		0.016	2.59E-02
UCART2	412205	3728189	0.01601	6.42	6.42	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412235	3728189	0.016	6.72	6.72	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412265	3728189	0.01599	6.81	6.81	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412295	3728189	0.01598	6.84	6.84	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412325	3728189	0.01597	6.91	6.91	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412355	3728189	0.01596	6.92	6.92	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412205	3728219	0.01591	6.53	6.53	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412235	3728219	0.0159	6.61	6.61	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412265	3728219	0.01589	6.68	6.68	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412295	3728219	0.01588	6.69	6.69	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412325	3728219	0.01587	6.68	6.68	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412355	3728219	0.01586	6.7	6.7	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412205	3728249	0.01581	5.71	5.71	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412235	3728249	0.0158	5.84	5.84	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412265	3728249	0.01579	5.86	5.86	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412295	3728249	0.01578	5.87	5.87	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412325	3728249	0.01577	5.89	5.89	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412355	3728249	0.01576	6.01	6.01	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412205	3728279	0.01571	6	6	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412235	3728279	0.01569	6.7	6.7	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412265	3728279	0.01568	6.75	6.75	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412295	3728279	0.01567	6.9	6.9	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412325	3728279	0.01566	6.87	6.87	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412355	3728279	0.01565	6.8	6.8	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412205	3728309	0.01561	5.96	5.96	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412235	3728309	0.01559	6.68	6.68	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412265	3728309	0.01559	6.61	6.61	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412295	3728309	0.01558	6.75	6.75	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412325	3728309	0.01556	6.91	6.91	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412355	3728309	0.01556	6.79	6.79	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412205	3728339	0.01551	5.97	5.97	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412235	3728339	0.0155	6.08	6.08	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412265	3728339	0.01549	6.18	6.18	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412295	3728339	0.01548	6.24	6.24	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412325	3728339	0.01547	6.3	6.3	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412355	3728339	0.01546	6.48	6.48	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412205	3728369	0.01541	6.02	6.02	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412235	3728369	0.0154	6.6	6.6	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412265	3728369	0.01539	6.88	6.88	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412295	3728369	0.01538	6.94	6.94	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412325	3728369	0.01537	6.96	6.96	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412355	3728369	0.01536	6.97	6.97	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412205	3728399	0.01532	6.06	6.06	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412235	3728399	0.0153	6.89	6.89	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412265	3728399	0.01529	6.94	6.94	0	PERIOD	P2D	43824		0.015	2.59E-02

OCSD Biosolids Master Plan
Project 7 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412295	3728399	0.01528	6.98	6.98	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412325	3728399	0.01527	7.01	7.01	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412355	3728399	0.01527	6.92	6.92	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412205	3728429	0.01522	6.19	6.19	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412235	3728429	0.01521	6.28	6.28	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412265	3728429	0.0152	6.35	6.35	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412295	3728429	0.01519	6.41	6.41	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412325	3728429	0.01518	6.48	6.48	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412355	3728429	0.01518	6.51	6.51	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412205	3728459	0.01513	6.24	6.24	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412235	3728459	0.01511	7.01	7.01	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412265	3728459	0.0151	7.07	7.07	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412295	3728459	0.01509	7.06	7.06	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412325	3728459	0.01509	6.98	6.98	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412355	3728459	0.01508	6.98	6.98	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412205	3728489	0.01503	6.34	6.34	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412235	3728489	0.01502	7.01	7.01	0	PERIOD	P2D	43824		0.015	2.59E-02
UCART2	412265	3728489	0.01501	7.09	7.09	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412295	3728489	0.015	7.08	7.08	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412325	3728489	0.01499	7.13	7.13	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412355	3728489	0.01498	7.06	7.06	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412205	3728519	0.01494	6.45	6.45	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412235	3728519	0.01493	6.8	6.8	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412265	3728519	0.01492	6.93	6.93	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412295	3728519	0.01491	6.91	6.91	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412325	3728519	0.0149	6.81	6.81	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412355	3728519	0.01489	6.92	6.92	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412205	3728549	0.01485	6.54	6.54	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412235	3728549	0.01483	7.22	7.22	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412265	3728549	0.01482	7.25	7.25	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412295	3728549	0.01481	7.3	7.3	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412325	3728549	0.0148	7.31	7.31	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412355	3728549	0.0148	7.26	7.26	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412205	3728579	0.01475	6.62	6.62	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412235	3728579	0.01474	7.2	7.2	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412265	3728579	0.01473	7.2	7.2	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412295	3728579	0.01472	7.2	7.2	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412325	3728579	0.01472	7.17	7.17	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412355	3728579	0.01471	7.14	7.14	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412205	3728609	0.01467	6.69	6.69	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412235	3728609	0.01466	7.05	7.05	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412265	3728609	0.01465	7.07	7.07	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412295	3728609	0.01464	7.17	7.17	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412325	3728609	0.01463	7.23	7.23	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412355	3728609	0.01462	7.2	7.2	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412205	3728639	0.01458	6.7	6.7	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412235	3728639	0.01457	7.04	7.04	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412265	3728639	0.01456	7.01	7.01	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412295	3728639	0.01455	7.1	7.1	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412325	3728639	0.01455	7	7	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412355	3728639	0.01454	7.09	7.09	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412205	3728669	0.01449	7.11	7.11	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412235	3728669	0.01447	7.19	7.19	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412265	3728669	0.01447	7.25	7.25	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412295	3728669	0.01446	7.32	7.32	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412325	3728669	0.01445	7.31	7.31	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412355	3728669	0.01444	7.21	7.21	0	PERIOD	P2D	43824		0.014	2.59E-02

OCSD Biosolids Master Plan
Project 7 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412205	3728699	0.01441	6.39	6.39	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412235	3728699	0.0144	6.44	6.44	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412265	3728699	0.01439	6.49	6.49	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412295	3728699	0.01439	6.57	6.57	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412325	3728699	0.01438	6.63	6.63	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412355	3728699	0.01437	7	7	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412205	3728729	0.01431	7.12	7.12	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412235	3728729	0.01431	7.18	7.18	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412265	3728729	0.0143	7.27	7.27	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412295	3728729	0.01429	7.34	7.34	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412325	3728729	0.01428	7.39	7.39	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412355	3728729	0.01427	7.33	7.33	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412205	3728759	0.01422	7.22	7.22	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412235	3728759	0.01422	7.3	7.3	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412265	3728759	0.01421	7.28	7.28	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412295	3728759	0.0142	7.39	7.39	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412325	3728759	0.0142	7.36	7.36	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412355	3728759	0.01419	7.41	7.41	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412205	3728789	0.01414	7.22	7.22	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412235	3728789	0.01413	7.25	7.25	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412265	3728789	0.01413	7.3	7.3	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412295	3728789	0.01412	7.27	7.27	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412325	3728789	0.01412	7.16	7.16	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART2	412355	3728789	0.01411	7.32	7.32	0	PERIOD	P2D	43824		0.014	2.59E-02
UCART4	412234	3728850	0.01398	6.87	6.87	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412294	3728850	0.01396	6.98	6.98	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412354	3728850	0.01394	7.32	7.32	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412234	3728910	0.01379	7.81	7.81	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412294	3728910	0.01377	7.97	7.97	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412354	3728910	0.01376	7.84	7.84	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412234	3728970	0.01363	7.84	7.84	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412294	3728970	0.01362	7.86	7.86	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412354	3728970	0.0136	8.05	8.05	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412234	3729030	0.01347	7.93	7.93	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412294	3729030	0.01346	7.96	7.96	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412354	3729030	0.01343	8.17	8.17	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412234	3729090	0.01334	7.63	7.63	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412294	3729090	0.01334	7.28	7.28	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412354	3729090	0.01327	8.32	8.32	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412234	3729150	0.01318	7.92	7.92	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412294	3729150	0.01319	7.26	7.26	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412354	3729150	0.01307	9.65	13.65	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412234	3729210	0.01304	7.8	7.8	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412294	3729210	0.01303	7.82	16.23	0	PERIOD	P2D	43824		0.013	2.59E-02
UCART4	412354	3729210	0.01285	11.97	16.16	0	PERIOD	P2D	43824		0.012	2.59E-02
UCART4	412234	3729270	0.0129	7.6	7.6	0	PERIOD	P2D	43824		0.012	2.59E-02
UCART4	412294	3729270	0.01288	8.06	16.23	0	PERIOD	P2D	43824		0.012	2.59E-02
UCART4	412354	3729270	0.01277	10.25	16.23	0	PERIOD	P2D	43824		0.012	2.59E-02

OCSD Biosolids Master Plan
Project 7 Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth
2.95E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.00E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.99E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.49E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.19E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.13E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.74E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.10E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.57E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.75E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.78E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.10E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.45E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.81E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.74E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.97E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.20E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.39E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.52E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.62E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.77E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.90E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.98E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.03E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.47E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.55E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.61E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.64E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.64E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.88E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.91E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.85E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.69E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.63E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.59E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.48E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.50E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.37E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.69E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.59E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.46E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.94E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.84E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.71E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 7 Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
5.44E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.38E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.96E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.91E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.85E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.77E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.67E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.54E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.50E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.45E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.39E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.99E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.86E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.84E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.81E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.77E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.71E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.59E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.57E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.54E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.51E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.46E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.34E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.24E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.92E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.91E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.39E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.82E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.11E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.74E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.43E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.75E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.39E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.39E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.66E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.97E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.61E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
5.69E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.17E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.32E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.78E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.96E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.52E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.17E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.01E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.12E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.62E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.67E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.66E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.42E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.25E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.30E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.62E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.22E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.52E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.27E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.14E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.11E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.10E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.94E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.44E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.46E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.06E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.68E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.29E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.80E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.14E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.25E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.68E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.08E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.42E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.66E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.79E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.93E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.21E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.45E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.63E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.74E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.77E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.57E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.74E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.88E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.96E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.00E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.99E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.20E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.37E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.41E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.41E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
3.37E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.91E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.95E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.55E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.57E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.58E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.57E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.54E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.27E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.28E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.27E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.25E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.22E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.03E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.02E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.01E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.98E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.95E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.82E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.81E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.79E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.76E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.73E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.63E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.62E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.60E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.57E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.47E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.46E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.44E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.41E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.83E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.62E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.50E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.36E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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9.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.89E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.77E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.64E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.49E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.34E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.24E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.86E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.72E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.65E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.55E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.43E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.92E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.80E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.76E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.66E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.57E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.46E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.35E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.41E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.24E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.95E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.94E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.86E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.77E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.68E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.66E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.59E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.51E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.43E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.34E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.34E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.27E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.98E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.91E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.84E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.84E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.78E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.71E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.65E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.64E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.59E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.53E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
4.47E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.41E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.46E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.41E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.35E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.24E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.24E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.99E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.95E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.90E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.97E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.93E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.89E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.85E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.81E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.76E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.83E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.79E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.76E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.72E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.68E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.64E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.69E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.66E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.63E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.59E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.56E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.52E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.48E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.57E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.54E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.51E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.47E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.44E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.41E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.37E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.45E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.42E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.39E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.36E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.27E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth
3.17E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.98E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.99E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.92E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.90E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.92E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.90E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.88E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.84E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.81E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.85E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.78E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.74E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 7 Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
4.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.18E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.13E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.13E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth
3.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.88E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
3.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.69E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.69E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.69E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.69E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.61E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.61E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.18E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 7 Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
4.13E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.88E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth
5.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.13E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.69E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
4.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
3.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
5.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.18E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.88E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.61E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.61E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.53E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.53E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
4.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth
4.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.18E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.18E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.13E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Project 7 Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
3.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.88E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 7 Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg	FAH	Cancer Risk: 0-Birth
3.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.69E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.69E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.61E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.53E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.53E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.53E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 7 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil	DBR	EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [Birth to 2] (per mil	DBR
10	0	1090	350	0	0	0.85	0	10	0	572

OCSD Biosolids Master Plan
Project 7 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 7 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 7 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 7 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 7 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 7 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 7 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 7 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 7 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 7 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 7 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 7 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 7 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 7 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 7 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 7 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 7 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 7 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 7 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	2	4.61713E-07	0.72	0.365676594	3	1.097029782	261	350	0	0	0.73
350	2	6.26147E-07	0.72	0.495908491	3	1.487725473	261	350	0	0	0.73
350	2	3.1157E-07	0.72	0.246763473	3	0.740290419	261	350	0	0	0.73
350	2	3.9089E-07	0.72	0.309584771	3	0.928754312	261	350	0	0	0.73
350	2	4.99349E-07	0.72	0.395484527	3	1.186453582	261	350	0	0	0.73
350	2	6.46493E-07	0.72	0.51202254	3	1.53606762	261	350	0	0	0.73
350	2	2.72426E-07	0.72	0.215761549	3	0.647284647	261	350	0	0	0.73
350	2	3.29815E-07	0.72	0.261213659	3	0.783640976	261	350	0	0	0.73
350	2	4.02312E-07	0.72	0.318631424	3	0.955894271	261	350	0	0	0.73
350	2	4.90113E-07	0.72	0.388169322	3	1.164507966	261	350	0	0	0.73
350	2	5.8719E-07	0.72	0.465054609	3	1.395163827	261	350	0	0	0.73
350	2	2.79448E-07	0.72	0.221322778	3	0.663968335	261	350	0	0	0.73
350	2	3.28629E-07	0.72	0.260273914	3	0.780821742	261	350	0	0	0.73
350	2	3.83823E-07	0.72	0.30398814	3	0.911964419	261	350	0	0	0.73
350	2	4.40343E-07	0.72	0.348751532	3	1.046254597	261	350	0	0	0.73
350	2	4.89893E-07	0.72	0.387995534	3	1.163986601	261	350	0	0	0.73
350	2	2.72735E-07	0.72	0.21600614	3	0.64801842	261	350	0	0	0.73
350	2	3.0903E-07	0.72	0.244752033	3	0.734256099	261	350	0	0	0.73
350	2	3.44346E-07	0.72	0.272722315	3	0.818166944	261	350	0	0	0.73
350	2	3.74481E-07	0.72	0.296589258	3	0.889767775	261	350	0	0	0.73
350	2	3.95319E-07	0.72	0.313092722	3	0.939278166	261	350	0	0	0.73
350	2	2.54522E-07	0.72	0.201581701	3	0.604745102	261	350	0	0	0.73
350	2	2.77823E-07	0.72	0.220035457	3	0.66010637	261	350	0	0	0.73
350	2	2.97336E-07	0.72	0.235489753	3	0.70646926	261	350	0	0	0.73
350	2	3.11034E-07	0.72	0.246338657	3	0.739015971	261	350	0	0	0.73
350	2	3.17572E-07	0.72	0.251516908	3	0.754550725	261	350	0	0	0.73
350	2	2.29666E-07	0.72	0.181895334	3	0.545686002	261	350	0	0	0.73
350	2	2.42913E-07	0.72	0.192387006	3	0.577161017	261	350	0	0	0.73
350	2	2.52316E-07	0.72	0.199834161	3	0.599502484	261	350	0	0	0.73
350	2	2.57135E-07	0.72	0.20365107	3	0.610953211	261	350	0	0	0.73
350	2	2.57192E-07	0.72	0.203696126	3	0.611088379	261	350	0	0	0.73
350	2	2.0294E-07	0.72	0.160728547	3	0.482185642	261	350	0	0	0.73
350	2	2.09608E-07	0.72	0.166009785	3	0.498029354	261	350	0	0	0.73
350	2	2.13209E-07	0.72	0.168861202	3	0.506583606	261	350	0	0	0.73
350	2	2.13603E-07	0.72	0.169173378	3	0.507520133	261	350	0	0	0.73
350	2	2.10966E-07	0.72	0.167084698	3	0.501254094	261	350	0	0	0.73
350	2	1.77494E-07	0.72	0.140575527	3	0.42172658	261	350	0	0	0.73
350	2	1.80229E-07	0.72	0.142741445	3	0.428224336	261	350	0	0	0.73
350	2	1.80741E-07	0.72	0.143146952	3	0.429440855	261	350	0	0	0.73
350	2	1.79116E-07	0.72	0.14185963	3	0.42557889	261	350	0	0	0.73
350	2	1.5482E-07	0.72	0.122617389	3	0.367852168	261	350	0	0	0.73
350	2	1.55344E-07	0.72	0.123032551	3	0.369097652	261	350	0	0	0.73
350	2	1.54312E-07	0.72	0.122215101	3	0.366645304	261	350	0	0	0.73
350	2	1.51837E-07	0.72	0.120255154	3	0.360765462	261	350	0	0	0.73
350	2	1.3527E-07	0.72	0.107134128	3	0.321402384	261	350	0	0	0.73
350	2	1.34616E-07	0.72	0.106615981	3	0.319847943	261	350	0	0	0.73
350	2	1.32881E-07	0.72	0.105241765	3	0.315725295	261	350	0	0	0.73
350	2	1.30167E-07	0.72	0.103091938	3	0.309275813	261	350	0	0	0.73
350	2	1.17476E-07	0.72	0.093041174	3	0.279123522	261	350	0	0	0.73
350	2	1.15469E-07	0.72	0.091451332	3	0.274353995	261	350	0	0	0.73
350	2	1.04782E-07	0.72	0.082987192	3	0.248961575	261	350	0	0	0.73
350	2	1.03278E-07	0.72	0.081796419	3	0.245389257	261	350	0	0	0.73
350	2	1.01226E-07	0.72	0.080171175	3	0.240513526	261	350	0	0	0.73
350	2	9.41963E-08	0.72	0.074603509	3	0.223810528	261	350	0	0	0.73
350	2	9.30504E-08	0.72	0.073695947	3	0.221087842	261	350	0	0	0.73
350	2	9.14616E-08	0.72	0.07243759	3	0.217312771	261	350	0	0	0.73
350	2	8.94827E-08	0.72	0.070870276	3	0.212610829	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 7 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	2	8.52647E-08	0.72	0.067529677	3	0.20258903	261	350	0	0	0.73
350	2	8.4387E-08	0.72	0.066834523	3	0.200503569	261	350	0	0	0.73
350	2	8.31477E-08	0.72	0.06585294	3	0.19755882	261	350	0	0	0.73
350	2	8.15791E-08	0.72	0.064610675	3	0.193832024	261	350	0	0	0.73
350	2	7.767E-08	0.72	0.061514666	3	0.184543998	261	350	0	0	0.73
350	2	7.69833E-08	0.72	0.060970773	3	0.182912318	261	350	0	0	0.73
350	2	7.59999E-08	0.72	0.060191943	3	0.180575829	261	350	0	0	0.73
350	2	7.47443E-08	0.72	0.059197487	3	0.177592461	261	350	0	0	0.73
350	2	7.32449E-08	0.72	0.058009933	3	0.174029799	261	350	0	0	0.73
350	2	7.11318E-08	0.72	0.056336415	3	0.169009244	261	350	0	0	0.73
350	2	7.05955E-08	0.72	0.055911599	3	0.167734796	261	350	0	0	0.73
350	2	6.98153E-08	0.72	0.055293684	3	0.165881052	261	350	0	0	0.73
350	2	6.87994E-08	0.72	0.054489108	3	0.163467324	261	350	0	0	0.73
350	2	6.75763E-08	0.72	0.053520399	3	0.160561196	261	350	0	0	0.73
350	2	6.54754E-08	0.72	0.051856535	3	0.155569606	261	350	0	0	0.73
350	2	6.50528E-08	0.72	0.051521832	3	0.154565495	261	350	0	0	0.73
350	2	6.4427E-08	0.72	0.051026213	3	0.153078638	261	350	0	0	0.73
350	2	6.35981E-08	0.72	0.050369679	3	0.151109036	261	350	0	0	0.73
350	2	6.25944E-08	0.72	0.049574758	3	0.148724273	261	350	0	0	0.73
350	2	6.05423E-08	0.72	0.047949514	3	0.143848542	261	350	0	0	0.73
350	2	6.0201E-08	0.72	0.047679176	3	0.143037529	261	350	0	0	0.73
350	2	5.9693E-08	0.72	0.047276888	3	0.141830665	261	350	0	0	0.73
350	2	5.90144E-08	0.72	0.046739432	3	0.140218295	261	350	0	0	0.73
350	2	5.81855E-08	0.72	0.046082898	3	0.138248693	261	350	0	0	0.73
350	2	5.62065E-08	0.72	0.044515583	3	0.13354675	261	350	0	0	0.73
350	2	5.59343E-08	0.72	0.044299957	3	0.132899871	261	350	0	0	0.73
350	2	5.55117E-08	0.72	0.043965253	3	0.13189576	261	350	0	0	0.73
350	2	5.49509E-08	0.72	0.043521127	3	0.130563382	261	350	0	0	0.73
350	2	5.42601E-08	0.72	0.042974016	3	0.128922047	261	350	0	0	0.73
350	2	5.23746E-08	0.72	0.041480723	3	0.124442168	261	350	0	0	0.73
350	2	5.21552E-08	0.72	0.041306934	3	0.123920802	261	350	0	0	0.73
350	2	5.18058E-08	0.72	0.04103016	3	0.12309048	261	350	0	0	0.73
350	2	5.13466E-08	0.72	0.040666492	3	0.121999475	261	350	0	0	0.73
350	2	5.07696E-08	0.72	0.040209492	3	0.120628477	261	350	0	0	0.73
350	2	4.89694E-08	0.72	0.038783784	3	0.116351351	261	350	0	0	0.73
350	2	4.87866E-08	0.72	0.03863896	3	0.11591688	261	350	0	0	0.73
350	2	4.85021E-08	0.72	0.038413679	3	0.115241036	261	350	0	0	0.73
350	2	4.81161E-08	0.72	0.03810794	3	0.114323819	261	350	0	0	0.73
350	2	4.76285E-08	0.72	0.037721743	3	0.11316523	261	350	0	0	0.73
350	2	4.59218E-08	0.72	0.036370056	3	0.109110167	261	350	0	0	0.73
350	2	4.57796E-08	0.72	0.036257415	3	0.108772245	261	350	0	0	0.73
350	2	4.55398E-08	0.72	0.036067535	3	0.108202605	261	350	0	0	0.73
350	2	4.52147E-08	0.72	0.035810071	3	0.107430212	261	350	0	0	0.73
350	2	4.48043E-08	0.72	0.035485022	3	0.106455066	261	350	0	0	0.73
350	2	2.17782E-06	0.72	1.724834034	3	5.174502101	261	350	0	0	0.73
350	2	1.74688E-06	0.72	1.383529657	3	4.150588972	261	350	0	0	0.73
350	2	2.84962E-06	0.72	2.256896954	3	6.770690862	261	350	0	0	0.73
350	2	1.11437E-06	0.72	0.88258452	3	2.64775356	261	350	0	0	0.73
350	2	1.52649E-06	0.72	1.208981712	3	3.626945135	261	350	0	0	0.73
350	2	2.24289E-06	0.72	1.776371957	3	5.329115871	261	350	0	0	0.73
350	2	2.74107E-06	0.72	2.170929613	3	6.512788839	261	350	0	0	0.73
350	2	1.00136E-06	0.72	0.793073826	3	2.379221478	261	350	0	0	0.73
350	2	1.31523E-06	0.72	1.041665296	3	3.124995887	261	350	0	0	0.73
350	2	1.8012E-06	0.72	1.426551948	3	4.279655843	261	350	0	0	0.73
350	2	2.60866E-06	0.72	2.066057953	3	6.198173858	261	350	0	0	0.73
350	2	3.08637E-06	0.72	2.444405011	3	7.333215032	261	350	0	0	0.73
350	2	7.21713E-07	0.72	0.571596569	3	1.714789706	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 7 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	2	8.90914E-07	0.72	0.705603537	3	2.11681061	261	350	0	0	0.73
350	2	1.12344E-06	0.72	0.889761338	3	2.669284015	261	350	0	0	0.73
350	2	1.46011E-06	0.72	1.156410713	3	3.469232139	261	350	0	0	0.73
350	2	1.96743E-06	0.72	1.558203117	3	4.67460935	261	350	0	0	0.73
350	2	2.79049E-06	0.72	2.210070628	3	6.630211885	261	350	0	0	0.73
350	2	3.0691E-06	0.72	2.430730436	3	7.292191308	261	350	0	0	0.73
350	2	5.50858E-07	0.72	0.436279751	3	1.308839254	261	350	0	0	0.73
350	2	6.53551E-07	0.72	0.517612735	3	1.552838204	261	350	0	0	0.73
350	2	7.85754E-07	0.72	0.622317043	3	1.866951128	261	350	0	0	0.73
350	2	9.59335E-07	0.72	0.759793342	3	2.279380027	261	350	0	0	0.73
350	2	1.19481E-06	0.72	0.946290851	3	2.838872554	261	350	0	0	0.73
350	2	1.51554E-06	0.72	1.200308382	3	3.600925146	261	350	0	0	0.73
350	2	1.96123E-06	0.72	1.553291984	3	4.659875953	261	350	0	0	0.73
350	2	2.60342E-06	0.72	2.061909559	3	6.185728676	261	350	0	0	0.73
350	2	6.92618E-07	0.72	0.548553511	3	1.645660533	261	350	0	0	0.73
350	2	8.2261E-07	0.72	0.651507062	3	1.954521185	261	350	0	0	0.73
350	2	9.87784E-07	0.72	0.78232469	3	2.34697407	261	350	0	0	0.73
350	2	1.1937E-06	0.72	0.945409036	3	2.836227108	261	350	0	0	0.73
350	2	1.44542E-06	0.72	1.144770107	3	3.43431032	261	350	0	0	0.73
350	2	1.73208E-06	0.72	1.371805375	3	4.115416125	261	350	0	0	0.73
350	2	1.98763E-06	0.72	1.574204525	3	4.722613575	261	350	0	0	0.73
350	2	7.08279E-07	0.72	0.560956855	3	1.682870566	261	350	0	0	0.73
350	2	8.26064E-07	0.72	0.65424262	3	1.962727861	261	350	0	0	0.73
350	2	9.62261E-07	0.72	0.762110521	3	2.286331564	261	350	0	0	0.73
350	2	1.11385E-06	0.72	0.882169359	3	2.646508076	261	350	0	0	0.73
350	2	1.26935E-06	0.72	1.005324205	3	3.015972615	261	350	0	0	0.73
350	2	1.40102E-06	0.72	1.109606915	3	3.328820746	261	350	0	0	0.73
350	2	1.4792E-06	0.72	1.171527088	3	3.514581263	261	350	0	0	0.73
350	2	6.99246E-07	0.72	0.553802565	3	1.661407695	261	350	0	0	0.73
350	2	7.92812E-07	0.72	0.627907237	3	1.883721711	261	350	0	0	0.73
350	2	8.90905E-07	0.72	0.7055971	3	2.1167913	261	350	0	0	0.73
350	2	9.86325E-07	0.72	0.781169319	3	2.343507956	261	350	0	0	0.73
350	2	1.06633E-06	0.72	0.84453451	3	2.533603529	261	350	0	0	0.73
350	2	1.11969E-06	0.72	0.886790844	3	2.660372531	261	350	0	0	0.73
350	2	6.65649E-07	0.72	0.527193626	3	1.581580878	261	350	0	0	0.73
350	2	7.32859E-07	0.72	0.580424377	3	1.741273132	261	350	0	0	0.73
350	2	7.96315E-07	0.72	0.630681415	3	1.892044246	261	350	0	0	0.73
350	2	8.49588E-07	0.72	0.672873383	3	2.018620149	261	350	0	0	0.73
350	2	8.8746E-07	0.72	0.702867978	3	2.108603934	261	350	0	0	0.73
350	2	9.0735E-07	0.72	0.718621577	3	2.155864731	261	350	0	0	0.73
350	2	6.15984E-07	0.72	0.487859512	3	1.463578537	261	350	0	0	0.73
350	2	6.60516E-07	0.72	0.523128908	3	1.569386724	261	350	0	0	0.73
350	2	6.98108E-07	0.72	0.55290144	3	1.65870432	261	350	0	0	0.73
350	2	7.25963E-07	0.72	0.574962915	3	1.724888745	261	350	0	0	0.73
350	2	7.42498E-07	0.72	0.588058195	3	1.764174584	261	350	0	0	0.73
350	2	7.47484E-07	0.72	0.592007054	3	1.776021162	261	350	0	0	0.73
350	2	5.59128E-07	0.72	0.442829	3	1.328487001	261	350	0	0	0.73
350	2	5.86703E-07	0.72	0.464668412	3	1.394005237	261	350	0	0	0.73
350	2	6.07739E-07	0.72	0.481329573	3	1.44398872	261	350	0	0	0.73
350	2	6.21149E-07	0.72	0.491949977	3	1.475849931	261	350	0	0	0.73
350	2	6.26675E-07	0.72	0.496326871	3	1.488980612	261	350	0	0	0.73
350	2	6.24717E-07	0.72	0.494775648	3	1.484326944	261	350	0	0	0.73
350	2	5.0171E-07	0.72	0.397354362	3	1.192063087	261	350	0	0	0.73
350	2	5.17956E-07	0.72	0.410221142	3	1.230663427	261	350	0	0	0.73
350	2	5.28789E-07	0.72	0.418801141	3	1.256403424	261	350	0	0	0.73
350	2	5.34023E-07	0.72	0.422946317	3	1.268838951	261	350	0	0	0.73
350	2	5.33804E-07	0.72	0.422772529	3	1.268317586	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 7 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	2	5.28602E-07	0.72	0.418653099	3	1.255959298	261	350	0	0	0.73
350	2	4.4782E-07	0.72	0.354673212	3	1.064019637	261	350	0	0	0.73
350	2	4.56613E-07	0.72	0.361637622	3	1.084912867	261	350	0	0	0.73
350	2	4.61307E-07	0.72	0.365354764	3	1.096064291	261	350	0	0	0.73
350	2	4.61932E-07	0.72	0.365850383	3	1.097551148	261	350	0	0	0.73
350	2	4.58755E-07	0.72	0.363333669	3	1.090001006	261	350	0	0	0.73
350	2	3.98988E-07	0.72	0.315998851	3	0.947996553	261	350	0	0	0.73
350	2	4.03084E-07	0.72	0.319242901	3	0.957728704	261	350	0	0	0.73
350	2	4.04108E-07	0.72	0.320053914	3	0.960161742	261	350	0	0	0.73
350	2	4.02174E-07	0.72	0.318522001	3	0.955566004	261	350	0	0	0.73
350	2	3.97534E-07	0.72	0.314846698	3	0.944540094	261	350	0	0	0.73
350	2	3.55724E-07	0.72	0.281733566	3	0.845200699	261	350	0	0	0.73
350	2	3.56874E-07	0.72	0.282644346	3	0.847933039	261	350	0	0	0.73
350	2	3.55736E-07	0.72	0.281743221	3	0.845229663	261	350	0	0	0.73
350	2	3.52445E-07	0.72	0.279136395	3	0.837409184	261	350	0	0	0.73
350	2	3.47199E-07	0.72	0.274981564	3	0.824944692	261	350	0	0	0.73
350	2	3.17812E-07	0.72	0.251706788	3	0.755120365	261	350	0	0	0.73
350	2	3.1717E-07	0.72	0.251198296	3	0.753594889	261	350	0	0	0.73
350	2	3.14801E-07	0.72	0.249322025	3	0.747966075	261	350	0	0	0.73
350	2	3.10851E-07	0.72	0.246193833	3	0.7385815	261	350	0	0	0.73
350	2	3.05491E-07	0.72	0.24194889	3	0.72584667	261	350	0	0	0.73
350	2	2.84787E-07	0.72	0.22555163	3	0.67665489	261	350	0	0	0.73
350	2	2.83073E-07	0.72	0.224193506	3	0.672580517	261	350	0	0	0.73
350	2	2.80057E-07	0.72	0.221805524	3	0.665416572	261	350	0	0	0.73
350	2	2.75872E-07	0.72	0.218490671	3	0.655472012	261	350	0	0	0.73
350	2	2.70663E-07	0.72	0.214364805	3	0.643094414	261	350	0	0	0.73
350	2	2.56087E-07	0.72	0.202820748	3	0.608462243	261	350	0	0	0.73
350	2	2.53767E-07	0.72	0.200983096	3	0.602949288	261	350	0	0	0.73
350	2	2.50467E-07	0.72	0.198369833	3	0.595109499	261	350	0	0	0.73
350	2	2.4629E-07	0.72	0.195061416	3	0.585184249	261	350	0	0	0.73
350	2	2.31145E-07	0.72	0.183066797	3	0.54920039	261	350	0	0	0.73
350	2	2.2852E-07	0.72	0.180987772	3	0.542963317	261	350	0	0	0.73
350	2	2.25151E-07	0.72	0.178319798	3	0.534959394	261	350	0	0	0.73
350	2	2.21124E-07	0.72	0.175130459	3	0.525391376	261	350	0	0	0.73
350	2	2.09442E-07	0.72	0.165877834	3	0.497633502	261	350	0	0	0.73
350	2	2.06703E-07	0.72	0.163708697	3	0.491126091	261	350	0	0	0.73
350	2	2.03395E-07	0.72	0.161088997	3	0.483266992	261	350	0	0	0.73
350	2	1.99588E-07	0.72	0.158073446	3	0.474220339	261	350	0	0	0.73
350	2	1.92757E-07	0.72	0.152663477	3	0.457990431	261	350	0	0	0.73
350	2	1.90518E-07	0.72	0.150890191	3	0.452670574	261	350	0	0	0.73
350	2	1.87779E-07	0.72	0.148721054	3	0.446163163	261	350	0	0	0.73
350	2	1.84606E-07	0.72	0.146207559	3	0.438622677	261	350	0	0	0.73
350	2	1.8105E-07	0.72	0.143391543	3	0.430174628	261	350	0	0	0.73
350	2	1.78088E-07	0.72	0.141045399	3	0.423136197	261	350	0	0	0.73
350	2	1.76243E-07	0.72	0.139584289	3	0.418752867	261	350	0	0	0.73
350	2	1.73963E-07	0.72	0.13777882	3	0.413336461	261	350	0	0	0.73
350	2	1.71302E-07	0.72	0.135670831	3	0.407012493	261	350	0	0	0.73
350	2	1.68299E-07	0.72	0.133292504	3	0.399877513	261	350	0	0	0.73
350	2	1.63593E-07	0.72	0.129565708	3	0.388697124	261	350	0	0	0.73
350	2	1.61687E-07	0.72	0.128056323	3	0.38416897	261	350	0	0	0.73
350	2	1.5944E-07	0.72	0.126276601	3	0.378829803	261	350	0	0	0.73
350	2	1.56892E-07	0.72	0.124258724	3	0.372776173	261	350	0	0	0.73
350	2	1.54076E-07	0.72	0.12202844	3	0.366085319	261	350	0	0	0.73
350	2	1.50728E-07	0.72	0.119376557	3	0.358129671	261	350	0	0	0.73
350	2	1.48822E-07	0.72	0.117867172	3	0.353601517	261	350	0	0	0.73
350	2	1.46648E-07	0.72	0.11614538	3	0.348436139	261	350	0	0	0.73
350	2	1.44234E-07	0.72	0.114233707	3	0.342701121	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 7 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED		Inhalation Dose (mg FAH	
350	2	1.41609E-07	0.72	0.112154682	3	0.336464047	261	350	0	0	0	0.73
350	2	1.39285E-07	0.72	0.110313812	3	0.330941437	261	350	0	0	0	0.73
350	2	1.37424E-07	0.72	0.108839829	3	0.326519487	261	350	0	0	0	0.73
350	2	1.35344E-07	0.72	0.107192057	3	0.321576172	261	350	0	0	0	0.73
350	2	1.33072E-07	0.72	0.105393025	3	0.316179076	261	350	0	0	0	0.73
350	2	1.30638E-07	0.72	0.103465261	3	0.310395783	261	350	0	0	0	0.73
350	2	1.29086E-07	0.72	0.102235869	3	0.306707607	261	350	0	0	0	0.73
350	2	1.27286E-07	0.72	0.10081016	3	0.30243048	261	350	0	0	0	0.73
350	2	1.25315E-07	0.72	0.099249283	3	0.297747848	261	350	0	0	0	0.73
350	2	1.23194E-07	0.72	0.097569328	3	0.292707983	261	350	0	0	0	0.73
350	2	1.20938E-07	0.72	0.095783169	3	0.287349507	261	350	0	0	0	0.73
350	2	1.19963E-07	0.72	0.095010776	3	0.285032328	261	350	0	0	0	0.73
350	2	1.18248E-07	0.72	0.093652652	3	0.280957955	261	350	0	0	0	0.73
350	2	1.16383E-07	0.72	0.09217545	3	0.27652635	261	350	0	0	0	0.73
350	2	1.14408E-07	0.72	0.090611354	3	0.271834063	261	350	0	0	0	0.73
350	2	1.13291E-07	0.72	0.089726321	3	0.269178962	261	350	0	0	0	0.73
350	2	1.11791E-07	0.72	0.088538766	3	0.265616299	261	350	0	0	0	0.73
350	2	1.10158E-07	0.72	0.087245008	3	0.261735024	261	350	0	0	0	0.73
350	2	1.08406E-07	0.72	0.085857919	3	0.257573757	261	350	0	0	0	0.73
350	2	1.06566E-07	0.72	0.084400027	3	0.253200081	261	350	0	0	0	0.73
350	2	1.05879E-07	0.72	0.083856134	3	0.251568401	261	350	0	0	0	0.73
350	2	1.0444E-07	0.72	0.082716854	3	0.248150562	261	350	0	0	0	0.73
350	2	1.02892E-07	0.72	0.08149068	3	0.24447204	261	350	0	0	0	0.73
350	2	1.01259E-07	0.72	0.080196922	3	0.240590766	261	350	0	0	0	0.73
350	2	9.95439E-08	0.72	0.078838798	3	0.236516393	261	350	0	0	0	0.73
350	2	1.00454E-07	0.72	0.079559698	3	0.238679093	261	350	0	0	0	0.73
350	2	9.91782E-08	0.72	0.07854915	3	0.23564745	261	350	0	0	0	0.73
350	2	9.78129E-08	0.72	0.0774678	3	0.2324034	261	350	0	0	0	0.73
350	2	9.63541E-08	0.72	0.076312429	3	0.228937286	261	350	0	0	0	0.73
350	2	9.48262E-08	0.72	0.075102346	3	0.225307039	261	350	0	0	0	0.73
350	2	9.32292E-08	0.72	0.073837553	3	0.221512658	261	350	0	0	0	0.73
350	2	9.43345E-08	0.72	0.074712932	3	0.224138795	261	350	0	0	0	0.73
350	2	9.31195E-08	0.72	0.073750659	3	0.221251976	261	350	0	0	0	0.73
350	2	9.18192E-08	0.72	0.072720801	3	0.218162404	261	350	0	0	0	0.73
350	2	9.04457E-08	0.72	0.071633014	3	0.214899043	261	350	0	0	0	0.73
350	2	8.90194E-08	0.72	0.07050339	3	0.211510169	261	350	0	0	0	0.73
350	2	8.87716E-08	0.72	0.070307073	3	0.210921219	261	350	0	0	0	0.73
350	2	8.76135E-08	0.72	0.069389856	3	0.208169569	261	350	0	0	0	0.73
350	2	8.63781E-08	0.72	0.068411492	3	0.205234476	261	350	0	0	0	0.73
350	2	8.50941E-08	0.72	0.067394508	3	0.202183524	261	350	0	0	0	0.73
350	2	8.37572E-08	0.72	0.066335686	3	0.199007057	261	350	0	0	0	0.73
350	2	8.37044E-08	0.72	0.066293848	3	0.198881543	261	350	0	0	0	0.73
350	2	8.25991E-08	0.72	0.065418469	3	0.196255407	261	350	0	0	0	0.73
350	2	8.14369E-08	0.72	0.064498034	3	0.193494102	261	350	0	0	0	0.73
350	2	8.02341E-08	0.72	0.063545416	3	0.190636248	261	350	0	0	0	0.73
350	2	8.00716E-08	0.72	0.063416684	3	0.190250052	261	350	0	0	0	0.73
350	2	7.90801E-08	0.72	0.062631418	3	0.187894253	261	350	0	0	0	0.73
350	2	7.80317E-08	0.72	0.061801095	3	0.185403286	261	350	0	0	0	0.73
350	2	7.69345E-08	0.72	0.060932153	3	0.182796459	261	350	0	0	0	0.73
350	2	7.58089E-08	0.72	0.060040683	3	0.180122048	261	350	0	0	0	0.73
350	2	7.57927E-08	0.72	0.06002781	3	0.180083429	261	350	0	0	0	0.73
350	2	7.48459E-08	0.72	0.059277945	3	0.177833834	261	350	0	0	0	0.73
350	2	7.38503E-08	0.72	0.05848946	3	0.175468381	261	350	0	0	0	0.73
350	2	7.28263E-08	0.72	0.057678448	3	0.173035343	261	350	0	0	0	0.73
350	2	7.27125E-08	0.72	0.057588335	3	0.172765005	261	350	0	0	0	0.73
350	2	7.18592E-08	0.72	0.056912491	3	0.170737473	261	350	0	0	0	0.73
350	2	7.09571E-08	0.72	0.056198028	3	0.168594083	261	350	0	0	0	0.73

OCSD Biosolids Master Plan
Project 7 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	2	7.00184E-08	0.72	0.055454599	3	0.166363798	261	350	0	0	0.73
350	2	6.90513E-08	0.72	0.054688643	3	0.164065929	261	350	0	0	0.73
350	2	6.98396E-08	0.72	0.055312994	3	0.165938982	261	350	0	0	0.73
350	2	6.90635E-08	0.72	0.054698298	3	0.164094894	261	350	0	0	0.73
350	2	6.82467E-08	0.72	0.054051419	3	0.162154256	261	350	0	0	0.73
350	2	6.73893E-08	0.72	0.053372357	3	0.16011707	261	350	0	0	0.73
350	2	6.65035E-08	0.72	0.052670766	3	0.158012299	261	350	0	0	0.73
350	2	6.71415E-08	0.72	0.05317604	3	0.15952812	261	350	0	0	0.73
350	2	6.64344E-08	0.72	0.052616055	3	0.157848165	261	350	0	0	0.73
350	2	6.56867E-08	0.72	0.052023887	3	0.156071661	261	350	0	0	0.73
350	2	6.49025E-08	0.72	0.051402754	3	0.154208263	261	350	0	0	0.73
350	2	6.40979E-08	0.72	0.05076553	3	0.15229659	261	350	0	0	0.73
350	2	6.4614E-08	0.72	0.051174255	3	0.153522764	261	350	0	0	0.73
350	2	6.39679E-08	0.72	0.050662544	3	0.151987633	261	350	0	0	0.73
350	2	6.32811E-08	0.72	0.050118651	3	0.150355953	261	350	0	0	0.73
350	2	6.25659E-08	0.72	0.049552229	3	0.148656688	261	350	0	0	0.73
350	2	6.18305E-08	0.72	0.048969716	3	0.146909149	261	350	0	0	0.73
350	2	6.10624E-08	0.72	0.048361457	3	0.145084371	261	350	0	0	0.73
350	2	6.22327E-08	0.72	0.049288329	3	0.147864986	261	350	0	0	0.73
350	2	6.16476E-08	0.72	0.048824893	3	0.146474678	261	350	0	0	0.73
350	2	6.10177E-08	0.72	0.048326056	3	0.144978167	261	350	0	0	0.73
350	2	6.03676E-08	0.72	0.047811127	3	0.143433381	261	350	0	0	0.73
350	2	5.9689E-08	0.72	0.04727367	3	0.14182101	261	350	0	0	0.73
350	2	5.89819E-08	0.72	0.046713685	3	0.140141056	261	350	0	0	0.73
350	2	5.99937E-08	0.72	0.047515043	3	0.142545129	261	350	0	0	0.73
350	2	5.94574E-08	0.72	0.047090227	3	0.14127068	261	350	0	0	0.73
350	2	5.88844E-08	0.72	0.046636446	3	0.139909338	261	350	0	0	0.73
350	2	5.82911E-08	0.72	0.046166573	3	0.13849972	261	350	0	0	0.73
350	2	5.76653E-08	0.72	0.045670955	3	0.137012864	261	350	0	0	0.73
350	2	5.70152E-08	0.72	0.045156026	3	0.135468078	261	350	0	0	0.73
350	2	5.78848E-08	0.72	0.045844743	3	0.137534229	261	350	0	0	0.73
350	2	5.73931E-08	0.72	0.045455328	3	0.136365985	261	350	0	0	0.73
350	2	5.68648E-08	0.72	0.045036949	3	0.135110846	261	350	0	0	0.73
350	2	5.63163E-08	0.72	0.044602478	3	0.133807433	261	350	0	0	0.73
350	2	5.57474E-08	0.72	0.044151915	3	0.132455745	261	350	0	0	0.73
350	2	5.5146E-08	0.72	0.043675606	3	0.131026818	261	350	0	0	0.73
350	2	5.45283E-08	0.72	0.043186424	3	0.129559271	261	350	0	0	0.73
350	2	5.58937E-08	0.72	0.044267774	3	0.132803322	261	350	0	0	0.73
350	2	5.54467E-08	0.72	0.043913761	3	0.131741282	261	350	0	0	0.73
350	2	5.49631E-08	0.72	0.043530782	3	0.130592347	261	350	0	0	0.73
350	2	5.44552E-08	0.72	0.043128494	3	0.129385483	261	350	0	0	0.73
350	2	5.3931E-08	0.72	0.042713333	3	0.128139999	261	350	0	0	0.73
350	2	5.33783E-08	0.72	0.042275644	3	0.126826931	261	350	0	0	0.73
350	2	5.28054E-08	0.72	0.041821863	3	0.125465588	261	350	0	0	0.73
350	2	5.40041E-08	0.72	0.042771263	3	0.128313788	261	350	0	0	0.73
350	2	5.35937E-08	0.72	0.042446214	3	0.127338641	261	350	0	0	0.73
350	2	5.31589E-08	0.72	0.042101855	3	0.126305566	261	350	0	0	0.73
350	2	5.26916E-08	0.72	0.04173175	3	0.125195251	261	350	0	0	0.73
350	2	5.2204E-08	0.72	0.041345554	3	0.124036661	261	350	0	0	0.73
350	2	5.1696E-08	0.72	0.040943266	3	0.122829797	261	350	0	0	0.73
350	2	5.11718E-08	0.72	0.040528105	3	0.121584314	261	350	0	0	0.73
350	2	5.22365E-08	0.72	0.0413713	3	0.124113901	261	350	0	0	0.73
350	2	5.18586E-08	0.72	0.041071998	3	0.123215994	261	350	0	0	0.73
350	2	5.14563E-08	0.72	0.040753386	3	0.122260157	261	350	0	0	0.73
350	2	5.10256E-08	0.72	0.040412246	3	0.121236737	261	350	0	0	0.73
350	2	5.05786E-08	0.72	0.040058232	3	0.120174696	261	350	0	0	0.73
350	2	5.01072E-08	0.72	0.039684909	3	0.119054727	261	350	0	0	0.73

OCSD Biosolids Master Plan
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EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	2	4.96196E-08	0.72	0.039298712	3	0.117896137	261	350	0	0	0.73
350	2	5.05542E-08	0.72	0.040038922	3	0.120116767	261	350	0	0	0.73
350	2	5.02088E-08	0.72	0.039765366	3	0.119296099	261	350	0	0	0.73
350	2	4.9835E-08	0.72	0.039469282	3	0.118407847	261	350	0	0	0.73
350	2	4.94449E-08	0.72	0.039160325	3	0.117480976	261	350	0	0	0.73
350	2	4.90263E-08	0.72	0.03882884	3	0.11648652	261	350	0	0	0.73
350	2	4.85875E-08	0.72	0.038481263	3	0.115443789	261	350	0	0	0.73
350	2	4.81364E-08	0.72	0.038124031	3	0.114372094	261	350	0	0	0.73
350	2	4.89613E-08	0.72	0.038777347	3	0.116332041	261	350	0	0	0.73
350	2	4.86443E-08	0.72	0.038526319	3	0.115578958	261	350	0	0	0.73
350	2	4.82989E-08	0.72	0.038252763	3	0.11475829	261	350	0	0	0.73
350	2	4.79332E-08	0.72	0.037963116	3	0.113889348	261	350	0	0	0.73
350	2	4.75513E-08	0.72	0.037660596	3	0.112981787	261	350	0	0	0.73
350	2	4.7149E-08	0.72	0.037341983	3	0.11202595	261	350	0	0	0.73
350	2	4.67264E-08	0.72	0.03700728	3	0.111021839	261	350	0	0	0.73
350	2	4.74456E-08	0.72	0.03757692	3	0.112730759	261	350	0	0	0.73
350	2	4.7153E-08	0.72	0.037345202	3	0.112035605	261	350	0	0	0.73
350	2	4.68361E-08	0.72	0.037094174	3	0.111282522	261	350	0	0	0.73
350	2	4.65029E-08	0.72	0.036830273	3	0.110490819	261	350	0	0	0.73
350	2	4.61493E-08	0.72	0.036550281	3	0.109650842	261	350	0	0	0.73
350	2	4.57714E-08	0.72	0.036250978	3	0.108752935	261	350	0	0	0.73
350	2	4.53813E-08	0.72	0.035942021	3	0.107826063	261	350	0	0	0.73
350	2	4.60152E-08	0.72	0.036444077	3	0.10933223	261	350	0	0	0.73
350	2	4.5743E-08	0.72	0.03622845	3	0.10868535	261	350	0	0	0.73
350	2	4.54504E-08	0.72	0.035996732	3	0.107990197	261	350	0	0	0.73
350	2	4.51416E-08	0.72	0.035752141	3	0.107256423	261	350	0	0	0.73
350	2	4.48124E-08	0.72	0.035491458	3	0.106474375	261	350	0	0	0.73
350	2	4.4467E-08	0.72	0.035217903	3	0.105653708	261	350	0	0	0.73
350	2	4.41013E-08	0.72	0.034928255	3	0.104784766	261	350	0	0	0.73
350	2	4.46499E-08	0.72	0.035362726	3	0.106088179	261	350	0	0	0.73
350	2	4.4398E-08	0.72	0.035163191	3	0.105489574	261	350	0	0	0.73
350	2	4.41298E-08	0.72	0.034950783	3	0.10485235	261	350	0	0	0.73
350	2	4.38413E-08	0.72	0.034722284	3	0.104166851	261	350	0	0	0.73
350	2	4.35365E-08	0.72	0.034480911	3	0.103442733	261	350	0	0	0.73
350	2	4.32155E-08	0.72	0.034226665	3	0.102679995	261	350	0	0	0.73
350	2	4.28782E-08	0.72	0.033959546	3	0.101878637	261	350	0	0	0.73
350	2	6.82264E-09	0.72	0.005403533	3	0.016210598	261	350	0	0	0.73
350	2	6.81452E-09	0.72	0.005397096	3	0.016191288	261	350	0	0	0.73
350	2	6.80639E-09	0.72	0.00539066	3	0.016171979	261	350	0	0	0.73
350	2	6.79826E-09	0.72	0.005384223	3	0.016152669	261	350	0	0	0.73
350	2	6.79013E-09	0.72	0.005377786	3	0.016133359	261	350	0	0	0.73
350	2	6.78201E-09	0.72	0.00537135	3	0.016114049	261	350	0	0	0.73
350	2	6.77388E-09	0.72	0.005364913	3	0.016094739	261	350	0	0	0.73
350	2	6.76575E-09	0.72	0.005358476	3	0.016075429	261	350	0	0	0.73
350	2	6.76982E-09	0.72	0.005361695	3	0.016085084	261	350	0	0	0.73
350	2	6.76169E-09	0.72	0.005355258	3	0.016065774	261	350	0	0	0.73
350	2	6.75356E-09	0.72	0.005348822	3	0.016046465	261	350	0	0	0.73
350	2	6.74544E-09	0.72	0.005342385	3	0.016027155	261	350	0	0	0.73
350	2	6.74137E-09	0.72	0.005339167	3	0.0160175	261	350	0	0	0.73
350	2	6.72918E-09	0.72	0.005329512	3	0.015988535	261	350	0	0	0.73
350	2	6.72105E-09	0.72	0.005323075	3	0.015969225	261	350	0	0	0.73
350	2	6.72512E-09	0.72	0.005326293	3	0.01597888	261	350	0	0	0.73
350	2	6.71699E-09	0.72	0.005319857	3	0.01595957	261	350	0	0	0.73
350	2	6.70886E-09	0.72	0.00531342	3	0.015940261	261	350	0	0	0.73
350	2	6.70074E-09	0.72	0.005306984	3	0.015920951	261	350	0	0	0.73
350	2	6.69667E-09	0.72	0.005303765	3	0.015911296	261	350	0	0	0.73
350	2	6.68448E-09	0.72	0.00529411	3	0.015882331	261	350	0	0	0.73

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Project 7 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	2	6.67636E-09	0.72	0.005287674	3	0.015863021	261	350	0	0	0.73
350	2	6.67229E-09	0.72	0.005284455	3	0.015853366	261	350	0	0	0.73
350	2	6.66823E-09	0.72	0.005281237	3	0.015843711	261	350	0	0	0.73
350	2	6.6601E-09	0.72	0.005274801	3	0.015824402	261	350	0	0	0.73
350	2	6.65197E-09	0.72	0.005268364	3	0.015805092	261	350	0	0	0.73
350	2	6.64385E-09	0.72	0.005261927	3	0.015785782	261	350	0	0	0.73
350	2	6.63572E-09	0.72	0.005255491	3	0.015766472	261	350	0	0	0.73
350	2	6.63166E-09	0.72	0.005252272	3	0.015756817	261	350	0	0	0.73
350	2	6.62353E-09	0.72	0.005245836	3	0.015737507	261	350	0	0	0.73
350	2	6.6154E-09	0.72	0.005239399	3	0.015718198	261	350	0	0	0.73
350	2	6.60728E-09	0.72	0.005232963	3	0.015698888	261	350	0	0	0.73
350	2	6.60321E-09	0.72	0.005229744	3	0.015689233	261	350	0	0	0.73
350	2	6.59509E-09	0.72	0.005223308	3	0.015669923	261	350	0	0	0.73
350	2	6.58289E-09	0.72	0.005213653	3	0.015640958	261	350	0	0	0.73
350	2	6.57477E-09	0.72	0.005207216	3	0.015621648	261	350	0	0	0.73
350	2	6.56664E-09	0.72	0.00520078	3	0.015602339	261	350	0	0	0.73
350	2	6.55851E-09	0.72	0.005194343	3	0.015583029	261	350	0	0	0.73
350	2	6.55445E-09	0.72	0.005191125	3	0.015573374	261	350	0	0	0.73
350	2	6.5382E-09	0.72	0.005178251	3	0.015534754	261	350	0	0	0.73
350	2	6.42442E-09	0.72	0.005088139	3	0.015264417	261	350	0	0	0.73
350	2	6.53413E-09	0.72	0.005175033	3	0.015525099	261	350	0	0	0.73
350	2	6.52601E-09	0.72	0.005168597	3	0.01550579	261	350	0	0	0.73
350	2	6.51788E-09	0.72	0.00516216	3	0.01548648	261	350	0	0	0.73
350	2	6.51382E-09	0.72	0.005158942	3	0.015476825	261	350	0	0	0.73
350	2	6.49756E-09	0.72	0.005146068	3	0.015438205	261	350	0	0	0.73
350	2	6.38785E-09	0.72	0.005059174	3	0.015177523	261	350	0	0	0.73
350	2	6.48943E-09	0.72	0.005139632	3	0.015418895	261	350	0	0	0.73
350	2	6.48537E-09	0.72	0.005136413	3	0.01540924	261	350	0	0	0.73
350	2	6.47724E-09	0.72	0.005129977	3	0.015389931	261	350	0	0	0.73
350	2	6.47318E-09	0.72	0.005126759	3	0.015380276	261	350	0	0	0.73
350	2	6.45693E-09	0.72	0.005113885	3	0.015341656	261	350	0	0	0.73
350	2	6.35127E-09	0.72	0.005030209	3	0.015090628	261	350	0	0	0.73
350	2	6.45693E-09	0.72	0.005113885	3	0.015341656	261	350	0	0	0.73
350	2	6.44474E-09	0.72	0.00510423	3	0.015312691	261	350	0	0	0.73
350	2	6.44067E-09	0.72	0.005101012	3	0.015303036	261	350	0	0	0.73
350	2	6.43254E-09	0.72	0.005094576	3	0.015283727	261	350	0	0	0.73
350	2	6.41629E-09	0.72	0.005081702	3	0.015245107	261	350	0	0	0.73
350	2	6.3147E-09	0.72	0.005001245	3	0.015003734	261	350	0	0	0.73
350	2	6.4041E-09	0.72	0.005072047	3	0.015216142	261	350	0	0	0.73
350	2	6.40004E-09	0.72	0.005068829	3	0.015206487	261	350	0	0	0.73
350	2	6.38785E-09	0.72	0.005059174	3	0.015177523	261	350	0	0	0.73
350	2	6.37566E-09	0.72	0.005049519	3	0.015148558	261	350	0	0	0.73
350	2	6.28219E-09	0.72	0.004975498	3	0.014926495	261	350	0	0	0.73
350	2	6.3594E-09	0.72	0.005036646	3	0.015109938	261	350	0	0	0.73
350	2	6.35127E-09	0.72	0.005030209	3	0.015090628	261	350	0	0	0.73
350	2	6.33096E-09	0.72	0.005014118	3	0.015042354	261	350	0	0	0.73
350	2	6.24562E-09	0.72	0.004946534	3	0.014839601	261	350	0	0	0.73
350	2	6.31877E-09	0.72	0.005004463	3	0.015013389	261	350	0	0	0.73
350	2	6.31064E-09	0.72	0.004998026	3	0.014994079	261	350	0	0	0.73
350	2	6.23343E-09	0.72	0.004936879	3	0.014810636	261	350	0	0	0.73
350	2	6.24562E-09	0.72	0.004946534	3	0.014839601	261	350	0	0	0.73
350	2	6.20092E-09	0.72	0.004911132	3	0.014733397	261	350	0	0	0.73
350	2	6.18873E-09	0.72	0.004901477	3	0.014704432	261	350	0	0	0.73
350	2	6.24969E-09	0.72	0.004949752	3	0.014849255	261	350	0	0	0.73
350	2	6.26188E-09	0.72	0.004959407	3	0.01487822	261	350	0	0	0.73
350	2	6.19686E-09	0.72	0.004907914	3	0.014723742	261	350	0	0	0.73
350	2	6.16435E-09	0.72	0.004882167	3	0.014646502	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 7 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	2	6.15216E-09	0.72	0.004872513	3	0.014617538	261	350	0	0	0.73
350	2	6.2375E-09	0.72	0.004940097	3	0.014820291	261	350	0	0	0.73
350	2	6.17248E-09	0.72	0.004888604	3	0.014665812	261	350	0	0	0.73
350	2	6.18873E-09	0.72	0.004901477	3	0.014704432	261	350	0	0	0.73
350	2	6.12778E-09	0.72	0.004853203	3	0.014559608	261	350	0	0	0.73
350	2	6.12372E-09	0.72	0.004849984	3	0.014549953	261	350	0	0	0.73
350	2	6.10746E-09	0.72	0.004837111	3	0.014511334	261	350	0	0	0.73
350	2	6.18061E-09	0.72	0.004895041	3	0.014685122	261	350	0	0	0.73
350	2	6.1034E-09	0.72	0.004833893	3	0.014501679	261	350	0	0	0.73
350	2	6.11153E-09	0.72	0.004840329	3	0.014520988	261	350	0	0	0.73
350	2	6.09121E-09	0.72	0.004824238	3	0.014472714	261	350	0	0	0.73
350	2	6.06683E-09	0.72	0.004804928	3	0.014414784	261	350	0	0	0.73
350	2	6.0587E-09	0.72	0.004798492	3	0.014395475	261	350	0	0	0.73
350	2	6.13591E-09	0.72	0.004859639	3	0.014578918	261	350	0	0	0.73
350	2	6.05464E-09	0.72	0.004795273	3	0.01438582	261	350	0	0	0.73
350	2	6.04651E-09	0.72	0.004788837	3	0.01436651	261	350	0	0	0.73
350	2	6.03838E-09	0.72	0.0047824	3	0.0143472	261	350	0	0	0.73
350	2	6.03432E-09	0.72	0.004779182	3	0.014337545	261	350	0	0	0.73
350	2	6.07902E-09	0.72	0.004814583	3	0.014443749	261	350	0	0	0.73
350	2	6.05464E-09	0.72	0.004795273	3	0.01438582	261	350	0	0	0.73
350	2	6.00588E-09	0.72	0.004756654	3	0.014269961	261	350	0	0	0.73
350	2	5.99369E-09	0.72	0.004746999	3	0.014240996	261	350	0	0	0.73
350	2	6.03026E-09	0.72	0.004775963	3	0.01432789	261	350	0	0	0.73
350	2	6.0587E-09	0.72	0.004798492	3	0.014395475	261	350	0	0	0.73
350	2	5.99369E-09	0.72	0.004746999	3	0.014240996	261	350	0	0	0.73
350	2	5.99775E-09	0.72	0.004750217	3	0.014250651	261	350	0	0	0.73
350	2	5.98962E-09	0.72	0.00474378	3	0.014231341	261	350	0	0	0.73
350	2	6.00994E-09	0.72	0.004759872	3	0.014279616	261	350	0	0	0.73
350	2	5.95711E-09	0.72	0.004718034	3	0.014154102	261	350	0	0	0.73
350	2	5.97337E-09	0.72	0.004730907	3	0.014192721	261	350	0	0	0.73
350	2	5.99369E-09	0.72	0.004746999	3	0.014240996	261	350	0	0	0.73
350	2	5.92867E-09	0.72	0.004695506	3	0.014086517	261	350	0	0	0.73
350	2	5.93273E-09	0.72	0.004698724	3	0.014096172	261	350	0	0	0.73
350	2	5.92461E-09	0.72	0.004692287	3	0.014076862	261	350	0	0	0.73
350	2	5.91648E-09	0.72	0.004685851	3	0.014057553	261	350	0	0	0.73
350	2	5.90429E-09	0.72	0.004676196	3	0.014028588	261	350	0	0	0.73
350	2	5.9368E-09	0.72	0.004701942	3	0.014105827	261	350	0	0	0.73
350	2	5.9693E-09	0.72	0.004727689	3	0.014183067	261	350	0	0	0.73
350	2	5.93273E-09	0.72	0.004698724	3	0.014096172	261	350	0	0	0.73
350	2	5.91241E-09	0.72	0.004682633	3	0.014047898	261	350	0	0	0.73
350	2	5.95305E-09	0.72	0.004714816	3	0.014144447	261	350	0	0	0.73
350	2	5.89616E-09	0.72	0.004669759	3	0.014009278	261	350	0	0	0.73
350	2	5.88803E-09	0.72	0.004663323	3	0.013989968	261	350	0	0	0.73
350	2	5.91241E-09	0.72	0.004682633	3	0.014047898	261	350	0	0	0.73
350	2	5.91241E-09	0.72	0.004682633	3	0.014047898	261	350	0	0	0.73
350	2	5.91241E-09	0.72	0.004682633	3	0.014047898	261	350	0	0	0.73
350	2	5.91648E-09	0.72	0.004685851	3	0.014057553	261	350	0	0	0.73
350	2	5.9368E-09	0.72	0.004701942	3	0.014105827	261	350	0	0	0.73
350	2	5.87991E-09	0.72	0.004656886	3	0.013970658	261	350	0	0	0.73
350	2	5.90429E-09	0.72	0.004676196	3	0.014028588	261	350	0	0	0.73
350	2	5.86365E-09	0.72	0.004644013	3	0.013932039	261	350	0	0	0.73
350	2	5.85553E-09	0.72	0.004637576	3	0.013912729	261	350	0	0	0.73
350	2	5.85959E-09	0.72	0.004640795	3	0.013922384	261	350	0	0	0.73
350	2	5.83927E-09	0.72	0.004624703	3	0.013874109	261	350	0	0	0.73
350	2	5.83114E-09	0.72	0.004618266	3	0.013854799	261	350	0	0	0.73
350	2	5.85146E-09	0.72	0.004634358	3	0.013903074	261	350	0	0	0.73
350	2	5.87584E-09	0.72	0.004653668	3	0.013961004	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 7 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	2	5.86772E-09	0.72	0.004647231	3	0.013941694	261	350	0	0	0.73
350	2	5.83114E-09	0.72	0.004618266	3	0.013854799	261	350	0	0	0.73
350	2	5.82708E-09	0.72	0.004615048	3	0.013845145	261	350	0	0	0.73
350	2	5.81895E-09	0.72	0.004608612	3	0.013825835	261	350	0	0	0.73
350	2	5.81489E-09	0.72	0.004605393	3	0.01381618	261	350	0	0	0.73
350	2	5.79864E-09	0.72	0.00459252	3	0.01377756	261	350	0	0	0.73
350	2	5.79864E-09	0.72	0.00459252	3	0.01377756	261	350	0	0	0.73
350	2	5.81489E-09	0.72	0.004605393	3	0.01381618	261	350	0	0	0.73
350	2	5.8474E-09	0.72	0.00463114	3	0.013893419	261	350	0	0	0.73
350	2	5.79864E-09	0.72	0.00459252	3	0.01377756	261	350	0	0	0.73
350	2	5.79051E-09	0.72	0.004586083	3	0.01375825	261	350	0	0	0.73
350	2	5.79051E-09	0.72	0.004586083	3	0.01375825	261	350	0	0	0.73
350	2	5.78238E-09	0.72	0.004579647	3	0.013738941	261	350	0	0	0.73
350	2	5.77426E-09	0.72	0.00457321	3	0.013719631	261	350	0	0	0.73
350	2	5.76206E-09	0.72	0.004563555	3	0.013690666	261	350	0	0	0.73
350	2	5.77832E-09	0.72	0.004576429	3	0.013729286	261	350	0	0	0.73
350	2	5.77426E-09	0.72	0.00457321	3	0.013719631	261	350	0	0	0.73
350	2	5.76613E-09	0.72	0.004566774	3	0.013700321	261	350	0	0	0.73
350	2	5.758E-09	0.72	0.004560337	3	0.013681011	261	350	0	0	0.73
350	2	5.758E-09	0.72	0.004560337	3	0.013681011	261	350	0	0	0.73
350	2	5.74175E-09	0.72	0.004547464	3	0.013642391	261	350	0	0	0.73
350	2	5.73362E-09	0.72	0.004541027	3	0.013623082	261	350	0	0	0.73
350	2	5.72956E-09	0.72	0.004537809	3	0.013613427	261	350	0	0	0.73
350	2	5.73768E-09	0.72	0.004544246	3	0.013632737	261	350	0	0	0.73
350	2	5.72956E-09	0.72	0.004537809	3	0.013613427	261	350	0	0	0.73
350	2	5.72956E-09	0.72	0.004537809	3	0.013613427	261	350	0	0	0.73
350	2	5.71737E-09	0.72	0.004528154	3	0.013584462	261	350	0	0	0.73
350	2	5.70924E-09	0.72	0.004521717	3	0.013565152	261	350	0	0	0.73
350	2	5.70924E-09	0.72	0.004521717	3	0.013565152	261	350	0	0	0.73
350	2	5.73362E-09	0.72	0.004541027	3	0.013623082	261	350	0	0	0.73
350	2	5.70924E-09	0.72	0.004521717	3	0.013565152	261	350	0	0	0.73
350	2	5.70518E-09	0.72	0.004518499	3	0.013555497	261	350	0	0	0.73
350	2	5.72143E-09	0.72	0.004531372	3	0.013594117	261	350	0	0	0.73
350	2	5.69299E-09	0.72	0.004508844	3	0.013526532	261	350	0	0	0.73
350	2	5.68486E-09	0.72	0.004502408	3	0.013507223	261	350	0	0	0.73
350	2	5.71737E-09	0.72	0.004528154	3	0.013584462	261	350	0	0	0.73
350	2	5.68486E-09	0.72	0.004502408	3	0.013507223	261	350	0	0	0.73
350	2	5.6686E-09	0.72	0.004489534	3	0.013468603	261	350	0	0	0.73
350	2	5.66048E-09	0.72	0.004483098	3	0.013449293	261	350	0	0	0.73
350	2	5.66048E-09	0.72	0.004483098	3	0.013449293	261	350	0	0	0.73
350	2	5.6686E-09	0.72	0.004489534	3	0.013468603	261	350	0	0	0.73
350	2	5.64422E-09	0.72	0.004470225	3	0.013410674	261	350	0	0	0.73
350	2	5.61171E-09	0.72	0.004444478	3	0.013333434	261	350	0	0	0.73
350	2	5.64016E-09	0.72	0.004467006	3	0.013401019	261	350	0	0	0.73
350	2	5.62797E-09	0.72	0.004457351	3	0.013372054	261	350	0	0	0.73
350	2	5.62391E-09	0.72	0.004454133	3	0.013362399	261	350	0	0	0.73
350	2	5.58327E-09	0.72	0.00442195	3	0.01326585	261	350	0	0	0.73
350	2	5.56702E-09	0.72	0.004409077	3	0.01322723	261	350	0	0	0.73
350	2	6.7495E-09	0.72	0.005345603	3	0.01603681	261	350	0	0	0.73
350	2	6.7048E-09	0.72	0.005310202	3	0.015930606	261	350	0	0	0.73
350	2	6.60321E-09	0.72	0.005229744	3	0.015689233	261	350	0	0	0.73
350	2	6.55039E-09	0.72	0.005187906	3	0.015563719	261	350	0	0	0.73
350	2	6.53007E-09	0.72	0.005171815	3	0.015515444	261	350	0	0	0.73
350	2	6.50569E-09	0.72	0.005152505	3	0.015457515	261	350	0	0	0.73
350	2	6.66417E-09	0.72	0.005278019	3	0.015834057	261	350	0	0	0.73
350	2	6.63166E-09	0.72	0.005252272	3	0.015756817	261	350	0	0	0.73
350	2	6.53007E-09	0.72	0.005171815	3	0.015515444	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 7 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	2	6.47318E-09	0.72	0.005126759	3	0.015380276	261	350	0	0	0.73
350	2	6.45286E-09	0.72	0.005110667	3	0.015332001	261	350	0	0	0.73
350	2	6.42848E-09	0.72	0.005091357	3	0.015274072	261	350	0	0	0.73
350	2	6.57883E-09	0.72	0.005210434	3	0.015631303	261	350	0	0	0.73
350	2	6.4488E-09	0.72	0.005107449	3	0.015322346	261	350	0	0	0.73
350	2	6.42442E-09	0.72	0.005088139	3	0.015264417	261	350	0	0	0.73
350	2	6.40004E-09	0.72	0.005068829	3	0.015206487	261	350	0	0	0.73
350	2	6.38378E-09	0.72	0.005055956	3	0.015167868	261	350	0	0	0.73
350	2	6.3594E-09	0.72	0.005036646	3	0.015109938	261	350	0	0	0.73
350	2	6.38378E-09	0.72	0.005055956	3	0.015167868	261	350	0	0	0.73
350	2	6.34315E-09	0.72	0.005023773	3	0.015071318	261	350	0	0	0.73
350	2	6.32689E-09	0.72	0.0050109	3	0.015032699	261	350	0	0	0.73
350	2	6.30658E-09	0.72	0.004994808	3	0.014984424	261	350	0	0	0.73
350	2	6.28219E-09	0.72	0.004975498	3	0.014926495	261	350	0	0	0.73
350	2	6.31064E-09	0.72	0.004998026	3	0.014994079	261	350	0	0	0.73
350	2	6.27407E-09	0.72	0.004969062	3	0.014907185	261	350	0	0	0.73
350	2	6.25375E-09	0.72	0.00495297	3	0.01485891	261	350	0	0	0.73
350	2	6.23343E-09	0.72	0.004936879	3	0.014810636	261	350	0	0	0.73
350	2	6.21312E-09	0.72	0.004920787	3	0.014762361	261	350	0	0	0.73
350	2	6.24562E-09	0.72	0.004946534	3	0.014839601	261	350	0	0	0.73
350	2	6.20905E-09	0.72	0.004917569	3	0.014752706	261	350	0	0	0.73
350	2	6.18873E-09	0.72	0.004901477	3	0.014704432	261	350	0	0	0.73
350	2	6.16435E-09	0.72	0.004882167	3	0.014646502	261	350	0	0	0.73
350	2	6.15623E-09	0.72	0.004875731	3	0.014627192	261	350	0	0	0.73
350	2	6.13997E-09	0.72	0.004862858	3	0.014588573	261	350	0	0	0.73
350	2	6.11965E-09	0.72	0.004846766	3	0.014540298	261	350	0	0	0.73
350	2	6.10746E-09	0.72	0.004837111	3	0.014511334	261	350	0	0	0.73
350	2	6.07496E-09	0.72	0.004811365	3	0.014434094	261	350	0	0	0.73
350	2	6.05057E-09	0.72	0.004792055	3	0.014376165	261	350	0	0	0.73
350	2	6.03432E-09	0.72	0.004779182	3	0.014337545	261	350	0	0	0.73
350	2	6.01807E-09	0.72	0.004766308	3	0.014298925	261	350	0	0	0.73
350	2	6.11965E-09	0.72	0.004846766	3	0.014540298	261	350	0	0	0.73
350	2	5.98556E-09	0.72	0.004740562	3	0.014221686	261	350	0	0	0.73
350	2	5.96524E-09	0.72	0.004724471	3	0.014173412	261	350	0	0	0.73
350	2	5.94492E-09	0.72	0.004708379	3	0.014125137	261	350	0	0	0.73
350	2	8.63497E-09	0.72	0.006838896	3	0.020516689	261	350	0	0	0.73
350	2	8.61872E-09	0.72	0.006826023	3	0.020478069	261	350	0	0	0.73
350	2	8.60653E-09	0.72	0.006816368	3	0.020449105	261	350	0	0	0.73
350	2	8.59027E-09	0.72	0.006803495	3	0.020410485	261	350	0	0	0.73
350	2	8.57402E-09	0.72	0.006790622	3	0.020371865	261	350	0	0	0.73
350	2	8.49275E-09	0.72	0.006726256	3	0.020178767	261	350	0	0	0.73
350	2	8.48056E-09	0.72	0.006716601	3	0.020149802	261	350	0	0	0.73
350	2	8.4643E-09	0.72	0.006703728	3	0.020111183	261	350	0	0	0.73
350	2	8.44805E-09	0.72	0.006690854	3	0.020072563	261	350	0	0	0.73
350	2	8.43586E-09	0.72	0.006681199	3	0.020043598	261	350	0	0	0.73
350	2	8.35459E-09	0.72	0.006616833	3	0.0198505	261	350	0	0	0.73
350	2	8.3424E-09	0.72	0.006607178	3	0.019821535	261	350	0	0	0.73
350	2	8.33021E-09	0.72	0.006597524	3	0.019792571	261	350	0	0	0.73
350	2	8.31395E-09	0.72	0.00658465	3	0.019753951	261	350	0	0	0.73
350	2	8.30176E-09	0.72	0.006574995	3	0.019724986	261	350	0	0	0.73
350	2	8.22456E-09	0.72	0.006513848	3	0.019541543	261	350	0	0	0.73
350	2	8.21236E-09	0.72	0.006504193	3	0.019512578	261	350	0	0	0.73
350	2	8.20017E-09	0.72	0.006494538	3	0.019483614	261	350	0	0	0.73
350	2	8.18392E-09	0.72	0.006481665	3	0.019444994	261	350	0	0	0.73
350	2	8.17173E-09	0.72	0.00647201	3	0.019416029	261	350	0	0	0.73
350	2	8.09859E-09	0.72	0.00641408	3	0.019242241	261	350	0	0	0.73
350	2	8.08233E-09	0.72	0.006401207	3	0.019203621	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 7 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	2	8.07421E-09	0.72	0.00639477	3	0.019184311	261	350	0	0	0.73
350	2	8.05795E-09	0.72	0.006381897	3	0.019145692	261	350	0	0	0.73
350	2	8.04576E-09	0.72	0.006372242	3	0.019116727	261	350	0	0	0.73
350	2	7.97262E-09	0.72	0.006314313	3	0.018942938	261	350	0	0	0.73
350	2	7.96043E-09	0.72	0.006304658	3	0.018913974	261	350	0	0	0.73
350	2	7.94824E-09	0.72	0.006295003	3	0.018885009	261	350	0	0	0.73
350	2	7.93605E-09	0.72	0.006285348	3	0.018856044	261	350	0	0	0.73
350	2	7.92385E-09	0.72	0.006275693	3	0.018827079	261	350	0	0	0.73
350	2	7.85478E-09	0.72	0.006220982	3	0.018662946	261	350	0	0	0.73
350	2	7.84665E-09	0.72	0.006214545	3	0.018643636	261	350	0	0	0.73
350	2	7.83446E-09	0.72	0.00620489	3	0.018614671	261	350	0	0	0.73
350	2	7.82227E-09	0.72	0.006195236	3	0.018585707	261	350	0	0	0.73
350	2	7.81008E-09	0.72	0.006185581	3	0.018556742	261	350	0	0	0.73
350	2	7.73287E-09	0.72	0.006124433	3	0.018373299	261	350	0	0	0.73
350	2	7.72068E-09	0.72	0.006114778	3	0.018344334	261	350	0	0	0.73
350	2	7.71255E-09	0.72	0.006108341	3	0.018325024	261	350	0	0	0.73
350	2	7.70036E-09	0.72	0.006098686	3	0.018296059	261	350	0	0	0.73
350	2	7.68817E-09	0.72	0.006089032	3	0.018267095	261	350	0	0	0.73
350	2	7.62315E-09	0.72	0.006037539	3	0.018112616	261	350	0	0	0.73
350	2	7.61096E-09	0.72	0.006027884	3	0.018083651	261	350	0	0	0.73
350	2	7.59471E-09	0.72	0.006015011	3	0.018045032	261	350	0	0	0.73
350	2	7.58658E-09	0.72	0.006008574	3	0.018025722	261	350	0	0	0.73
350	2	7.57439E-09	0.72	0.005998919	3	0.017996757	261	350	0	0	0.73
350	2	7.50938E-09	0.72	0.005947426	3	0.017842278	261	350	0	0	0.73
350	2	7.49719E-09	0.72	0.005937771	3	0.017813314	261	350	0	0	0.73
350	2	7.485E-09	0.72	0.005928116	3	0.017784349	261	350	0	0	0.73
350	2	7.47687E-09	0.72	0.00592168	3	0.017765039	261	350	0	0	0.73
350	2	7.46061E-09	0.72	0.005908806	3	0.017726419	261	350	0	0	0.73
350	2	7.39966E-09	0.72	0.005860532	3	0.017581596	261	350	0	0	0.73
350	2	7.38747E-09	0.72	0.005850877	3	0.017552631	261	350	0	0	0.73
350	2	7.37934E-09	0.72	0.00584444	3	0.017533321	261	350	0	0	0.73
350	2	7.36715E-09	0.72	0.005834785	3	0.017504356	261	350	0	0	0.73
350	2	7.35496E-09	0.72	0.005825131	3	0.017475392	261	350	0	0	0.73
350	2	7.29401E-09	0.72	0.005776856	3	0.017330568	261	350	0	0	0.73
350	2	7.28588E-09	0.72	0.005770419	3	0.017311258	261	350	0	0	0.73
350	2	7.27369E-09	0.72	0.005760764	3	0.017282293	261	350	0	0	0.73
350	2	7.26557E-09	0.72	0.005754328	3	0.017262984	261	350	0	0	0.73
350	2	7.25337E-09	0.72	0.005744673	3	0.017234019	261	350	0	0	0.73
350	2	7.18836E-09	0.72	0.00569318	3	0.01707954	261	350	0	0	0.73
350	2	7.18023E-09	0.72	0.005686743	3	0.01706023	261	350	0	0	0.73
350	2	7.16804E-09	0.72	0.005677089	3	0.017031266	261	350	0	0	0.73
350	2	7.16398E-09	0.72	0.00567387	3	0.017021611	261	350	0	0	0.73
350	2	7.15179E-09	0.72	0.005664215	3	0.016992646	261	350	0	0	0.73
350	2	7.08677E-09	0.72	0.005612722	3	0.016838167	261	350	0	0	0.73
350	2	7.07864E-09	0.72	0.005606286	3	0.016818858	261	350	0	0	0.73
350	2	7.07052E-09	0.72	0.005599849	3	0.016799548	261	350	0	0	0.73
350	2	7.06645E-09	0.72	0.005596631	3	0.016789893	261	350	0	0	0.73
350	2	7.05426E-09	0.72	0.005586976	3	0.016760928	261	350	0	0	0.73
350	2	6.98518E-09	0.72	0.005532265	3	0.016596795	261	350	0	0	0.73
350	2	6.97706E-09	0.72	0.005525828	3	0.016577485	261	350	0	0	0.73
350	2	6.97299E-09	0.72	0.00552261	3	0.01656783	261	350	0	0	0.73
350	2	6.96487E-09	0.72	0.005516173	3	0.01654852	261	350	0	0	0.73
350	2	6.95267E-09	0.72	0.005506518	3	0.016519555	261	350	0	0	0.73
350	2	6.88766E-09	0.72	0.005455026	3	0.016365077	261	350	0	0	0.73
350	2	6.87953E-09	0.72	0.005448589	3	0.016345767	261	350	0	0	0.73
350	2	6.87547E-09	0.72	0.005445371	3	0.016336112	261	350	0	0	0.73
350	2	6.8714E-09	0.72	0.005442152	3	0.016326457	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 7 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	2	6.85921E-09	0.72	0.005432497	3	0.016297492	261	350	0	0	0.73
350	2	6.7942E-09	0.72	0.005381005	3	0.016143014	261	350	0	0	0.73
350	2	6.79013E-09	0.72	0.005377786	3	0.016133359	261	350	0	0	0.73
350	2	6.78201E-09	0.72	0.00537135	3	0.016114049	261	350	0	0	0.73
350	2	6.77794E-09	0.72	0.005368131	3	0.016104394	261	350	0	0	0.73
350	2	6.76575E-09	0.72	0.005358476	3	0.016075429	261	350	0	0	0.73
350	2	6.7048E-09	0.72	0.005310202	3	0.015930606	261	350	0	0	0.73
350	2	6.70074E-09	0.72	0.005306984	3	0.015920951	261	350	0	0	0.73
350	2	6.69667E-09	0.72	0.005303765	3	0.015911296	261	350	0	0	0.73
350	2	6.68855E-09	0.72	0.005297329	3	0.015891986	261	350	0	0	0.73
350	2	6.67636E-09	0.72	0.005287674	3	0.015863021	261	350	0	0	0.73
350	2	6.6154E-09	0.72	0.005239399	3	0.015718198	261	350	0	0	0.73
350	2	6.61134E-09	0.72	0.005236181	3	0.015708543	261	350	0	0	0.73
350	2	6.60321E-09	0.72	0.005229744	3	0.015689233	261	350	0	0	0.73
350	2	6.59915E-09	0.72	0.005226526	3	0.015679578	261	350	0	0	0.73
350	2	6.59102E-09	0.72	0.005220089	3	0.015660268	261	350	0	0	0.73
350	2	6.52601E-09	0.72	0.005168597	3	0.01550579	261	350	0	0	0.73
350	2	6.52194E-09	0.72	0.005165378	3	0.015496135	261	350	0	0	0.73
350	2	6.51788E-09	0.72	0.00516216	3	0.01548648	261	350	0	0	0.73
350	2	6.51382E-09	0.72	0.005158942	3	0.015476825	261	350	0	0	0.73
350	2	6.50975E-09	0.72	0.005155723	3	0.01546717	261	350	0	0	0.73
350	2	6.4488E-09	0.72	0.005107449	3	0.015322346	261	350	0	0	0.73
350	2	6.44474E-09	0.72	0.00510423	3	0.015312691	261	350	0	0	0.73
350	2	6.44067E-09	0.72	0.005101012	3	0.015303036	261	350	0	0	0.73
350	2	6.43661E-09	0.72	0.005097794	3	0.015293381	261	350	0	0	0.73
350	2	6.42848E-09	0.72	0.005091357	3	0.015274072	261	350	0	0	0.73
350	2	6.36347E-09	0.72	0.005039864	3	0.015119593	261	350	0	0	0.73
350	2	6.3594E-09	0.72	0.005036646	3	0.015109938	261	350	0	0	0.73
350	2	6.35127E-09	0.72	0.005030209	3	0.015090628	261	350	0	0	0.73
350	2	6.35127E-09	0.72	0.005030209	3	0.015090628	261	350	0	0	0.73
350	2	6.34315E-09	0.72	0.005023773	3	0.015071318	261	350	0	0	0.73
350	2	6.27813E-09	0.72	0.00497228	3	0.01491684	261	350	0	0	0.73
350	2	6.27813E-09	0.72	0.00497228	3	0.01491684	261	350	0	0	0.73
350	2	6.27407E-09	0.72	0.004969062	3	0.014907185	261	350	0	0	0.73
350	2	6.27E-09	0.72	0.004965843	3	0.01489753	261	350	0	0	0.73
350	2	6.26188E-09	0.72	0.004959407	3	0.01487822	261	350	0	0	0.73
350	2	6.20092E-09	0.72	0.004911132	3	0.014733397	261	350	0	0	0.73
350	2	6.19686E-09	0.72	0.004907914	3	0.014723742	261	350	0	0	0.73
350	2	6.1928E-09	0.72	0.004904696	3	0.014714087	261	350	0	0	0.73
350	2	6.18873E-09	0.72	0.004901477	3	0.014704432	261	350	0	0	0.73
350	2	6.18467E-09	0.72	0.004898259	3	0.014694777	261	350	0	0	0.73
350	2	6.12372E-09	0.72	0.004849984	3	0.014549953	261	350	0	0	0.73
350	2	6.11965E-09	0.72	0.004846766	3	0.014540298	261	350	0	0	0.73
350	2	6.11559E-09	0.72	0.004843548	3	0.014530643	261	350	0	0	0.73
350	2	6.11153E-09	0.72	0.004840329	3	0.014520988	261	350	0	0	0.73
350	2	6.10746E-09	0.72	0.004837111	3	0.014511334	261	350	0	0	0.73
350	2	6.04651E-09	0.72	0.004788837	3	0.01436651	261	350	0	0	0.73
350	2	6.04651E-09	0.72	0.004788837	3	0.01436651	261	350	0	0	0.73
350	2	6.04245E-09	0.72	0.004785618	3	0.014356855	261	350	0	0	0.73
350	2	6.03838E-09	0.72	0.0047824	3	0.0143472	261	350	0	0	0.73
350	2	6.03026E-09	0.72	0.004775963	3	0.01432789	261	350	0	0	0.73
350	2	5.97337E-09	0.72	0.004730907	3	0.014192721	261	350	0	0	0.73
350	2	5.9693E-09	0.72	0.004727689	3	0.014183067	261	350	0	0	0.73
350	2	5.96524E-09	0.72	0.004724471	3	0.014173412	261	350	0	0	0.73
350	2	5.96118E-09	0.72	0.004721252	3	0.014163757	261	350	0	0	0.73
350	2	5.95711E-09	0.72	0.004718034	3	0.014154102	261	350	0	0	0.73
350	2	5.90022E-09	0.72	0.004672978	3	0.014018933	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 7 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	2	5.90022E-09	0.72	0.004672978	3	0.014018933	261	350	0	0	0.73
350	2	5.89616E-09	0.72	0.004669759	3	0.014009278	261	350	0	0	0.73
350	2	5.8921E-09	0.72	0.004666541	3	0.013999623	261	350	0	0	0.73
350	2	5.88803E-09	0.72	0.004663323	3	0.013989968	261	350	0	0	0.73
350	2	5.83114E-09	0.72	0.004618266	3	0.013854799	261	350	0	0	0.73
350	2	5.82708E-09	0.72	0.004615048	3	0.013845145	261	350	0	0	0.73
350	2	5.82708E-09	0.72	0.004615048	3	0.013845145	261	350	0	0	0.73
350	2	5.82302E-09	0.72	0.00461183	3	0.01383549	261	350	0	0	0.73
350	2	5.81895E-09	0.72	0.004608612	3	0.013825835	261	350	0	0	0.73
350	2	5.76206E-09	0.72	0.004563555	3	0.013690666	261	350	0	0	0.73
350	2	5.76206E-09	0.72	0.004563555	3	0.013690666	261	350	0	0	0.73
350	2	5.76206E-09	0.72	0.004563555	3	0.013690666	261	350	0	0	0.73
350	2	5.758E-09	0.72	0.004560337	3	0.013681011	261	350	0	0	0.73
350	2	5.74987E-09	0.72	0.0045539	3	0.013661701	261	350	0	0	0.73
350	2	5.69299E-09	0.72	0.004508844	3	0.013526532	261	350	0	0	0.73
350	2	5.69299E-09	0.72	0.004508844	3	0.013526532	261	350	0	0	0.73
350	2	5.68892E-09	0.72	0.004505626	3	0.013516878	261	350	0	0	0.73
350	2	5.68892E-09	0.72	0.004505626	3	0.013516878	261	350	0	0	0.73
350	2	5.68486E-09	0.72	0.004502408	3	0.013507223	261	350	0	0	0.73
350	2	5.62797E-09	0.72	0.004457351	3	0.013372054	261	350	0	0	0.73
350	2	5.62797E-09	0.72	0.004457351	3	0.013372054	261	350	0	0	0.73
350	2	5.62391E-09	0.72	0.004454133	3	0.013362399	261	350	0	0	0.73
350	2	5.61984E-09	0.72	0.004450915	3	0.013352744	261	350	0	0	0.73
350	2	5.61171E-09	0.72	0.004444478	3	0.013333434	261	350	0	0	0.73
350	2	5.55889E-09	0.72	0.00440264	3	0.01320792	261	350	0	0	0.73
350	2	5.56295E-09	0.72	0.004405858	3	0.013217575	261	350	0	0	0.73
350	2	5.55483E-09	0.72	0.004399422	3	0.013198265	261	350	0	0	0.73
350	2	5.55076E-09	0.72	0.004396204	3	0.013188611	261	350	0	0	0.73
350	2	5.5467E-09	0.72	0.004392985	3	0.013178956	261	350	0	0	0.73
350	2	5.49387E-09	0.72	0.004351147	3	0.013053442	261	350	0	0	0.73
350	2	5.49387E-09	0.72	0.004351147	3	0.013053442	261	350	0	0	0.73
350	2	5.48981E-09	0.72	0.004347929	3	0.013043787	261	350	0	0	0.73
350	2	5.48575E-09	0.72	0.004344711	3	0.013034132	261	350	0	0	0.73
350	2	5.48168E-09	0.72	0.004341492	3	0.013024477	261	350	0	0	0.73
350	2	5.43292E-09	0.72	0.004302873	3	0.012908618	261	350	0	0	0.73
350	2	5.43292E-09	0.72	0.004302873	3	0.012908618	261	350	0	0	0.73
350	2	5.42886E-09	0.72	0.004299654	3	0.012898963	261	350	0	0	0.73
350	2	5.42479E-09	0.72	0.004296436	3	0.012889308	261	350	0	0	0.73
350	2	5.42479E-09	0.72	0.004296436	3	0.012889308	261	350	0	0	0.73
350	2	5.37603E-09	0.72	0.004257816	3	0.012773449	261	350	0	0	0.73
350	2	5.37197E-09	0.72	0.004254598	3	0.012763794	261	350	0	0	0.73
350	2	5.37197E-09	0.72	0.004254598	3	0.012763794	261	350	0	0	0.73
350	2	5.36384E-09	0.72	0.004248162	3	0.012744485	261	350	0	0	0.73
350	2	5.35978E-09	0.72	0.004244943	3	0.01273483	261	350	0	0	0.73
350	2	5.31508E-09	0.72	0.004209542	3	0.012628626	261	350	0	0	0.73
350	2	5.31101E-09	0.72	0.004206324	3	0.012618971	261	350	0	0	0.73
350	2	5.30695E-09	0.72	0.004203105	3	0.012609316	261	350	0	0	0.73
350	2	5.30695E-09	0.72	0.004203105	3	0.012609316	261	350	0	0	0.73
350	2	5.30695E-09	0.72	0.004203105	3	0.012609316	261	350	0	0	0.73
350	2	5.25413E-09	0.72	0.004161267	3	0.012483802	261	350	0	0	0.73
350	2	5.25006E-09	0.72	0.004158049	3	0.012474147	261	350	0	0	0.73
350	2	5.25006E-09	0.72	0.004158049	3	0.012474147	261	350	0	0	0.73
350	2	5.246E-09	0.72	0.004154831	3	0.012464492	261	350	0	0	0.73
350	2	5.24193E-09	0.72	0.004151612	3	0.012454837	261	350	0	0	0.73
350	2	8.53745E-09	0.72	0.006761657	3	0.020284971	261	350	0	0	0.73
350	2	8.52119E-09	0.72	0.006748784	3	0.020246352	261	350	0	0	0.73
350	2	8.50494E-09	0.72	0.006735911	3	0.020207732	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 7 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	2	8.40335E-09	0.72	0.006655453	3	0.019966359	261	350	0	0	0.73
350	2	8.38303E-09	0.72	0.006639362	3	0.019918085	261	350	0	0	0.73
350	2	8.36678E-09	0.72	0.006626488	3	0.019879465	261	350	0	0	0.73
350	2	8.27332E-09	0.72	0.006552467	3	0.019657402	261	350	0	0	0.73
350	2	8.25706E-09	0.72	0.006539594	3	0.019618782	261	350	0	0	0.73
350	2	8.23675E-09	0.72	0.006523503	3	0.019570508	261	350	0	0	0.73
350	2	8.14735E-09	0.72	0.0064527	3	0.0193581	261	350	0	0	0.73
350	2	8.12703E-09	0.72	0.006436608	3	0.019309825	261	350	0	0	0.73
350	2	8.11078E-09	0.72	0.006423735	3	0.019271205	261	350	0	0	0.73
350	2	8.02138E-09	0.72	0.006352932	3	0.019058797	261	350	0	0	0.73
350	2	8.00106E-09	0.72	0.006336841	3	0.019010523	261	350	0	0	0.73
350	2	7.98887E-09	0.72	0.006327186	3	0.018981558	261	350	0	0	0.73
350	2	7.89947E-09	0.72	0.006256383	3	0.01876915	261	350	0	0	0.73
350	2	7.88322E-09	0.72	0.00624351	3	0.01873053	261	350	0	0	0.73
350	2	7.86697E-09	0.72	0.006230637	3	0.018691911	261	350	0	0	0.73
350	2	7.78163E-09	0.72	0.006163053	3	0.018489158	261	350	0	0	0.73
350	2	7.76538E-09	0.72	0.006150179	3	0.018450538	261	350	0	0	0.73
350	2	7.74912E-09	0.72	0.006137306	3	0.018411918	261	350	0	0	0.73
350	2	7.66379E-09	0.72	0.006069722	3	0.018209165	261	350	0	0	0.73
350	2	7.64754E-09	0.72	0.006056848	3	0.018170545	261	350	0	0	0.73
350	2	7.63535E-09	0.72	0.006047194	3	0.018141581	261	350	0	0	0.73
350	2	7.55001E-09	0.72	0.005979609	3	0.017938828	261	350	0	0	0.73
350	2	7.53782E-09	0.72	0.005969954	3	0.017909863	261	350	0	0	0.73
350	2	7.52563E-09	0.72	0.005960299	3	0.017880898	261	350	0	0	0.73
350	2	7.4403E-09	0.72	0.005892715	3	0.017678145	261	350	0	0	0.73
350	2	7.42811E-09	0.72	0.00588306	3	0.01764918	261	350	0	0	0.73
350	2	7.41592E-09	0.72	0.005873405	3	0.017620215	261	350	0	0	0.73
350	2	7.33465E-09	0.72	0.005809039	3	0.017427117	261	350	0	0	0.73
350	2	7.32245E-09	0.72	0.005799384	3	0.017398152	261	350	0	0	0.73
350	2	7.31026E-09	0.72	0.005789729	3	0.017369188	261	350	0	0	0.73
350	2	7.24931E-09	0.72	0.005741455	3	0.017224364	261	350	0	0	0.73
350	2	7.24525E-09	0.72	0.005738236	3	0.017214709	261	350	0	0	0.73
350	2	7.23712E-09	0.72	0.0057318	3	0.017195399	261	350	0	0	0.73
350	2	7.23306E-09	0.72	0.005728581	3	0.017185744	261	350	0	0	0.73
350	2	7.22899E-09	0.72	0.005725363	3	0.017176089	261	350	0	0	0.73
350	2	7.22087E-09	0.72	0.005718927	3	0.01715678	261	350	0	0	0.73
350	2	7.19649E-09	0.72	0.005699617	3	0.01709885	261	350	0	0	0.73
350	2	7.19242E-09	0.72	0.005696398	3	0.017089195	261	350	0	0	0.73
350	2	7.1843E-09	0.72	0.005689962	3	0.017069885	261	350	0	0	0.73
350	2	7.18023E-09	0.72	0.005686743	3	0.01706023	261	350	0	0	0.73
350	2	7.17617E-09	0.72	0.005683525	3	0.017050576	261	350	0	0	0.73
350	2	7.16804E-09	0.72	0.005677089	3	0.017031266	261	350	0	0	0.73
350	2	7.14772E-09	0.72	0.005660997	3	0.016982991	261	350	0	0	0.73
350	2	7.14366E-09	0.72	0.005657779	3	0.016973336	261	350	0	0	0.73
350	2	7.13553E-09	0.72	0.005651342	3	0.016954026	261	350	0	0	0.73
350	2	7.13147E-09	0.72	0.005648124	3	0.016944372	261	350	0	0	0.73
350	2	7.12741E-09	0.72	0.005644906	3	0.016934717	261	350	0	0	0.73
350	2	7.11928E-09	0.72	0.005638469	3	0.016915407	261	350	0	0	0.73
350	2	7.09896E-09	0.72	0.005622377	3	0.016867132	261	350	0	0	0.73
350	2	7.0949E-09	0.72	0.005619159	3	0.016857477	261	350	0	0	0.73
350	2	7.08677E-09	0.72	0.005612722	3	0.016838167	261	350	0	0	0.73
350	2	7.08271E-09	0.72	0.005609504	3	0.016828513	261	350	0	0	0.73
350	2	7.07864E-09	0.72	0.005606286	3	0.016818858	261	350	0	0	0.73
350	2	7.07052E-09	0.72	0.005599849	3	0.016799548	261	350	0	0	0.73
350	2	7.0502E-09	0.72	0.005583758	3	0.016751273	261	350	0	0	0.73
350	2	7.04614E-09	0.72	0.005580539	3	0.016741618	261	350	0	0	0.73
350	2	7.04207E-09	0.72	0.005577321	3	0.016731963	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 7 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	2	7.03395E-09	0.72	0.005570885	3	0.016712654	261	350	0	0	0.73
350	2	7.02988E-09	0.72	0.005567666	3	0.016702999	261	350	0	0	0.73
350	2	7.02582E-09	0.72	0.005564448	3	0.016693344	261	350	0	0	0.73
350	2	7.00144E-09	0.72	0.005545138	3	0.016635414	261	350	0	0	0.73
350	2	6.99737E-09	0.72	0.00554192	3	0.016625759	261	350	0	0	0.73
350	2	6.98925E-09	0.72	0.005535483	3	0.01660645	261	350	0	0	0.73
350	2	6.98518E-09	0.72	0.005532265	3	0.016596795	261	350	0	0	0.73
350	2	6.98112E-09	0.72	0.005529047	3	0.01658714	261	350	0	0	0.73
350	2	6.97299E-09	0.72	0.00552261	3	0.01656783	261	350	0	0	0.73
350	2	6.95267E-09	0.72	0.005506518	3	0.016519555	261	350	0	0	0.73
350	2	6.94861E-09	0.72	0.0055033	3	0.0165099	261	350	0	0	0.73
350	2	6.94048E-09	0.72	0.005496864	3	0.016490591	261	350	0	0	0.73
350	2	6.93642E-09	0.72	0.005493645	3	0.016480936	261	350	0	0	0.73
350	2	6.93236E-09	0.72	0.005490427	3	0.016471281	261	350	0	0	0.73
350	2	6.92829E-09	0.72	0.005487209	3	0.016461626	261	350	0	0	0.73
350	2	6.90391E-09	0.72	0.005467899	3	0.016403696	261	350	0	0	0.73
350	2	6.89985E-09	0.72	0.00546468	3	0.016394041	261	350	0	0	0.73
350	2	6.89579E-09	0.72	0.005461462	3	0.016384387	261	350	0	0	0.73
350	2	6.89172E-09	0.72	0.005458244	3	0.016374732	261	350	0	0	0.73
350	2	6.8836E-09	0.72	0.005451807	3	0.016355422	261	350	0	0	0.73
350	2	6.87953E-09	0.72	0.005448589	3	0.016345767	261	350	0	0	0.73
350	2	6.85921E-09	0.72	0.005432497	3	0.016297492	261	350	0	0	0.73
350	2	6.85109E-09	0.72	0.005426061	3	0.016278183	261	350	0	0	0.73
350	2	6.84702E-09	0.72	0.005422843	3	0.016268528	261	350	0	0	0.73
350	2	6.84296E-09	0.72	0.005419624	3	0.016258873	261	350	0	0	0.73
350	2	6.8389E-09	0.72	0.005416406	3	0.016249218	261	350	0	0	0.73
350	2	6.83077E-09	0.72	0.005409969	3	0.016229908	261	350	0	0	0.73
350	2	6.81045E-09	0.72	0.005393878	3	0.016181633	261	350	0	0	0.73
350	2	6.80639E-09	0.72	0.00539066	3	0.016171979	261	350	0	0	0.73
350	2	6.80232E-09	0.72	0.005387441	3	0.016162324	261	350	0	0	0.73
350	2	6.79826E-09	0.72	0.005384223	3	0.016152669	261	350	0	0	0.73
350	2	6.7942E-09	0.72	0.005381005	3	0.016143014	261	350	0	0	0.73
350	2	6.78607E-09	0.72	0.005374568	3	0.016123704	261	350	0	0	0.73
350	2	6.76575E-09	0.72	0.005358476	3	0.016075429	261	350	0	0	0.73
350	2	6.76169E-09	0.72	0.005355258	3	0.016065774	261	350	0	0	0.73
350	2	6.75763E-09	0.72	0.00535204	3	0.01605612	261	350	0	0	0.73
350	2	6.7495E-09	0.72	0.005345603	3	0.01603681	261	350	0	0	0.73
350	2	6.74544E-09	0.72	0.005342385	3	0.016027155	261	350	0	0	0.73
350	2	6.74137E-09	0.72	0.005339167	3	0.0160175	261	350	0	0	0.73
350	2	6.72105E-09	0.72	0.005323075	3	0.015969225	261	350	0	0	0.73
350	2	6.71699E-09	0.72	0.005319857	3	0.01595957	261	350	0	0	0.73
350	2	6.71293E-09	0.72	0.005316639	3	0.015949916	261	350	0	0	0.73
350	2	6.70886E-09	0.72	0.00531342	3	0.015940261	261	350	0	0	0.73
350	2	6.70074E-09	0.72	0.005306984	3	0.015920951	261	350	0	0	0.73
350	2	6.69667E-09	0.72	0.005303765	3	0.015911296	261	350	0	0	0.73
350	2	6.67636E-09	0.72	0.005287674	3	0.015863021	261	350	0	0	0.73
350	2	6.67636E-09	0.72	0.005287674	3	0.015863021	261	350	0	0	0.73
350	2	6.66823E-09	0.72	0.005281237	3	0.015843711	261	350	0	0	0.73
350	2	6.66417E-09	0.72	0.005278019	3	0.015834057	261	350	0	0	0.73
350	2	6.6601E-09	0.72	0.005274801	3	0.015824402	261	350	0	0	0.73
350	2	6.65604E-09	0.72	0.005271582	3	0.015814747	261	350	0	0	0.73
350	2	6.63572E-09	0.72	0.005255491	3	0.015766472	261	350	0	0	0.73
350	2	6.62759E-09	0.72	0.005249054	3	0.015747162	261	350	0	0	0.73
350	2	6.62353E-09	0.72	0.005245836	3	0.015737507	261	350	0	0	0.73
350	2	6.61947E-09	0.72	0.005242618	3	0.015727853	261	350	0	0	0.73
350	2	6.6154E-09	0.72	0.005239399	3	0.015718198	261	350	0	0	0.73
350	2	6.61134E-09	0.72	0.005236181	3	0.015708543	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 7 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED		Inhalation Dose (mg FAH	
350	2	6.59102E-09	0.72	0.005220089	3	0.015660268	261	350	0	0	0	0.73
350	2	6.58696E-09	0.72	0.005216871	3	0.015650613	261	350	0	0	0	0.73
350	2	6.58289E-09	0.72	0.005213653	3	0.015640958	261	350	0	0	0	0.73
350	2	6.57883E-09	0.72	0.005210434	3	0.015631303	261	350	0	0	0	0.73
350	2	6.5707E-09	0.72	0.005203998	3	0.015611994	261	350	0	0	0	0.73
350	2	6.56664E-09	0.72	0.00520078	3	0.015602339	261	350	0	0	0	0.73
350	2	6.55039E-09	0.72	0.005187906	3	0.015563719	261	350	0	0	0	0.73
350	2	6.54632E-09	0.72	0.005184688	3	0.015554064	261	350	0	0	0	0.73
350	2	6.54226E-09	0.72	0.00518147	3	0.015544409	261	350	0	0	0	0.73
350	2	6.5382E-09	0.72	0.005178251	3	0.015534754	261	350	0	0	0	0.73
350	2	6.53413E-09	0.72	0.005175033	3	0.015525099	261	350	0	0	0	0.73
350	2	6.52601E-09	0.72	0.005168597	3	0.01550579	261	350	0	0	0	0.73
350	2	6.50569E-09	0.72	0.005152505	3	0.015457515	261	350	0	0	0	0.73
350	2	6.50162E-09	0.72	0.005149287	3	0.01544786	261	350	0	0	0	0.73
350	2	6.49756E-09	0.72	0.005146068	3	0.015438205	261	350	0	0	0	0.73
350	2	6.4935E-09	0.72	0.00514285	3	0.01542855	261	350	0	0	0	0.73
350	2	6.48943E-09	0.72	0.005139632	3	0.015418895	261	350	0	0	0	0.73
350	2	6.48537E-09	0.72	0.005136413	3	0.01540924	261	350	0	0	0	0.73
350	2	6.46505E-09	0.72	0.005120322	3	0.015360966	261	350	0	0	0	0.73
350	2	6.46099E-09	0.72	0.005117104	3	0.015351311	261	350	0	0	0	0.73
350	2	6.45693E-09	0.72	0.005113885	3	0.015341656	261	350	0	0	0	0.73
350	2	6.45286E-09	0.72	0.005110667	3	0.015332001	261	350	0	0	0	0.73
350	2	6.4488E-09	0.72	0.005107449	3	0.015322346	261	350	0	0	0	0.73
350	2	6.44474E-09	0.72	0.00510423	3	0.015312691	261	350	0	0	0	0.73
350	2	6.42442E-09	0.72	0.005088139	3	0.015264417	261	350	0	0	0	0.73
350	2	6.42035E-09	0.72	0.005084921	3	0.015254762	261	350	0	0	0	0.73
350	2	6.41629E-09	0.72	0.005081702	3	0.015245107	261	350	0	0	0	0.73
350	2	6.41223E-09	0.72	0.005078484	3	0.015235452	261	350	0	0	0	0.73
350	2	6.40816E-09	0.72	0.005075266	3	0.015225797	261	350	0	0	0	0.73
350	2	6.4041E-09	0.72	0.005072047	3	0.015216142	261	350	0	0	0	0.73
350	2	6.38378E-09	0.72	0.005055956	3	0.015167868	261	350	0	0	0	0.73
350	2	6.37566E-09	0.72	0.005049519	3	0.015148558	261	350	0	0	0	0.73
350	2	6.37159E-09	0.72	0.005046301	3	0.015138903	261	350	0	0	0	0.73
350	2	6.36753E-09	0.72	0.005043083	3	0.015129248	261	350	0	0	0	0.73
350	2	6.36347E-09	0.72	0.005039864	3	0.015119593	261	350	0	0	0	0.73
350	2	6.3594E-09	0.72	0.005036646	3	0.015109938	261	350	0	0	0	0.73
350	2	6.34315E-09	0.72	0.005023773	3	0.015071318	261	350	0	0	0	0.73
350	2	6.33502E-09	0.72	0.005017336	3	0.015052009	261	350	0	0	0	0.73
350	2	6.33502E-09	0.72	0.005017336	3	0.015052009	261	350	0	0	0	0.73
350	2	6.33096E-09	0.72	0.005014118	3	0.015042354	261	350	0	0	0	0.73
350	2	6.32283E-09	0.72	0.005007681	3	0.015023044	261	350	0	0	0	0.73
350	2	6.32283E-09	0.72	0.005007681	3	0.015023044	261	350	0	0	0	0.73
350	2	6.30251E-09	0.72	0.00499159	3	0.014974769	261	350	0	0	0	0.73
350	2	6.29845E-09	0.72	0.004988371	3	0.014965114	261	350	0	0	0	0.73
350	2	6.29439E-09	0.72	0.004985153	3	0.01495546	261	350	0	0	0	0.73
350	2	6.29032E-09	0.72	0.004981935	3	0.014945805	261	350	0	0	0	0.73
350	2	6.28626E-09	0.72	0.004978717	3	0.01493615	261	350	0	0	0	0.73
350	2	6.28219E-09	0.72	0.004975498	3	0.014926495	261	350	0	0	0	0.73
350	2	6.26188E-09	0.72	0.004959407	3	0.01487822	261	350	0	0	0	0.73
350	2	6.25781E-09	0.72	0.004956188	3	0.014868565	261	350	0	0	0	0.73
350	2	6.25375E-09	0.72	0.00495297	3	0.01485891	261	350	0	0	0	0.73
350	2	6.24969E-09	0.72	0.004949752	3	0.014849255	261	350	0	0	0	0.73
350	2	6.24562E-09	0.72	0.004946534	3	0.014839601	261	350	0	0	0	0.73
350	2	6.24156E-09	0.72	0.004943315	3	0.014829946	261	350	0	0	0	0.73
350	2	6.22531E-09	0.72	0.004930442	3	0.014791326	261	350	0	0	0	0.73
350	2	6.21718E-09	0.72	0.004924005	3	0.014772016	261	350	0	0	0	0.73
350	2	6.21312E-09	0.72	0.004920787	3	0.014762361	261	350	0	0	0	0.73

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EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	2	6.20905E-09	0.72	0.004917569	3	0.014752706	261	350	0	0	0.73
350	2	6.20499E-09	0.72	0.00491435	3	0.014743051	261	350	0	0	0.73
350	2	6.20499E-09	0.72	0.00491435	3	0.014743051	261	350	0	0	0.73
350	2	6.18467E-09	0.72	0.004898259	3	0.014694777	261	350	0	0	0.73
350	2	6.18061E-09	0.72	0.004895041	3	0.014685122	261	350	0	0	0.73
350	2	6.17654E-09	0.72	0.004891822	3	0.014675467	261	350	0	0	0.73
350	2	6.17248E-09	0.72	0.004888604	3	0.014665812	261	350	0	0	0.73
350	2	6.16842E-09	0.72	0.004885386	3	0.014656157	261	350	0	0	0.73
350	2	6.16842E-09	0.72	0.004885386	3	0.014656157	261	350	0	0	0.73
350	2	6.1481E-09	0.72	0.004869294	3	0.014607883	261	350	0	0	0.73
350	2	6.13997E-09	0.72	0.004862858	3	0.014588573	261	350	0	0	0.73
350	2	6.13591E-09	0.72	0.004859639	3	0.014578918	261	350	0	0	0.73
350	2	6.13184E-09	0.72	0.004856421	3	0.014569263	261	350	0	0	0.73
350	2	6.13184E-09	0.72	0.004856421	3	0.014569263	261	350	0	0	0.73
350	2	6.12778E-09	0.72	0.004853203	3	0.014559608	261	350	0	0	0.73
350	2	6.10746E-09	0.72	0.004837111	3	0.014511334	261	350	0	0	0.73
350	2	6.1034E-09	0.72	0.004833893	3	0.014501679	261	350	0	0	0.73
350	2	6.09934E-09	0.72	0.004830675	3	0.014492024	261	350	0	0	0.73
350	2	6.09527E-09	0.72	0.004827456	3	0.014482369	261	350	0	0	0.73
350	2	6.09121E-09	0.72	0.004824238	3	0.014472714	261	350	0	0	0.73
350	2	6.08715E-09	0.72	0.00482102	3	0.014463059	261	350	0	0	0.73
350	2	6.07089E-09	0.72	0.004808146	3	0.014424439	261	350	0	0	0.73
350	2	6.06683E-09	0.72	0.004804928	3	0.014414784	261	350	0	0	0.73
350	2	6.06276E-09	0.72	0.00480171	3	0.01440513	261	350	0	0	0.73
350	2	6.0587E-09	0.72	0.004798492	3	0.014395475	261	350	0	0	0.73
350	2	6.05464E-09	0.72	0.004795273	3	0.01438582	261	350	0	0	0.73
350	2	6.05057E-09	0.72	0.004792055	3	0.014376165	261	350	0	0	0.73
350	2	6.03432E-09	0.72	0.004779182	3	0.014337545	261	350	0	0	0.73
350	2	6.02619E-09	0.72	0.004772745	3	0.014318235	261	350	0	0	0.73
350	2	6.02213E-09	0.72	0.004769527	3	0.01430858	261	350	0	0	0.73
350	2	6.01807E-09	0.72	0.004766308	3	0.014298925	261	350	0	0	0.73
350	2	6.014E-09	0.72	0.00476309	3	0.014289271	261	350	0	0	0.73
350	2	6.014E-09	0.72	0.00476309	3	0.014289271	261	350	0	0	0.73
350	2	5.99369E-09	0.72	0.004746999	3	0.014240996	261	350	0	0	0.73
350	2	5.98962E-09	0.72	0.00474378	3	0.014231341	261	350	0	0	0.73
350	2	5.98556E-09	0.72	0.004740562	3	0.014221686	261	350	0	0	0.73
350	2	5.98149E-09	0.72	0.004737344	3	0.014212031	261	350	0	0	0.73
350	2	5.98149E-09	0.72	0.004737344	3	0.014212031	261	350	0	0	0.73
350	2	5.97743E-09	0.72	0.004734125	3	0.014202376	261	350	0	0	0.73
350	2	5.96118E-09	0.72	0.004721252	3	0.014163757	261	350	0	0	0.73
350	2	5.95711E-09	0.72	0.004718034	3	0.014154102	261	350	0	0	0.73
350	2	5.95305E-09	0.72	0.004714816	3	0.014144447	261	350	0	0	0.73
350	2	5.94899E-09	0.72	0.004711597	3	0.014134792	261	350	0	0	0.73
350	2	5.94492E-09	0.72	0.004708379	3	0.014125137	261	350	0	0	0.73
350	2	5.94086E-09	0.72	0.004705161	3	0.014115482	261	350	0	0	0.73
350	2	5.92461E-09	0.72	0.004692287	3	0.014076862	261	350	0	0	0.73
350	2	5.92054E-09	0.72	0.004689069	3	0.014067208	261	350	0	0	0.73
350	2	5.91648E-09	0.72	0.004685851	3	0.014057553	261	350	0	0	0.73
350	2	5.91241E-09	0.72	0.004682633	3	0.014047898	261	350	0	0	0.73
350	2	5.91241E-09	0.72	0.004682633	3	0.014047898	261	350	0	0	0.73
350	2	5.90835E-09	0.72	0.004679414	3	0.014038243	261	350	0	0	0.73
350	2	5.88803E-09	0.72	0.004663323	3	0.013989968	261	350	0	0	0.73
350	2	5.87991E-09	0.72	0.004656886	3	0.013970658	261	350	0	0	0.73
350	2	5.87991E-09	0.72	0.004656886	3	0.013970658	261	350	0	0	0.73
350	2	5.87584E-09	0.72	0.004653668	3	0.013961004	261	350	0	0	0.73
350	2	5.87178E-09	0.72	0.00465045	3	0.013951349	261	350	0	0	0.73
350	2	5.86772E-09	0.72	0.004647231	3	0.013941694	261	350	0	0	0.73

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EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	2	5.85553E-09	0.72	0.004637576	3	0.013912729	261	350	0	0	0.73
350	2	5.85146E-09	0.72	0.004634358	3	0.013903074	261	350	0	0	0.73
350	2	5.8474E-09	0.72	0.00463114	3	0.013893419	261	350	0	0	0.73
350	2	5.8474E-09	0.72	0.00463114	3	0.013893419	261	350	0	0	0.73
350	2	5.84334E-09	0.72	0.004627921	3	0.013883764	261	350	0	0	0.73
350	2	5.83927E-09	0.72	0.004624703	3	0.013874109	261	350	0	0	0.73
350	2	5.81489E-09	0.72	0.004605393	3	0.01381618	261	350	0	0	0.73
350	2	5.81489E-09	0.72	0.004605393	3	0.01381618	261	350	0	0	0.73
350	2	5.81083E-09	0.72	0.004602175	3	0.013806525	261	350	0	0	0.73
350	2	5.80676E-09	0.72	0.004598957	3	0.01379687	261	350	0	0	0.73
350	2	5.8027E-09	0.72	0.004595738	3	0.013787215	261	350	0	0	0.73
350	2	5.79864E-09	0.72	0.00459252	3	0.01377756	261	350	0	0	0.73
350	2	5.77832E-09	0.72	0.004576429	3	0.013729286	261	350	0	0	0.73
350	2	5.77832E-09	0.72	0.004576429	3	0.013729286	261	350	0	0	0.73
350	2	5.77426E-09	0.72	0.00457321	3	0.013719631	261	350	0	0	0.73
350	2	5.77019E-09	0.72	0.004569992	3	0.013709976	261	350	0	0	0.73
350	2	5.77019E-09	0.72	0.004569992	3	0.013709976	261	350	0	0	0.73
350	2	5.76613E-09	0.72	0.004566774	3	0.013700321	261	350	0	0	0.73
350	2	5.74581E-09	0.72	0.004550682	3	0.013652046	261	350	0	0	0.73
350	2	5.74175E-09	0.72	0.004547464	3	0.013642391	261	350	0	0	0.73
350	2	5.74175E-09	0.72	0.004547464	3	0.013642391	261	350	0	0	0.73
350	2	5.73768E-09	0.72	0.004544246	3	0.013632737	261	350	0	0	0.73
350	2	5.73768E-09	0.72	0.004544246	3	0.013632737	261	350	0	0	0.73
350	2	5.73362E-09	0.72	0.004541027	3	0.013623082	261	350	0	0	0.73
350	2	5.68079E-09	0.72	0.004499189	3	0.013497568	261	350	0	0	0.73
350	2	5.67267E-09	0.72	0.004492753	3	0.013478258	261	350	0	0	0.73
350	2	5.66454E-09	0.72	0.004486316	3	0.013458948	261	350	0	0	0.73
350	2	5.60359E-09	0.72	0.004438041	3	0.013314124	261	350	0	0	0.73
350	2	5.59546E-09	0.72	0.004431605	3	0.013294815	261	350	0	0	0.73
350	2	5.5914E-09	0.72	0.004428387	3	0.01328516	261	350	0	0	0.73
350	2	5.53857E-09	0.72	0.004386549	3	0.013159646	261	350	0	0	0.73
350	2	5.53451E-09	0.72	0.00438333	3	0.013149991	261	350	0	0	0.73
350	2	5.52638E-09	0.72	0.004376894	3	0.013130681	261	350	0	0	0.73
350	2	5.47356E-09	0.72	0.004335056	3	0.013005167	261	350	0	0	0.73
350	2	5.46949E-09	0.72	0.004331837	3	0.012995512	261	350	0	0	0.73
350	2	5.4573E-09	0.72	0.004322183	3	0.012966548	261	350	0	0	0.73
350	2	5.42073E-09	0.72	0.004293218	3	0.012879653	261	350	0	0	0.73
350	2	5.42073E-09	0.72	0.004293218	3	0.012879653	261	350	0	0	0.73
350	2	5.39228E-09	0.72	0.00427069	3	0.012812069	261	350	0	0	0.73
350	2	5.35571E-09	0.72	0.004241725	3	0.012725175	261	350	0	0	0.73
350	2	5.35978E-09	0.72	0.004244943	3	0.01273483	261	350	0	0	0.73
350	2	5.31101E-09	0.72	0.004206324	3	0.012618971	261	350	0	0	0.73
350	2	5.29882E-09	0.72	0.004196669	3	0.012590006	261	350	0	0	0.73
350	2	5.29476E-09	0.72	0.00419345	3	0.012580351	261	350	0	0	0.73
350	2	5.22162E-09	0.72	0.004135521	3	0.012406563	261	350	0	0	0.73
350	2	5.24193E-09	0.72	0.004151612	3	0.012454837	261	350	0	0	0.73
350	2	5.23381E-09	0.72	0.004145176	3	0.012435527	261	350	0	0	0.73
350	2	5.18911E-09	0.72	0.004109774	3	0.012329323	261	350	0	0	0.73

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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk	per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk	
0	1	0	Max Risk	7.33	2.95E-02	5	0.147312236	Max Risk	0.98
0	1	0			4.00E-02	5	0.199775949		
0	1	0			1.99E-02	5	0.099408274		
0	1	0			2.49E-02	5	0.124715734		
0	1	0			3.19E-02	5	0.159320315		
0	1	0			4.13E-02	5	0.206267468		
0	1	0			1.74E-02	5	0.086919198		
0	1	0			2.10E-02	5	0.105229508		
0	1	0			2.57E-02	5	0.128360164		
0	1	0			3.13E-02	5	0.156373396		
0	1	0			3.75E-02	5	0.187346512		
0	1	0			1.78E-02	5	0.08915953		
0	1	0			2.10E-02	5	0.104850933		
0	1	0			2.45E-02	5	0.12246114		
0	1	0			2.81E-02	5	0.140494002		
0	1	0			3.13E-02	5	0.156303385		
0	1	0			1.74E-02	5	0.087017731		
0	1	0			1.97E-02	5	0.098597968		
0	1	0			2.20E-02	5	0.109865752		
0	1	0			2.39E-02	5	0.119480512		
0	1	0			2.52E-02	5	0.126128907		
0	1	0			1.62E-02	5	0.081206868		
0	1	0			1.77E-02	5	0.088640935		
0	1	0			1.90E-02	5	0.094866674		
0	1	0			1.98E-02	5	0.099237137		
0	1	0			2.03E-02	5	0.101323188		
0	1	0			1.47E-02	5	0.073276247		
0	1	0			1.55E-02	5	0.0775028		
0	1	0			1.61E-02	5	0.080502875		
0	1	0			1.64E-02	5	0.082040511		
0	1	0			1.64E-02	5	0.082058662		
0	1	0			1.29E-02	5	0.06474924		
0	1	0			1.34E-02	5	0.066876778		
0	1	0			1.36E-02	5	0.068025467		
0	1	0			1.36E-02	5	0.068151227		
0	1	0			1.35E-02	5	0.067309806		
0	1	0			1.13E-02	5	0.056630628		
0	1	0			1.15E-02	5	0.057503165		
0	1	0			1.15E-02	5	0.057666522		
0	1	0			1.14E-02	5	0.057147927		
0	1	0			9.88E-03	5	0.049396221		
0	1	0			9.91E-03	5	0.049563468		
0	1	0			9.85E-03	5	0.04923416		
0	1	0			9.69E-03	5	0.048444598		
0	1	0			8.63E-03	5	0.043158814		
0	1	0			8.59E-03	5	0.042950079		
0	1	0			8.48E-03	5	0.042396478		
0	1	0			8.31E-03	5	0.041530424		
0	1	0			7.50E-03	5	0.037481489		
0	1	0			7.37E-03	5	0.036841024		
0	1	0			6.69E-03	5	0.033431259		
0	1	0			6.59E-03	5	0.032951558		
0	1	0			6.46E-03	5	0.032296831		
0	1	0			6.01E-03	5	0.030053905		
0	1	0			5.94E-03	5	0.029688296		
0	1	0			5.84E-03	5	0.029181368		
0	1	0			5.71E-03	5	0.028549978		

OCSD Biosolids Master Plan
Project 7 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		5.44E-03	5	0.027204223	
0	1	0		5.38E-03	5	0.026924182	
0	1	0		5.31E-03	5	0.026528753	
0	1	0		5.21E-03	5	0.026028308	
0	1	0		4.96E-03	5	0.024781086	
0	1	0		4.91E-03	5	0.024561979	
0	1	0		4.85E-03	5	0.024248229	
0	1	0		4.77E-03	5	0.023847614	
0	1	0		4.67E-03	5	0.023369209	
0	1	0		4.54E-03	5	0.022695035	
0	1	0		4.50E-03	5	0.022523899	
0	1	0		4.45E-03	5	0.022274973	
0	1	0		4.39E-03	5	0.021950851	
0	1	0		4.31E-03	5	0.021560608	
0	1	0		4.18E-03	5	0.020890323	
0	1	0		4.15E-03	5	0.020755488	
0	1	0		4.11E-03	5	0.020555829	
0	1	0		4.06E-03	5	0.020291345	
0	1	0		3.99E-03	5	0.019971112	
0	1	0		3.86E-03	5	0.019316386	
0	1	0		3.84E-03	5	0.019207481	
0	1	0		3.81E-03	5	0.01904542	
0	1	0		3.77E-03	5	0.018828906	
0	1	0		3.71E-03	5	0.018564422	
0	1	0		3.59E-03	5	0.017933032	
0	1	0		3.57E-03	5	0.017846167	
0	1	0		3.54E-03	5	0.017711333	
0	1	0		3.51E-03	5	0.017532417	
0	1	0		3.46E-03	5	0.017312014	
0	1	0		3.34E-03	5	0.016710443	
0	1	0		3.33E-03	5	0.016640433	
0	1	0		3.31E-03	5	0.016528935	
0	1	0		3.28E-03	5	0.016382432	
0	1	0		3.24E-03	5	0.01619833	
0	1	0		3.12E-03	5	0.015623986	
0	1	0		3.11E-03	5	0.015565644	
0	1	0		3.09E-03	5	0.01547489	
0	1	0		3.07E-03	5	0.015351723	
0	1	0		3.04E-03	5	0.015196144	
0	1	0		2.93E-03	5	0.014651619	
0	1	0		2.92E-03	5	0.014606242	
0	1	0		2.91E-03	5	0.014529749	
0	1	0		2.89E-03	5	0.01442603	
0	1	0		2.86E-03	5	0.014295085	
0	1	0		1.39E-01	5	0.694846655	
0	1	0		1.11E-01	5	0.557352728	
0	1	0		1.82E-01	5	0.909187359	
0	1	0		7.11E-02	5	0.355547774	
0	1	0		9.74E-02	5	0.487036365	
0	1	0		1.43E-01	5	0.715608626	
0	1	0		1.75E-01	5	0.874555552	
0	1	0		6.39E-02	5	0.319488533	
0	1	0		8.39E-02	5	0.419633213	
0	1	0		1.15E-01	5	0.57468419	
0	1	0		1.66E-01	5	0.83230817	
0	1	0		1.97E-01	5	0.984724682	
0	1	0		4.61E-02	5	0.230266771	

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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		5.69E-02	5	0.284251266	
0	1	0		7.17E-02	5	0.358438944	
0	1	0		9.32E-02	5	0.465858222	
0	1	0		1.26E-01	5	0.627719655	
0	1	0		1.78E-01	5	0.890323448	
0	1	0		1.96E-01	5	0.979215902	
0	1	0		3.52E-02	5	0.175754606	
0	1	0		4.17E-02	5	0.208519469	
0	1	0		5.01E-02	5	0.250699434	
0	1	0		6.12E-02	5	0.306081543	
0	1	0		7.62E-02	5	0.381211769	
0	1	0		9.67E-02	5	0.483542328	
0	1	0		1.25E-01	5	0.625741213	
0	1	0		1.66E-01	5	0.830636996	
0	1	0		4.42E-02	5	0.220983912	
0	1	0		5.25E-02	5	0.262458587	
0	1	0		6.30E-02	5	0.315158261	
0	1	0		7.62E-02	5	0.380856531	
0	1	0		9.22E-02	5	0.461168822	
0	1	0		1.11E-01	5	0.55262962	
0	1	0		1.27E-01	5	0.634165797	
0	1	0		4.52E-02	5	0.22598058	
0	1	0		5.27E-02	5	0.263560602	
0	1	0		6.14E-02	5	0.307015015	
0	1	0		7.11E-02	5	0.355380527	
0	1	0		8.10E-02	5	0.404993262	
0	1	0		8.94E-02	5	0.447003386	
0	1	0		9.44E-02	5	0.471947829	
0	1	0		4.46E-02	5	0.223098485	
0	1	0		5.06E-02	5	0.252951435	
0	1	0		5.68E-02	5	0.284248673	
0	1	0		6.29E-02	5	0.314692821	
0	1	0		6.80E-02	5	0.340219388	
0	1	0		7.14E-02	5	0.357242285	
0	1	0		4.25E-02	5	0.212379116	
0	1	0		4.68E-02	5	0.23382304	
0	1	0		5.08E-02	5	0.254069008	
0	1	0		5.42E-02	5	0.271065975	
0	1	0		5.66E-02	5	0.28314925	
0	1	0		5.79E-02	5	0.289495563	
0	1	0		3.93E-02	5	0.196533431	
0	1	0		4.21E-02	5	0.210741651	
0	1	0		4.45E-02	5	0.222735468	
0	1	0		4.63E-02	5	0.231622899	
0	1	0		4.74E-02	5	0.236898311	
0	1	0		4.77E-02	5	0.238489103	
0	1	0		3.57E-02	5	0.178392961	
0	1	0		3.74E-02	5	0.187190933	
0	1	0		3.88E-02	5	0.193902855	
0	1	0		3.96E-02	5	0.198181268	
0	1	0		4.00E-02	5	0.199944493	
0	1	0		3.99E-02	5	0.199319585	
0	1	0		3.20E-02	5	0.160073575	
0	1	0		3.31E-02	5	0.165256937	
0	1	0		3.37E-02	5	0.168713376	
0	1	0		3.41E-02	5	0.170383253	
0	1	0		3.41E-02	5	0.170313243	

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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		3.37E-02	5	0.168653737	
0	1	0		2.86E-02	5	0.142879541	
0	1	0		2.91E-02	5	0.145685143	
0	1	0		2.94E-02	5	0.147182587	
0	1	0		2.95E-02	5	0.147382246	
0	1	0		2.93E-02	5	0.146368392	
0	1	0		2.55E-02	5	0.127299636	
0	1	0		2.57E-02	5	0.128606497	
0	1	0		2.58E-02	5	0.128933212	
0	1	0		2.57E-02	5	0.128316083	
0	1	0		2.54E-02	5	0.126835493	
0	1	0		2.27E-02	5	0.11349592	
0	1	0		2.28E-02	5	0.113862827	
0	1	0		2.27E-02	5	0.11349981	
0	1	0		2.25E-02	5	0.112449654	
0	1	0		2.22E-02	5	0.110775887	
0	1	0		2.03E-02	5	0.10139968	
0	1	0		2.02E-02	5	0.101194835	
0	1	0		2.01E-02	5	0.100438982	
0	1	0		1.98E-02	5	0.099178795	
0	1	0		1.95E-02	5	0.097468727	
0	1	0		1.82E-02	5	0.090863117	
0	1	0		1.81E-02	5	0.090315998	
0	1	0		1.79E-02	5	0.089354004	
0	1	0		1.76E-02	5	0.08801862	
0	1	0		1.73E-02	5	0.086356522	
0	1	0		1.63E-02	5	0.081706017	
0	1	0		1.62E-02	5	0.080965722	
0	1	0		1.60E-02	5	0.079912973	
0	1	0		1.57E-02	5	0.078580182	
0	1	0		1.47E-02	5	0.073748169	
0	1	0		1.46E-02	5	0.072910637	
0	1	0		1.44E-02	5	0.071835848	
0	1	0		1.41E-02	5	0.070551028	
0	1	0		1.34E-02	5	0.066823622	
0	1	0		1.32E-02	5	0.065949789	
0	1	0		1.30E-02	5	0.064894447	
0	1	0		1.27E-02	5	0.063679637	
0	1	0		1.23E-02	5	0.06150024	
0	1	0		1.22E-02	5	0.060785874	
0	1	0		1.20E-02	5	0.059912041	
0	1	0		1.18E-02	5	0.058899483	
0	1	0		1.16E-02	5	0.057765056	
0	1	0		1.14E-02	5	0.056819915	
0	1	0		1.12E-02	5	0.056231309	
0	1	0		1.11E-02	5	0.055503979	
0	1	0		1.09E-02	5	0.054654779	
0	1	0		1.07E-02	5	0.053696674	
0	1	0		1.04E-02	5	0.05219534	
0	1	0		1.03E-02	5	0.051587287	
0	1	0		1.02E-02	5	0.050870329	
0	1	0		1.00E-02	5	0.05005743	
0	1	0		9.83E-03	5	0.049158963	
0	1	0		9.62E-03	5	0.048090657	
0	1	0		9.50E-03	5	0.047482603	
0	1	0		9.36E-03	5	0.046788982	
0	1	0		9.20E-03	5	0.046018868	

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0	1	0		9.04E-03	5	0.045181336	
0	1	0		8.89E-03	5	0.044439744	
0	1	0		8.77E-03	5	0.043845953	
0	1	0		8.64E-03	5	0.04318215	
0	1	0		8.49E-03	5	0.042457413	
0	1	0		8.34E-03	5	0.041680816	
0	1	0		8.24E-03	5	0.041185558	
0	1	0		8.12E-03	5	0.040611213	
0	1	0		8.00E-03	5	0.039982416	
0	1	0		7.86E-03	5	0.039305649	
0	1	0		7.72E-03	5	0.038586098	
0	1	0		7.65E-03	5	0.03827494	
0	1	0		7.55E-03	5	0.037727822	
0	1	0		7.43E-03	5	0.037132734	
0	1	0		7.30E-03	5	0.03650264	
0	1	0		7.23E-03	5	0.036146106	
0	1	0		7.13E-03	5	0.035667702	
0	1	0		7.03E-03	5	0.035146513	
0	1	0		6.92E-03	5	0.034587726	
0	1	0		6.80E-03	5	0.034000417	
0	1	0		6.76E-03	5	0.03378131	
0	1	0		6.66E-03	5	0.033322353	
0	1	0		6.57E-03	5	0.032828391	
0	1	0		6.46E-03	5	0.032307203	
0	1	0		6.35E-03	5	0.031760085	
0	1	0		6.41E-03	5	0.032050498	
0	1	0		6.33E-03	5	0.031643401	
0	1	0		6.24E-03	5	0.03120778	
0	1	0		6.15E-03	5	0.030742341	
0	1	0		6.05E-03	5	0.030254861	
0	1	0		5.95E-03	5	0.029745341	
0	1	0		6.02E-03	5	0.030097986	
0	1	0		5.94E-03	5	0.029710336	
0	1	0		5.86E-03	5	0.029295459	
0	1	0		5.77E-03	5	0.028857246	
0	1	0		5.68E-03	5	0.028402179	
0	1	0		5.66E-03	5	0.028323093	
0	1	0		5.59E-03	5	0.027953594	
0	1	0		5.51E-03	5	0.027559461	
0	1	0		5.43E-03	5	0.027149771	
0	1	0		5.34E-03	5	0.026723226	
0	1	0		5.34E-03	5	0.026706371	
0	1	0		5.27E-03	5	0.026353727	
0	1	0		5.20E-03	5	0.025982931	
0	1	0		5.12E-03	5	0.02559917	
0	1	0		5.11E-03	5	0.025547311	
0	1	0		5.05E-03	5	0.025230967	
0	1	0		4.98E-03	5	0.024896473	
0	1	0		4.91E-03	5	0.024546421	
0	1	0		4.84E-03	5	0.024187294	
0	1	0		4.84E-03	5	0.024182108	
0	1	0		4.78E-03	5	0.023880026	
0	1	0		4.71E-03	5	0.023562386	
0	1	0		4.65E-03	5	0.023235671	
0	1	0		4.64E-03	5	0.023199369	
0	1	0		4.59E-03	5	0.022927107	
0	1	0		4.53E-03	5	0.022639286	

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0	1	0		4.47E-03	5	0.022339797	
0	1	0		4.41E-03	5	0.022031233	
0	1	0		4.46E-03	5	0.022282752	
0	1	0		4.41E-03	5	0.022035123	
0	1	0		4.35E-03	5	0.021774528	
0	1	0		4.30E-03	5	0.021500969	
0	1	0		4.24E-03	5	0.021218335	
0	1	0		4.28E-03	5	0.021421883	
0	1	0		4.24E-03	5	0.021196294	
0	1	0		4.19E-03	5	0.02095774	
0	1	0		4.14E-03	5	0.020707518	
0	1	0		4.09E-03	5	0.020450813	
0	1	0		4.12E-03	5	0.020615467	
0	1	0		4.08E-03	5	0.020409326	
0	1	0		4.04E-03	5	0.020190219	
0	1	0		3.99E-03	5	0.019962037	
0	1	0		3.95E-03	5	0.019727373	
0	1	0		3.90E-03	5	0.019482336	
0	1	0		3.97E-03	5	0.019855725	
0	1	0		3.93E-03	5	0.019669031	
0	1	0		3.89E-03	5	0.019468075	
0	1	0		3.85E-03	5	0.019260637	
0	1	0		3.81E-03	5	0.019044123	
0	1	0		3.76E-03	5	0.018818534	
0	1	0		3.83E-03	5	0.01914136	
0	1	0		3.79E-03	5	0.018970223	
0	1	0		3.76E-03	5	0.018787418	
0	1	0		3.72E-03	5	0.018598131	
0	1	0		3.68E-03	5	0.018398472	
0	1	0		3.64E-03	5	0.018191033	
0	1	0		3.69E-03	5	0.018468482	
0	1	0		3.66E-03	5	0.018311607	
0	1	0		3.63E-03	5	0.018143063	
0	1	0		3.59E-03	5	0.017968037	
0	1	0		3.56E-03	5	0.017786529	
0	1	0		3.52E-03	5	0.017594649	
0	1	0		3.48E-03	5	0.017397582	
0	1	0		3.57E-03	5	0.017833203	
0	1	0		3.54E-03	5	0.017690589	
0	1	0		3.51E-03	5	0.017536307	
0	1	0		3.47E-03	5	0.017374246	
0	1	0		3.44E-03	5	0.017206998	
0	1	0		3.41E-03	5	0.017030676	
0	1	0		3.37E-03	5	0.016847871	
0	1	0		3.45E-03	5	0.017230335	
0	1	0		3.42E-03	5	0.01709939	
0	1	0		3.39E-03	5	0.016960666	
0	1	0		3.36E-03	5	0.016811569	
0	1	0		3.33E-03	5	0.016655991	
0	1	0		3.30E-03	5	0.01649393	
0	1	0		3.27E-03	5	0.016326683	
0	1	0		3.33E-03	5	0.016666363	
0	1	0		3.31E-03	5	0.016545789	
0	1	0		3.28E-03	5	0.016417437	
0	1	0		3.26E-03	5	0.016280009	
0	1	0		3.23E-03	5	0.016137395	
0	1	0		3.20E-03	5	0.015987003	

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0	1	0		3.17E-03	5	0.015831424	
0	1	0		3.23E-03	5	0.016129616	
0	1	0		3.20E-03	5	0.016019415	
0	1	0		3.18E-03	5	0.015900138	
0	1	0		3.16E-03	5	0.015775675	
0	1	0		3.13E-03	5	0.015642137	
0	1	0		3.10E-03	5	0.015502116	
0	1	0		3.07E-03	5	0.015358206	
0	1	0		3.12E-03	5	0.015621393	
0	1	0		3.10E-03	5	0.015520267	
0	1	0		3.08E-03	5	0.015410065	
0	1	0		3.06E-03	5	0.015293381	
0	1	0		3.03E-03	5	0.015171511	
0	1	0		3.01E-03	5	0.015043159	
0	1	0		2.98E-03	5	0.014908324	
0	1	0		3.03E-03	5	0.015137802	
0	1	0		3.01E-03	5	0.015044455	
0	1	0		2.99E-03	5	0.014943329	
0	1	0		2.97E-03	5	0.014837017	
0	1	0		2.94E-03	5	0.014724223	
0	1	0		2.92E-03	5	0.014603649	
0	1	0		2.90E-03	5	0.014479186	
0	1	0		2.94E-03	5	0.014681438	
0	1	0		2.92E-03	5	0.014594574	
0	1	0		2.90E-03	5	0.014501227	
0	1	0		2.88E-03	5	0.014402693	
0	1	0		2.86E-03	5	0.014297678	
0	1	0		2.84E-03	5	0.014187476	
0	1	0		2.81E-03	5	0.014070792	
0	1	0		2.85E-03	5	0.014245818	
0	1	0		2.83E-03	5	0.014165436	
0	1	0		2.82E-03	5	0.014079868	
0	1	0		2.80E-03	5	0.013987817	
0	1	0		2.78E-03	5	0.01389058	
0	1	0		2.76E-03	5	0.013788158	
0	1	0		2.74E-03	5	0.013680549	
0	1	0		4.35E-04	5	0.002176805	
0	1	0		4.35E-04	5	0.002174212	
0	1	0		4.34E-04	5	0.002171619	
0	1	0		4.34E-04	5	0.002169026	
0	1	0		4.33E-04	5	0.002166433	
0	1	0		4.33E-04	5	0.00216384	
0	1	0		4.32E-04	5	0.002161247	
0	1	0		4.32E-04	5	0.002158654	
0	1	0		4.32E-04	5	0.00215995	
0	1	0		4.31E-04	5	0.002157357	
0	1	0		4.31E-04	5	0.002154764	
0	1	0		4.30E-04	5	0.002152171	
0	1	0		4.30E-04	5	0.002150875	
0	1	0		4.29E-04	5	0.002146985	
0	1	0		4.29E-04	5	0.002144392	
0	1	0		4.29E-04	5	0.002145689	
0	1	0		4.29E-04	5	0.002143096	
0	1	0		4.28E-04	5	0.002140503	
0	1	0		4.28E-04	5	0.00213791	
0	1	0		4.27E-04	5	0.002136613	
0	1	0		4.27E-04	5	0.002132724	

OCSD Biosolids Master Plan
Project 7 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		4.26E-04	5	0.002130131	
0	1	0		4.26E-04	5	0.002128835	
0	1	0		4.26E-04	5	0.002127538	
0	1	0		4.25E-04	5	0.002124945	
0	1	0		4.24E-04	5	0.002122352	
0	1	0		4.24E-04	5	0.002119759	
0	1	0		4.23E-04	5	0.002117166	
0	1	0		4.23E-04	5	0.00211587	
0	1	0		4.23E-04	5	0.002113277	
0	1	0		4.22E-04	5	0.002110684	
0	1	0		4.22E-04	5	0.002108091	
0	1	0		4.21E-04	5	0.002106794	
0	1	0		4.21E-04	5	0.002104201	
0	1	0		4.20E-04	5	0.002100312	
0	1	0		4.20E-04	5	0.002097719	
0	1	0		4.19E-04	5	0.002095126	
0	1	0		4.19E-04	5	0.002092533	
0	1	0		4.18E-04	5	0.002091236	
0	1	0		4.17E-04	5	0.00208605	
0	1	0		4.10E-04	5	0.002049749	
0	1	0		4.17E-04	5	0.002084754	
0	1	0		4.16E-04	5	0.002082161	
0	1	0		4.16E-04	5	0.002079568	
0	1	0		4.16E-04	5	0.002078271	
0	1	0		4.15E-04	5	0.002073085	
0	1	0		4.08E-04	5	0.00203808	
0	1	0		4.14E-04	5	0.002070493	
0	1	0		4.14E-04	5	0.002069196	
0	1	0		4.13E-04	5	0.002066603	
0	1	0		4.13E-04	5	0.002065307	
0	1	0		4.12E-04	5	0.002060121	
0	1	0		4.05E-04	5	0.002026412	
0	1	0		4.12E-04	5	0.002060121	
0	1	0		4.11E-04	5	0.002056231	
0	1	0		4.11E-04	5	0.002054935	
0	1	0		4.10E-04	5	0.002052342	
0	1	0		4.09E-04	5	0.002047156	
0	1	0		4.03E-04	5	0.002014743	
0	1	0		4.09E-04	5	0.002043266	
0	1	0		4.08E-04	5	0.00204197	
0	1	0		4.08E-04	5	0.00203808	
0	1	0		4.07E-04	5	0.002034191	
0	1	0		4.01E-04	5	0.002004372	
0	1	0		4.06E-04	5	0.002029005	
0	1	0		4.05E-04	5	0.002026412	
0	1	0		4.04E-04	5	0.002019929	
0	1	0		3.99E-04	5	0.001992703	
0	1	0		4.03E-04	5	0.00201604	
0	1	0		4.03E-04	5	0.002013447	
0	1	0		3.98E-04	5	0.001988814	
0	1	0		3.99E-04	5	0.001992703	
0	1	0		3.96E-04	5	0.001978442	
0	1	0		3.95E-04	5	0.001974552	
0	1	0		3.99E-04	5	0.001994	
0	1	0		4.00E-04	5	0.001997889	
0	1	0		3.95E-04	5	0.001977145	
0	1	0		3.93E-04	5	0.001966773	

OCSD Biosolids Master Plan
Project 7 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		3.93E-04	5	0.001962884	
0	1	0		3.98E-04	5	0.00199011	
0	1	0		3.94E-04	5	0.001969366	
0	1	0		3.95E-04	5	0.001974552	
0	1	0		3.91E-04	5	0.001955105	
0	1	0		3.91E-04	5	0.001953809	
0	1	0		3.90E-04	5	0.001948623	
0	1	0		3.94E-04	5	0.001971959	
0	1	0		3.89E-04	5	0.001947326	
0	1	0		3.90E-04	5	0.001949919	
0	1	0		3.89E-04	5	0.001943437	
0	1	0		3.87E-04	5	0.001935658	
0	1	0		3.87E-04	5	0.001933065	
0	1	0		3.92E-04	5	0.001957698	
0	1	0		3.86E-04	5	0.001931768	
0	1	0		3.86E-04	5	0.001929175	
0	1	0		3.85E-04	5	0.001926582	
0	1	0		3.85E-04	5	0.001925286	
0	1	0		3.88E-04	5	0.001939547	
0	1	0		3.86E-04	5	0.001931768	
0	1	0		3.83E-04	5	0.00191621	
0	1	0		3.82E-04	5	0.001912321	
0	1	0		3.85E-04	5	0.001923989	
0	1	0		3.87E-04	5	0.001933065	
0	1	0		3.82E-04	5	0.001912321	
0	1	0		3.83E-04	5	0.001913617	
0	1	0		3.82E-04	5	0.001911024	
0	1	0		3.84E-04	5	0.001917507	
0	1	0		3.80E-04	5	0.001900652	
0	1	0		3.81E-04	5	0.001905838	
0	1	0		3.82E-04	5	0.001912321	
0	1	0		3.78E-04	5	0.001891577	
0	1	0		3.79E-04	5	0.001892874	
0	1	0		3.78E-04	5	0.001890281	
0	1	0		3.78E-04	5	0.001887688	
0	1	0		3.77E-04	5	0.001883798	
0	1	0		3.79E-04	5	0.00189417	
0	1	0		3.81E-04	5	0.001904542	
0	1	0		3.79E-04	5	0.001892874	
0	1	0		3.77E-04	5	0.001886391	
0	1	0		3.80E-04	5	0.001899356	
0	1	0		3.76E-04	5	0.001881205	
0	1	0		3.76E-04	5	0.001878612	
0	1	0		3.77E-04	5	0.001886391	
0	1	0		3.77E-04	5	0.001886391	
0	1	0		3.77E-04	5	0.001886391	
0	1	0		3.78E-04	5	0.001887688	
0	1	0		3.79E-04	5	0.00189417	
0	1	0		3.75E-04	5	0.001876019	
0	1	0		3.77E-04	5	0.001883798	
0	1	0		3.74E-04	5	0.001870833	
0	1	0		3.74E-04	5	0.00186824	
0	1	0		3.74E-04	5	0.001869537	
0	1	0		3.73E-04	5	0.001863054	
0	1	0		3.72E-04	5	0.001860461	
0	1	0		3.73E-04	5	0.001866944	
0	1	0		3.75E-04	5	0.001874723	

OCSD Biosolids Master Plan
Project 7 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		3.74E-04	5	0.00187213	
0	1	0		3.72E-04	5	0.001860461	
0	1	0		3.72E-04	5	0.001859165	
0	1	0		3.71E-04	5	0.001856572	
0	1	0		3.71E-04	5	0.001855275	
0	1	0		3.70E-04	5	0.001850089	
0	1	0		3.70E-04	5	0.001850089	
0	1	0		3.71E-04	5	0.001855275	
0	1	0		3.73E-04	5	0.001865647	
0	1	0		3.70E-04	5	0.001850089	
0	1	0		3.69E-04	5	0.001847496	
0	1	0		3.69E-04	5	0.001847496	
0	1	0		3.69E-04	5	0.001844903	
0	1	0		3.68E-04	5	0.00184231	
0	1	0		3.68E-04	5	0.001838421	
0	1	0		3.69E-04	5	0.001843607	
0	1	0		3.68E-04	5	0.00184231	
0	1	0		3.68E-04	5	0.001839718	
0	1	0		3.67E-04	5	0.001837125	
0	1	0		3.67E-04	5	0.001837125	
0	1	0		3.66E-04	5	0.001831939	
0	1	0		3.66E-04	5	0.001829346	
0	1	0		3.66E-04	5	0.001828049	
0	1	0		3.66E-04	5	0.001830642	
0	1	0		3.66E-04	5	0.001828049	
0	1	0		3.66E-04	5	0.001828049	
0	1	0		3.65E-04	5	0.00182416	
0	1	0		3.64E-04	5	0.001821567	
0	1	0		3.64E-04	5	0.001821567	
0	1	0		3.66E-04	5	0.001829346	
0	1	0		3.64E-04	5	0.001821567	
0	1	0		3.64E-04	5	0.00182027	
0	1	0		3.65E-04	5	0.001825456	
0	1	0		3.63E-04	5	0.001816381	
0	1	0		3.63E-04	5	0.001813788	
0	1	0		3.65E-04	5	0.00182416	
0	1	0		3.63E-04	5	0.001813788	
0	1	0		3.62E-04	5	0.001808602	
0	1	0		3.61E-04	5	0.001806009	
0	1	0		3.61E-04	5	0.001806009	
0	1	0		3.62E-04	5	0.001808602	
0	1	0		3.60E-04	5	0.001800823	
0	1	0		3.58E-04	5	0.001790451	
0	1	0		3.60E-04	5	0.001799526	
0	1	0		3.59E-04	5	0.001795637	
0	1	0		3.59E-04	5	0.00179434	
0	1	0		3.56E-04	5	0.001781376	
0	1	0		3.55E-04	5	0.00177619	
0	1	0		4.31E-04	5	0.002153468	
0	1	0		4.28E-04	5	0.002139206	
0	1	0		4.21E-04	5	0.002106794	
0	1	0		4.18E-04	5	0.00208994	
0	1	0		4.17E-04	5	0.002083457	
0	1	0		4.15E-04	5	0.002075678	
0	1	0		4.25E-04	5	0.002126242	
0	1	0		4.23E-04	5	0.00211587	
0	1	0		4.17E-04	5	0.002083457	

OCSD Biosolids Master Plan
Project 7 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		4.13E-04	5	0.002065307	
0	1	0		4.12E-04	5	0.002058824	
0	1	0		4.10E-04	5	0.002051045	
0	1	0		4.20E-04	5	0.002099015	
0	1	0		4.12E-04	5	0.002057528	
0	1	0		4.10E-04	5	0.002049749	
0	1	0		4.08E-04	5	0.00204197	
0	1	0		4.07E-04	5	0.002036784	
0	1	0		4.06E-04	5	0.002029005	
0	1	0		4.07E-04	5	0.002036784	
0	1	0		4.05E-04	5	0.002023819	
0	1	0		4.04E-04	5	0.002018633	
0	1	0		4.02E-04	5	0.002012151	
0	1	0		4.01E-04	5	0.002004372	
0	1	0		4.03E-04	5	0.002013447	
0	1	0		4.00E-04	5	0.002001779	
0	1	0		3.99E-04	5	0.001995296	
0	1	0		3.98E-04	5	0.001988814	
0	1	0		3.96E-04	5	0.001982331	
0	1	0		3.99E-04	5	0.001992703	
0	1	0		3.96E-04	5	0.001981035	
0	1	0		3.95E-04	5	0.001974552	
0	1	0		3.93E-04	5	0.001966773	
0	1	0		3.93E-04	5	0.00196418	
0	1	0		3.92E-04	5	0.001958994	
0	1	0		3.91E-04	5	0.001952512	
0	1	0		3.90E-04	5	0.001948623	
0	1	0		3.88E-04	5	0.001938251	
0	1	0		3.86E-04	5	0.001930472	
0	1	0		3.85E-04	5	0.001925286	
0	1	0		3.84E-04	5	0.0019201	
0	1	0		3.91E-04	5	0.001952512	
0	1	0		3.82E-04	5	0.001909728	
0	1	0		3.81E-04	5	0.001903245	
0	1	0		3.79E-04	5	0.001896763	
0	1	0		5.51E-04	5	0.002755039	
0	1	0		5.50E-04	5	0.002749853	
0	1	0		5.49E-04	5	0.002745963	
0	1	0		5.48E-04	5	0.002740777	
0	1	0		5.47E-04	5	0.002735591	
0	1	0		5.42E-04	5	0.002709661	
0	1	0		5.41E-04	5	0.002705772	
0	1	0		5.40E-04	5	0.002700586	
0	1	0		5.39E-04	5	0.0026954	
0	1	0		5.38E-04	5	0.002691511	
0	1	0		5.33E-04	5	0.002665581	
0	1	0		5.32E-04	5	0.002661691	
0	1	0		5.32E-04	5	0.002657802	
0	1	0		5.31E-04	5	0.002652616	
0	1	0		5.30E-04	5	0.002648726	
0	1	0		5.25E-04	5	0.002624093	
0	1	0		5.24E-04	5	0.002620204	
0	1	0		5.23E-04	5	0.002616314	
0	1	0		5.22E-04	5	0.002611128	
0	1	0		5.21E-04	5	0.002607239	
0	1	0		5.17E-04	5	0.002583902	
0	1	0		5.16E-04	5	0.002578716	

OCSD Biosolids Master Plan
Project 7 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		5.15E-04	5	0.002576123	
0	1	0		5.14E-04	5	0.002570937	
0	1	0		5.13E-04	5	0.002567048	
0	1	0		5.09E-04	5	0.002543711	
0	1	0		5.08E-04	5	0.002539821	
0	1	0		5.07E-04	5	0.002535932	
0	1	0		5.06E-04	5	0.002532043	
0	1	0		5.06E-04	5	0.002528153	
0	1	0		5.01E-04	5	0.002506113	
0	1	0		5.01E-04	5	0.00250352	
0	1	0		5.00E-04	5	0.00249963	
0	1	0		4.99E-04	5	0.002495741	
0	1	0		4.98E-04	5	0.002491851	
0	1	0		4.93E-04	5	0.002467218	
0	1	0		4.93E-04	5	0.002463329	
0	1	0		4.92E-04	5	0.002460736	
0	1	0		4.91E-04	5	0.002456846	
0	1	0		4.91E-04	5	0.002452957	
0	1	0		4.86E-04	5	0.002432213	
0	1	0		4.86E-04	5	0.002428323	
0	1	0		4.85E-04	5	0.002423137	
0	1	0		4.84E-04	5	0.002420544	
0	1	0		4.83E-04	5	0.002416655	
0	1	0		4.79E-04	5	0.002395911	
0	1	0		4.78E-04	5	0.002392022	
0	1	0		4.78E-04	5	0.002388132	
0	1	0		4.77E-04	5	0.002385539	
0	1	0		4.76E-04	5	0.002380353	
0	1	0		4.72E-04	5	0.002360906	
0	1	0		4.71E-04	5	0.002357017	
0	1	0		4.71E-04	5	0.002354424	
0	1	0		4.70E-04	5	0.002350534	
0	1	0		4.69E-04	5	0.002346645	
0	1	0		4.65E-04	5	0.002327197	
0	1	0		4.65E-04	5	0.002324604	
0	1	0		4.64E-04	5	0.002320715	
0	1	0		4.64E-04	5	0.002318122	
0	1	0		4.63E-04	5	0.002314232	
0	1	0		4.59E-04	5	0.002293489	
0	1	0		4.58E-04	5	0.002290896	
0	1	0		4.57E-04	5	0.002287006	
0	1	0		4.57E-04	5	0.00228571	
0	1	0		4.56E-04	5	0.00228182	
0	1	0		4.52E-04	5	0.002261076	
0	1	0		4.52E-04	5	0.002258483	
0	1	0		4.51E-04	5	0.00225589	
0	1	0		4.51E-04	5	0.002254594	
0	1	0		4.50E-04	5	0.002250704	
0	1	0		4.46E-04	5	0.002228664	
0	1	0		4.45E-04	5	0.002226071	
0	1	0		4.45E-04	5	0.002224775	
0	1	0		4.44E-04	5	0.002222182	
0	1	0		4.44E-04	5	0.002218292	
0	1	0		4.40E-04	5	0.002197548	
0	1	0		4.39E-04	5	0.002194955	
0	1	0		4.39E-04	5	0.002193659	
0	1	0		4.38E-04	5	0.002192362	

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Project 7 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		4.38E-04	5	0.002188473	
0	1	0		4.34E-04	5	0.002167729	
0	1	0		4.33E-04	5	0.002166433	
0	1	0		4.33E-04	5	0.00216384	
0	1	0		4.33E-04	5	0.002162543	
0	1	0		4.32E-04	5	0.002158654	
0	1	0		4.28E-04	5	0.002139206	
0	1	0		4.28E-04	5	0.00213791	
0	1	0		4.27E-04	5	0.002136613	
0	1	0		4.27E-04	5	0.00213402	
0	1	0		4.26E-04	5	0.002130131	
0	1	0		4.22E-04	5	0.002110684	
0	1	0		4.22E-04	5	0.002109387	
0	1	0		4.21E-04	5	0.002106794	
0	1	0		4.21E-04	5	0.002105498	
0	1	0		4.21E-04	5	0.002102905	
0	1	0		4.16E-04	5	0.002082161	
0	1	0		4.16E-04	5	0.002080864	
0	1	0		4.16E-04	5	0.002079568	
0	1	0		4.16E-04	5	0.002078271	
0	1	0		4.15E-04	5	0.002076975	
0	1	0		4.12E-04	5	0.002057528	
0	1	0		4.11E-04	5	0.002056231	
0	1	0		4.11E-04	5	0.002054935	
0	1	0		4.11E-04	5	0.002053638	
0	1	0		4.10E-04	5	0.002051045	
0	1	0		4.06E-04	5	0.002030301	
0	1	0		4.06E-04	5	0.002029005	
0	1	0		4.05E-04	5	0.002026412	
0	1	0		4.05E-04	5	0.002026412	
0	1	0		4.05E-04	5	0.002023819	
0	1	0		4.01E-04	5	0.002003075	
0	1	0		4.01E-04	5	0.002003075	
0	1	0		4.00E-04	5	0.002001779	
0	1	0		4.00E-04	5	0.002000482	
0	1	0		4.00E-04	5	0.001997889	
0	1	0		3.96E-04	5	0.001978442	
0	1	0		3.95E-04	5	0.001977145	
0	1	0		3.95E-04	5	0.001975849	
0	1	0		3.95E-04	5	0.001974552	
0	1	0		3.95E-04	5	0.001973256	
0	1	0		3.91E-04	5	0.001953809	
0	1	0		3.91E-04	5	0.001952512	
0	1	0		3.90E-04	5	0.001951216	
0	1	0		3.90E-04	5	0.001949919	
0	1	0		3.90E-04	5	0.001948623	
0	1	0		3.86E-04	5	0.001929175	
0	1	0		3.86E-04	5	0.001929175	
0	1	0		3.86E-04	5	0.001927879	
0	1	0		3.85E-04	5	0.001926582	
0	1	0		3.85E-04	5	0.001923989	
0	1	0		3.81E-04	5	0.001905838	
0	1	0		3.81E-04	5	0.001904542	
0	1	0		3.81E-04	5	0.001903245	
0	1	0		3.80E-04	5	0.001901949	
0	1	0		3.80E-04	5	0.001900652	
0	1	0		3.77E-04	5	0.001882502	

OCSD Biosolids Master Plan
Project 7 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		3.77E-04	5	0.001882502	
0	1	0		3.76E-04	5	0.001881205	
0	1	0		3.76E-04	5	0.001879909	
0	1	0		3.76E-04	5	0.001878612	
0	1	0		3.72E-04	5	0.001860461	
0	1	0		3.72E-04	5	0.001859165	
0	1	0		3.72E-04	5	0.001859165	
0	1	0		3.72E-04	5	0.001857868	
0	1	0		3.71E-04	5	0.001856572	
0	1	0		3.68E-04	5	0.001838421	
0	1	0		3.68E-04	5	0.001838421	
0	1	0		3.68E-04	5	0.001838421	
0	1	0		3.67E-04	5	0.001837125	
0	1	0		3.67E-04	5	0.001834532	
0	1	0		3.63E-04	5	0.001816381	
0	1	0		3.63E-04	5	0.001816381	
0	1	0		3.63E-04	5	0.001815084	
0	1	0		3.63E-04	5	0.001815084	
0	1	0		3.63E-04	5	0.001813788	
0	1	0		3.59E-04	5	0.001795637	
0	1	0		3.59E-04	5	0.001795637	
0	1	0		3.59E-04	5	0.00179434	
0	1	0		3.59E-04	5	0.001793044	
0	1	0		3.58E-04	5	0.001790451	
0	1	0		3.55E-04	5	0.001773597	
0	1	0		3.55E-04	5	0.001774893	
0	1	0		3.54E-04	5	0.0017723	
0	1	0		3.54E-04	5	0.001771004	
0	1	0		3.54E-04	5	0.001769707	
0	1	0		3.51E-04	5	0.001752853	
0	1	0		3.51E-04	5	0.001752853	
0	1	0		3.50E-04	5	0.001751556	
0	1	0		3.50E-04	5	0.00175026	
0	1	0		3.50E-04	5	0.001748963	
0	1	0		3.47E-04	5	0.001733405	
0	1	0		3.47E-04	5	0.001733405	
0	1	0		3.46E-04	5	0.001732109	
0	1	0		3.46E-04	5	0.001730812	
0	1	0		3.46E-04	5	0.001730812	
0	1	0		3.43E-04	5	0.001715255	
0	1	0		3.43E-04	5	0.001713958	
0	1	0		3.43E-04	5	0.001713958	
0	1	0		3.42E-04	5	0.001711365	
0	1	0		3.42E-04	5	0.001710069	
0	1	0		3.39E-04	5	0.001695807	
0	1	0		3.39E-04	5	0.001694511	
0	1	0		3.39E-04	5	0.001693214	
0	1	0		3.39E-04	5	0.001693214	
0	1	0		3.39E-04	5	0.001693214	
0	1	0		3.35E-04	5	0.00167636	
0	1	0		3.35E-04	5	0.001675063	
0	1	0		3.35E-04	5	0.001675063	
0	1	0		3.35E-04	5	0.001673767	
0	1	0		3.34E-04	5	0.00167247	
0	1	0		5.45E-04	5	0.002723923	
0	1	0		5.44E-04	5	0.002718737	
0	1	0		5.43E-04	5	0.002713551	

OCSD Biosolids Master Plan
Project 7 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		5.36E-04	5	0.002681139	
0	1	0		5.35E-04	5	0.002674656	
0	1	0		5.34E-04	5	0.00266947	
0	1	0		5.28E-04	5	0.002639651	
0	1	0		5.27E-04	5	0.002634465	
0	1	0		5.26E-04	5	0.002627983	
0	1	0		5.20E-04	5	0.00259946	
0	1	0		5.19E-04	5	0.002592977	
0	1	0		5.18E-04	5	0.002587792	
0	1	0		5.12E-04	5	0.002559269	
0	1	0		5.11E-04	5	0.002552786	
0	1	0		5.10E-04	5	0.002548897	
0	1	0		5.04E-04	5	0.002520374	
0	1	0		5.03E-04	5	0.002515188	
0	1	0		5.02E-04	5	0.002510002	
0	1	0		4.97E-04	5	0.002482776	
0	1	0		4.96E-04	5	0.00247759	
0	1	0		4.94E-04	5	0.002472404	
0	1	0		4.89E-04	5	0.002445178	
0	1	0		4.88E-04	5	0.002439992	
0	1	0		4.87E-04	5	0.002436102	
0	1	0		4.82E-04	5	0.002408876	
0	1	0		4.81E-04	5	0.002404987	
0	1	0		4.80E-04	5	0.002401097	
0	1	0		4.75E-04	5	0.002373871	
0	1	0		4.74E-04	5	0.002369981	
0	1	0		4.73E-04	5	0.002366092	
0	1	0		4.68E-04	5	0.002340162	
0	1	0		4.67E-04	5	0.002336273	
0	1	0		4.66E-04	5	0.002332383	
0	1	0		4.63E-04	5	0.002312936	
0	1	0		4.62E-04	5	0.002311639	
0	1	0		4.62E-04	5	0.002309046	
0	1	0		4.62E-04	5	0.00230775	
0	1	0		4.61E-04	5	0.002306453	
0	1	0		4.61E-04	5	0.00230386	
0	1	0		4.59E-04	5	0.002296082	
0	1	0		4.59E-04	5	0.002294785	
0	1	0		4.58E-04	5	0.002292192	
0	1	0		4.58E-04	5	0.002290896	
0	1	0		4.58E-04	5	0.002289599	
0	1	0		4.57E-04	5	0.002287006	
0	1	0		4.56E-04	5	0.002280524	
0	1	0		4.56E-04	5	0.002279227	
0	1	0		4.55E-04	5	0.002276634	
0	1	0		4.55E-04	5	0.002275338	
0	1	0		4.55E-04	5	0.002274041	
0	1	0		4.54E-04	5	0.002271448	
0	1	0		4.53E-04	5	0.002264966	
0	1	0		4.53E-04	5	0.002263669	
0	1	0		4.52E-04	5	0.002261076	
0	1	0		4.52E-04	5	0.00225978	
0	1	0		4.52E-04	5	0.002258483	
0	1	0		4.51E-04	5	0.00225589	
0	1	0		4.50E-04	5	0.002249408	
0	1	0		4.50E-04	5	0.002248111	
0	1	0		4.49E-04	5	0.002246815	

OCSD Biosolids Master Plan
Project 7 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		4.49E-04	5	0.002244222	
0	1	0		4.49E-04	5	0.002242926	
0	1	0		4.48E-04	5	0.002241629	
0	1	0		4.47E-04	5	0.00223385	
0	1	0		4.47E-04	5	0.002232554	
0	1	0		4.46E-04	5	0.002229961	
0	1	0		4.46E-04	5	0.002228664	
0	1	0		4.45E-04	5	0.002227368	
0	1	0		4.45E-04	5	0.002224775	
0	1	0		4.44E-04	5	0.002218292	
0	1	0		4.43E-04	5	0.002216996	
0	1	0		4.43E-04	5	0.002214403	
0	1	0		4.43E-04	5	0.002213106	
0	1	0		4.42E-04	5	0.00221181	
0	1	0		4.42E-04	5	0.002210513	
0	1	0		4.41E-04	5	0.002202734	
0	1	0		4.40E-04	5	0.002201438	
0	1	0		4.40E-04	5	0.002200141	
0	1	0		4.40E-04	5	0.002198845	
0	1	0		4.39E-04	5	0.002196252	
0	1	0		4.39E-04	5	0.002194955	
0	1	0		4.38E-04	5	0.002188473	
0	1	0		4.37E-04	5	0.00218588	
0	1	0		4.37E-04	5	0.002184584	
0	1	0		4.37E-04	5	0.002183287	
0	1	0		4.36E-04	5	0.002181991	
0	1	0		4.36E-04	5	0.002179398	
0	1	0		4.35E-04	5	0.002172915	
0	1	0		4.34E-04	5	0.002171619	
0	1	0		4.34E-04	5	0.002170322	
0	1	0		4.34E-04	5	0.002169026	
0	1	0		4.34E-04	5	0.002167729	
0	1	0		4.33E-04	5	0.002165136	
0	1	0		4.32E-04	5	0.002158654	
0	1	0		4.31E-04	5	0.002157357	
0	1	0		4.31E-04	5	0.002156061	
0	1	0		4.31E-04	5	0.002153468	
0	1	0		4.30E-04	5	0.002152171	
0	1	0		4.30E-04	5	0.002150875	
0	1	0		4.29E-04	5	0.002144392	
0	1	0		4.29E-04	5	0.002143096	
0	1	0		4.28E-04	5	0.002141799	
0	1	0		4.28E-04	5	0.002140503	
0	1	0		4.28E-04	5	0.00213791	
0	1	0		4.27E-04	5	0.002136613	
0	1	0		4.26E-04	5	0.002130131	
0	1	0		4.26E-04	5	0.002130131	
0	1	0		4.26E-04	5	0.002127538	
0	1	0		4.25E-04	5	0.002126242	
0	1	0		4.25E-04	5	0.002124945	
0	1	0		4.25E-04	5	0.002123649	
0	1	0		4.23E-04	5	0.002117166	
0	1	0		4.23E-04	5	0.002114573	
0	1	0		4.23E-04	5	0.002113277	
0	1	0		4.22E-04	5	0.00211198	
0	1	0		4.22E-04	5	0.002110684	
0	1	0		4.22E-04	5	0.002109387	

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Project 7 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		4.21E-04	5	0.002102905	
0	1	0		4.20E-04	5	0.002101608	
0	1	0		4.20E-04	5	0.002100312	
0	1	0		4.20E-04	5	0.002099015	
0	1	0		4.19E-04	5	0.002096422	
0	1	0		4.19E-04	5	0.002095126	
0	1	0		4.18E-04	5	0.00208994	
0	1	0		4.18E-04	5	0.002088643	
0	1	0		4.17E-04	5	0.002087347	
0	1	0		4.17E-04	5	0.00208605	
0	1	0		4.17E-04	5	0.002084754	
0	1	0		4.16E-04	5	0.002082161	
0	1	0		4.15E-04	5	0.002075678	
0	1	0		4.15E-04	5	0.002074382	
0	1	0		4.15E-04	5	0.002073085	
0	1	0		4.14E-04	5	0.002071789	
0	1	0		4.14E-04	5	0.002070493	
0	1	0		4.14E-04	5	0.002069196	
0	1	0		4.13E-04	5	0.002062714	
0	1	0		4.12E-04	5	0.002061417	
0	1	0		4.12E-04	5	0.002060121	
0	1	0		4.12E-04	5	0.002058824	
0	1	0		4.12E-04	5	0.002057528	
0	1	0		4.11E-04	5	0.002056231	
0	1	0		4.10E-04	5	0.002049749	
0	1	0		4.10E-04	5	0.002048452	
0	1	0		4.09E-04	5	0.002047156	
0	1	0		4.09E-04	5	0.002045859	
0	1	0		4.09E-04	5	0.002044563	
0	1	0		4.09E-04	5	0.002043266	
0	1	0		4.07E-04	5	0.002036784	
0	1	0		4.07E-04	5	0.002034191	
0	1	0		4.07E-04	5	0.002032894	
0	1	0		4.06E-04	5	0.002031598	
0	1	0		4.06E-04	5	0.002030301	
0	1	0		4.06E-04	5	0.002029005	
0	1	0		4.05E-04	5	0.002023819	
0	1	0		4.04E-04	5	0.002021226	
0	1	0		4.04E-04	5	0.002021226	
0	1	0		4.04E-04	5	0.002019929	
0	1	0		4.03E-04	5	0.002017336	
0	1	0		4.03E-04	5	0.002017336	
0	1	0		4.02E-04	5	0.002010854	
0	1	0		4.02E-04	5	0.002009558	
0	1	0		4.02E-04	5	0.002008261	
0	1	0		4.01E-04	5	0.002006965	
0	1	0		4.01E-04	5	0.002005668	
0	1	0		4.01E-04	5	0.002004372	
0	1	0		4.00E-04	5	0.001997889	
0	1	0		3.99E-04	5	0.001996593	
0	1	0		3.99E-04	5	0.001995296	
0	1	0		3.99E-04	5	0.001994	
0	1	0		3.99E-04	5	0.001992703	
0	1	0		3.98E-04	5	0.001991407	
0	1	0		3.97E-04	5	0.001986221	
0	1	0		3.97E-04	5	0.001983628	
0	1	0		3.96E-04	5	0.001982331	

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Project 7 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		3.96E-04	5	0.001981035	
0	1	0		3.96E-04	5	0.001979738	
0	1	0		3.96E-04	5	0.001979738	
0	1	0		3.95E-04	5	0.001973256	
0	1	0		3.94E-04	5	0.001971959	
0	1	0		3.94E-04	5	0.001970663	
0	1	0		3.94E-04	5	0.001969366	
0	1	0		3.94E-04	5	0.00196807	
0	1	0		3.94E-04	5	0.00196807	
0	1	0		3.92E-04	5	0.001961587	
0	1	0		3.92E-04	5	0.001958994	
0	1	0		3.92E-04	5	0.001957698	
0	1	0		3.91E-04	5	0.001956402	
0	1	0		3.91E-04	5	0.001956402	
0	1	0		3.91E-04	5	0.001955105	
0	1	0		3.90E-04	5	0.001948623	
0	1	0		3.89E-04	5	0.001947326	
0	1	0		3.89E-04	5	0.00194603	
0	1	0		3.89E-04	5	0.001944733	
0	1	0		3.89E-04	5	0.001943437	
0	1	0		3.88E-04	5	0.00194214	
0	1	0		3.87E-04	5	0.001936954	
0	1	0		3.87E-04	5	0.001935658	
0	1	0		3.87E-04	5	0.001934361	
0	1	0		3.87E-04	5	0.001933065	
0	1	0		3.86E-04	5	0.001931768	
0	1	0		3.86E-04	5	0.001930472	
0	1	0		3.85E-04	5	0.001925286	
0	1	0		3.85E-04	5	0.001922693	
0	1	0		3.84E-04	5	0.001921396	
0	1	0		3.84E-04	5	0.0019201	
0	1	0		3.84E-04	5	0.001918803	
0	1	0		3.84E-04	5	0.001918803	
0	1	0		3.82E-04	5	0.001912321	
0	1	0		3.82E-04	5	0.001911024	
0	1	0		3.82E-04	5	0.001909728	
0	1	0		3.82E-04	5	0.001908431	
0	1	0		3.82E-04	5	0.001908431	
0	1	0		3.81E-04	5	0.001907135	
0	1	0		3.80E-04	5	0.001901949	
0	1	0		3.80E-04	5	0.001900652	
0	1	0		3.80E-04	5	0.001899356	
0	1	0		3.80E-04	5	0.00189806	
0	1	0		3.79E-04	5	0.001896763	
0	1	0		3.79E-04	5	0.001895467	
0	1	0		3.78E-04	5	0.001890281	
0	1	0		3.78E-04	5	0.001888984	
0	1	0		3.78E-04	5	0.001887688	
0	1	0		3.77E-04	5	0.001886391	
0	1	0		3.77E-04	5	0.001886391	
0	1	0		3.77E-04	5	0.001885095	
0	1	0		3.76E-04	5	0.001878612	
0	1	0		3.75E-04	5	0.001876019	
0	1	0		3.75E-04	5	0.001876019	
0	1	0		3.75E-04	5	0.001874723	
0	1	0		3.75E-04	5	0.001873426	
0	1	0		3.74E-04	5	0.00187213	

OCSD Biosolids Master Plan
Project 7 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		3.74E-04	5	0.00186824	
0	1	0		3.73E-04	5	0.001866944	
0	1	0		3.73E-04	5	0.001865647	
0	1	0		3.73E-04	5	0.001865647	
0	1	0		3.73E-04	5	0.001864351	
0	1	0		3.73E-04	5	0.001863054	
0	1	0		3.71E-04	5	0.001855275	
0	1	0		3.71E-04	5	0.001855275	
0	1	0		3.71E-04	5	0.001853979	
0	1	0		3.71E-04	5	0.001852682	
0	1	0		3.70E-04	5	0.001851386	
0	1	0		3.70E-04	5	0.001850089	
0	1	0		3.69E-04	5	0.001843607	
0	1	0		3.69E-04	5	0.001843607	
0	1	0		3.68E-04	5	0.00184231	
0	1	0		3.68E-04	5	0.001841014	
0	1	0		3.68E-04	5	0.001841014	
0	1	0		3.68E-04	5	0.001839718	
0	1	0		3.67E-04	5	0.001833235	
0	1	0		3.66E-04	5	0.001831939	
0	1	0		3.66E-04	5	0.001831939	
0	1	0		3.66E-04	5	0.001830642	
0	1	0		3.66E-04	5	0.001830642	
0	1	0		3.66E-04	5	0.001829346	
0	1	0		3.62E-04	5	0.001812491	
0	1	0		3.62E-04	5	0.001809898	
0	1	0		3.61E-04	5	0.001807305	
0	1	0		3.58E-04	5	0.001787858	
0	1	0		3.57E-04	5	0.001785265	
0	1	0		3.57E-04	5	0.001783968	
0	1	0		3.53E-04	5	0.001767114	
0	1	0		3.53E-04	5	0.001765818	
0	1	0		3.53E-04	5	0.001763225	
0	1	0		3.49E-04	5	0.00174637	
0	1	0		3.49E-04	5	0.001745074	
0	1	0		3.48E-04	5	0.001741184	
0	1	0		3.46E-04	5	0.001729516	
0	1	0		3.46E-04	5	0.001729516	
0	1	0		3.44E-04	5	0.001720441	
0	1	0		3.42E-04	5	0.001708772	
0	1	0		3.42E-04	5	0.001710069	
0	1	0		3.39E-04	5	0.001694511	
0	1	0		3.38E-04	5	0.001690621	
0	1	0		3.38E-04	5	0.001689325	
0	1	0		3.33E-04	5	0.001665988	
0	1	0		3.34E-04	5	0.00167247	
0	1	0		3.34E-04	5	0.001669877	
0	1	0		3.31E-04	5	0.001655616	

OCSD Biosolids Master Plan
Project 8 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410571	3722482	1.13624	3.19	3.19	0	PERIOD	P2D	43824		6.856	6.48E-02
UCART7	410631	3722482	1.5409	2.93	2.93	0	PERIOD	P2D	43824		9.298	6.48E-02
UCART7	410511	3722542	0.76675	1.47	3.19	0	PERIOD	P2D	43824		4.627	6.48E-02
UCART7	410571	3722542	0.96195	2.45	2.45	0	PERIOD	P2D	43824		5.805	6.48E-02
UCART7	410631	3722542	1.22886	3.26	3.26	0	PERIOD	P2D	43824		7.415	6.48E-02
UCART7	410691	3722542	1.59097	2.74	2.74	0	PERIOD	P2D	43824		9.600	6.48E-02
UCART7	410511	3722602	0.67042	3.09	3.09	0	PERIOD	P2D	43824		4.046	6.48E-02
UCART7	410571	3722602	0.81165	2.95	2.95	0	PERIOD	P2D	43824		4.898	6.48E-02
UCART7	410631	3722602	0.99006	2.73	2.73	0	PERIOD	P2D	43824		5.974	6.48E-02
UCART7	410691	3722602	1.20613	2.7	2.7	0	PERIOD	P2D	43824		7.278	6.48E-02
UCART7	410751	3722602	1.44503	3	3	0	PERIOD	P2D	43824		8.720	6.48E-02
UCART7	410571	3722662	0.6877	1.74	1.74	0	PERIOD	P2D	43824		4.150	6.48E-02
UCART7	410631	3722662	0.80873	1.71	1.71	0	PERIOD	P2D	43824		4.880	6.48E-02
UCART7	410691	3722662	0.94456	1.82	1.82	0	PERIOD	P2D	43824		5.700	6.48E-02
UCART7	410751	3722662	1.08365	2.08	2.08	0	PERIOD	P2D	43824		6.539	6.48E-02
UCART7	410811	3722662	1.20559	1.43	1.43	0	PERIOD	P2D	43824		7.275	6.48E-02
UCART7	410631	3722722	0.67118	1.89	1.89	0	PERIOD	P2D	43824		4.050	6.48E-02
UCART7	410691	3722722	0.7605	2.4	2.4	0	PERIOD	P2D	43824		4.589	6.48E-02
UCART7	410751	3722722	0.84741	2.3	2.3	0	PERIOD	P2D	43824		5.114	6.48E-02
UCART7	410811	3722722	0.92157	1.72	1.72	0	PERIOD	P2D	43824		5.561	6.48E-02
UCART7	410871	3722722	0.97285	1.93	1.93	0	PERIOD	P2D	43824		5.870	6.48E-02
UCART7	410691	3722782	0.62636	2.48	2.48	0	PERIOD	P2D	43824		3.780	6.48E-02
UCART7	410751	3722782	0.6837	2.6	2.6	0	PERIOD	P2D	43824		4.126	6.48E-02
UCART7	410811	3722782	0.73172	1.67	1.67	0	PERIOD	P2D	43824		4.415	6.48E-02
UCART7	410871	3722782	0.76543	1.7	1.7	0	PERIOD	P2D	43824		4.619	6.48E-02
UCART7	410931	3722782	0.78152	1.28	1.28	0	PERIOD	P2D	43824		4.716	6.48E-02
UCART7	410751	3722842	0.56519	2.52	2.52	0	PERIOD	P2D	43824		3.411	6.48E-02
UCART7	410811	3722842	0.59779	1.69	1.69	0	PERIOD	P2D	43824		3.607	6.48E-02
UCART7	410871	3722842	0.62093	1.96	1.96	0	PERIOD	P2D	43824		3.747	6.48E-02
UCART7	410931	3722842	0.63279	1.95	1.95	0	PERIOD	P2D	43824		3.818	6.48E-02
UCART7	410991	3722842	0.63293	1.79	1.79	0	PERIOD	P2D	43824		3.819	6.48E-02
UCART7	410811	3722902	0.49942	1.93	1.93	0	PERIOD	P2D	43824		3.014	6.48E-02
UCART7	410871	3722902	0.51583	1.76	1.76	0	PERIOD	P2D	43824		3.113	6.48E-02
UCART7	410931	3722902	0.52469	1.94	1.94	0	PERIOD	P2D	43824		3.166	6.48E-02
UCART7	410991	3722902	0.52566	1.37	1.37	0	PERIOD	P2D	43824		3.172	6.48E-02
UCART7	411051	3722902	0.51917	2.07	2.07	0	PERIOD	P2D	43824		3.133	6.48E-02
UCART7	410871	3722962	0.4368	1.39	1.39	0	PERIOD	P2D	43824		2.636	6.48E-02
UCART7	410931	3722962	0.44353	1.47	1.47	0	PERIOD	P2D	43824		2.676	6.48E-02
UCART7	410991	3722962	0.44479	1.43	1.43	0	PERIOD	P2D	43824		2.684	6.48E-02
UCART7	411051	3722962	0.44079	2.03	2.03	0	PERIOD	P2D	43824		2.660	6.48E-02
UCART7	410931	3723022	0.381	2.04	2.04	0	PERIOD	P2D	43824		2.299	6.48E-02
UCART7	410991	3723022	0.38229	2.11	2.11	0	PERIOD	P2D	43824		2.307	6.48E-02
UCART7	411051	3723022	0.37975	2.13	2.13	0	PERIOD	P2D	43824		2.292	6.48E-02
UCART7	411111	3723022	0.37366	2.2	2.2	0	PERIOD	P2D	43824		2.255	6.48E-02
UCART7	410991	3723082	0.33289	1.56	1.56	0	PERIOD	P2D	43824		2.009	6.48E-02
UCART7	411051	3723082	0.33128	1.76	1.76	0	PERIOD	P2D	43824		1.999	6.48E-02
UCART7	411111	3723082	0.32701	2.19	2.19	0	PERIOD	P2D	43824		1.973	6.48E-02
UCART7	411171	3723082	0.32033	2.44	2.44	0	PERIOD	P2D	43824		1.933	6.48E-02
UCART7	411111	3723142	0.2891	2.5	2.5	0	PERIOD	P2D	43824		1.745	6.48E-02
UCART7	411171	3723142	0.28416	2.45	2.45	0	PERIOD	P2D	43824		1.715	6.48E-02
UCART7	411111	3723202	0.25786	2.67	2.67	0	PERIOD	P2D	43824		1.556	6.48E-02
UCART7	411171	3723202	0.25416	2.66	2.66	0	PERIOD	P2D	43824		1.534	6.48E-02
UCART7	411231	3723202	0.24911	2.34	2.34	0	PERIOD	P2D	43824		1.503	6.48E-02
UCART7	411111	3723262	0.23181	2.78	2.78	0	PERIOD	P2D	43824		1.399	6.48E-02
UCART7	411171	3723262	0.22899	2.49	2.49	0	PERIOD	P2D	43824		1.382	6.48E-02
UCART7	411231	3723262	0.22508	2.8	2.8	0	PERIOD	P2D	43824		1.358	6.48E-02
UCART7	411291	3723262	0.22021	2.14	2.14	0	PERIOD	P2D	43824		1.329	6.48E-02

OCSD Biosolids Master Plan
Project 8 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411111	3723322	0.20983	1.99	1.99	0	PERIOD	P2D	43824		1.266	6.48E-02
UCART7	411171	3723322	0.20767	2.4	2.4	0	PERIOD	P2D	43824		1.253	6.48E-02
UCART7	411231	3723322	0.20462	2.8	2.8	0	PERIOD	P2D	43824		1.235	6.48E-02
UCART7	411291	3723322	0.20076	2.83	2.83	0	PERIOD	P2D	43824		1.211	6.48E-02
UCART7	411111	3723382	0.19114	2.6	2.6	0	PERIOD	P2D	43824		1.153	6.48E-02
UCART7	411171	3723382	0.18945	2.59	3.89	0	PERIOD	P2D	43824		1.143	6.48E-02
UCART7	411231	3723382	0.18703	2.46	2.46	0	PERIOD	P2D	43824		1.129	6.48E-02
UCART7	411291	3723382	0.18394	2.35	2.35	0	PERIOD	P2D	43824		1.110	6.48E-02
UCART7	411351	3723382	0.18025	2.21	2.21	0	PERIOD	P2D	43824		1.088	6.48E-02
UCART7	411111	3723442	0.17505	2.12	2.12	0	PERIOD	P2D	43824		1.056	6.48E-02
UCART7	411171	3723442	0.17373	2.24	2.24	0	PERIOD	P2D	43824		1.048	6.48E-02
UCART7	411231	3723442	0.17181	2.37	2.37	0	PERIOD	P2D	43824		1.037	6.48E-02
UCART7	411291	3723442	0.16931	2.16	2.16	0	PERIOD	P2D	43824		1.022	6.48E-02
UCART7	411351	3723442	0.1663	2.26	2.26	0	PERIOD	P2D	43824		1.004	6.48E-02
UCART7	411111	3723502	0.16113	2.07	2.07	0	PERIOD	P2D	43824		0.972	6.48E-02
UCART7	411171	3723502	0.16009	2.17	2.17	0	PERIOD	P2D	43824		0.966	6.48E-02
UCART7	411231	3723502	0.15855	2.71	2.71	0	PERIOD	P2D	43824		0.957	6.48E-02
UCART7	411291	3723502	0.15651	2.35	2.35	0	PERIOD	P2D	43824		0.944	6.48E-02
UCART7	411351	3723502	0.15404	2.55	2.55	0	PERIOD	P2D	43824		0.930	6.48E-02
UCART7	411111	3723562	0.14899	2.07	2.07	0	PERIOD	P2D	43824		0.899	6.48E-02
UCART7	411171	3723562	0.14815	2.1	2.1	0	PERIOD	P2D	43824		0.894	6.48E-02
UCART7	411231	3723562	0.1469	2.81	2.81	0	PERIOD	P2D	43824		0.886	6.48E-02
UCART7	411291	3723562	0.14523	2.29	2.29	0	PERIOD	P2D	43824		0.876	6.48E-02
UCART7	411351	3723562	0.14319	2.44	2.44	0	PERIOD	P2D	43824		0.864	6.48E-02
UCART7	411111	3723622	0.13832	2.32	2.32	0	PERIOD	P2D	43824		0.835	6.48E-02
UCART7	411171	3723622	0.13765	2.27	2.27	0	PERIOD	P2D	43824		0.831	6.48E-02
UCART7	411231	3723622	0.13661	2.04	2.04	0	PERIOD	P2D	43824		0.824	6.48E-02
UCART7	411291	3723622	0.13523	1.88	1.88	0	PERIOD	P2D	43824		0.816	6.48E-02
UCART7	411351	3723622	0.13353	1.78	1.78	0	PERIOD	P2D	43824		0.806	6.48E-02
UCART7	411111	3723682	0.12889	2.15	2.15	0	PERIOD	P2D	43824		0.778	6.48E-02
UCART7	411171	3723682	0.12835	2.13	2.13	0	PERIOD	P2D	43824		0.775	6.48E-02
UCART7	411231	3723682	0.12749	1.85	1.85	0	PERIOD	P2D	43824		0.769	6.48E-02
UCART7	411291	3723682	0.12636	2.65	2.65	0	PERIOD	P2D	43824		0.762	6.48E-02
UCART7	411351	3723682	0.12494	2.65	2.65	0	PERIOD	P2D	43824		0.754	6.48E-02
UCART7	411111	3723742	0.12051	2.21	2.21	0	PERIOD	P2D	43824		0.727	6.48E-02
UCART7	411171	3723742	0.12006	2.1	2.1	0	PERIOD	P2D	43824		0.724	6.48E-02
UCART7	411231	3723742	0.11936	2.01	2.01	0	PERIOD	P2D	43824		0.720	6.48E-02
UCART7	411291	3723742	0.11841	2.28	2.28	0	PERIOD	P2D	43824		0.715	6.48E-02
UCART7	411351	3723742	0.11721	2.48	2.48	0	PERIOD	P2D	43824		0.707	6.48E-02
UCART7	411111	3723802	0.11301	1.97	1.97	0	PERIOD	P2D	43824		0.682	6.48E-02
UCART7	411171	3723802	0.11266	2.13	2.13	0	PERIOD	P2D	43824		0.680	6.48E-02
UCART7	411231	3723802	0.11207	2.21	2.21	0	PERIOD	P2D	43824		0.676	6.48E-02
UCART7	411291	3723802	0.11127	2.08	2.08	0	PERIOD	P2D	43824		0.671	6.48E-02
UCART7	411351	3723802	0.11026	2.49	2.49	0	PERIOD	P2D	43824		0.665	6.48E-02
UCART7	410709.53	3722302.24	5.35945	0.96	2.9	0	PERIOD	P2D	43824		32.341	6.48E-02
UCART7	410679.53	3722332.24	4.29894	2.07	3.28	0	PERIOD	P2D	43824		25.941	6.48E-02
UCART7	410709.53	3722332.24	7.01269	2.99	2.99	0	PERIOD	P2D	43824		42.317	6.48E-02
UCART7	410649.53	3722362.24	2.74239	1.46	3.27	0	PERIOD	P2D	43824		16.548	6.48E-02
UCART7	410679.53	3722362.24	3.75658	3.1	3.1	0	PERIOD	P2D	43824		22.668	6.48E-02
UCART7	410709.53	3722362.24	5.51959	2.87	2.87	0	PERIOD	P2D	43824		33.307	6.48E-02
UCART7	410739.53	3722362.24	6.74557	2.34	3.04	0	PERIOD	P2D	43824		40.705	6.48E-02
UCART7	410649.53	3722392.24	2.46426	3.27	3.27	0	PERIOD	P2D	43824		14.870	6.48E-02
UCART7	410679.53	3722392.24	3.23669	2.62	2.62	0	PERIOD	P2D	43824		19.531	6.48E-02
UCART7	410709.53	3722392.24	4.43262	2.46	2.46	0	PERIOD	P2D	43824		26.748	6.48E-02
UCART7	410739.53	3722392.24	6.41971	3.01	3.01	0	PERIOD	P2D	43824		38.739	6.48E-02
UCART7	410769.53	3722392.24	7.59532	1.84	1.84	0	PERIOD	P2D	43824		45.833	6.48E-02
UCART7	410619.53	3722422.24	1.77608	3.32	3.32	0	PERIOD	P2D	43824		10.717	6.48E-02

OCSD Biosolids Master Plan
Project 8 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410649.53	3722422.24	2.19247	2.74	2.74	0	PERIOD	P2D	43824		13.230	6.48E-02
UCART7	410679.53	3722422.24	2.76469	3.18	3.18	0	PERIOD	P2D	43824		16.683	6.48E-02
UCART7	410709.53	3722422.24	3.59323	2.92	2.92	0	PERIOD	P2D	43824		21.683	6.48E-02
UCART7	410739.53	3722422.24	4.84169	2.62	2.62	0	PERIOD	P2D	43824		29.216	6.48E-02
UCART7	410769.53	3722422.24	6.86719	2.94	2.94	0	PERIOD	P2D	43824		41.439	6.48E-02
UCART7	410799.53	3722422.24	7.55283	1.81	1.81	0	PERIOD	P2D	43824		45.576	6.48E-02
UCART7	410589.53	3722452.24	1.35562	3.24	3.24	0	PERIOD	P2D	43824		8.180	6.48E-02
UCART7	410619.53	3722452.24	1.60834	2.85	2.85	0	PERIOD	P2D	43824		9.705	6.48E-02
UCART7	410649.53	3722452.24	1.93368	3.19	3.19	0	PERIOD	P2D	43824		11.668	6.48E-02
UCART7	410679.53	3722452.24	2.36085	3.42	3.42	0	PERIOD	P2D	43824		14.246	6.48E-02
UCART7	410709.53	3722452.24	2.94034	2.97	2.97	0	PERIOD	P2D	43824		17.743	6.48E-02
UCART7	410739.53	3722452.24	3.72963	2.42	2.42	0	PERIOD	P2D	43824		22.506	6.48E-02
UCART7	410769.53	3722452.24	4.82643	2.94	2.94	0	PERIOD	P2D	43824		29.124	6.48E-02
UCART7	410799.53	3722452.24	6.40682	1.57	1.57	0	PERIOD	P2D	43824		38.661	6.48E-02
UCART7	410649.53	3722482.24	1.70448	3.02	3.02	0	PERIOD	P2D	43824		10.285	6.48E-02
UCART7	410679.53	3722482.24	2.02438	3.3	3.3	0	PERIOD	P2D	43824		12.216	6.48E-02
UCART7	410709.53	3722482.24	2.43086	2.83	2.83	0	PERIOD	P2D	43824		14.669	6.48E-02
UCART7	410739.53	3722482.24	2.9376	2.53	2.53	0	PERIOD	P2D	43824		17.726	6.48E-02
UCART7	410769.53	3722482.24	3.55706	1.97	1.97	0	PERIOD	P2D	43824		21.464	6.48E-02
UCART7	410799.53	3722482.24	4.26251	1.93	1.93	0	PERIOD	P2D	43824		25.721	6.48E-02
UCART7	410829.53	3722482.24	4.89141	1.92	1.92	0	PERIOD	P2D	43824		29.516	6.48E-02
UCART7	410679.53	3722512.24	1.74302	3.37	3.37	0	PERIOD	P2D	43824		10.518	6.48E-02
UCART7	410709.53	3722512.24	2.03288	2.66	2.66	0	PERIOD	P2D	43824		12.267	6.48E-02
UCART7	410739.53	3722512.24	2.36805	2.56	2.56	0	PERIOD	P2D	43824		14.290	6.48E-02
UCART7	410769.53	3722512.24	2.7411	1.4	2.93	0	PERIOD	P2D	43824		16.541	6.48E-02
UCART7	410799.53	3722512.24	3.12377	2.02	2.02	0	PERIOD	P2D	43824		18.850	6.48E-02
UCART7	410829.53	3722512.24	3.4478	2.44	2.44	0	PERIOD	P2D	43824		20.805	6.48E-02
UCART7	410859.53	3722512.24	3.6402	1.84	1.84	0	PERIOD	P2D	43824		21.966	6.48E-02
UCART7	410709.53	3722542.24	1.72079	2.67	2.67	0	PERIOD	P2D	43824		10.384	6.48E-02
UCART7	410739.53	3722542.24	1.95105	2.49	2.49	0	PERIOD	P2D	43824		11.773	6.48E-02
UCART7	410769.53	3722542.24	2.19245	1.33	2.82	0	PERIOD	P2D	43824		13.230	6.48E-02
UCART7	410799.53	3722542.24	2.42727	2.07	2.07	0	PERIOD	P2D	43824		14.647	6.48E-02
UCART7	410829.53	3722542.24	2.62416	2.22	2.22	0	PERIOD	P2D	43824		15.835	6.48E-02
UCART7	410859.53	3722542.24	2.75546	2.01	2.01	0	PERIOD	P2D	43824		16.627	6.48E-02
UCART7	410739.53	3722572.24	1.63811	2.09	2.09	0	PERIOD	P2D	43824		9.885	6.48E-02
UCART7	410769.53	3722572.24	1.80351	1.41	1.41	0	PERIOD	P2D	43824		10.883	6.48E-02
UCART7	410799.53	3722572.24	1.95967	2.1	2.1	0	PERIOD	P2D	43824		11.825	6.48E-02
UCART7	410829.53	3722572.24	2.09077	1.95	1.95	0	PERIOD	P2D	43824		12.616	6.48E-02
UCART7	410859.53	3722572.24	2.18397	1.51	1.51	0	PERIOD	P2D	43824		13.179	6.48E-02
UCART7	410889.53	3722572.24	2.23292	2.14	2.14	0	PERIOD	P2D	43824		13.474	6.48E-02
UCART7	410769.53	3722602.24	1.51589	1.75	2.92	0	PERIOD	P2D	43824		9.147	6.48E-02
UCART7	410799.53	3722602.24	1.62548	1.86	1.86	0	PERIOD	P2D	43824		9.809	6.48E-02
UCART7	410829.53	3722602.24	1.71799	1.71	1.71	0	PERIOD	P2D	43824		10.367	6.48E-02
UCART7	410859.53	3722602.24	1.78654	1.53	1.53	0	PERIOD	P2D	43824		10.781	6.48E-02
UCART7	410889.53	3722602.24	1.82723	2.05	2.05	0	PERIOD	P2D	43824		11.026	6.48E-02
UCART7	410919.53	3722602.24	1.8395	1.93	1.93	0	PERIOD	P2D	43824		11.100	6.48E-02
UCART7	410799.53	3722632.24	1.37597	1.93	1.93	0	PERIOD	P2D	43824		8.303	6.48E-02
UCART7	410829.53	3722632.24	1.44383	1.5	1.5	0	PERIOD	P2D	43824		8.713	6.48E-02
UCART7	410859.53	3722632.24	1.4956	1.62	1.62	0	PERIOD	P2D	43824		9.025	6.48E-02
UCART7	410889.53	3722632.24	1.5286	1.65	1.65	0	PERIOD	P2D	43824		9.224	6.48E-02
UCART7	410919.53	3722632.24	1.5422	1.69	1.69	0	PERIOD	P2D	43824		9.306	6.48E-02
UCART7	410949.53	3722632.24	1.53738	1.92	1.92	0	PERIOD	P2D	43824		9.277	6.48E-02
UCART7	410829.53	3722662.24	1.23467	1.28	1.28	0	PERIOD	P2D	43824		7.450	6.48E-02
UCART7	410859.53	3722662.24	1.27465	2.07	2.07	0	PERIOD	P2D	43824		7.692	6.48E-02
UCART7	410889.53	3722662.24	1.30131	2.14	2.14	0	PERIOD	P2D	43824		7.853	6.48E-02
UCART7	410919.53	3722662.24	1.31419	2.14	2.14	0	PERIOD	P2D	43824		7.930	6.48E-02
UCART7	410949.53	3722662.24	1.31365	2.19	2.19	0	PERIOD	P2D	43824		7.927	6.48E-02

OCSD Biosolids Master Plan
Project 8 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410979.53	3722662.24	1.30085	1.83	1.83	0	PERIOD	P2D	43824		7.850	6.48E-02
UCART7	410859.53	3722692.24	1.10205	2.03	2.03	0	PERIOD	P2D	43824		6.650	6.48E-02
UCART7	410889.53	3722692.24	1.12369	1.93	1.93	0	PERIOD	P2D	43824		6.781	6.48E-02
UCART7	410919.53	3722692.24	1.13524	1.91	1.91	0	PERIOD	P2D	43824		6.850	6.48E-02
UCART7	410949.53	3722692.24	1.13678	2	2	0	PERIOD	P2D	43824		6.860	6.48E-02
UCART7	410979.53	3722692.24	1.12896	1.67	1.67	0	PERIOD	P2D	43824		6.813	6.48E-02
UCART7	410889.53	3722722.24	0.98188	1.76	1.76	0	PERIOD	P2D	43824		5.925	6.48E-02
UCART7	410919.53	3722722.24	0.99196	1.45	1.45	0	PERIOD	P2D	43824		5.986	6.48E-02
UCART7	410949.53	3722722.24	0.99448	1.92	1.92	0	PERIOD	P2D	43824		6.001	6.48E-02
UCART7	410979.53	3722722.24	0.98972	1.4	1.4	0	PERIOD	P2D	43824		5.972	6.48E-02
UCART7	411009.53	3722722.24	0.9783	1.96	1.96	0	PERIOD	P2D	43824		5.903	6.48E-02
UCART7	410919.53	3722752.24	0.87541	1.93	1.93	0	PERIOD	P2D	43824		5.283	6.48E-02
UCART7	410949.53	3722752.24	0.87824	1.24	1.24	0	PERIOD	P2D	43824		5.300	6.48E-02
UCART7	410979.53	3722752.24	0.87544	1.37	1.37	0	PERIOD	P2D	43824		5.283	6.48E-02
UCART7	411009.53	3722752.24	0.86734	1.77	1.77	0	PERIOD	P2D	43824		5.234	6.48E-02
UCART7	411039.53	3722752.24	0.85443	2.03	2.03	0	PERIOD	P2D	43824		5.156	6.48E-02
UCART7	410949.53	3722782.24	0.78211	1.66	1.66	0	PERIOD	P2D	43824		4.720	6.48E-02
UCART7	410979.53	3722782.24	0.78053	2.01	2.01	0	PERIOD	P2D	43824		4.710	6.48E-02
UCART7	411009.53	3722782.24	0.7747	1.46	1.46	0	PERIOD	P2D	43824		4.675	6.48E-02
UCART7	411039.53	3722782.24	0.76498	1.89	1.89	0	PERIOD	P2D	43824		4.616	6.48E-02
UCART7	411069.53	3722782.24	0.75179	1.9	1.9	0	PERIOD	P2D	43824		4.537	6.48E-02
UCART7	410979.53	3722812.24	0.70084	2.01	2.01	0	PERIOD	P2D	43824		4.229	6.48E-02
UCART7	411009.53	3722812.24	0.69662	2.12	2.12	0	PERIOD	P2D	43824		4.204	6.48E-02
UCART7	411039.53	3722812.24	0.6892	1.44	1.44	0	PERIOD	P2D	43824		4.159	6.48E-02
UCART7	411069.53	3722812.24	0.6789	1.99	1.99	0	PERIOD	P2D	43824		4.097	6.48E-02
UCART7	411099.53	3722812.24	0.66608	1.87	1.87	0	PERIOD	P2D	43824		4.019	6.48E-02
UCART7	411009.53	3722842.24	0.63021	2.15	2.15	0	PERIOD	P2D	43824		3.803	6.48E-02
UCART7	411039.53	3722842.24	0.6245	2.02	2.02	0	PERIOD	P2D	43824		3.768	6.48E-02
UCART7	411069.53	3722842.24	0.61638	1.62	1.62	0	PERIOD	P2D	43824		3.719	6.48E-02
UCART7	411099.53	3722842.24	0.6061	2.21	2.21	0	PERIOD	P2D	43824		3.657	6.48E-02
UCART7	411039.53	3722872.24	0.56883	2.17	2.17	0	PERIOD	P2D	43824		3.433	6.48E-02
UCART7	411069.53	3722872.24	0.56237	1.53	1.53	0	PERIOD	P2D	43824		3.394	6.48E-02
UCART7	411099.53	3722872.24	0.55408	2.34	2.34	0	PERIOD	P2D	43824		3.343	6.48E-02
UCART7	411129.53	3722872.24	0.54417	2.24	2.24	0	PERIOD	P2D	43824		3.284	6.48E-02
UCART7	411069.53	3722902.24	0.51542	1.64	1.64	0	PERIOD	P2D	43824		3.110	6.48E-02
UCART7	411099.53	3722902.24	0.50868	2.01	2.01	0	PERIOD	P2D	43824		3.070	6.48E-02
UCART7	411129.53	3722902.24	0.50054	1.92	1.92	0	PERIOD	P2D	43824		3.020	6.48E-02
UCART7	411159.53	3722902.24	0.49117	2.18	2.18	0	PERIOD	P2D	43824		2.964	6.48E-02
UCART7	411069.53	3722932.24	0.47436	1.58	1.58	0	PERIOD	P2D	43824		2.862	6.48E-02
UCART7	411099.53	3722932.24	0.46885	2.34	2.34	0	PERIOD	P2D	43824		2.829	6.48E-02
UCART7	411129.53	3722932.24	0.46211	2.43	2.43	0	PERIOD	P2D	43824		2.789	6.48E-02
UCART7	411159.53	3722932.24	0.4543	2.38	2.38	0	PERIOD	P2D	43824		2.741	6.48E-02
UCART7	411189.53	3722932.24	0.44555	2.1	2.1	0	PERIOD	P2D	43824		2.689	6.48E-02
UCART7	411069.53	3722962.24	0.43826	1.75	1.75	0	PERIOD	P2D	43824		2.645	6.48E-02
UCART7	411099.53	3722962.24	0.43372	1.85	1.85	0	PERIOD	P2D	43824		2.617	6.48E-02
UCART7	411129.53	3722962.24	0.42811	1.89	1.89	0	PERIOD	P2D	43824		2.583	6.48E-02
UCART7	411159.53	3722962.24	0.42156	1.93	1.93	0	PERIOD	P2D	43824		2.544	6.48E-02
UCART7	411189.53	3722962.24	0.41417	2.01	2.01	0	PERIOD	P2D	43824		2.499	6.48E-02
UCART7	411099.53	3722992.24	0.40259	2.25	2.25	0	PERIOD	P2D	43824		2.429	6.48E-02
UCART7	411129.53	3722992.24	0.3979	2.29	2.29	0	PERIOD	P2D	43824		2.401	6.48E-02
UCART7	411159.53	3722992.24	0.39237	2.28	2.28	0	PERIOD	P2D	43824		2.368	6.48E-02
UCART7	411189.53	3722992.24	0.3861	2.26	2.26	0	PERIOD	P2D	43824		2.330	6.48E-02
UCART7	411219.53	3722992.24	0.37917	2.41	2.41	0	PERIOD	P2D	43824		2.288	6.48E-02
UCART7	411129.53	3723022.24	0.37093	2.19	2.19	0	PERIOD	P2D	43824		2.238	6.48E-02
UCART7	411159.53	3723022.24	0.36624	2.22	2.22	0	PERIOD	P2D	43824		2.210	6.48E-02
UCART7	411189.53	3723022.24	0.36089	2.15	2.15	0	PERIOD	P2D	43824		2.178	6.48E-02
UCART7	411219.53	3723022.24	0.35495	2.04	2.04	0	PERIOD	P2D	43824		2.142	6.48E-02

OCSD Biosolids Master Plan
Project 8 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411249.53	3723022.24	0.34849	2.02	2.02	0	PERIOD	P2D	43824		2.103	6.48E-02
UCART7	411159.53	3723052.24	0.34277	2.33	2.33	0	PERIOD	P2D	43824		2.068	6.48E-02
UCART7	411189.53	3723052.24	0.33819	2.4	2.4	0	PERIOD	P2D	43824		2.041	6.48E-02
UCART7	411219.53	3723052.24	0.33307	1.93	1.93	0	PERIOD	P2D	43824		2.010	6.48E-02
UCART7	411249.53	3723052.24	0.32748	2.15	2.15	0	PERIOD	P2D	43824		1.976	6.48E-02
UCART7	411279.53	3723052.24	0.32149	2.16	2.16	0	PERIOD	P2D	43824		1.940	6.48E-02
UCART7	411189.53	3723082.24	0.31767	2.33	2.33	0	PERIOD	P2D	43824		1.917	6.48E-02
UCART7	411219.53	3723082.24	0.31324	1.68	1.68	0	PERIOD	P2D	43824		1.890	6.48E-02
UCART7	411249.53	3723082.24	0.30839	1.84	1.84	0	PERIOD	P2D	43824		1.861	6.48E-02
UCART7	411279.53	3723082.24	0.30317	2.27	2.27	0	PERIOD	P2D	43824		1.829	6.48E-02
UCART7	411309.53	3723082.24	0.29762	2.16	2.16	0	PERIOD	P2D	43824		1.796	6.48E-02
UCART7	411219.53	3723112.24	0.29522	1.77	1.77	0	PERIOD	P2D	43824		1.781	6.48E-02
UCART7	411249.53	3723112.24	0.291	2.43	2.43	0	PERIOD	P2D	43824		1.756	6.48E-02
UCART7	411279.53	3723112.24	0.28641	1.77	1.77	0	PERIOD	P2D	43824		1.728	6.48E-02
UCART7	411309.53	3723112.24	0.28155	2.44	2.44	0	PERIOD	P2D	43824		1.699	6.48E-02
UCART7	411219.53	3723142.24	0.2788	1.8	1.8	0	PERIOD	P2D	43824		1.682	6.48E-02
UCART7	411249.53	3723142.24	0.27511	2.56	2.56	0	PERIOD	P2D	43824		1.660	6.48E-02
UCART7	411279.53	3723142.24	0.27109	2.41	2.41	0	PERIOD	P2D	43824		1.636	6.48E-02
UCART7	411309.53	3723142.24	0.26678	1.87	1.87	0	PERIOD	P2D	43824		1.610	6.48E-02
UCART7	411339.53	3723142.24	0.26225	2.52	2.52	0	PERIOD	P2D	43824		1.583	6.48E-02
UCART7	411249.53	3723172.24	0.26056	2.54	2.54	0	PERIOD	P2D	43824		1.572	6.48E-02
UCART7	411279.53	3723172.24	0.25702	2.61	2.61	0	PERIOD	P2D	43824		1.551	6.48E-02
UCART7	411309.53	3723172.24	0.25321	1.97	1.97	0	PERIOD	P2D	43824		1.528	6.48E-02
UCART7	411339.53	3723172.24	0.24919	2.17	2.17	0	PERIOD	P2D	43824		1.504	6.48E-02
UCART7	411369.53	3723172.24	0.24497	2.51	2.51	0	PERIOD	P2D	43824		1.478	6.48E-02
UCART7	411249.53	3723202.24	0.24721	2.53	2.53	0	PERIOD	P2D	43824		1.492	6.48E-02
UCART7	411279.53	3723202.24	0.24407	2.17	2.17	0	PERIOD	P2D	43824		1.473	6.48E-02
UCART7	411309.53	3723202.24	0.24071	2.62	2.62	0	PERIOD	P2D	43824		1.453	6.48E-02
UCART7	411339.53	3723202.24	0.23712	2.04	2.04	0	PERIOD	P2D	43824		1.431	6.48E-02
UCART7	411369.53	3723202.24	0.23336	2.46	2.46	0	PERIOD	P2D	43824		1.408	6.48E-02
UCART7	411399.53	3723202.24	0.22943	2.17	2.17	0	PERIOD	P2D	43824		1.384	6.48E-02
UCART7	411279.53	3723232.24	0.23215	2.32	2.32	0	PERIOD	P2D	43824		1.401	6.48E-02
UCART7	411309.53	3723232.24	0.22916	2.65	2.65	0	PERIOD	P2D	43824		1.383	6.48E-02
UCART7	411339.53	3723232.24	0.22596	2.68	2.68	0	PERIOD	P2D	43824		1.364	6.48E-02
UCART7	411369.53	3723232.24	0.22258	1.95	1.95	0	PERIOD	P2D	43824		1.343	6.48E-02
UCART7	411399.53	3723232.24	0.21907	2.62	2.62	0	PERIOD	P2D	43824		1.322	6.48E-02
UCART7	411309.53	3723262.24	0.21846	2.71	2.71	0	PERIOD	P2D	43824		1.318	6.48E-02
UCART7	411339.53	3723262.24	0.21561	2.52	2.52	0	PERIOD	P2D	43824		1.301	6.48E-02
UCART7	411369.53	3723262.24	0.21257	1.75	1.75	0	PERIOD	P2D	43824		1.283	6.48E-02
UCART7	411399.53	3723262.24	0.20941	2.15	2.15	0	PERIOD	P2D	43824		1.264	6.48E-02
UCART7	411429.53	3723262.24	0.20612	2.03	11.13	0	PERIOD	P2D	43824		1.244	6.48E-02
UCART7	411339.53	3723292.24	0.20599	2.91	2.91	0	PERIOD	P2D	43824		1.243	6.48E-02
UCART7	411369.53	3723292.24	0.20327	2.28	2.28	0	PERIOD	P2D	43824		1.227	6.48E-02
UCART7	411399.53	3723292.24	0.20041	1.95	1.95	0	PERIOD	P2D	43824		1.209	6.48E-02
UCART7	411429.53	3723292.24	0.19745	2.53	2.53	0	PERIOD	P2D	43824		1.191	6.48E-02
UCART7	411339.53	3723322.24	0.19705	2.91	2.91	0	PERIOD	P2D	43824		1.189	6.48E-02
UCART7	411369.53	3723322.24	0.19461	2.52	2.52	0	PERIOD	P2D	43824		1.174	6.48E-02
UCART7	411399.53	3723322.24	0.19203	2.41	2.41	0	PERIOD	P2D	43824		1.159	6.48E-02
UCART7	411429.53	3723322.24	0.18933	2.09	2.09	0	PERIOD	P2D	43824		1.142	6.48E-02
UCART7	411459.53	3723322.24	0.18656	2.68	2.68	0	PERIOD	P2D	43824		1.126	6.48E-02
UCART7	411369.53	3723352.24	0.18652	2.95	2.95	0	PERIOD	P2D	43824		1.126	6.48E-02
UCART7	411399.53	3723352.24	0.18419	2.78	2.78	0	PERIOD	P2D	43824		1.111	6.48E-02
UCART7	411429.53	3723352.24	0.18174	2.02	2.02	0	PERIOD	P2D	43824		1.097	6.48E-02
UCART7	411459.53	3723352.24	0.17922	2.78	2.78	0	PERIOD	P2D	43824		1.081	6.48E-02
UCART7	411369.53	3723382.24	0.17894	2.22	2.22	0	PERIOD	P2D	43824		1.080	6.48E-02
UCART7	411399.53	3723382.24	0.17684	2.2	2.2	0	PERIOD	P2D	43824		1.067	6.48E-02
UCART7	411429.53	3723382.24	0.17462	2.05	2.05	0	PERIOD	P2D	43824		1.054	6.48E-02

OCSD Biosolids Master Plan
Project 8 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411459.53	3723382.24	0.17231	2.12	2.12	0	PERIOD	P2D	43824		1.040	6.48E-02
UCART7	411489.53	3723382.24	0.16993	2.52	2.52	0	PERIOD	P2D	43824		1.025	6.48E-02
UCART7	411369.53	3723412.24	0.17187	2.84	2.84	0	PERIOD	P2D	43824		1.037	6.48E-02
UCART7	411399.53	3723412.24	0.16996	2.78	2.78	0	PERIOD	P2D	43824		1.026	6.48E-02
UCART7	411429.53	3723412.24	0.16795	2.66	2.66	0	PERIOD	P2D	43824		1.013	6.48E-02
UCART7	411459.53	3723412.24	0.16584	2.65	2.65	0	PERIOD	P2D	43824		1.001	6.48E-02
UCART7	411489.53	3723412.24	0.16366	2.8	2.8	0	PERIOD	P2D	43824		0.988	6.48E-02
UCART7	411369.53	3723442.24	0.16523	2.16	2.16	0	PERIOD	P2D	43824		0.997	6.48E-02
UCART7	411399.53	3723442.24	0.16349	2.12	2.12	0	PERIOD	P2D	43824		0.987	6.48E-02
UCART7	411429.53	3723442.24	0.16165	1.84	1.84	0	PERIOD	P2D	43824		0.975	6.48E-02
UCART7	411459.53	3723442.24	0.15972	1.77	1.77	0	PERIOD	P2D	43824		0.964	6.48E-02
UCART7	411489.53	3723442.24	0.15774	2.19	2.19	0	PERIOD	P2D	43824		0.952	6.48E-02
UCART7	411369.53	3723472.24	0.15901	2.67	2.67	0	PERIOD	P2D	43824		0.960	6.48E-02
UCART7	411399.53	3723472.24	0.15742	2.49	2.49	0	PERIOD	P2D	43824		0.950	6.48E-02
UCART7	411429.53	3723472.24	0.15573	1.78	1.78	0	PERIOD	P2D	43824		0.940	6.48E-02
UCART7	411459.53	3723472.24	0.15397	1.67	1.67	0	PERIOD	P2D	43824		0.929	6.48E-02
UCART7	411489.53	3723472.24	0.15216	2.42	2.42	0	PERIOD	P2D	43824		0.918	6.48E-02
UCART7	411519.53	3723472.24	0.15027	2.59	2.59	0	PERIOD	P2D	43824		0.907	6.48E-02
UCART7	411369.53	3723502.24	0.15315	2.41	2.41	0	PERIOD	P2D	43824		0.924	6.48E-02
UCART7	411399.53	3723502.24	0.15171	2.46	2.46	0	PERIOD	P2D	43824		0.915	6.48E-02
UCART7	411429.53	3723502.24	0.15016	1.82	1.82	0	PERIOD	P2D	43824		0.906	6.48E-02
UCART7	411459.53	3723502.24	0.14856	1.8	1.8	0	PERIOD	P2D	43824		0.896	6.48E-02
UCART7	411489.53	3723502.24	0.14689	2.39	2.39	0	PERIOD	P2D	43824		0.886	6.48E-02
UCART7	411519.53	3723502.24	0.14515	2.38	2.38	0	PERIOD	P2D	43824		0.876	6.48E-02
UCART7	411369.53	3723532.24	0.14764	2.39	2.39	0	PERIOD	P2D	43824		0.891	6.48E-02
UCART7	411399.53	3723532.24	0.14632	2.49	2.49	0	PERIOD	P2D	43824		0.883	6.48E-02
UCART7	411429.53	3723532.24	0.14491	2	2	0	PERIOD	P2D	43824		0.874	6.48E-02
UCART7	411459.53	3723532.24	0.14345	2.27	2.27	0	PERIOD	P2D	43824		0.866	6.48E-02
UCART7	411489.53	3723532.24	0.14191	2.89	3.51	0	PERIOD	P2D	43824		0.856	6.48E-02
UCART7	411519.53	3723532.24	0.14031	3.01	3.6	0	PERIOD	P2D	43824		0.847	6.48E-02
UCART7	411369.53	3723562.24	0.14245	2.72	2.72	0	PERIOD	P2D	43824		0.860	6.48E-02
UCART7	411399.53	3723562.24	0.14124	2.55	2.55	0	PERIOD	P2D	43824		0.852	6.48E-02
UCART7	411429.53	3723562.24	0.13994	1.68	1.68	0	PERIOD	P2D	43824		0.844	6.48E-02
UCART7	411459.53	3723562.24	0.13859	1.69	1.69	0	PERIOD	P2D	43824		0.836	6.48E-02
UCART7	411489.53	3723562.24	0.13719	2.29	2.29	0	PERIOD	P2D	43824		0.828	6.48E-02
UCART7	411519.53	3723562.24	0.13571	2.06	2.06	0	PERIOD	P2D	43824		0.819	6.48E-02
UCART7	411549.53	3723562.24	0.13419	2.39	2.39	0	PERIOD	P2D	43824		0.810	6.48E-02
UCART7	411369.53	3723592.24	0.13755	2.38	2.38	0	PERIOD	P2D	43824		0.830	6.48E-02
UCART7	411399.53	3723592.24	0.13645	2.55	2.55	0	PERIOD	P2D	43824		0.823	6.48E-02
UCART7	411429.53	3723592.24	0.13526	1.73	1.73	0	PERIOD	P2D	43824		0.816	6.48E-02
UCART7	411459.53	3723592.24	0.13401	1.63	1.63	0	PERIOD	P2D	43824		0.809	6.48E-02
UCART7	411489.53	3723592.24	0.13272	2.32	2.32	0	PERIOD	P2D	43824		0.801	6.48E-02
UCART7	411519.53	3723592.24	0.13136	2.24	2.24	0	PERIOD	P2D	43824		0.793	6.48E-02
UCART7	411549.53	3723592.24	0.12995	2.33	2.33	0	PERIOD	P2D	43824		0.784	6.48E-02
UCART7	411369.53	3723622.24	0.1329	1.72	1.72	0	PERIOD	P2D	43824		0.802	6.48E-02
UCART7	411399.53	3723622.24	0.13189	1.67	1.67	0	PERIOD	P2D	43824		0.796	6.48E-02
UCART7	411429.53	3723622.24	0.13082	1.64	1.64	0	PERIOD	P2D	43824		0.789	6.48E-02
UCART7	411459.53	3723622.24	0.12967	1.68	1.68	0	PERIOD	P2D	43824		0.782	6.48E-02
UCART7	411489.53	3723622.24	0.12847	1.69	1.69	0	PERIOD	P2D	43824		0.775	6.48E-02
UCART7	411519.53	3723622.24	0.12722	1.75	1.75	0	PERIOD	P2D	43824		0.768	6.48E-02
UCART7	411549.53	3723622.24	0.12593	2.41	2.41	0	PERIOD	P2D	43824		0.760	6.48E-02
UCART7	411369.53	3723652.24	0.12855	2.56	2.56	0	PERIOD	P2D	43824		0.776	6.48E-02
UCART7	411399.53	3723652.24	0.12762	2.48	2.48	0	PERIOD	P2D	43824		0.770	6.48E-02
UCART7	411429.53	3723652.24	0.12663	2.23	2.23	0	PERIOD	P2D	43824		0.764	6.48E-02
UCART7	411459.53	3723652.24	0.12557	1.99	1.99	0	PERIOD	P2D	43824		0.758	6.48E-02
UCART7	411489.53	3723652.24	0.12447	2.63	2.63	0	PERIOD	P2D	43824		0.751	6.48E-02
UCART7	411519.53	3723652.24	0.12331	2.73	2.73	0	PERIOD	P2D	43824		0.744	6.48E-02

OCSD Biosolids Master Plan
Project 8 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411549.53	3723652.24	0.12211	2.82	2.82	0	PERIOD	P2D	43824		0.737	6.48E-02
UCART7	411369.53	3723682.24	0.12441	2.69	2.69	0	PERIOD	P2D	43824		0.751	6.48E-02
UCART7	411399.53	3723682.24	0.12356	2.66	2.66	0	PERIOD	P2D	43824		0.746	6.48E-02
UCART7	411429.53	3723682.24	0.12264	2.39	2.39	0	PERIOD	P2D	43824		0.740	6.48E-02
UCART7	411459.53	3723682.24	0.12168	2.54	2.54	0	PERIOD	P2D	43824		0.734	6.48E-02
UCART7	411489.53	3723682.24	0.12065	2.44	2.44	0	PERIOD	P2D	43824		0.728	6.48E-02
UCART7	411519.53	3723682.24	0.11957	2.26	2.26	0	PERIOD	P2D	43824		0.722	6.48E-02
UCART7	411549.53	3723682.24	0.11846	2.8	2.8	0	PERIOD	P2D	43824		0.715	6.48E-02
UCART7	411369.53	3723712.24	0.12049	2.56	2.56	0	PERIOD	P2D	43824		0.727	6.48E-02
UCART7	411399.53	3723712.24	0.11971	2.72	2.72	0	PERIOD	P2D	43824		0.722	6.48E-02
UCART7	411429.53	3723712.24	0.11886	2.25	2.25	0	PERIOD	P2D	43824		0.717	6.48E-02
UCART7	411459.53	3723712.24	0.11796	2.02	2.02	0	PERIOD	P2D	43824		0.712	6.48E-02
UCART7	411489.53	3723712.24	0.11702	2.77	2.77	0	PERIOD	P2D	43824		0.706	6.48E-02
UCART7	411519.53	3723712.24	0.11603	2.64	2.64	0	PERIOD	P2D	43824		0.700	6.48E-02
UCART7	411549.53	3723712.24	0.11499	2.75	2.75	0	PERIOD	P2D	43824		0.694	6.48E-02
UCART7	411369.53	3723742.24	0.11676	2.1	2.1	0	PERIOD	P2D	43824		0.705	6.48E-02
UCART7	411399.53	3723742.24	0.11604	2.1	2.1	0	PERIOD	P2D	43824		0.700	6.48E-02
UCART7	411429.53	3723742.24	0.11526	2.35	2.35	0	PERIOD	P2D	43824		0.696	6.48E-02
UCART7	411459.53	3723742.24	0.11444	2.41	2.41	0	PERIOD	P2D	43824		0.691	6.48E-02
UCART7	411489.53	3723742.24	0.11357	2.74	2.74	0	PERIOD	P2D	43824		0.685	6.48E-02
UCART7	411519.53	3723742.24	0.11264	2.5	2.5	0	PERIOD	P2D	43824		0.680	6.48E-02
UCART7	411549.53	3723742.24	0.11168	2.63	2.63	0	PERIOD	P2D	43824		0.674	6.48E-02
UCART7	411369.53	3723772.24	0.11324	2.69	2.69	0	PERIOD	P2D	43824		0.683	6.48E-02
UCART7	411399.53	3723772.24	0.11257	2.55	2.55	0	PERIOD	P2D	43824		0.679	6.48E-02
UCART7	411429.53	3723772.24	0.11185	2.64	2.64	0	PERIOD	P2D	43824		0.675	6.48E-02
UCART7	411459.53	3723772.24	0.11109	2.88	2.88	0	PERIOD	P2D	43824		0.670	6.48E-02
UCART7	411489.53	3723772.24	0.11028	2.76	2.76	0	PERIOD	P2D	43824		0.665	6.48E-02
UCART7	411519.53	3723772.24	0.10943	3.1	3.1	0	PERIOD	P2D	43824		0.660	6.48E-02
UCART7	411549.53	3723772.24	0.10853	2.67	2.67	0	PERIOD	P2D	43824		0.655	6.48E-02
UCART7	411369.53	3723802.24	0.10988	2.45	2.45	0	PERIOD	P2D	43824		0.663	6.48E-02
UCART7	411399.53	3723802.24	0.10926	2.49	2.49	0	PERIOD	P2D	43824		0.659	6.48E-02
UCART7	411429.53	3723802.24	0.1086	2.45	2.45	0	PERIOD	P2D	43824		0.655	6.48E-02
UCART7	411459.53	3723802.24	0.10789	2.65	2.65	0	PERIOD	P2D	43824		0.651	6.48E-02
UCART7	411489.53	3723802.24	0.10714	2.56	2.56	0	PERIOD	P2D	43824		0.647	6.48E-02
UCART7	411519.53	3723802.24	0.10635	3	3	0	PERIOD	P2D	43824		0.642	6.48E-02
UCART7	411549.53	3723802.24	0.10552	2.73	2.73	0	PERIOD	P2D	43824		0.637	6.48E-02
UCART5	413025	3727869	0.01679	6.1	6.1	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART5	413055	3727869	0.01677	6.17	6.17	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART5	413085	3727869	0.01675	6.02	6.02	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART5	413115	3727869	0.01673	6.18	6.18	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART5	413145	3727869	0.01671	6.23	6.23	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART5	413175	3727869	0.01669	6.02	6.02	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART5	413205	3727869	0.01667	6.2	6.2	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART5	413235	3727869	0.01665	6.41	6.41	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART5	413055	3727899	0.01666	6.53	6.53	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART5	413085	3727899	0.01664	6.17	6.17	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART5	413115	3727899	0.01662	6.58	6.58	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART5	413145	3727899	0.0166	6.57	6.57	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART5	413175	3727899	0.01659	6.12	6.12	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART5	413205	3727899	0.01656	6.53	6.53	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART5	413235	3727899	0.01654	6.72	6.72	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART5	413055	3727929	0.01655	6.6	6.6	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART5	413085	3727929	0.01653	6.63	6.63	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART5	413115	3727929	0.01651	6.51	6.51	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART5	413145	3727929	0.01649	6.77	6.77	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART5	413175	3727929	0.01648	6.51	6.51	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART5	413205	3727929	0.01645	6.67	6.67	0	PERIOD	P2D	43824		0.099	6.48E-02

OCSD Biosolids Master Plan
Project 8 Risk Analysis

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UCART5	413235	3727929	0.01643	7.01	7.01	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART5	413085	3727959	0.01642	6.77	6.77	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART5	413115	3727959	0.01641	6.29	6.29	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART5	413145	3727959	0.01639	6.97	6.97	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART5	413175	3727959	0.01637	6.87	6.87	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART5	413205	3727959	0.01635	6.25	6.25	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART5	413235	3727959	0.01633	6.72	6.72	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART5	413085	3727989	0.01632	6.74	6.94	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART5	413115	3727989	0.0163	6.73	6.73	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART5	413145	3727989	0.01628	6.71	6.71	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART5	413175	3727989	0.01626	6.87	6.87	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART5	413205	3727989	0.01625	6.65	6.65	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART5	413235	3727989	0.01623	6.52	6.52	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART5	413115	3728019	0.0162	6.95	6.95	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART5	413145	3728019	0.01618	6.49	6.49	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART5	413175	3728019	0.01616	6.94	6.94	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART5	413205	3728019	0.01614	6.85	6.85	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART5	413235	3728019	0.01613	6.36	6.36	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART5	413265	3728019	0.01609	7.25	10.05	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART5	413295	3728019	0.01581	10.04	10.04	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART5	413145	3728049	0.01608	6.92	6.92	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART5	413175	3728049	0.01606	6.7	6.7	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART5	413205	3728049	0.01604	6.86	6.86	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART5	413235	3728049	0.01603	6.68	6.68	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART5	413265	3728049	0.01599	7.39	10.01	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART5	413295	3728049	0.01572	9.96	9.96	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART5	413145	3728079	0.01597	7.15	7.15	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART5	413175	3728079	0.01596	6.47	6.47	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART5	413205	3728079	0.01594	6.9	6.9	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART5	413235	3728079	0.01593	6.84	6.84	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART5	413265	3728079	0.01589	7.45	9.95	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART5	413295	3728079	0.01563	9.92	9.92	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART5	413145	3728109	0.01589	6.24	13	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART5	413175	3728109	0.01586	7.03	7.03	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART5	413205	3728109	0.01585	6.57	6.57	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART5	413235	3728109	0.01583	6.67	6.67	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART5	413265	3728109	0.01579	7.53	9.76	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART5	413295	3728109	0.01554	9.77	9.77	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART5	413175	3728139	0.01576	7.08	7.08	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART5	413205	3728139	0.01575	6.6	6.6	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART5	413235	3728139	0.01572	7.22	7.22	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART5	413265	3728139	0.01569	7.59	9.34	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART5	413295	3728139	0.01546	9.43	9.43	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART5	413205	3728169	0.01565	6.99	6.99	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART5	413235	3728169	0.01563	6.89	6.89	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART5	413265	3728169	0.01558	7.74	9.2	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART5	413295	3728169	0.01537	9.23	9.23	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART5	413205	3728199	0.01555	7.08	7.08	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART5	413235	3728199	0.01553	7.24	7.24	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART5	413265	3728199	0.01534	8.61	8.61	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART5	413295	3728199	0.01537	8.38	8.38	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART5	413325	3728199	0.01526	9.24	9.24	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART5	413355	3728199	0.01523	9.41	9.41	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART5	413235	3728229	0.01538	7.96	7.96	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART5	413265	3728229	0.01541	7.59	7.59	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART5	413295	3728229	0.01525	8.45	8.45	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART5	413325	3728229	0.01517	9.08	9.08	0	PERIOD	P2D	43824		0.092	6.48E-02

OCSD Biosolids Master Plan
Project 8 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413355	3728229	0.01514	9.61	9.61	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART5	413235	3728259	0.01535	6.89	8.34	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART5	413265	3728259	0.01519	8.44	8.44	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART5	413295	3728259	0.01523	8.11	8.11	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART5	413325	3728259	0.01508	9.3	9.3	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART5	413355	3728259	0.01507	9	9	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART5	413385	3728259	0.01503	9.49	9.49	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART5	413265	3728289	0.01521	7.77	8.82	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART5	413295	3728289	0.01502	8.87	8.87	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART5	413325	3728289	0.01504	8.56	8.56	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART5	413355	3728289	0.01499	8.75	8.75	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART5	413385	3728289	0.01493	9.76	9.76	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART5	413415	3728289	0.01491	9.81	9.81	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART5	413235	3728319	0.0151	7.96	13.39	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART5	413325	3728319	0.0149	9.34	9.34	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART5	413355	3728319	0.01488	9.48	9.48	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART5	413385	3728319	0.01486	9.32	9.32	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART5	413415	3728319	0.01485	9.07	9.07	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART5	413235	3728349	0.01496	8.27	13.71	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART5	413265	3728349	0.0149	8.5	13.38	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART5	413385	3728349	0.01478	9.34	9.34	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART5	413415	3728349	0.01475	9.64	9.64	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART5	413265	3728379	0.01484	8.41	13.71	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART5	413295	3728379	0.01491	7.84	7.84	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART5	413325	3728379	0.01475	8.72	8.72	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART5	413265	3728409	0.01476	8.35	13.71	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART5	413295	3728409	0.01474	8.35	13.52	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART5	413325	3728409	0.01479	8.03	8.03	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART5	413355	3728409	0.01466	8.61	8.61	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413385	3728409	0.0147	8.29	8.29	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART5	413415	3728409	0.01475	7.95	7.95	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART5	413445	3728409	0.01459	8.8	8.8	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413475	3728409	0.0146	8.63	8.63	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413505	3728409	0.01458	8.57	8.57	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413535	3728409	0.01456	8.63	8.63	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413565	3728409	0.01453	8.68	8.68	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413295	3728439	0.01461	8.64	13.47	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413325	3728439	0.01469	8.12	8.12	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART5	413355	3728439	0.0146	8.46	8.46	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413385	3728439	0.01455	8.65	8.65	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413415	3728439	0.01465	8.07	8.07	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413445	3728439	0.01451	8.83	8.83	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413475	3728439	0.01449	8.71	8.71	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART5	413505	3728439	0.01455	8.33	8.33	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413535	3728439	0.01455	8.24	8.24	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413565	3728439	0.01455	8.17	8.17	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413325	3728469	0.01456	8.39	13.42	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413355	3728469	0.01461	8	8	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413385	3728469	0.01447	8.66	8.66	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART5	413415	3728469	0.01453	8.26	8.26	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413445	3728469	0.01443	8.76	8.76	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART5	413475	3728469	0.01441	8.86	8.86	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART5	413505	3728469	0.01442	8.59	8.59	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART5	413535	3728469	0.01437	8.88	8.88	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART5	413565	3728469	0.01435	9.07	9.07	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART5	413325	3728499	0.0144	9.03	13.47	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART5	413355	3728499	0.01446	8.38	8.38	0	PERIOD	P2D	43824		0.087	6.48E-02

OCSD Biosolids Master Plan
Project 8 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413385	3728499	0.01444	8.3	8.3	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART5	413415	3728499	0.01435	8.94	8.94	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART5	413445	3728499	0.01434	8.95	8.95	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART5	413475	3728499	0.01432	8.92	8.92	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413505	3728499	0.01431	8.92	8.92	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413535	3728499	0.01427	9.51	9.51	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413565	3728499	0.01427	8.97	8.97	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413355	3728529	0.01431	8.69	13.5	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413385	3728529	0.01439	8.19	8.19	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART5	413415	3728529	0.01427	8.87	8.87	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413445	3728529	0.01425	9.27	9.27	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413475	3728529	0.01425	8.74	8.74	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413505	3728529	0.01423	8.82	8.82	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413535	3728529	0.01421	8.87	8.87	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413565	3728529	0.01418	9.26	9.26	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413355	3728559	0.01422	9.14	13.58	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413385	3728559	0.01421	8.69	8.69	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413415	3728559	0.01419	8.98	8.98	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413445	3728559	0.01417	9.14	9.14	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413475	3728559	0.01417	8.77	8.77	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413505	3728559	0.01413	9.4	9.4	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413535	3728559	0.01411	9.52	9.52	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413565	3728559	0.0141	9.22	9.22	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413385	3728589	0.01412	9.25	13.65	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413415	3728589	0.0141	9.28	9.28	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413445	3728589	0.0141	8.73	8.73	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413475	3728589	0.01407	9.13	9.13	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413505	3728589	0.01405	9.27	9.27	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413535	3728589	0.01405	8.8	8.8	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413565	3728589	0.01411	8.36	8.36	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413385	3728619	0.01405	8.8	13.74	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413415	3728619	0.01404	8.77	8.77	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413445	3728619	0.01408	8.42	8.42	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413475	3728619	0.01401	8.71	8.71	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413505	3728619	0.01399	8.82	8.82	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART5	413535	3728619	0.01407	8.21	14.3	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413565	3728619	0.01399	8.58	14.21	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART5	413415	3728649	0.01395	9.02	13.69	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART5	413445	3728649	0.01393	9.36	9.97	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART5	413475	3728649	0.01393	8.72	15.4	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART5	413505	3728649	0.01395	8.52	15.42	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART5	413535	3728649	0.01389	9.07	15.11	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART5	413565	3728649	0.01381	11.43	14.21	0	PERIOD	P2D	43824		0.083	6.48E-02
UCART5	413415	3728679	0.01388	8.85	15.8	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART5	413445	3728679	0.01385	9.17	15.98	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART5	413475	3728679	0.01384	9.13	15.81	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART5	413505	3728679	0.01374	12.5	15.09	0	PERIOD	P2D	43824		0.083	6.48E-02
UCART5	413445	3728709	0.0137	12.49	15.81	0	PERIOD	P2D	43824		0.083	6.48E-02
UCART6	413270	3727871	0.01661	6.53	6.53	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART6	413330	3727871	0.0165	7.86	7.86	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART6	413390	3727871	0.01625	9.42	12.29	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART6	413450	3727871	0.01612	11.98	11.98	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART6	413510	3727871	0.01607	12.12	12.12	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART6	413570	3727871	0.01601	12.67	12.67	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART6	413270	3727931	0.0164	6.59	6.59	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART6	413330	3727931	0.01632	7.73	7.73	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART6	413390	3727931	0.01607	8.94	12.1	0	PERIOD	P2D	43824		0.097	6.48E-02

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Project 8 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART6	413450	3727931	0.01593	11.58	11.58	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART6	413510	3727931	0.01588	11.69	11.69	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART6	413570	3727931	0.01582	12.44	12.44	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART6	413270	3727991	0.01619	7.16	10.05	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART6	413330	3727991	0.01587	10.27	10.27	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART6	413390	3727991	0.01581	10.82	10.82	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART6	413450	3727991	0.01575	11.15	11.15	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART6	413510	3727991	0.01571	10.95	10.95	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART6	413570	3727991	0.01565	11.24	11.24	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART6	413330	3728051	0.01571	9.54	9.54	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART6	413390	3728051	0.01561	10.95	10.95	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART6	413450	3728051	0.01557	10.95	10.95	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART6	413510	3728051	0.01552	10.94	10.94	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART6	413570	3728051	0.01546	11.64	11.64	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART6	413330	3728111	0.01553	9.07	9.07	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART6	413390	3728111	0.01544	10.43	10.43	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART6	413450	3728111	0.01539	10.58	10.58	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART6	413510	3728111	0.01534	10.76	10.76	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART6	413570	3728111	0.01529	10.88	10.88	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART6	413330	3728171	0.01537	8.66	8.66	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART6	413390	3728171	0.01528	9.88	9.88	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART6	413450	3728171	0.01523	10.2	10.2	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART6	413510	3728171	0.01517	10.59	10.59	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART6	413570	3728171	0.01515	9.95	9.95	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART6	413390	3728231	0.01511	9.57	9.57	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART6	413450	3728231	0.01506	9.8	9.8	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART6	413510	3728231	0.01503	9.56	9.56	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART6	413570	3728231	0.01495	10.47	10.47	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART6	413450	3728291	0.01489	9.66	9.66	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART6	413510	3728291	0.01485	9.61	9.61	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART6	413570	3728291	0.01481	9.76	9.76	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART6	413330	3728351	0.01506	4.25	9.7	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART6	413450	3728351	0.01473	9.49	9.49	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART6	413510	3728351	0.01468	9.61	9.61	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART6	413570	3728351	0.01463	10.02	10.02	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART1	411944	3727049	0.02125	5.1	5.1	0	PERIOD	P2D	43824		0.128	6.48E-02
UCART1	412004	3727049	0.02121	5.24	5.24	0	PERIOD	P2D	43824		0.128	6.48E-02
UCART1	412064	3727049	0.02118	5.29	5.29	0	PERIOD	P2D	43824		0.128	6.48E-02
UCART1	412124	3727049	0.02114	5.39	5.39	0	PERIOD	P2D	43824		0.128	6.48E-02
UCART1	412184	3727049	0.0211	5.53	5.53	0	PERIOD	P2D	43824		0.127	6.48E-02
UCART1	411944	3727109	0.0209	5.53	5.53	0	PERIOD	P2D	43824		0.126	6.48E-02
UCART1	412004	3727109	0.02087	5.47	5.47	0	PERIOD	P2D	43824		0.126	6.48E-02
UCART1	412064	3727109	0.02083	5.87	5.87	0	PERIOD	P2D	43824		0.126	6.48E-02
UCART1	412124	3727109	0.02079	5.73	5.73	0	PERIOD	P2D	43824		0.125	6.48E-02
UCART1	412184	3727109	0.02076	5.73	5.73	0	PERIOD	P2D	43824		0.125	6.48E-02
UCART1	411944	3727169	0.02056	5.52	5.52	0	PERIOD	P2D	43824		0.124	6.48E-02
UCART1	412004	3727169	0.02053	5.58	5.58	0	PERIOD	P2D	43824		0.124	6.48E-02
UCART1	412064	3727169	0.0205	5.71	5.71	0	PERIOD	P2D	43824		0.124	6.48E-02
UCART1	412124	3727169	0.02046	5.89	5.89	0	PERIOD	P2D	43824		0.123	6.48E-02
UCART1	412184	3727169	0.02043	5.87	5.87	0	PERIOD	P2D	43824		0.123	6.48E-02
UCART1	411944	3727229	0.02024	5.17	5.17	0	PERIOD	P2D	43824		0.122	6.48E-02
UCART1	412004	3727229	0.02021	5.62	5.62	0	PERIOD	P2D	43824		0.122	6.48E-02
UCART1	412064	3727229	0.02018	5.66	5.66	0	PERIOD	P2D	43824		0.122	6.48E-02
UCART1	412124	3727229	0.02014	5.72	5.72	0	PERIOD	P2D	43824		0.122	6.48E-02
UCART1	412184	3727229	0.02011	5.76	5.76	0	PERIOD	P2D	43824		0.121	6.48E-02
UCART1	411944	3727289	0.01993	5.01	5.01	0	PERIOD	P2D	43824		0.120	6.48E-02
UCART1	412004	3727289	0.01989	5.55	5.55	0	PERIOD	P2D	43824		0.120	6.48E-02

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART1	412064	3727289	0.01987	5.53	5.53	0	PERIOD	P2D	43824		0.120	6.48E-02
UCART1	412124	3727289	0.01983	5.68	5.68	0	PERIOD	P2D	43824		0.120	6.48E-02
UCART1	412184	3727289	0.0198	5.64	5.64	0	PERIOD	P2D	43824		0.119	6.48E-02
UCART1	411944	3727349	0.01962	5.04	5.04	0	PERIOD	P2D	43824		0.118	6.48E-02
UCART1	412004	3727349	0.01959	5.43	5.43	0	PERIOD	P2D	43824		0.118	6.48E-02
UCART1	412064	3727349	0.01956	5.5	5.5	0	PERIOD	P2D	43824		0.118	6.48E-02
UCART1	412124	3727349	0.01953	5.59	5.59	0	PERIOD	P2D	43824		0.118	6.48E-02
UCART1	412184	3727349	0.0195	5.59	5.59	0	PERIOD	P2D	43824		0.118	6.48E-02
UCART1	411944	3727409	0.01933	4.62	4.62	0	PERIOD	P2D	43824		0.117	6.48E-02
UCART1	412004	3727409	0.01931	4.69	4.69	0	PERIOD	P2D	43824		0.117	6.48E-02
UCART1	412064	3727409	0.01928	4.77	4.77	0	PERIOD	P2D	43824		0.116	6.48E-02
UCART1	412124	3727409	0.01925	4.85	4.85	0	PERIOD	P2D	43824		0.116	6.48E-02
UCART1	412184	3727409	0.01922	4.92	4.92	0	PERIOD	P2D	43824		0.116	6.48E-02
UCART1	411944	3727469	0.01903	5.5	5.5	0	PERIOD	P2D	43824		0.115	6.48E-02
UCART1	412004	3727469	0.019	5.68	5.68	0	PERIOD	P2D	43824		0.115	6.48E-02
UCART1	412064	3727469	0.01898	5.69	5.69	0	PERIOD	P2D	43824		0.115	6.48E-02
UCART1	412124	3727469	0.01895	5.82	5.82	0	PERIOD	P2D	43824		0.114	6.48E-02
UCART1	412184	3727469	0.01892	5.86	5.86	0	PERIOD	P2D	43824		0.114	6.48E-02
UCART1	411944	3727529	0.01876	4.6	4.6	0	PERIOD	P2D	43824		0.113	6.48E-02
UCART1	412004	3727529	0.01873	5.1	5.1	0	PERIOD	P2D	43824		0.113	6.48E-02
UCART1	412064	3727529	0.01869	5.9	5.9	0	PERIOD	P2D	43824		0.113	6.48E-02
UCART1	412124	3727529	0.01867	5.96	5.96	0	PERIOD	P2D	43824		0.113	6.48E-02
UCART1	412184	3727529	0.01864	6.1	6.1	0	PERIOD	P2D	43824		0.112	6.48E-02
UCART1	411944	3727589	0.01848	4.97	4.97	0	PERIOD	P2D	43824		0.112	6.48E-02
UCART1	412004	3727589	0.01845	5.48	5.48	0	PERIOD	P2D	43824		0.111	6.48E-02
UCART1	412064	3727589	0.01842	6.11	6.11	0	PERIOD	P2D	43824		0.111	6.48E-02
UCART1	412124	3727589	0.0184	5.97	5.97	0	PERIOD	P2D	43824		0.111	6.48E-02
UCART1	412184	3727589	0.01836	6.63	6.63	0	PERIOD	P2D	43824		0.111	6.48E-02
UCART1	411944	3727649	0.01821	4.78	4.78	0	PERIOD	P2D	43824		0.110	6.48E-02
UCART1	412004	3727649	0.01818	5.44	5.44	0	PERIOD	P2D	43824		0.110	6.48E-02
UCART1	412064	3727649	0.01816	5.43	5.43	0	PERIOD	P2D	43824		0.110	6.48E-02
UCART1	412124	3727649	0.01813	6.42	6.42	0	PERIOD	P2D	43824		0.109	6.48E-02
UCART1	412184	3727649	0.0181	6.5	6.5	0	PERIOD	P2D	43824		0.109	6.48E-02
UCART1	411944	3727709	0.01795	4.69	4.69	0	PERIOD	P2D	43824		0.108	6.48E-02
UCART1	412004	3727709	0.01793	5.15	5.15	0	PERIOD	P2D	43824		0.108	6.48E-02
UCART1	412064	3727709	0.0179	5.59	5.59	0	PERIOD	P2D	43824		0.108	6.48E-02
UCART1	412124	3727709	0.01788	5.74	5.74	0	PERIOD	P2D	43824		0.108	6.48E-02
UCART1	412184	3727709	0.01785	6	6	0	PERIOD	P2D	43824		0.108	6.48E-02
UCART1	411944	3727769	0.01769	5.09	5.09	0	PERIOD	P2D	43824		0.107	6.48E-02
UCART1	412004	3727769	0.01767	5.55	5.55	0	PERIOD	P2D	43824		0.107	6.48E-02
UCART1	412064	3727769	0.01764	6.11	6.11	0	PERIOD	P2D	43824		0.106	6.48E-02
UCART1	412124	3727769	0.01763	5.91	5.91	0	PERIOD	P2D	43824		0.106	6.48E-02
UCART1	412184	3727769	0.0176	6.55	6.55	0	PERIOD	P2D	43824		0.106	6.48E-02
UCART1	411944	3727829	0.01744	5.38	5.38	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART1	412004	3727829	0.01742	5.92	5.92	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART1	412064	3727829	0.0174	5.84	5.84	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART1	412124	3727829	0.01739	5.65	5.65	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART1	412184	3727829	0.01736	6.01	6.01	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART1	411944	3727889	0.01719	6.16	6.16	0	PERIOD	P2D	43824		0.104	6.48E-02
UCART1	412004	3727889	0.01717	6.22	6.22	0	PERIOD	P2D	43824		0.104	6.48E-02
UCART1	412064	3727889	0.01716	6.36	6.36	0	PERIOD	P2D	43824		0.104	6.48E-02
UCART1	412124	3727889	0.01714	6.04	6.04	0	PERIOD	P2D	43824		0.103	6.48E-02
UCART1	412184	3727889	0.01711	6.68	6.68	0	PERIOD	P2D	43824		0.103	6.48E-02
UCART1	411944	3727949	0.01695	6.57	6.57	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART1	412004	3727949	0.01693	6.69	6.69	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART1	412064	3727949	0.01692	6.64	6.64	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART1	412124	3727949	0.01691	6.23	6.23	0	PERIOD	P2D	43824		0.102	6.48E-02

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UCART1	412184	3727949	0.01688	6.88	6.88	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART1	411944	3728009	0.01672	6.41	6.41	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART1	412004	3728009	0.01671	6.52	6.52	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART1	412064	3728009	0.01669	6.86	6.86	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART1	412124	3728009	0.01668	6.12	6.12	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART1	412184	3728009	0.01665	6.99	6.99	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART1	411944	3728069	0.0165	5.8	5.8	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART1	412004	3728069	0.01649	5.86	5.86	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART1	412064	3728069	0.01648	5.91	5.91	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART1	412124	3728069	0.01646	6.08	6.08	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART1	412184	3728069	0.01643	6.95	6.95	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART1	411944	3728129	0.01628	6.55	6.55	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART1	412004	3728129	0.01627	6.65	6.65	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART1	412064	3728129	0.01625	6.66	6.66	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART1	412124	3728129	0.01624	6.7	6.7	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART1	412184	3728129	0.01622	6.73	6.73	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART1	411944	3728189	0.01606	6.54	6.54	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART1	412004	3728189	0.01605	6.67	6.67	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART1	412064	3728189	0.01604	6.67	6.67	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART1	412124	3728189	0.01603	6.61	6.61	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART1	412184	3728189	0.01602	6.15	6.15	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART1	411944	3728249	0.01587	5.3	5.3	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART1	412004	3728249	0.01586	5.38	5.38	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART1	412064	3728249	0.01585	5.49	5.49	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART1	412124	3728249	0.01584	5.57	5.57	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART1	412184	3728249	0.01582	5.74	5.74	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART1	411944	3728309	0.01566	6.3	6.3	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART1	412004	3728309	0.01565	6.48	6.48	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART1	412064	3728309	0.01563	6.61	6.61	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART1	412124	3728309	0.01563	6.21	6.21	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART1	412184	3728309	0.01561	6.57	6.57	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART1	411944	3728369	0.01545	6.66	6.66	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART1	412004	3728369	0.01545	6.63	6.63	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART1	412064	3728369	0.01544	6.55	6.55	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART1	412124	3728369	0.01543	6.35	6.35	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART1	412184	3728369	0.01541	6.67	6.67	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART1	411944	3728429	0.01526	6.7	6.7	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART1	412004	3728429	0.01525	6.48	6.48	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART1	412064	3728429	0.01524	6.63	6.63	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART1	412124	3728429	0.01523	6.53	6.53	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART1	412184	3728429	0.01522	6.84	6.84	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART1	411944	3728489	0.01507	6.89	6.89	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART1	412004	3728489	0.01506	6.49	6.49	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART1	412064	3728489	0.01505	6.87	6.87	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART1	412124	3728489	0.01504	6.94	6.94	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART1	412184	3728489	0.01503	6.99	6.99	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART1	411944	3728549	0.01488	6.91	6.91	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART1	412004	3728549	0.01488	6.66	6.66	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART1	412064	3728549	0.01487	6.95	6.95	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART1	412124	3728549	0.01486	7.1	7.1	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART1	412184	3728549	0.01484	7.13	7.13	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART1	411944	3728609	0.0147	6.56	6.56	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART1	412004	3728609	0.01469	6.81	6.81	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART1	412064	3728609	0.01468	7.24	7.24	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART1	412124	3728609	0.01467	7.2	7.2	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART1	412184	3728609	0.01466	7.27	7.27	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART1	411944	3728669	0.01452	6.59	6.59	0	PERIOD	P2D	43824		0.088	6.48E-02

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART1	412004	3728669	0.01452	6.74	6.74	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART1	412064	3728669	0.01451	6.9	6.9	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART1	412124	3728669	0.0145	6.94	6.94	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART1	412184	3728669	0.01449	7.11	7.11	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART1	411944	3728729	0.01435	6.62	6.62	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART1	412004	3728729	0.01434	6.92	6.92	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART1	412064	3728729	0.01434	6.47	6.47	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART1	412124	3728729	0.01433	6.96	6.96	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART1	412184	3728729	0.01432	7.03	7.03	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART1	411944	3728789	0.01418	6.69	6.69	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART1	412004	3728789	0.01418	6.43	6.43	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART1	412064	3728789	0.01418	6.19	6.19	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART1	412124	3728789	0.01417	6.46	6.46	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART1	412184	3728789	0.01415	7.12	7.12	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART1	411944	3728849	0.01401	6.73	6.73	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART1	412004	3728849	0.01401	6.56	6.56	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART1	412064	3728849	0.014	6.93	6.93	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART1	412124	3728849	0.014	6.95	6.95	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART1	412184	3728849	0.01399	6.78	6.78	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART1	411944	3728909	0.01385	6.96	6.96	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART1	412004	3728909	0.01385	6.69	6.69	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART1	412064	3728909	0.01384	7.17	7.17	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART1	412124	3728909	0.01383	7.26	7.26	0	PERIOD	P2D	43824		0.083	6.48E-02
UCART1	412184	3728909	0.01381	7.61	7.61	0	PERIOD	P2D	43824		0.083	6.48E-02
UCART1	411944	3728969	0.01368	7.21	7.21	0	PERIOD	P2D	43824		0.083	6.48E-02
UCART1	412004	3728969	0.01369	6.82	6.82	0	PERIOD	P2D	43824		0.083	6.48E-02
UCART1	412064	3728969	0.01367	7.7	7.7	0	PERIOD	P2D	43824		0.082	6.48E-02
UCART1	412124	3728969	0.01366	7.63	7.63	0	PERIOD	P2D	43824		0.082	6.48E-02
UCART1	412184	3728969	0.01365	7.68	7.68	0	PERIOD	P2D	43824		0.082	6.48E-02
UCART1	411944	3729029	0.01352	7.32	7.32	0	PERIOD	P2D	43824		0.082	6.48E-02
UCART1	412004	3729029	0.01352	7.52	7.52	0	PERIOD	P2D	43824		0.082	6.48E-02
UCART1	412064	3729029	0.01351	7.61	7.61	0	PERIOD	P2D	43824		0.082	6.48E-02
UCART1	412124	3729029	0.0135	7.68	7.68	0	PERIOD	P2D	43824		0.081	6.48E-02
UCART1	412184	3729029	0.01349	7.83	7.83	0	PERIOD	P2D	43824		0.081	6.48E-02
UCART1	411944	3729089	0.01337	7.43	7.43	0	PERIOD	P2D	43824		0.081	6.48E-02
UCART1	412004	3729089	0.01337	7.5	7.5	0	PERIOD	P2D	43824		0.081	6.48E-02
UCART1	412064	3729089	0.01336	7.52	7.52	0	PERIOD	P2D	43824		0.081	6.48E-02
UCART1	412124	3729089	0.01335	7.68	7.68	0	PERIOD	P2D	43824		0.081	6.48E-02
UCART1	412184	3729089	0.01335	7.67	7.67	0	PERIOD	P2D	43824		0.081	6.48E-02
UCART1	411944	3729149	0.01323	6.93	6.93	0	PERIOD	P2D	43824		0.080	6.48E-02
UCART1	412004	3729149	0.01322	7.23	7.23	0	PERIOD	P2D	43824		0.080	6.48E-02
UCART1	412064	3729149	0.01322	7	7	0	PERIOD	P2D	43824		0.080	6.48E-02
UCART1	412124	3729149	0.0132	7.82	7.82	0	PERIOD	P2D	43824		0.080	6.48E-02
UCART1	412184	3729149	0.01319	7.84	7.84	0	PERIOD	P2D	43824		0.080	6.48E-02
UCART1	411944	3729209	0.01308	7.1	7.1	0	PERIOD	P2D	43824		0.079	6.48E-02
UCART1	412004	3729209	0.01307	7.75	7.75	0	PERIOD	P2D	43824		0.079	6.48E-02
UCART1	412064	3729209	0.01306	7.82	7.82	0	PERIOD	P2D	43824		0.079	6.48E-02
UCART1	412124	3729209	0.01306	7.62	7.62	0	PERIOD	P2D	43824		0.079	6.48E-02
UCART1	412184	3729209	0.01306	7.56	7.56	0	PERIOD	P2D	43824		0.079	6.48E-02
UCART1	411944	3729269	0.01293	7.38	7.38	0	PERIOD	P2D	43824		0.078	6.48E-02
UCART1	412004	3729269	0.01292	7.77	7.77	0	PERIOD	P2D	43824		0.078	6.48E-02
UCART1	412064	3729269	0.01292	7.81	7.81	0	PERIOD	P2D	43824		0.078	6.48E-02
UCART1	412124	3729269	0.01291	7.88	7.88	0	PERIOD	P2D	43824		0.078	6.48E-02
UCART1	412184	3729269	0.0129	7.93	7.93	0	PERIOD	P2D	43824		0.078	6.48E-02
UCART3	412248	3727055	0.02101	5.68	5.68	0	PERIOD	P2D	43824		0.127	6.48E-02
UCART3	412308	3727055	0.02097	5.63	5.63	0	PERIOD	P2D	43824		0.127	6.48E-02
UCART3	412368	3727055	0.02093	5.57	5.57	0	PERIOD	P2D	43824		0.126	6.48E-02

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UCART3	412248	3727115	0.02068	5.51	5.51	0	PERIOD	P2D	43824		0.125	6.48E-02
UCART3	412308	3727115	0.02063	5.88	5.88	0	PERIOD	P2D	43824		0.124	6.48E-02
UCART3	412368	3727115	0.02059	5.85	5.85	0	PERIOD	P2D	43824		0.124	6.48E-02
UCART3	412248	3727175	0.02036	5.2	5.2	0	PERIOD	P2D	43824		0.123	6.48E-02
UCART3	412308	3727175	0.02032	5.29	5.29	0	PERIOD	P2D	43824		0.123	6.48E-02
UCART3	412368	3727175	0.02027	5.6	5.6	0	PERIOD	P2D	43824		0.122	6.48E-02
UCART3	412248	3727235	0.02005	5.18	5.18	0	PERIOD	P2D	43824		0.121	6.48E-02
UCART3	412308	3727235	0.02	5.53	5.53	0	PERIOD	P2D	43824		0.121	6.48E-02
UCART3	412368	3727235	0.01996	5.74	5.74	0	PERIOD	P2D	43824		0.120	6.48E-02
UCART3	412248	3727295	0.01974	5.22	5.22	0	PERIOD	P2D	43824		0.119	6.48E-02
UCART3	412308	3727295	0.01969	5.87	5.87	0	PERIOD	P2D	43824		0.119	6.48E-02
UCART3	412368	3727295	0.01966	5.87	5.87	0	PERIOD	P2D	43824		0.119	6.48E-02
UCART3	412248	3727355	0.01944	5.11	5.11	0	PERIOD	P2D	43824		0.117	6.48E-02
UCART3	412308	3727355	0.0194	5.84	5.84	0	PERIOD	P2D	43824		0.117	6.48E-02
UCART3	412368	3727355	0.01936	5.99	5.99	0	PERIOD	P2D	43824		0.117	6.48E-02
UCART3	412248	3727415	0.01915	5.3	5.3	0	PERIOD	P2D	43824		0.116	6.48E-02
UCART3	412308	3727415	0.01911	5.61	5.61	0	PERIOD	P2D	43824		0.115	6.48E-02
UCART3	412368	3727415	0.01907	5.98	5.98	0	PERIOD	P2D	43824		0.115	6.48E-02
UCART3	412248	3727475	0.01886	6.04	6.04	0	PERIOD	P2D	43824		0.114	6.48E-02
UCART3	412308	3727475	0.01882	6.16	6.16	0	PERIOD	P2D	43824		0.114	6.48E-02
UCART3	412368	3727475	0.01879	6	6	0	PERIOD	P2D	43824		0.113	6.48E-02
UCART3	412248	3727535	0.01858	5.96	5.96	0	PERIOD	P2D	43824		0.112	6.48E-02
UCART3	412308	3727535	0.01855	5.98	5.98	0	PERIOD	P2D	43824		0.112	6.48E-02
UCART3	412368	3727535	0.01852	6.17	6.17	0	PERIOD	P2D	43824		0.112	6.48E-02
UCART3	412248	3727595	0.01831	6.48	6.48	0	PERIOD	P2D	43824		0.110	6.48E-02
UCART3	412308	3727595	0.01828	6.37	6.37	0	PERIOD	P2D	43824		0.110	6.48E-02
UCART3	412368	3727595	0.01825	6.27	6.27	0	PERIOD	P2D	43824		0.110	6.48E-02
UCART3	412248	3727655	0.01805	6.71	6.71	0	PERIOD	P2D	43824		0.109	6.48E-02
UCART3	412308	3727655	0.01802	6.56	6.56	0	PERIOD	P2D	43824		0.109	6.48E-02
UCART3	412368	3727655	0.01799	6.36	6.36	0	PERIOD	P2D	43824		0.109	6.48E-02
UCART2	412205	3727709	0.01784	6.08	6.08	0	PERIOD	P2D	43824		0.108	6.48E-02
UCART2	412235	3727709	0.01783	6.11	6.11	0	PERIOD	P2D	43824		0.108	6.48E-02
UCART2	412265	3727709	0.01781	6.54	6.54	0	PERIOD	P2D	43824		0.107	6.48E-02
UCART2	412295	3727709	0.0178	6.68	6.68	0	PERIOD	P2D	43824		0.107	6.48E-02
UCART2	412325	3727709	0.01779	6.15	6.15	0	PERIOD	P2D	43824		0.107	6.48E-02
UCART2	412355	3727709	0.01777	6.69	6.69	0	PERIOD	P2D	43824		0.107	6.48E-02
UCART2	412205	3727739	0.01771	6.72	6.72	0	PERIOD	P2D	43824		0.107	6.48E-02
UCART2	412235	3727739	0.0177	6.74	6.74	0	PERIOD	P2D	43824		0.107	6.48E-02
UCART2	412265	3727739	0.01768	6.81	6.81	0	PERIOD	P2D	43824		0.107	6.48E-02
UCART2	412295	3727739	0.01767	6.72	6.72	0	PERIOD	P2D	43824		0.107	6.48E-02
UCART2	412325	3727739	0.01766	6.22	6.22	0	PERIOD	P2D	43824		0.107	6.48E-02
UCART2	412355	3727739	0.01764	6.74	6.74	0	PERIOD	P2D	43824		0.106	6.48E-02
UCART2	412205	3727769	0.01759	6.48	6.48	0	PERIOD	P2D	43824		0.106	6.48E-02
UCART2	412235	3727769	0.01758	6.53	6.53	0	PERIOD	P2D	43824		0.106	6.48E-02
UCART2	412265	3727769	0.01756	6.61	6.61	0	PERIOD	P2D	43824		0.106	6.48E-02
UCART2	412295	3727769	0.01755	6.56	6.56	0	PERIOD	P2D	43824		0.106	6.48E-02
UCART2	412325	3727769	0.01754	6.2	6.2	0	PERIOD	P2D	43824		0.106	6.48E-02
UCART2	412355	3727769	0.01752	6.82	6.82	0	PERIOD	P2D	43824		0.106	6.48E-02
UCART2	412205	3727799	0.01747	6.26	6.26	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART2	412235	3727799	0.01746	6.26	6.26	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART2	412265	3727799	0.01744	6.34	6.34	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART2	412295	3727799	0.01743	6.34	6.34	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART2	412325	3727799	0.01742	6.39	6.39	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART2	412355	3727799	0.0174	6.63	6.63	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART2	412205	3727829	0.01735	6	6	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART2	412235	3727829	0.01734	6.01	6.01	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART2	412265	3727829	0.01733	6.04	6.04	0	PERIOD	P2D	43824		0.105	6.48E-02

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UCART2	412295	3727829	0.01731	6.09	6.09	0	PERIOD	P2D	43824		0.104	6.48E-02
UCART2	412325	3727829	0.0173	6.13	6.13	0	PERIOD	P2D	43824		0.104	6.48E-02
UCART2	412355	3727829	0.01729	6.16	6.16	0	PERIOD	P2D	43824		0.104	6.48E-02
UCART2	412205	3727859	0.01723	5.93	5.93	0	PERIOD	P2D	43824		0.104	6.48E-02
UCART2	412235	3727859	0.01722	6.45	6.45	0	PERIOD	P2D	43824		0.104	6.48E-02
UCART2	412265	3727859	0.0172	6.48	6.48	0	PERIOD	P2D	43824		0.104	6.48E-02
UCART2	412295	3727859	0.01719	6.58	6.58	0	PERIOD	P2D	43824		0.104	6.48E-02
UCART2	412325	3727859	0.01718	6.62	6.62	0	PERIOD	P2D	43824		0.104	6.48E-02
UCART2	412355	3727859	0.01716	6.57	6.57	0	PERIOD	P2D	43824		0.104	6.48E-02
UCART2	412205	3727889	0.01711	6.25	6.25	0	PERIOD	P2D	43824		0.103	6.48E-02
UCART2	412235	3727889	0.0171	6.63	6.63	0	PERIOD	P2D	43824		0.103	6.48E-02
UCART2	412265	3727889	0.01708	6.69	6.69	0	PERIOD	P2D	43824		0.103	6.48E-02
UCART2	412295	3727889	0.01707	6.76	6.76	0	PERIOD	P2D	43824		0.103	6.48E-02
UCART2	412325	3727889	0.01706	6.71	6.71	0	PERIOD	P2D	43824		0.103	6.48E-02
UCART2	412355	3727889	0.01705	6.79	6.79	0	PERIOD	P2D	43824		0.103	6.48E-02
UCART2	412205	3727919	0.01699	6.36	6.36	0	PERIOD	P2D	43824		0.103	6.48E-02
UCART2	412235	3727919	0.01698	6.66	6.66	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART2	412265	3727919	0.01697	6.64	6.64	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART2	412295	3727919	0.01696	6.65	6.65	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART2	412325	3727919	0.01694	6.68	6.68	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART2	412355	3727919	0.01693	6.79	6.79	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART2	412205	3727949	0.01688	6.45	6.45	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART2	412235	3727949	0.01686	6.96	6.96	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART2	412265	3727949	0.01685	7.03	7.03	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART2	412295	3727949	0.01684	7.06	7.06	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART2	412325	3727949	0.01683	7.07	7.07	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART2	412355	3727949	0.01681	7.1	7.1	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART2	412205	3727979	0.01676	6.48	6.48	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART2	412235	3727979	0.01675	6.79	6.79	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART2	412265	3727979	0.01674	6.77	6.77	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART2	412295	3727979	0.01673	6.79	6.79	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART2	412325	3727979	0.01672	6.84	6.84	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART2	412355	3727979	0.0167	6.95	6.95	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART2	412205	3728009	0.01665	6.48	6.48	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART2	412235	3728009	0.01664	7.02	7.02	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART2	412265	3728009	0.01663	7.03	7.03	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART2	412295	3728009	0.01661	7.11	7.11	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART2	412325	3728009	0.0166	7.1	7.1	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART2	412355	3728009	0.01659	7.09	7.09	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART2	412205	3728039	0.01654	6.41	6.41	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART2	412235	3728039	0.01653	6.89	6.89	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART2	412265	3728039	0.01652	6.99	6.99	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART2	412295	3728039	0.01651	7.02	7.02	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART2	412325	3728039	0.01649	7.11	7.11	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART2	412355	3728039	0.01648	7.17	7.17	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART2	412205	3728069	0.01643	6.38	6.38	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART2	412235	3728069	0.01643	6.29	6.29	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART2	412265	3728069	0.01641	6.36	6.36	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART2	412295	3728069	0.0164	6.45	6.45	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART2	412325	3728069	0.01639	6.49	6.49	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART2	412355	3728069	0.01638	6.43	6.43	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART2	412205	3728099	0.01633	6.31	6.31	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART2	412235	3728099	0.01631	6.87	6.87	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART2	412265	3728099	0.0163	6.93	6.93	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART2	412295	3728099	0.01629	6.93	6.93	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART2	412325	3728099	0.01628	7.02	7.02	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART2	412355	3728099	0.01627	7.12	7.12	0	PERIOD	P2D	43824		0.098	6.48E-02

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412205	3728129	0.01622	6.18	6.18	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART2	412235	3728129	0.01621	6.78	6.78	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART2	412265	3728129	0.0162	6.83	6.83	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART2	412295	3728129	0.01619	6.85	6.85	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART2	412325	3728129	0.01617	6.86	6.86	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART2	412355	3728129	0.01616	6.84	6.84	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART2	412205	3728159	0.01612	5.99	5.99	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART2	412235	3728159	0.01611	6.14	6.14	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART2	412265	3728159	0.0161	6.21	6.21	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART2	412295	3728159	0.01609	6.24	6.24	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART2	412325	3728159	0.01608	6.33	6.33	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART2	412355	3728159	0.01606	6.47	6.47	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART2	412205	3728189	0.01601	6.42	6.42	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART2	412235	3728189	0.016	6.72	6.72	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART2	412265	3728189	0.01599	6.81	6.81	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART2	412295	3728189	0.01598	6.84	6.84	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART2	412325	3728189	0.01597	6.91	6.91	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART2	412355	3728189	0.01596	6.92	6.92	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART2	412205	3728219	0.01591	6.53	6.53	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART2	412235	3728219	0.0159	6.61	6.61	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART2	412265	3728219	0.01589	6.68	6.68	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART2	412295	3728219	0.01588	6.69	6.69	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART2	412325	3728219	0.01587	6.68	6.68	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART2	412355	3728219	0.01586	6.7	6.7	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART2	412205	3728249	0.01581	5.71	5.71	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART2	412235	3728249	0.0158	5.84	5.84	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART2	412265	3728249	0.01579	5.86	5.86	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART2	412295	3728249	0.01578	5.87	5.87	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART2	412325	3728249	0.01577	5.89	5.89	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART2	412355	3728249	0.01576	6.01	6.01	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART2	412205	3728279	0.01571	6	6	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART2	412235	3728279	0.01569	6.7	6.7	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART2	412265	3728279	0.01568	6.75	6.75	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART2	412295	3728279	0.01567	6.9	6.9	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART2	412325	3728279	0.01566	6.87	6.87	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART2	412355	3728279	0.01565	6.8	6.8	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART2	412205	3728309	0.01561	5.96	5.96	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART2	412235	3728309	0.01559	6.68	6.68	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART2	412265	3728309	0.01559	6.61	6.61	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART2	412295	3728309	0.01558	6.75	6.75	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART2	412325	3728309	0.01556	6.91	6.91	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART2	412355	3728309	0.01556	6.79	6.79	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART2	412205	3728339	0.01551	5.97	5.97	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART2	412235	3728339	0.0155	6.08	6.08	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART2	412265	3728339	0.01549	6.18	6.18	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART2	412295	3728339	0.01548	6.24	6.24	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART2	412325	3728339	0.01547	6.3	6.3	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART2	412355	3728339	0.01546	6.48	6.48	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART2	412205	3728369	0.01541	6.02	6.02	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART2	412235	3728369	0.0154	6.6	6.6	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART2	412265	3728369	0.01539	6.88	6.88	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART2	412295	3728369	0.01538	6.94	6.94	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART2	412325	3728369	0.01537	6.96	6.96	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART2	412355	3728369	0.01536	6.97	6.97	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART2	412205	3728399	0.01532	6.06	6.06	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART2	412235	3728399	0.0153	6.89	6.89	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART2	412265	3728399	0.01529	6.94	6.94	0	PERIOD	P2D	43824		0.092	6.48E-02

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Project 8 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412295	3728399	0.01528	6.98	6.98	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART2	412325	3728399	0.01527	7.01	7.01	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART2	412355	3728399	0.01527	6.92	6.92	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART2	412205	3728429	0.01522	6.19	6.19	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART2	412235	3728429	0.01521	6.28	6.28	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART2	412265	3728429	0.0152	6.35	6.35	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART2	412295	3728429	0.01519	6.41	6.41	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART2	412325	3728429	0.01518	6.48	6.48	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART2	412355	3728429	0.01518	6.51	6.51	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART2	412205	3728459	0.01513	6.24	6.24	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART2	412235	3728459	0.01511	7.01	7.01	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART2	412265	3728459	0.0151	7.07	7.07	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART2	412295	3728459	0.01509	7.06	7.06	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART2	412325	3728459	0.01509	6.98	6.98	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART2	412355	3728459	0.01508	6.98	6.98	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART2	412205	3728489	0.01503	6.34	6.34	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART2	412235	3728489	0.01502	7.01	7.01	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART2	412265	3728489	0.01501	7.09	7.09	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART2	412295	3728489	0.015	7.08	7.08	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART2	412325	3728489	0.01499	7.13	7.13	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART2	412355	3728489	0.01498	7.06	7.06	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART2	412205	3728519	0.01494	6.45	6.45	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART2	412235	3728519	0.01493	6.8	6.8	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART2	412265	3728519	0.01492	6.93	6.93	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART2	412295	3728519	0.01491	6.91	6.91	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART2	412325	3728519	0.0149	6.81	6.81	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART2	412355	3728519	0.01489	6.92	6.92	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART2	412205	3728549	0.01485	6.54	6.54	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART2	412235	3728549	0.01483	7.22	7.22	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART2	412265	3728549	0.01482	7.25	7.25	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART2	412295	3728549	0.01481	7.3	7.3	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART2	412325	3728549	0.0148	7.31	7.31	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART2	412355	3728549	0.0148	7.26	7.26	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART2	412205	3728579	0.01475	6.62	6.62	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART2	412235	3728579	0.01474	7.2	7.2	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART2	412265	3728579	0.01473	7.2	7.2	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART2	412295	3728579	0.01472	7.2	7.2	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART2	412325	3728579	0.01472	7.17	7.17	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART2	412355	3728579	0.01471	7.14	7.14	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART2	412205	3728609	0.01467	6.69	6.69	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART2	412235	3728609	0.01466	7.05	7.05	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART2	412265	3728609	0.01465	7.07	7.07	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART2	412295	3728609	0.01464	7.17	7.17	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART2	412325	3728609	0.01463	7.23	7.23	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART2	412355	3728609	0.01462	7.2	7.2	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART2	412205	3728639	0.01458	6.7	6.7	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART2	412235	3728639	0.01457	7.04	7.04	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART2	412265	3728639	0.01456	7.01	7.01	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART2	412295	3728639	0.01455	7.1	7.1	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART2	412325	3728639	0.01455	7	7	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART2	412355	3728639	0.01454	7.09	7.09	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART2	412205	3728669	0.01449	7.11	7.11	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART2	412235	3728669	0.01447	7.19	7.19	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART2	412265	3728669	0.01447	7.25	7.25	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART2	412295	3728669	0.01446	7.32	7.32	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART2	412325	3728669	0.01445	7.31	7.31	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART2	412355	3728669	0.01444	7.21	7.21	0	PERIOD	P2D	43824		0.087	6.48E-02

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UCART2	412205	3728699	0.01441	6.39	6.39	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART2	412235	3728699	0.0144	6.44	6.44	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART2	412265	3728699	0.01439	6.49	6.49	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART2	412295	3728699	0.01439	6.57	6.57	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART2	412325	3728699	0.01438	6.63	6.63	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART2	412355	3728699	0.01437	7	7	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART2	412205	3728729	0.01431	7.12	7.12	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART2	412235	3728729	0.01431	7.18	7.18	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART2	412265	3728729	0.0143	7.27	7.27	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART2	412295	3728729	0.01429	7.34	7.34	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART2	412325	3728729	0.01428	7.39	7.39	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART2	412355	3728729	0.01427	7.33	7.33	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART2	412205	3728759	0.01422	7.22	7.22	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART2	412235	3728759	0.01422	7.3	7.3	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART2	412265	3728759	0.01421	7.28	7.28	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART2	412295	3728759	0.0142	7.39	7.39	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART2	412325	3728759	0.0142	7.36	7.36	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART2	412355	3728759	0.01419	7.41	7.41	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART2	412205	3728789	0.01414	7.22	7.22	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART2	412235	3728789	0.01413	7.25	7.25	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART2	412265	3728789	0.01413	7.3	7.3	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART2	412295	3728789	0.01412	7.27	7.27	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART2	412325	3728789	0.01412	7.16	7.16	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART2	412355	3728789	0.01411	7.32	7.32	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART4	412234	3728850	0.01398	6.87	6.87	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART4	412294	3728850	0.01396	6.98	6.98	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART4	412354	3728850	0.01394	7.32	7.32	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART4	412234	3728910	0.01379	7.81	7.81	0	PERIOD	P2D	43824		0.083	6.48E-02
UCART4	412294	3728910	0.01377	7.97	7.97	0	PERIOD	P2D	43824		0.083	6.48E-02
UCART4	412354	3728910	0.01376	7.84	7.84	0	PERIOD	P2D	43824		0.083	6.48E-02
UCART4	412234	3728970	0.01363	7.84	7.84	0	PERIOD	P2D	43824		0.082	6.48E-02
UCART4	412294	3728970	0.01362	7.86	7.86	0	PERIOD	P2D	43824		0.082	6.48E-02
UCART4	412354	3728970	0.0136	8.05	8.05	0	PERIOD	P2D	43824		0.082	6.48E-02
UCART4	412234	3729030	0.01347	7.93	7.93	0	PERIOD	P2D	43824		0.081	6.48E-02
UCART4	412294	3729030	0.01346	7.96	7.96	0	PERIOD	P2D	43824		0.081	6.48E-02
UCART4	412354	3729030	0.01343	8.17	8.17	0	PERIOD	P2D	43824		0.081	6.48E-02
UCART4	412234	3729090	0.01334	7.63	7.63	0	PERIOD	P2D	43824		0.080	6.48E-02
UCART4	412294	3729090	0.01334	7.28	7.28	0	PERIOD	P2D	43824		0.080	6.48E-02
UCART4	412354	3729090	0.01327	8.32	8.32	0	PERIOD	P2D	43824		0.080	6.48E-02
UCART4	412234	3729150	0.01318	7.92	7.92	0	PERIOD	P2D	43824		0.080	6.48E-02
UCART4	412294	3729150	0.01319	7.26	7.26	0	PERIOD	P2D	43824		0.080	6.48E-02
UCART4	412354	3729150	0.01307	9.65	13.65	0	PERIOD	P2D	43824		0.079	6.48E-02
UCART4	412234	3729210	0.01304	7.8	7.8	0	PERIOD	P2D	43824		0.079	6.48E-02
UCART4	412294	3729210	0.01303	7.82	16.23	0	PERIOD	P2D	43824		0.079	6.48E-02
UCART4	412354	3729210	0.01285	11.97	16.16	0	PERIOD	P2D	43824		0.078	6.48E-02
UCART4	412234	3729270	0.0129	7.6	7.6	0	PERIOD	P2D	43824		0.078	6.48E-02
UCART4	412294	3729270	0.01288	8.06	16.23	0	PERIOD	P2D	43824		0.078	6.48E-02
UCART4	412354	3729270	0.01277	10.25	16.23	0	PERIOD	P2D	43824		0.077	6.48E-02

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth
7.37E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.99E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.97E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.24E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.97E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.35E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.26E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.42E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.82E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.37E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.46E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.24E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.12E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.02E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.82E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.35E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.93E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.49E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.97E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.31E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.06E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.43E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.74E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.96E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.07E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.66E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.88E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.03E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.10E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.10E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.24E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.34E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.40E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.41E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.37E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.88E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.88E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.47E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.48E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.46E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.42E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.16E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.15E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.12E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.08E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.87E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.84E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.67E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.65E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.61E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.50E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.48E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.46E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.43E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 8 Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.36E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.99E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.66E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.60E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.52E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.41E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.97E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.92E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.86E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.77E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.66E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.36E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.81E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.78E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.74E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.68E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.60E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.47E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.55E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.78E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.44E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.58E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.37E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.60E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.10E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.16E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.92E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 8 Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.42E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.79E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.33E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.14E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.45E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.90E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.79E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.53E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.91E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.42E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.15E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.58E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.90E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.31E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.17E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.54E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.78E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.02E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.24E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.36E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.42E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.57E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.70E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.79E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.42E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.45E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.83E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.92E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.36E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.70E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.91E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.97E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.00E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.26E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.44E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.52E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.52E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
8.43E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.14E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.28E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.36E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.37E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.32E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.36E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.43E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.45E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.42E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.34E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.67E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.69E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.67E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.62E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.54E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.07E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.06E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.02E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.96E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.87E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.54E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.52E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.47E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.40E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.32E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.09E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.05E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.00E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.93E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.69E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.65E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.59E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.53E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.34E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.30E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.24E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.08E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.04E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.00E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.84E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.81E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.78E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.68E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.61E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.58E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.54E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.50E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.46E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.40E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.37E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.34E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.30E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth
2.26E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.22E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.19E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.16E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.12E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.08E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.06E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.03E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.00E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.97E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.93E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.91E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.89E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.86E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.83E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.81E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.78E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.76E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.73E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.70E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.69E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.67E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.64E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.62E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.59E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.60E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.58E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.56E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.54E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.51E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.49E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.50E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.49E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.46E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.44E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.42E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.42E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.40E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.38E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 8 Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.12E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.98E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.86E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.74E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.93E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.83E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.73E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.63E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.52E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.41E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.57E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.49E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.39E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.98E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.89E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.80E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.70E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.92E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.85E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.77E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.69E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.60E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.52E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.42E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.62E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.55E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.48E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.41E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.27E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.99E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth
7.92E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.95E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.89E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.82E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.75E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.68E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.81E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.76E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.71E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.65E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.59E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.52E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.45E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.57E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.52E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.47E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.42E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.36E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.24E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.34E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.99E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.95E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.89E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.84E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Project 8 Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
9.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.53E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
9.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.13E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.88E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.69E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.38E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.37E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.37E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.37E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.37E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 8 Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.88E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.53E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
9.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Project 8 Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.34E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 8 Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
9.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.61E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.61E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
9.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 8 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil	DBR	EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [Birth to 2] (per mil	DBR
10	0	1090	350	0	0	0.85	0	10	0	572

OCSD Biosolids Master Plan
Project 8 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 8 Risk Analysis

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OCSD Biosolids Master Plan
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OCSD Biosolids Master Plan
Project 8 Risk Analysis

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OCSD Biosolids Master Plan
Project 8 Risk Analysis

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10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 8 Risk Analysis

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10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 8 Risk Analysis

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10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
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10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
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OCSD Biosolids Master Plan
Project 8 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
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Project 8 Risk Analysis

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Project 8 Risk Analysis

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OCSD Biosolids Master Plan
Project 8 Risk Analysis

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Project 8 Risk Analysis

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OCSD Biosolids Master Plan
Project 8 Risk Analysis

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OCSD Biosolids Master Plan
Project 8 Risk Analysis

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OCSD Biosolids Master Plan
Project 8 Risk Analysis

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OCSD Biosolids Master Plan
Project 8 Risk Analysis

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10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 8 Risk Analysis

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10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 8 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	2.88571E-06	0.72	2.285478714	3	6.856436141	261	350	0	0	0.73
350	5	3.91342E-06	0.72	3.099428069	3	9.298284208	261	350	0	0	0.73
350	5	1.94731E-06	0.72	1.542271706	3	4.626815119	261	350	0	0	0.73
350	5	2.44306E-06	0.72	1.934904816	3	5.804714449	261	350	0	0	0.73
350	5	3.12093E-06	0.72	2.471778297	3	7.41533489	261	350	0	0	0.73
350	5	4.04058E-06	0.72	3.200140876	3	9.600422628	261	350	0	0	0.73
350	5	1.70266E-06	0.72	1.34850968	3	4.045529041	261	350	0	0	0.73
350	5	2.06135E-06	0.72	1.632585367	3	4.897756102	261	350	0	0	0.73
350	5	2.51445E-06	0.72	1.991446398	3	5.974339194	261	350	0	0	0.73
350	5	3.0632E-06	0.72	2.426058263	3	7.278174789	261	350	0	0	0.73
350	5	3.66994E-06	0.72	2.906591306	3	8.719773918	261	350	0	0	0.73
350	5	1.74655E-06	0.72	1.383267365	3	4.149802096	261	350	0	0	0.73
350	5	2.05393E-06	0.72	1.626711962	3	4.880135887	261	350	0	0	0.73
350	5	2.3989E-06	0.72	1.899925873	3	5.699777618	261	350	0	0	0.73
350	5	2.75214E-06	0.72	2.179697078	3	6.539091234	261	350	0	0	0.73
350	5	3.06183E-06	0.72	2.424972085	3	7.274916256	261	350	0	0	0.73
350	5	1.70459E-06	0.72	1.350038375	3	4.050115124	261	350	0	0	0.73
350	5	1.93144E-06	0.72	1.529700206	3	4.589100617	261	350	0	0	0.73
350	5	2.15216E-06	0.72	1.704514466	3	5.113543397	261	350	0	0	0.73
350	5	2.34051E-06	0.72	1.853682865	3	5.561048594	261	350	0	0	0.73
350	5	2.47074E-06	0.72	1.956829514	3	5.870488541	261	350	0	0	0.73
350	5	1.59076E-06	0.72	1.259885629	3	3.779656887	261	350	0	0	0.73
350	5	1.73639E-06	0.72	1.375221605	3	4.125664815	261	350	0	0	0.73
350	5	1.85835E-06	0.72	1.471810959	3	4.415432878	261	350	0	0	0.73
350	5	1.94396E-06	0.72	1.539616605	3	4.618849816	261	350	0	0	0.73
350	5	1.98482E-06	0.72	1.571980677	3	4.71594203	261	350	0	0	0.73
350	5	1.43541E-06	0.72	1.136845837	3	3.410537512	261	350	0	0	0.73
350	5	1.51821E-06	0.72	1.202418785	3	3.607256355	261	350	0	0	0.73
350	5	1.57697E-06	0.72	1.248963509	3	3.746890527	261	350	0	0	0.73
350	5	1.60709E-06	0.72	1.272819189	3	3.818457567	261	350	0	0	0.73
350	5	1.60745E-06	0.72	1.27310079	3	3.819302371	261	350	0	0	0.73
350	5	1.26838E-06	0.72	1.004553421	3	3.013660263	261	350	0	0	0.73
350	5	1.31005E-06	0.72	1.037561153	3	3.11268346	261	350	0	0	0.73
350	5	1.33255E-06	0.72	1.055382513	3	3.166147538	261	350	0	0	0.73
350	5	1.33502E-06	0.72	1.05733361	3	3.172000829	261	350	0	0	0.73
350	5	1.31853E-06	0.72	1.044279363	3	3.13283809	261	350	0	0	0.73
350	5	1.10934E-06	0.72	0.878597041	3	2.635791124	261	350	0	0	0.73
350	5	1.12643E-06	0.72	0.892134033	3	2.676402099	261	350	0	0	0.73
350	5	1.12963E-06	0.72	0.894668448	3	2.684005343	261	350	0	0	0.73
350	5	1.11947E-06	0.72	0.886622687	3	2.659868062	261	350	0	0	0.73
350	5	9.67625E-07	0.72	0.766358683	3	2.299076049	261	350	0	0	0.73
350	5	9.70901E-07	0.72	0.768953441	3	2.306860322	261	350	0	0	0.73
350	5	9.6445E-07	0.72	0.763844383	3	2.291533148	261	350	0	0	0.73
350	5	9.48983E-07	0.72	0.751594712	3	2.254784137	261	350	0	0	0.73
350	5	8.4544E-07	0.72	0.669588299	3	2.008764897	261	350	0	0	0.73
350	5	8.41351E-07	0.72	0.66634988	3	1.999049641	261	350	0	0	0.73
350	5	8.30506E-07	0.72	0.657761031	3	1.973283094	261	350	0	0	0.73
350	5	8.13541E-07	0.72	0.644324611	3	1.932973834	261	350	0	0	0.73
350	5	7.34226E-07	0.72	0.581507337	3	1.74452201	261	350	0	0	0.73
350	5	7.2168E-07	0.72	0.571570822	3	1.714712467	261	350	0	0	0.73
350	5	6.54886E-07	0.72	0.518669947	3	1.556009842	261	350	0	0	0.73
350	5	6.45489E-07	0.72	0.511227619	3	1.533682857	261	350	0	0	0.73
350	5	6.32664E-07	0.72	0.501069846	3	1.503209539	261	350	0	0	0.73
350	5	5.88727E-07	0.72	0.466271932	3	1.398815797	261	350	0	0	0.73
350	5	5.81565E-07	0.72	0.460599671	3	1.381799014	261	350	0	0	0.73
350	5	5.71635E-07	0.72	0.452734941	3	1.358204822	261	350	0	0	0.73
350	5	5.59267E-07	0.72	0.442939227	3	1.328817682	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 8 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	5.32905E-07	0.72	0.422060479	3	1.266181436	261	350	0	0	0.73
350	5	5.27419E-07	0.72	0.417715768	3	1.253147305	261	350	0	0	0.73
350	5	5.19673E-07	0.72	0.411580876	3	1.234742628	261	350	0	0	0.73
350	5	5.0987E-07	0.72	0.403816717	3	1.211450151	261	350	0	0	0.73
350	5	4.85438E-07	0.72	0.384466663	3	1.153399989	261	350	0	0	0.73
350	5	4.81146E-07	0.72	0.381067329	3	1.143201988	261	350	0	0	0.73
350	5	4.75E-07	0.72	0.376199644	3	1.128598933	261	350	0	0	0.73
350	5	4.67152E-07	0.72	0.369984294	3	1.109952883	261	350	0	0	0.73
350	5	4.5778E-07	0.72	0.36256208	3	1.087686241	261	350	0	0	0.73
350	5	4.44574E-07	0.72	0.352102592	3	1.056307775	261	350	0	0	0.73
350	5	4.41222E-07	0.72	0.349447491	3	1.048342472	261	350	0	0	0.73
350	5	4.36345E-07	0.72	0.345585526	3	1.036756577	261	350	0	0	0.73
350	5	4.29996E-07	0.72	0.340556925	3	1.021670776	261	350	0	0	0.73
350	5	4.22352E-07	0.72	0.334502491	3	1.003507472	261	350	0	0	0.73
350	5	4.09221E-07	0.72	0.324103345	3	0.972310036	261	350	0	0	0.73
350	5	4.0658E-07	0.72	0.322011448	3	0.966034343	261	350	0	0	0.73
350	5	4.02669E-07	0.72	0.31891383	3	0.95674149	261	350	0	0	0.73
350	5	3.97488E-07	0.72	0.314810492	3	0.944431476	261	350	0	0	0.73
350	5	3.91215E-07	0.72	0.309842235	3	0.929526705	261	350	0	0	0.73
350	5	3.78389E-07	0.72	0.299684462	3	0.899053387	261	350	0	0	0.73
350	5	3.76256E-07	0.72	0.297994853	3	0.893984558	261	350	0	0	0.73
350	5	3.73082E-07	0.72	0.295480553	3	0.886441658	261	350	0	0	0.73
350	5	3.6884E-07	0.72	0.292121448	3	0.876364343	261	350	0	0	0.73
350	5	3.63659E-07	0.72	0.28801811	3	0.864054329	261	350	0	0	0.73
350	5	3.51291E-07	0.72	0.278222396	3	0.834667189	261	350	0	0	0.73
350	5	3.49589E-07	0.72	0.276874731	3	0.830624194	261	350	0	0	0.73
350	5	3.46948E-07	0.72	0.274782834	3	0.824348501	261	350	0	0	0.73
350	5	3.43443E-07	0.72	0.272007046	3	0.816021139	261	350	0	0	0.73
350	5	3.39126E-07	0.72	0.268587598	3	0.805762795	261	350	0	0	0.73
350	5	3.27342E-07	0.72	0.259254516	3	0.777763548	261	350	0	0	0.73
350	5	3.2597E-07	0.72	0.258168338	3	0.774505015	261	350	0	0	0.73
350	5	3.23786E-07	0.72	0.2564385	3	0.7693155	261	350	0	0	0.73
350	5	3.20916E-07	0.72	0.254165573	3	0.762496718	261	350	0	0	0.73
350	5	3.1731E-07	0.72	0.251309328	3	0.753927983	261	350	0	0	0.73
350	5	3.06059E-07	0.72	0.242398648	3	0.727195944	261	350	0	0	0.73
350	5	3.04916E-07	0.72	0.2414935	3	0.7244805	261	350	0	0	0.73
350	5	3.03138E-07	0.72	0.240085492	3	0.720256476	261	350	0	0	0.73
350	5	3.00726E-07	0.72	0.238174624	3	0.714523871	261	350	0	0	0.73
350	5	2.97678E-07	0.72	0.235760896	3	0.707282687	261	350	0	0	0.73
350	5	2.87011E-07	0.72	0.227312847	3	0.681938541	261	350	0	0	0.73
350	5	2.86122E-07	0.72	0.226608843	3	0.679826529	261	350	0	0	0.73
350	5	2.84624E-07	0.72	0.225422093	3	0.67626628	261	350	0	0	0.73
350	5	2.82592E-07	0.72	0.223812941	3	0.671438824	261	350	0	0	0.73
350	5	2.80027E-07	0.72	0.221781387	3	0.66534416	261	350	0	0	0.73
350	5	1.36114E-05	0.72	10.78021271	3	32.34063813	261	350	0	0	0.73
350	5	1.0918E-05	0.72	8.647060358	3	25.94118107	261	350	0	0	0.73
350	5	1.78101E-05	0.72	14.10560596	3	42.31681789	261	350	0	0	0.73
350	5	6.96484E-06	0.72	5.51615325	3	16.54845975	261	350	0	0	0.73
350	5	9.54058E-06	0.72	7.556135698	3	22.66840709	261	350	0	0	0.73
350	5	1.40181E-05	0.72	11.10232473	3	33.30697419	261	350	0	0	0.73
350	5	1.71317E-05	0.72	13.56831008	3	40.70493024	261	350	0	0	0.73
350	5	6.25847E-06	0.72	4.956711412	3	14.87013424	261	350	0	0	0.73
350	5	8.22021E-06	0.72	6.510408098	3	19.53122429	261	350	0	0	0.73
350	5	1.12575E-05	0.72	8.915949672	3	26.74784902	261	350	0	0	0.73
350	5	1.63041E-05	0.72	12.91286221	3	38.73858662	261	350	0	0	0.73
350	5	1.92898E-05	0.72	15.27753132	3	45.83259395	261	350	0	0	0.73
350	5	4.51071E-06	0.72	3.572478555	3	10.71743567	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 8 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	5.56821E-06	0.72	4.410022104	3	13.23006631	261	350	0	0	0.73
350	5	7.02148E-06	0.72	5.561008365	3	16.68302509	261	350	0	0	0.73
350	5	9.12572E-06	0.72	7.227566956	3	21.68270087	261	350	0	0	0.73
350	5	1.22964E-05	0.72	9.738769479	3	29.21630844	261	350	0	0	0.73
350	5	1.74406E-05	0.72	13.81294143	3	41.43882428	261	350	0	0	0.73
350	5	1.91819E-05	0.72	15.19206523	3	45.57619568	261	350	0	0	0.73
350	5	3.44286E-06	0.72	2.726748445	3	8.180245336	261	350	0	0	0.73
350	5	4.0847E-06	0.72	3.235079591	3	9.705238772	261	350	0	0	0.73
350	5	4.91096E-06	0.72	3.889481517	3	11.66844455	261	350	0	0	0.73
350	5	5.99584E-06	0.72	4.74870839	3	14.24612517	261	350	0	0	0.73
350	5	7.46757E-06	0.72	5.914317821	3	17.74295346	261	350	0	0	0.73
350	5	9.47213E-06	0.72	7.501927387	3	22.50578216	261	350	0	0	0.73
350	5	1.22577E-05	0.72	9.708074903	3	29.12422471	261	350	0	0	0.73
350	5	1.62714E-05	0.72	12.88693474	3	38.66080423	261	350	0	0	0.73
350	5	4.32886E-06	0.72	3.428459443	3	10.28537833	261	350	0	0	0.73
350	5	5.14131E-06	0.72	4.071919135	3	12.21575741	261	350	0	0	0.73
350	5	6.17365E-06	0.72	4.889529312	3	14.66858794	261	350	0	0	0.73
350	5	7.46061E-06	0.72	5.908806475	3	17.72641942	261	350	0	0	0.73
350	5	9.03386E-06	0.72	7.154813167	3	21.4644395	261	350	0	0	0.73
350	5	1.08255E-05	0.72	8.573783594	3	25.72135078	261	350	0	0	0.73
350	5	1.24227E-05	0.72	9.838778281	3	29.51633484	261	350	0	0	0.73
350	5	4.42674E-06	0.72	3.505980345	3	10.51794104	261	350	0	0	0.73
350	5	5.1629E-06	0.72	4.089016376	3	12.26704913	261	350	0	0	0.73
350	5	6.01413E-06	0.72	4.763190759	3	14.28957228	261	350	0	0	0.73
350	5	6.96156E-06	0.72	5.513558493	3	16.54067548	261	350	0	0	0.73
350	5	7.93343E-06	0.72	6.283276281	3	18.84982884	261	350	0	0	0.73
350	5	8.75637E-06	0.72	6.93504322	3	20.80512966	261	350	0	0	0.73
350	5	9.24501E-06	0.72	7.322044298	3	21.96613289	261	350	0	0	0.73
350	5	4.37029E-06	0.72	3.461266031	3	10.38379809	261	350	0	0	0.73
350	5	4.95508E-06	0.72	3.924420232	3	11.7732607	261	350	0	0	0.73
350	5	5.56816E-06	0.72	4.409981875	3	13.22994562	261	350	0	0	0.73
350	5	6.16453E-06	0.72	4.882308242	3	14.64692473	261	350	0	0	0.73
350	5	6.66457E-06	0.72	5.278340686	3	15.83502206	261	350	0	0	0.73
350	5	6.99803E-06	0.72	5.542442773	3	16.62732832	261	350	0	0	0.73
350	5	4.1603E-06	0.72	3.294960163	3	9.884880489	261	350	0	0	0.73
350	5	4.58037E-06	0.72	3.627652357	3	10.88295707	261	350	0	0	0.73
350	5	4.97697E-06	0.72	3.941758845	3	11.82527654	261	350	0	0	0.73
350	5	5.30992E-06	0.72	4.205458644	3	12.61637593	261	350	0	0	0.73
350	5	5.54662E-06	0.72	4.392924863	3	13.17877459	261	350	0	0	0.73
350	5	5.67094E-06	0.72	4.491384856	3	13.47415457	261	350	0	0	0.73
350	5	3.8499E-06	0.72	3.049121952	3	9.147365857	261	350	0	0	0.73
350	5	4.12823E-06	0.72	3.269555674	3	9.808667023	261	350	0	0	0.73
350	5	4.36317E-06	0.72	3.455633999	3	10.366902	261	350	0	0	0.73
350	5	4.53727E-06	0.72	3.593518219	3	10.78055466	261	350	0	0	0.73
350	5	4.64061E-06	0.72	3.675363717	3	11.02609115	261	350	0	0	0.73
350	5	4.67177E-06	0.72	3.700044087	3	11.10013226	261	350	0	0	0.73
350	5	3.49455E-06	0.72	2.767681252	3	8.303043755	261	350	0	0	0.73
350	5	3.66689E-06	0.72	2.904177578	3	8.712532733	261	350	0	0	0.73
350	5	3.79837E-06	0.72	3.008309832	3	9.024929497	261	350	0	0	0.73
350	5	3.88218E-06	0.72	3.074687356	3	9.224062068	261	350	0	0	0.73
350	5	3.91672E-06	0.72	3.102042942	3	9.306128825	261	350	0	0	0.73
350	5	3.90448E-06	0.72	3.0923478	3	9.277043401	261	350	0	0	0.73
350	5	3.13569E-06	0.72	2.483464764	3	7.450394291	261	350	0	0	0.73
350	5	3.23722E-06	0.72	2.56388214	3	7.691646419	261	350	0	0	0.73
350	5	3.30493E-06	0.72	2.617507133	3	7.852521399	261	350	0	0	0.73
350	5	3.33764E-06	0.72	2.643414482	3	7.930243445	261	350	0	0	0.73
350	5	3.33627E-06	0.72	2.642328304	3	7.926984912	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 8 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	3.30376E-06	0.72	2.61658187	3	7.849745611	261	350	0	0	0.73
350	5	2.79887E-06	0.72	2.216707576	3	6.650122728	261	350	0	0	0.73
350	5	2.85383E-06	0.72	2.26023514	3	6.78070542	261	350	0	0	0.73
350	5	2.88317E-06	0.72	2.283467273	3	6.85040182	261	350	0	0	0.73
350	5	2.88708E-06	0.72	2.286564891	3	6.859694674	261	350	0	0	0.73
350	5	2.86722E-06	0.72	2.27083543	3	6.812506289	261	350	0	0	0.73
350	5	2.49368E-06	0.72	1.974992818	3	5.924978453	261	350	0	0	0.73
350	5	2.51928E-06	0.72	1.995268134	3	5.985804402	261	350	0	0	0.73
350	5	2.52568E-06	0.72	2.000336963	3	6.00101089	261	350	0	0	0.73
350	5	2.51359E-06	0.72	1.990762508	3	5.972287525	261	350	0	0	0.73
350	5	2.48459E-06	0.72	1.967791862	3	5.903375586	261	350	0	0	0.73
350	5	2.22328E-06	0.72	1.760834789	3	5.282504367	261	350	0	0	0.73
350	5	2.23046E-06	0.72	1.766527164	3	5.299581493	261	350	0	0	0.73
350	5	2.22335E-06	0.72	1.760895132	3	5.282685397	261	350	0	0	0.73
350	5	2.20278E-06	0.72	1.744602467	3	5.233807402	261	350	0	0	0.73
350	5	2.16999E-06	0.72	1.718634775	3	5.155904326	261	350	0	0	0.73
350	5	1.98632E-06	0.72	1.573167426	3	4.719502279	261	350	0	0	0.73
350	5	1.98231E-06	0.72	1.569989351	3	4.709968053	261	350	0	0	0.73
350	5	1.9675E-06	0.72	1.558262655	3	4.674787966	261	350	0	0	0.73
350	5	1.94282E-06	0.72	1.538711457	3	4.616134372	261	350	0	0	0.73
350	5	1.90932E-06	0.72	1.512180562	3	4.536541687	261	350	0	0	0.73
350	5	1.77992E-06	0.72	1.409697689	3	4.229093066	261	350	0	0	0.73
350	5	1.7692E-06	0.72	1.401209411	3	4.203628234	261	350	0	0	0.73
350	5	1.75036E-06	0.72	1.386284526	3	4.158853577	261	350	0	0	0.73
350	5	1.7242E-06	0.72	1.365566692	3	4.096700077	261	350	0	0	0.73
350	5	1.69164E-06	0.72	1.33978003	3	4.019340091	261	350	0	0	0.73
350	5	1.60054E-06	0.72	1.267629673	3	3.80288902	261	350	0	0	0.73
350	5	1.58604E-06	0.72	1.25614435	3	3.768433051	261	350	0	0	0.73
350	5	1.56542E-06	0.72	1.239811457	3	3.71943437	261	350	0	0	0.73
350	5	1.53931E-06	0.72	1.219133852	3	3.657401557	261	350	0	0	0.73
350	5	1.44466E-06	0.72	1.144167479	3	3.432502438	261	350	0	0	0.73
350	5	1.42825E-06	0.72	1.131173576	3	3.393520728	261	350	0	0	0.73
350	5	1.4072E-06	0.72	1.114498738	3	3.343496213	261	350	0	0	0.73
350	5	1.38203E-06	0.72	1.094565366	3	3.283696098	261	350	0	0	0.73
350	5	1.30901E-06	0.72	1.036736463	3	3.110209388	261	350	0	0	0.73
350	5	1.29189E-06	0.72	1.023179356	3	3.069538069	261	350	0	0	0.73
350	5	1.27122E-06	0.72	1.006806234	3	3.020418702	261	350	0	0	0.73
350	5	1.24742E-06	0.72	0.98795904	3	2.96387712	261	350	0	0	0.73
350	5	1.20473E-06	0.72	0.954146732	3	2.862440195	261	350	0	0	0.73
350	5	1.19074E-06	0.72	0.943063697	3	2.82919109	261	350	0	0	0.73
350	5	1.17362E-06	0.72	0.92950659	3	2.788519771	261	350	0	0	0.73
350	5	1.15378E-06	0.72	0.913797243	3	2.741391729	261	350	0	0	0.73
350	5	1.13156E-06	0.72	0.896197142	3	2.688591426	261	350	0	0	0.73
350	5	1.11305E-06	0.72	0.881533744	3	2.644601231	261	350	0	0	0.73
350	5	1.10152E-06	0.72	0.872401806	3	2.617205417	261	350	0	0	0.73
350	5	1.08727E-06	0.72	0.861117627	3	2.58335288	261	350	0	0	0.73
350	5	1.07063E-06	0.72	0.847942694	3	2.543828082	261	350	0	0	0.73
350	5	1.05187E-06	0.72	0.833078151	3	2.499234454	261	350	0	0	0.73
350	5	1.02246E-06	0.72	0.809785675	3	2.429357025	261	350	0	0	0.73
350	5	1.01055E-06	0.72	0.800352021	3	2.401056062	261	350	0	0	0.73
350	5	9.96501E-07	0.72	0.789228757	3	2.367686271	261	350	0	0	0.73
350	5	9.80577E-07	0.72	0.776617027	3	2.329851082	261	350	0	0	0.73
350	5	9.62977E-07	0.72	0.762677747	3	2.288033242	261	350	0	0	0.73
350	5	9.4205E-07	0.72	0.746103481	3	2.238310443	261	350	0	0	0.73
350	5	9.30139E-07	0.72	0.736669827	3	2.210009481	261	350	0	0	0.73
350	5	9.16551E-07	0.72	0.725908622	3	2.177725867	261	350	0	0	0.73
350	5	9.01465E-07	0.72	0.713960668	3	2.141882004	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 8 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	8.85059E-07	0.72	0.700966765	3	2.102900295	261	350	0	0	0.73
350	5	8.70532E-07	0.72	0.689461327	3	2.068383982	261	350	0	0	0.73
350	5	8.589E-07	0.72	0.680248932	3	2.040746795	261	350	0	0	0.73
350	5	8.45897E-07	0.72	0.669950358	3	2.009851075	261	350	0	0	0.73
350	5	8.317E-07	0.72	0.658706408	3	1.976119224	261	350	0	0	0.73
350	5	8.16487E-07	0.72	0.646657882	3	1.939973645	261	350	0	0	0.73
350	5	8.06786E-07	0.72	0.638974181	3	1.916922542	261	350	0	0	0.73
350	5	7.95535E-07	0.72	0.630063501	3	1.890190503	261	350	0	0	0.73
350	5	7.83217E-07	0.72	0.620308016	3	1.860924049	261	350	0	0	0.73
350	5	7.6996E-07	0.72	0.609808299	3	1.829424897	261	350	0	0	0.73
350	5	7.55865E-07	0.72	0.598644806	3	1.795934419	261	350	0	0	0.73
350	5	7.49769E-07	0.72	0.59381735	3	1.78145205	261	350	0	0	0.73
350	5	7.39052E-07	0.72	0.585329073	3	1.755987218	261	350	0	0	0.73
350	5	7.27395E-07	0.72	0.576096563	3	1.728289688	261	350	0	0	0.73
350	5	7.15052E-07	0.72	0.566320964	3	1.698962891	261	350	0	0	0.73
350	5	7.08068E-07	0.72	0.560789503	3	1.68236851	261	350	0	0	0.73
350	5	6.98696E-07	0.72	0.553367289	3	1.660101868	261	350	0	0	0.73
350	5	6.88486E-07	0.72	0.5452813	3	1.6358439	261	350	0	0	0.73
350	5	6.7754E-07	0.72	0.536611993	3	1.60983598	261	350	0	0	0.73
350	5	6.66036E-07	0.72	0.52750017	3	1.582500509	261	350	0	0	0.73
350	5	6.61743E-07	0.72	0.524100836	3	1.572302507	261	350	0	0	0.73
350	5	6.52753E-07	0.72	0.516980338	3	1.550941013	261	350	0	0	0.73
350	5	6.43077E-07	0.72	0.509316751	3	1.527950253	261	350	0	0	0.73
350	5	6.32867E-07	0.72	0.501230762	3	1.503692285	261	350	0	0	0.73
350	5	6.2215E-07	0.72	0.492742484	3	1.478227453	261	350	0	0	0.73
350	5	6.27839E-07	0.72	0.49724811	3	1.491744331	261	350	0	0	0.73
350	5	6.19864E-07	0.72	0.490932188	3	1.472796565	261	350	0	0	0.73
350	5	6.1133E-07	0.72	0.48417375	3	1.452521249	261	350	0	0	0.73
350	5	6.02213E-07	0.72	0.476952679	3	1.430858038	261	350	0	0	0.73
350	5	5.92664E-07	0.72	0.469389665	3	1.408168994	261	350	0	0	0.73
350	5	5.82683E-07	0.72	0.461484705	3	1.384454115	261	350	0	0	0.73
350	5	5.89591E-07	0.72	0.466955822	3	1.400867466	261	350	0	0	0.73
350	5	5.81997E-07	0.72	0.460941616	3	1.382824849	261	350	0	0	0.73
350	5	5.7387E-07	0.72	0.454505008	3	1.363515024	261	350	0	0	0.73
350	5	5.65286E-07	0.72	0.44770634	3	1.343119021	261	350	0	0	0.73
350	5	5.56371E-07	0.72	0.440646185	3	1.321938556	261	350	0	0	0.73
350	5	5.54822E-07	0.72	0.439419207	3	1.318257621	261	350	0	0	0.73
350	5	5.47584E-07	0.72	0.433686603	3	1.301059808	261	350	0	0	0.73
350	5	5.39863E-07	0.72	0.427571825	3	1.282715474	261	350	0	0	0.73
350	5	5.31838E-07	0.72	0.421215674	3	1.263647022	261	350	0	0	0.73
350	5	5.23482E-07	0.72	0.414598036	3	1.243794108	261	350	0	0	0.73
350	5	5.23152E-07	0.72	0.414336549	3	1.243009646	261	350	0	0	0.73
350	5	5.16244E-07	0.72	0.408865432	3	1.226596295	261	350	0	0	0.73
350	5	5.08981E-07	0.72	0.403112713	3	1.209338139	261	350	0	0	0.73
350	5	5.01463E-07	0.72	0.39715885	3	1.191476551	261	350	0	0	0.73
350	5	5.00447E-07	0.72	0.396354274	3	1.189062823	261	350	0	0	0.73
350	5	4.9425E-07	0.72	0.39144636	3	1.174339081	261	350	0	0	0.73
350	5	4.87698E-07	0.72	0.386256845	3	1.158770534	261	350	0	0	0.73
350	5	4.80841E-07	0.72	0.380825957	3	1.14247787	261	350	0	0	0.73
350	5	4.73806E-07	0.72	0.375254267	3	1.125762802	261	350	0	0	0.73
350	5	4.73704E-07	0.72	0.37517381	3	1.125521429	261	350	0	0	0.73
350	5	4.67787E-07	0.72	0.370487154	3	1.111461463	261	350	0	0	0.73
350	5	4.61565E-07	0.72	0.365559126	3	1.096677378	261	350	0	0	0.73
350	5	4.55165E-07	0.72	0.360490297	3	1.081470891	261	350	0	0	0.73
350	5	4.54453E-07	0.72	0.359927094	3	1.079781281	261	350	0	0	0.73
350	5	4.4912E-07	0.72	0.35570307	3	1.067109209	261	350	0	0	0.73
350	5	4.43482E-07	0.72	0.351237672	3	1.053713017	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 8 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	4.37615E-07	0.72	0.346591246	3	1.039773737	261	350	0	0	0.73
350	5	4.31571E-07	0.72	0.341804018	3	1.025412055	261	350	0	0	0.73
350	5	4.36498E-07	0.72	0.345706212	3	1.037118636	261	350	0	0	0.73
350	5	4.31647E-07	0.72	0.341864362	3	1.025593085	261	350	0	0	0.73
350	5	4.26542E-07	0.72	0.337821367	3	1.013464101	261	350	0	0	0.73
350	5	4.21183E-07	0.72	0.333577228	3	1.000731685	261	350	0	0	0.73
350	5	4.15647E-07	0.72	0.329192289	3	0.987576866	261	350	0	0	0.73
350	5	4.19634E-07	0.72	0.33235025	3	0.997050749	261	350	0	0	0.73
350	5	4.15215E-07	0.72	0.328850344	3	0.986551032	261	350	0	0	0.73
350	5	4.10542E-07	0.72	0.325149294	3	0.975447883	261	350	0	0	0.73
350	5	4.0564E-07	0.72	0.321267215	3	0.963801644	261	350	0	0	0.73
350	5	4.00612E-07	0.72	0.317284563	3	0.95185369	261	350	0	0	0.73
350	5	4.03837E-07	0.72	0.319839092	3	0.959517277	261	350	0	0	0.73
350	5	3.99799E-07	0.72	0.316640903	3	0.949922708	261	350	0	0	0.73
350	5	3.95507E-07	0.72	0.313241569	3	0.939724706	261	350	0	0	0.73
350	5	3.91037E-07	0.72	0.309701434	3	0.929104302	261	350	0	0	0.73
350	5	3.8644E-07	0.72	0.306060728	3	0.918182183	261	350	0	0	0.73
350	5	3.8164E-07	0.72	0.302259106	3	0.906777317	261	350	0	0	0.73
350	5	3.88955E-07	0.72	0.308052053	3	0.92415616	261	350	0	0	0.73
350	5	3.85297E-07	0.72	0.305155579	3	0.915466738	261	350	0	0	0.73
350	5	3.81361E-07	0.72	0.302037847	3	0.906113542	261	350	0	0	0.73
350	5	3.77297E-07	0.72	0.298819543	3	0.896458629	261	350	0	0	0.73
350	5	3.73056E-07	0.72	0.295460438	3	0.886381314	261	350	0	0	0.73
350	5	3.68637E-07	0.72	0.291960532	3	0.875881597	261	350	0	0	0.73
350	5	3.74961E-07	0.72	0.296969018	3	0.890907055	261	350	0	0	0.73
350	5	3.71608E-07	0.72	0.294313917	3	0.882941752	261	350	0	0	0.73
350	5	3.68028E-07	0.72	0.291477787	3	0.87443336	261	350	0	0	0.73
350	5	3.6432E-07	0.72	0.288541084	3	0.865623252	261	350	0	0	0.73
350	5	3.60408E-07	0.72	0.285443466	3	0.856330399	261	350	0	0	0.73
350	5	3.56345E-07	0.72	0.282225162	3	0.846675487	261	350	0	0	0.73
350	5	3.6178E-07	0.72	0.286529644	3	0.859588932	261	350	0	0	0.73
350	5	3.58707E-07	0.72	0.284095802	3	0.852287405	261	350	0	0	0.73
350	5	3.55405E-07	0.72	0.281480929	3	0.844442788	261	350	0	0	0.73
350	5	3.51977E-07	0.72	0.278765485	3	0.836296456	261	350	0	0	0.73
350	5	3.48421E-07	0.72	0.275949469	3	0.827848407	261	350	0	0	0.73
350	5	3.44662E-07	0.72	0.272972538	3	0.818917613	261	350	0	0	0.73
350	5	3.40802E-07	0.72	0.269915149	3	0.809745446	261	350	0	0	0.73
350	5	3.49335E-07	0.72	0.276673587	3	0.830020762	261	350	0	0	0.73
350	5	3.46542E-07	0.72	0.274461003	3	0.82338301	261	350	0	0	0.73
350	5	3.43519E-07	0.72	0.27206739	3	0.816202169	261	350	0	0	0.73
350	5	3.40345E-07	0.72	0.269553089	3	0.808659268	261	350	0	0	0.73
350	5	3.37069E-07	0.72	0.266958332	3	0.800874995	261	350	0	0	0.73
350	5	3.33615E-07	0.72	0.264222773	3	0.79266832	261	350	0	0	0.73
350	5	3.30034E-07	0.72	0.261386643	3	0.784159928	261	350	0	0	0.73
350	5	3.37526E-07	0.72	0.267320391	3	0.801961173	261	350	0	0	0.73
350	5	3.34961E-07	0.72	0.265288836	3	0.795866509	261	350	0	0	0.73
350	5	3.32243E-07	0.72	0.263136596	3	0.789409787	261	350	0	0	0.73
350	5	3.29323E-07	0.72	0.260823439	3	0.782470318	261	350	0	0	0.73
350	5	3.26275E-07	0.72	0.258409711	3	0.775229134	261	350	0	0	0.73
350	5	3.231E-07	0.72	0.255895411	3	0.767686233	261	350	0	0	0.73
350	5	3.19824E-07	0.72	0.253300653	3	0.75990196	261	350	0	0	0.73
350	5	3.26478E-07	0.72	0.258570626	3	0.775711879	261	350	0	0	0.73
350	5	3.24116E-07	0.72	0.256699987	3	0.770099962	261	350	0	0	0.73
350	5	3.21602E-07	0.72	0.254708661	3	0.764125984	261	350	0	0	0.73
350	5	3.1891E-07	0.72	0.252576535	3	0.757729605	261	350	0	0	0.73
350	5	3.16116E-07	0.72	0.250363951	3	0.751091852	261	350	0	0	0.73
350	5	3.1317E-07	0.72	0.24803068	3	0.744092041	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 8 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	3.10122E-07	0.72	0.245616952	3	0.736850856	261	350	0	0	0.73
350	5	3.15964E-07	0.72	0.250243264	3	0.750729793	261	350	0	0	0.73
350	5	3.13805E-07	0.72	0.24853354	3	0.745600621	261	350	0	0	0.73
350	5	3.11468E-07	0.72	0.246683015	3	0.740049046	261	350	0	0	0.73
350	5	3.0903E-07	0.72	0.244752033	3	0.734256099	261	350	0	0	0.73
350	5	3.06414E-07	0.72	0.24268025	3	0.728040749	261	350	0	0	0.73
350	5	3.03672E-07	0.72	0.240507894	3	0.721523683	261	350	0	0	0.73
350	5	3.00853E-07	0.72	0.238275196	3	0.714825587	261	350	0	0	0.73
350	5	3.06008E-07	0.72	0.242358419	3	0.727075257	261	350	0	0	0.73
350	5	3.04027E-07	0.72	0.240789496	3	0.722368488	261	350	0	0	0.73
350	5	3.01868E-07	0.72	0.239079772	3	0.717239315	261	350	0	0	0.73
350	5	2.99583E-07	0.72	0.237269476	3	0.711808427	261	350	0	0	0.73
350	5	2.97195E-07	0.72	0.235378722	3	0.706136166	261	350	0	0	0.73
350	5	2.94681E-07	0.72	0.233387396	3	0.700162189	261	350	0	0	0.73
350	5	2.9204E-07	0.72	0.231295499	3	0.693886496	261	350	0	0	0.73
350	5	2.96535E-07	0.72	0.234855748	3	0.704567243	261	350	0	0	0.73
350	5	2.94706E-07	0.72	0.233407511	3	0.700222532	261	350	0	0	0.73
350	5	2.92725E-07	0.72	0.231838587	3	0.695515762	261	350	0	0	0.73
350	5	2.90643E-07	0.72	0.230189206	3	0.690567619	261	350	0	0	0.73
350	5	2.88433E-07	0.72	0.228439254	3	0.685317761	261	350	0	0	0.73
350	5	2.86071E-07	0.72	0.226568614	3	0.679705843	261	350	0	0	0.73
350	5	2.83633E-07	0.72	0.224637632	3	0.673912895	261	350	0	0	0.73
350	5	2.87595E-07	0.72	0.227775478	3	0.683326435	261	350	0	0	0.73
350	5	2.85894E-07	0.72	0.226427813	3	0.67928344	261	350	0	0	0.73
350	5	2.84065E-07	0.72	0.224979577	3	0.67493873	261	350	0	0	0.73
350	5	2.82135E-07	0.72	0.223450882	3	0.670352646	261	350	0	0	0.73
350	5	2.80078E-07	0.72	0.221821616	3	0.665464847	261	350	0	0	0.73
350	5	2.77919E-07	0.72	0.220111892	3	0.660335675	261	350	0	0	0.73
350	5	2.75633E-07	0.72	0.218301595	3	0.654904786	261	350	0	0	0.73
350	5	2.79062E-07	0.72	0.22101704	3	0.663051119	261	350	0	0	0.73
350	5	2.77487E-07	0.72	0.219769947	3	0.65930984	261	350	0	0	0.73
350	5	2.75811E-07	0.72	0.218442396	3	0.655327189	261	350	0	0	0.73
350	5	2.74008E-07	0.72	0.217014274	3	0.651042821	261	350	0	0	0.73
350	5	2.72103E-07	0.72	0.215505694	3	0.646517081	261	350	0	0	0.73
350	5	2.70097E-07	0.72	0.213916656	3	0.641749968	261	350	0	0	0.73
350	5	2.67989E-07	0.72	0.212247161	3	0.636741482	261	350	0	0	0.73
350	5	4.26415E-08	0.72	0.033772079	3	0.101316238	261	350	0	0	0.73
350	5	4.25907E-08	0.72	0.033731851	3	0.101195552	261	350	0	0	0.73
350	5	4.25399E-08	0.72	0.033691622	3	0.101074866	261	350	0	0	0.73
350	5	4.24891E-08	0.72	0.033651393	3	0.100954179	261	350	0	0	0.73
350	5	4.24383E-08	0.72	0.033611164	3	0.100833493	261	350	0	0	0.73
350	5	4.23875E-08	0.72	0.033570935	3	0.100712806	261	350	0	0	0.73
350	5	4.23368E-08	0.72	0.033530707	3	0.10059212	261	350	0	0	0.73
350	5	4.2286E-08	0.72	0.033490478	3	0.100471434	261	350	0	0	0.73
350	5	4.23114E-08	0.72	0.033510592	3	0.100531777	261	350	0	0	0.73
350	5	4.22606E-08	0.72	0.033470363	3	0.10041109	261	350	0	0	0.73
350	5	4.22098E-08	0.72	0.033430135	3	0.100290404	261	350	0	0	0.73
350	5	4.2159E-08	0.72	0.033389906	3	0.100169718	261	350	0	0	0.73
350	5	4.21336E-08	0.72	0.033369791	3	0.100109374	261	350	0	0	0.73
350	5	4.20574E-08	0.72	0.033309448	3	0.099928345	261	350	0	0	0.73
350	5	4.20066E-08	0.72	0.033269219	3	0.099807658	261	350	0	0	0.73
350	5	4.2032E-08	0.72	0.033289334	3	0.099868002	261	350	0	0	0.73
350	5	4.19812E-08	0.72	0.033249105	3	0.099747315	261	350	0	0	0.73
350	5	4.19304E-08	0.72	0.033208876	3	0.099626629	261	350	0	0	0.73
350	5	4.18796E-08	0.72	0.033168647	3	0.099505942	261	350	0	0	0.73
350	5	4.18542E-08	0.72	0.033148533	3	0.099445599	261	350	0	0	0.73
350	5	4.1778E-08	0.72	0.03308819	3	0.09926457	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 8 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	4.17272E-08	0.72	0.033047961	3	0.099143883	261	350	0	0	0.73
350	5	4.17018E-08	0.72	0.033027847	3	0.09908354	261	350	0	0	0.73
350	5	4.16764E-08	0.72	0.033007732	3	0.099023197	261	350	0	0	0.73
350	5	4.16256E-08	0.72	0.032967503	3	0.09890251	261	350	0	0	0.73
350	5	4.15748E-08	0.72	0.032927275	3	0.098781824	261	350	0	0	0.73
350	5	4.1524E-08	0.72	0.032887046	3	0.098661138	261	350	0	0	0.73
350	5	4.14733E-08	0.72	0.032846817	3	0.098540451	261	350	0	0	0.73
350	5	4.14479E-08	0.72	0.032826703	3	0.098480108	261	350	0	0	0.73
350	5	4.13971E-08	0.72	0.032786474	3	0.098359422	261	350	0	0	0.73
350	5	4.13463E-08	0.72	0.032746245	3	0.098238735	261	350	0	0	0.73
350	5	4.12955E-08	0.72	0.032706016	3	0.098118049	261	350	0	0	0.73
350	5	4.12701E-08	0.72	0.032685902	3	0.098057705	261	350	0	0	0.73
350	5	4.12193E-08	0.72	0.032645673	3	0.097937019	261	350	0	0	0.73
350	5	4.11431E-08	0.72	0.03258533	3	0.097755989	261	350	0	0	0.73
350	5	4.10923E-08	0.72	0.032545101	3	0.097635303	261	350	0	0	0.73
350	5	4.10415E-08	0.72	0.032504872	3	0.097514617	261	350	0	0	0.73
350	5	4.09907E-08	0.72	0.032464643	3	0.09739393	261	350	0	0	0.73
350	5	4.09653E-08	0.72	0.032444529	3	0.097333587	261	350	0	0	0.73
350	5	4.08637E-08	0.72	0.032364071	3	0.097092214	261	350	0	0	0.73
350	5	4.01526E-08	0.72	0.031800868	3	0.095402605	261	350	0	0	0.73
350	5	4.08383E-08	0.72	0.032343957	3	0.097031871	261	350	0	0	0.73
350	5	4.07875E-08	0.72	0.032303728	3	0.096911185	261	350	0	0	0.73
350	5	4.07367E-08	0.72	0.032263499	3	0.096790498	261	350	0	0	0.73
350	5	4.07113E-08	0.72	0.032243385	3	0.096730155	261	350	0	0	0.73
350	5	4.06098E-08	0.72	0.032162927	3	0.096488782	261	350	0	0	0.73
350	5	3.9924E-08	0.72	0.031619839	3	0.094859516	261	350	0	0	0.73
350	5	4.0559E-08	0.72	0.032122699	3	0.096368096	261	350	0	0	0.73
350	5	4.05336E-08	0.72	0.032102584	3	0.096307753	261	350	0	0	0.73
350	5	4.04828E-08	0.72	0.032062355	3	0.096187066	261	350	0	0	0.73
350	5	4.04574E-08	0.72	0.032042241	3	0.096126723	261	350	0	0	0.73
350	5	4.03558E-08	0.72	0.031961783	3	0.09588535	261	350	0	0	0.73
350	5	3.96955E-08	0.72	0.031438809	3	0.094316427	261	350	0	0	0.73
350	5	4.03558E-08	0.72	0.031961783	3	0.09588535	261	350	0	0	0.73
350	5	4.02796E-08	0.72	0.03190144	3	0.095704321	261	350	0	0	0.73
350	5	4.02542E-08	0.72	0.031881326	3	0.095643977	261	350	0	0	0.73
350	5	4.02034E-08	0.72	0.031841097	3	0.095523291	261	350	0	0	0.73
350	5	4.01018E-08	0.72	0.031760639	3	0.095281918	261	350	0	0	0.73
350	5	3.94669E-08	0.72	0.031257779	3	0.093773338	261	350	0	0	0.73
350	5	4.00256E-08	0.72	0.031700296	3	0.095100889	261	350	0	0	0.73
350	5	4.00002E-08	0.72	0.031680182	3	0.095040545	261	350	0	0	0.73
350	5	3.9924E-08	0.72	0.031619839	3	0.094859516	261	350	0	0	0.73
350	5	3.98478E-08	0.72	0.031559495	3	0.094678486	261	350	0	0	0.73
350	5	3.92637E-08	0.72	0.031096864	3	0.093290592	261	350	0	0	0.73
350	5	3.97463E-08	0.72	0.031479038	3	0.094437113	261	350	0	0	0.73
350	5	3.96955E-08	0.72	0.031438809	3	0.094316427	261	350	0	0	0.73
350	5	3.95685E-08	0.72	0.031338237	3	0.094014711	261	350	0	0	0.73
350	5	3.90351E-08	0.72	0.030915835	3	0.092747504	261	350	0	0	0.73
350	5	3.94923E-08	0.72	0.031277894	3	0.093833681	261	350	0	0	0.73
350	5	3.94415E-08	0.72	0.031237665	3	0.093712995	261	350	0	0	0.73
350	5	3.8959E-08	0.72	0.030855491	3	0.092566474	261	350	0	0	0.73
350	5	3.90351E-08	0.72	0.030915835	3	0.092747504	261	350	0	0	0.73
350	5	3.87558E-08	0.72	0.030694576	3	0.092083728	261	350	0	0	0.73
350	5	3.86796E-08	0.72	0.030634233	3	0.091902699	261	350	0	0	0.73
350	5	3.90605E-08	0.72	0.030935949	3	0.092807847	261	350	0	0	0.73
350	5	3.91367E-08	0.72	0.030996292	3	0.092988876	261	350	0	0	0.73
350	5	3.87304E-08	0.72	0.030674462	3	0.092023385	261	350	0	0	0.73
350	5	3.85272E-08	0.72	0.030513547	3	0.09154064	261	350	0	0	0.73

OCSD Biosolids Master Plan
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EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	3.8451E-08	0.72	0.030453203	3	0.09135961	261	350	0	0	0.73
350	5	3.89844E-08	0.72	0.030875606	3	0.092626817	261	350	0	0	0.73
350	5	3.8578E-08	0.72	0.030553775	3	0.091661326	261	350	0	0	0.73
350	5	3.86796E-08	0.72	0.030634233	3	0.091902699	261	350	0	0	0.73
350	5	3.82986E-08	0.72	0.030332517	3	0.090997551	261	350	0	0	0.73
350	5	3.82732E-08	0.72	0.030312402	3	0.090937207	261	350	0	0	0.73
350	5	3.81716E-08	0.72	0.030231945	3	0.090695835	261	350	0	0	0.73
350	5	3.86288E-08	0.72	0.030594004	3	0.091782012	261	350	0	0	0.73
350	5	3.81463E-08	0.72	0.03021183	3	0.090635491	261	350	0	0	0.73
350	5	3.8197E-08	0.72	0.030252059	3	0.090756178	261	350	0	0	0.73
350	5	3.80701E-08	0.72	0.030151487	3	0.090454462	261	350	0	0	0.73
350	5	3.79177E-08	0.72	0.030030801	3	0.090092403	261	350	0	0	0.73
350	5	3.78669E-08	0.72	0.029990572	3	0.089971716	261	350	0	0	0.73
350	5	3.83494E-08	0.72	0.030372746	3	0.091118237	261	350	0	0	0.73
350	5	3.78415E-08	0.72	0.029970458	3	0.089911373	261	350	0	0	0.73
350	5	3.77907E-08	0.72	0.029930229	3	0.089790687	261	350	0	0	0.73
350	5	3.77399E-08	0.72	0.02989	3	0.08967	261	350	0	0	0.73
350	5	3.77145E-08	0.72	0.029869886	3	0.089609657	261	350	0	0	0.73
350	5	3.79939E-08	0.72	0.030091144	3	0.090273432	261	350	0	0	0.73
350	5	3.78415E-08	0.72	0.029970458	3	0.089911373	261	350	0	0	0.73
350	5	3.75367E-08	0.72	0.029729085	3	0.089187255	261	350	0	0	0.73
350	5	3.74605E-08	0.72	0.029668742	3	0.089006225	261	350	0	0	0.73
350	5	3.76891E-08	0.72	0.029849771	3	0.089549314	261	350	0	0	0.73
350	5	3.78669E-08	0.72	0.029990572	3	0.089971716	261	350	0	0	0.73
350	5	3.74605E-08	0.72	0.029668742	3	0.089006225	261	350	0	0	0.73
350	5	3.74859E-08	0.72	0.029688856	3	0.089066568	261	350	0	0	0.73
350	5	3.74351E-08	0.72	0.029648627	3	0.088945882	261	350	0	0	0.73
350	5	3.75621E-08	0.72	0.029749199	3	0.089247598	261	350	0	0	0.73
350	5	3.7232E-08	0.72	0.029487712	3	0.088463136	261	350	0	0	0.73
350	5	3.73335E-08	0.72	0.02956817	3	0.088704509	261	350	0	0	0.73
350	5	3.74605E-08	0.72	0.029668742	3	0.089006225	261	350	0	0	0.73
350	5	3.70542E-08	0.72	0.029346911	3	0.088040734	261	350	0	0	0.73
350	5	3.70796E-08	0.72	0.029367026	3	0.088101077	261	350	0	0	0.73
350	5	3.70288E-08	0.72	0.029326797	3	0.087980391	261	350	0	0	0.73
350	5	3.6978E-08	0.72	0.029286568	3	0.087859704	261	350	0	0	0.73
350	5	3.69018E-08	0.72	0.029226225	3	0.087678675	261	350	0	0	0.73
350	5	3.7105E-08	0.72	0.02938714	3	0.08816142	261	350	0	0	0.73
350	5	3.73082E-08	0.72	0.029548055	3	0.088644166	261	350	0	0	0.73
350	5	3.70796E-08	0.72	0.029367026	3	0.088101077	261	350	0	0	0.73
350	5	3.69526E-08	0.72	0.029266454	3	0.087799361	261	350	0	0	0.73
350	5	3.72066E-08	0.72	0.029467598	3	0.088402793	261	350	0	0	0.73
350	5	3.6851E-08	0.72	0.029185996	3	0.087557988	261	350	0	0	0.73
350	5	3.68002E-08	0.72	0.029145767	3	0.087437302	261	350	0	0	0.73
350	5	3.69526E-08	0.72	0.029266454	3	0.087799361	261	350	0	0	0.73
350	5	3.69526E-08	0.72	0.029266454	3	0.087799361	261	350	0	0	0.73
350	5	3.69526E-08	0.72	0.029266454	3	0.087799361	261	350	0	0	0.73
350	5	3.6978E-08	0.72	0.029286568	3	0.087859704	261	350	0	0	0.73
350	5	3.7105E-08	0.72	0.02938714	3	0.08816142	261	350	0	0	0.73
350	5	3.67494E-08	0.72	0.029105538	3	0.087316615	261	350	0	0	0.73
350	5	3.69018E-08	0.72	0.029226225	3	0.087678675	261	350	0	0	0.73
350	5	3.66478E-08	0.72	0.029025081	3	0.087075242	261	350	0	0	0.73
350	5	3.6597E-08	0.72	0.028984852	3	0.086954556	261	350	0	0	0.73
350	5	3.66224E-08	0.72	0.029004966	3	0.087014899	261	350	0	0	0.73
350	5	3.64954E-08	0.72	0.028904394	3	0.086713183	261	350	0	0	0.73
350	5	3.64447E-08	0.72	0.028864166	3	0.086592497	261	350	0	0	0.73
350	5	3.65716E-08	0.72	0.028964738	3	0.086894213	261	350	0	0	0.73
350	5	3.6724E-08	0.72	0.029085424	3	0.087256272	261	350	0	0	0.73

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EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	3.66732E-08	0.72	0.029045195	3	0.087135586	261	350	0	0	0.73
350	5	3.64447E-08	0.72	0.028864166	3	0.086592497	261	350	0	0	0.73
350	5	3.64193E-08	0.72	0.028844051	3	0.086532154	261	350	0	0	0.73
350	5	3.63685E-08	0.72	0.028803822	3	0.086411467	261	350	0	0	0.73
350	5	3.63431E-08	0.72	0.028783708	3	0.086351124	261	350	0	0	0.73
350	5	3.62415E-08	0.72	0.02870325	3	0.086109751	261	350	0	0	0.73
350	5	3.62415E-08	0.72	0.02870325	3	0.086109751	261	350	0	0	0.73
350	5	3.63431E-08	0.72	0.028783708	3	0.086351124	261	350	0	0	0.73
350	5	3.65462E-08	0.72	0.028944623	3	0.08683387	261	350	0	0	0.73
350	5	3.62415E-08	0.72	0.02870325	3	0.086109751	261	350	0	0	0.73
350	5	3.61907E-08	0.72	0.028663022	3	0.085989065	261	350	0	0	0.73
350	5	3.61907E-08	0.72	0.028663022	3	0.085989065	261	350	0	0	0.73
350	5	3.61399E-08	0.72	0.028622793	3	0.085868378	261	350	0	0	0.73
350	5	3.60891E-08	0.72	0.028582564	3	0.085747692	261	350	0	0	0.73
350	5	3.60129E-08	0.72	0.028522221	3	0.085566662	261	350	0	0	0.73
350	5	3.61145E-08	0.72	0.028602678	3	0.085808035	261	350	0	0	0.73
350	5	3.60891E-08	0.72	0.028582564	3	0.085747692	261	350	0	0	0.73
350	5	3.60383E-08	0.72	0.028542335	3	0.085627006	261	350	0	0	0.73
350	5	3.59875E-08	0.72	0.028502106	3	0.085506319	261	350	0	0	0.73
350	5	3.59875E-08	0.72	0.028502106	3	0.085506319	261	350	0	0	0.73
350	5	3.58859E-08	0.72	0.028421649	3	0.085264946	261	350	0	0	0.73
350	5	3.58351E-08	0.72	0.02838142	3	0.08514426	261	350	0	0	0.73
350	5	3.58097E-08	0.72	0.028361306	3	0.085083917	261	350	0	0	0.73
350	5	3.58605E-08	0.72	0.028401534	3	0.085204603	261	350	0	0	0.73
350	5	3.58097E-08	0.72	0.028361306	3	0.085083917	261	350	0	0	0.73
350	5	3.58097E-08	0.72	0.028361306	3	0.085083917	261	350	0	0	0.73
350	5	3.57335E-08	0.72	0.028300962	3	0.084902887	261	350	0	0	0.73
350	5	3.56827E-08	0.72	0.028260734	3	0.084782201	261	350	0	0	0.73
350	5	3.56827E-08	0.72	0.028260734	3	0.084782201	261	350	0	0	0.73
350	5	3.58351E-08	0.72	0.02838142	3	0.08514426	261	350	0	0	0.73
350	5	3.56827E-08	0.72	0.028260734	3	0.084782201	261	350	0	0	0.73
350	5	3.56573E-08	0.72	0.028240619	3	0.084721858	261	350	0	0	0.73
350	5	3.57589E-08	0.72	0.028321077	3	0.08496323	261	350	0	0	0.73
350	5	3.55812E-08	0.72	0.028180276	3	0.084540828	261	350	0	0	0.73
350	5	3.55304E-08	0.72	0.028140047	3	0.084420142	261	350	0	0	0.73
350	5	3.57335E-08	0.72	0.028300962	3	0.084902887	261	350	0	0	0.73
350	5	3.55304E-08	0.72	0.028140047	3	0.084420142	261	350	0	0	0.73
350	5	3.54288E-08	0.72	0.02805959	3	0.084178769	261	350	0	0	0.73
350	5	3.5378E-08	0.72	0.028019361	3	0.084058082	261	350	0	0	0.73
350	5	3.5378E-08	0.72	0.028019361	3	0.084058082	261	350	0	0	0.73
350	5	3.54288E-08	0.72	0.02805959	3	0.084178769	261	350	0	0	0.73
350	5	3.52764E-08	0.72	0.027938903	3	0.083816709	261	350	0	0	0.73
350	5	3.50732E-08	0.72	0.027777988	3	0.083333964	261	350	0	0	0.73
350	5	3.5251E-08	0.72	0.027918789	3	0.083756366	261	350	0	0	0.73
350	5	3.51748E-08	0.72	0.027858446	3	0.083575337	261	350	0	0	0.73
350	5	3.51494E-08	0.72	0.027838331	3	0.083514993	261	350	0	0	0.73
350	5	3.48954E-08	0.72	0.027637187	3	0.082911561	261	350	0	0	0.73
350	5	3.47939E-08	0.72	0.02755673	3	0.082670189	261	350	0	0	0.73
350	5	4.21844E-08	0.72	0.03341002	3	0.100230061	261	350	0	0	0.73
350	5	4.1905E-08	0.72	0.033188762	3	0.099566286	261	350	0	0	0.73
350	5	4.12701E-08	0.72	0.032685902	3	0.098057705	261	350	0	0	0.73
350	5	4.09399E-08	0.72	0.032424415	3	0.097273244	261	350	0	0	0.73
350	5	4.08129E-08	0.72	0.032323843	3	0.096971528	261	350	0	0	0.73
350	5	4.06606E-08	0.72	0.032203156	3	0.096609469	261	350	0	0	0.73
350	5	4.1651E-08	0.72	0.032987618	3	0.098962854	261	350	0	0	0.73
350	5	4.14479E-08	0.72	0.032826703	3	0.098480108	261	350	0	0	0.73
350	5	4.08129E-08	0.72	0.032323843	3	0.096971528	261	350	0	0	0.73

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EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	4.04574E-08	0.72	0.032042241	3	0.096126723	261	350	0	0	0.73
350	5	4.03304E-08	0.72	0.031941669	3	0.095825007	261	350	0	0	0.73
350	5	4.0178E-08	0.72	0.031820983	3	0.095462948	261	350	0	0	0.73
350	5	4.11177E-08	0.72	0.032565215	3	0.097695646	261	350	0	0	0.73
350	5	4.0305E-08	0.72	0.031921555	3	0.095764664	261	350	0	0	0.73
350	5	4.01526E-08	0.72	0.031800868	3	0.095402605	261	350	0	0	0.73
350	5	4.00002E-08	0.72	0.031680182	3	0.095040545	261	350	0	0	0.73
350	5	3.98986E-08	0.72	0.031599724	3	0.094799173	261	350	0	0	0.73
350	5	3.97463E-08	0.72	0.031479038	3	0.094437113	261	350	0	0	0.73
350	5	3.98986E-08	0.72	0.031599724	3	0.094799173	261	350	0	0	0.73
350	5	3.96447E-08	0.72	0.03139858	3	0.09419574	261	350	0	0	0.73
350	5	3.95431E-08	0.72	0.031318123	3	0.093954368	261	350	0	0	0.73
350	5	3.94161E-08	0.72	0.031217551	3	0.093652652	261	350	0	0	0.73
350	5	3.92637E-08	0.72	0.031096864	3	0.093290592	261	350	0	0	0.73
350	5	3.94415E-08	0.72	0.031237665	3	0.093712995	261	350	0	0	0.73
350	5	3.92129E-08	0.72	0.031056635	3	0.093169906	261	350	0	0	0.73
350	5	3.90859E-08	0.72	0.030956063	3	0.09286819	261	350	0	0	0.73
350	5	3.8959E-08	0.72	0.030855491	3	0.092566474	261	350	0	0	0.73
350	5	3.8832E-08	0.72	0.030754919	3	0.092264758	261	350	0	0	0.73
350	5	3.90351E-08	0.72	0.030915835	3	0.092747504	261	350	0	0	0.73
350	5	3.88066E-08	0.72	0.030734805	3	0.092204415	261	350	0	0	0.73
350	5	3.86796E-08	0.72	0.030634233	3	0.091902699	261	350	0	0	0.73
350	5	3.85272E-08	0.72	0.030513547	3	0.09154064	261	350	0	0	0.73
350	5	3.84764E-08	0.72	0.030473318	3	0.091419953	261	350	0	0	0.73
350	5	3.83748E-08	0.72	0.03039286	3	0.09117858	261	350	0	0	0.73
350	5	3.82478E-08	0.72	0.030292288	3	0.090876864	261	350	0	0	0.73
350	5	3.81716E-08	0.72	0.030231945	3	0.090695835	261	350	0	0	0.73
350	5	3.79685E-08	0.72	0.03007103	3	0.090213089	261	350	0	0	0.73
350	5	3.78161E-08	0.72	0.029950343	3	0.08985103	261	350	0	0	0.73
350	5	3.77145E-08	0.72	0.029869886	3	0.089609657	261	350	0	0	0.73
350	5	3.76129E-08	0.72	0.029789428	3	0.089368284	261	350	0	0	0.73
350	5	3.82478E-08	0.72	0.030292288	3	0.090876864	261	350	0	0	0.73
350	5	3.74097E-08	0.72	0.029628513	3	0.088885539	261	350	0	0	0.73
350	5	3.72828E-08	0.72	0.029527941	3	0.088583823	261	350	0	0	0.73
350	5	3.71558E-08	0.72	0.029427369	3	0.088282107	261	350	0	0	0.73
350	5	5.39686E-08	0.72	0.042743102	3	0.128229307	261	350	0	0	0.73
350	5	5.3867E-08	0.72	0.042662645	3	0.127987934	261	350	0	0	0.73
350	5	5.37908E-08	0.72	0.042602302	3	0.127806905	261	350	0	0	0.73
350	5	5.36892E-08	0.72	0.042521844	3	0.127565532	261	350	0	0	0.73
350	5	5.35876E-08	0.72	0.042441386	3	0.127324159	261	350	0	0	0.73
350	5	5.30797E-08	0.72	0.042039098	3	0.126117295	261	350	0	0	0.73
350	5	5.30035E-08	0.72	0.041978755	3	0.125936265	261	350	0	0	0.73
350	5	5.29019E-08	0.72	0.041898298	3	0.125694893	261	350	0	0	0.73
350	5	5.28003E-08	0.72	0.04181784	3	0.12545352	261	350	0	0	0.73
350	5	5.27241E-08	0.72	0.041757497	3	0.12527249	261	350	0	0	0.73
350	5	5.22162E-08	0.72	0.041355209	3	0.124065626	261	350	0	0	0.73
350	5	5.214E-08	0.72	0.041294866	3	0.123884597	261	350	0	0	0.73
350	5	5.20638E-08	0.72	0.041234522	3	0.123703567	261	350	0	0	0.73
350	5	5.19622E-08	0.72	0.041154065	3	0.123462194	261	350	0	0	0.73
350	5	5.1886E-08	0.72	0.041093722	3	0.123281165	261	350	0	0	0.73
350	5	5.14035E-08	0.72	0.040711548	3	0.122134644	261	350	0	0	0.73
350	5	5.13273E-08	0.72	0.040651205	3	0.121953614	261	350	0	0	0.73
350	5	5.12511E-08	0.72	0.040590861	3	0.121772584	261	350	0	0	0.73
350	5	5.11495E-08	0.72	0.040510404	3	0.121531212	261	350	0	0	0.73
350	5	5.10733E-08	0.72	0.040450061	3	0.121350182	261	350	0	0	0.73
350	5	5.06162E-08	0.72	0.040088001	3	0.120264004	261	350	0	0	0.73
350	5	5.05146E-08	0.72	0.040007544	3	0.120022632	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 8 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	5.04638E-08	0.72	0.039967315	3	0.119901945	261	350	0	0	0.73
350	5	5.03622E-08	0.72	0.039886857	3	0.119660572	261	350	0	0	0.73
350	5	5.0286E-08	0.72	0.039826514	3	0.119479543	261	350	0	0	0.73
350	5	4.98289E-08	0.72	0.039464455	3	0.118393365	261	350	0	0	0.73
350	5	4.97527E-08	0.72	0.039404112	3	0.118212335	261	350	0	0	0.73
350	5	4.96765E-08	0.72	0.039343769	3	0.118031306	261	350	0	0	0.73
350	5	4.96003E-08	0.72	0.039283425	3	0.117850276	261	350	0	0	0.73
350	5	4.95241E-08	0.72	0.039223082	3	0.117669247	261	350	0	0	0.73
350	5	4.90923E-08	0.72	0.038881137	3	0.116643412	261	350	0	0	0.73
350	5	4.90416E-08	0.72	0.038840909	3	0.116522726	261	350	0	0	0.73
350	5	4.89654E-08	0.72	0.038780565	3	0.116341696	261	350	0	0	0.73
350	5	4.88892E-08	0.72	0.038720222	3	0.116160667	261	350	0	0	0.73
350	5	4.8813E-08	0.72	0.038659879	3	0.115979637	261	350	0	0	0.73
350	5	4.83304E-08	0.72	0.038277705	3	0.114833116	261	350	0	0	0.73
350	5	4.82542E-08	0.72	0.038217362	3	0.114652086	261	350	0	0	0.73
350	5	4.82035E-08	0.72	0.038177133	3	0.1145314	261	350	0	0	0.73
350	5	4.81273E-08	0.72	0.03811679	3	0.11435037	261	350	0	0	0.73
350	5	4.80511E-08	0.72	0.038056447	3	0.114169341	261	350	0	0	0.73
350	5	4.76447E-08	0.72	0.037734617	3	0.11320385	261	350	0	0	0.73
350	5	4.75685E-08	0.72	0.037674273	3	0.11302282	261	350	0	0	0.73
350	5	4.74669E-08	0.72	0.037593816	3	0.112781447	261	350	0	0	0.73
350	5	4.74161E-08	0.72	0.037553587	3	0.112660761	261	350	0	0	0.73
350	5	4.734E-08	0.72	0.037493244	3	0.112479731	261	350	0	0	0.73
350	5	4.69336E-08	0.72	0.037171413	3	0.11151424	261	350	0	0	0.73
350	5	4.68574E-08	0.72	0.03711107	3	0.11133321	261	350	0	0	0.73
350	5	4.67812E-08	0.72	0.037050727	3	0.111152181	261	350	0	0	0.73
350	5	4.67304E-08	0.72	0.037010498	3	0.111031494	261	350	0	0	0.73
350	5	4.66288E-08	0.72	0.03693004	3	0.110790121	261	350	0	0	0.73
350	5	4.62479E-08	0.72	0.036628324	3	0.109884973	261	350	0	0	0.73
350	5	4.61717E-08	0.72	0.036567981	3	0.109703944	261	350	0	0	0.73
350	5	4.61209E-08	0.72	0.036527752	3	0.109583257	261	350	0	0	0.73
350	5	4.60447E-08	0.72	0.036467409	3	0.109402228	261	350	0	0	0.73
350	5	4.59685E-08	0.72	0.036407066	3	0.109221198	261	350	0	0	0.73
350	5	4.55876E-08	0.72	0.03610535	3	0.10831605	261	350	0	0	0.73
350	5	4.55368E-08	0.72	0.036065121	3	0.108195364	261	350	0	0	0.73
350	5	4.54606E-08	0.72	0.036004778	3	0.108014334	261	350	0	0	0.73
350	5	4.54098E-08	0.72	0.035964549	3	0.107893648	261	350	0	0	0.73
350	5	4.53336E-08	0.72	0.035904206	3	0.107712618	261	350	0	0	0.73
350	5	4.49272E-08	0.72	0.035582376	3	0.106747127	261	350	0	0	0.73
350	5	4.48764E-08	0.72	0.035542147	3	0.10662644	261	350	0	0	0.73
350	5	4.48003E-08	0.72	0.035481804	3	0.106445411	261	350	0	0	0.73
350	5	4.47749E-08	0.72	0.035461689	3	0.106385068	261	350	0	0	0.73
350	5	4.46987E-08	0.72	0.035401346	3	0.106204038	261	350	0	0	0.73
350	5	4.42923E-08	0.72	0.035079516	3	0.105238547	261	350	0	0	0.73
350	5	4.42415E-08	0.72	0.035039287	3	0.10511786	261	350	0	0	0.73
350	5	4.41907E-08	0.72	0.034999058	3	0.104997174	261	350	0	0	0.73
350	5	4.41653E-08	0.72	0.034978944	3	0.104936831	261	350	0	0	0.73
350	5	4.40891E-08	0.72	0.0349186	3	0.104755801	261	350	0	0	0.73
350	5	4.36574E-08	0.72	0.034576656	3	0.103729967	261	350	0	0	0.73
350	5	4.36066E-08	0.72	0.034536427	3	0.10360928	261	350	0	0	0.73
350	5	4.35812E-08	0.72	0.034516312	3	0.103548937	261	350	0	0	0.73
350	5	4.35304E-08	0.72	0.034476084	3	0.103428251	261	350	0	0	0.73
350	5	4.34542E-08	0.72	0.03441574	3	0.103247221	261	350	0	0	0.73
350	5	4.30479E-08	0.72	0.03409391	3	0.10228173	261	350	0	0	0.73
350	5	4.29971E-08	0.72	0.034053681	3	0.102161043	261	350	0	0	0.73
350	5	4.29717E-08	0.72	0.034033567	3	0.1021007	261	350	0	0	0.73
350	5	4.29463E-08	0.72	0.034013452	3	0.102040357	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 8 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	4.28701E-08	0.72	0.033953109	3	0.101859327	261	350	0	0	0.73
350	5	4.24637E-08	0.72	0.033631279	3	0.100893836	261	350	0	0	0.73
350	5	4.24383E-08	0.72	0.033611164	3	0.100833493	261	350	0	0	0.73
350	5	4.23875E-08	0.72	0.033570935	3	0.100712806	261	350	0	0	0.73
350	5	4.23621E-08	0.72	0.033550821	3	0.100652463	261	350	0	0	0.73
350	5	4.2286E-08	0.72	0.033490478	3	0.100471434	261	350	0	0	0.73
350	5	4.1905E-08	0.72	0.033188762	3	0.099566286	261	350	0	0	0.73
350	5	4.18796E-08	0.72	0.033168647	3	0.099505942	261	350	0	0	0.73
350	5	4.18542E-08	0.72	0.033148533	3	0.099445599	261	350	0	0	0.73
350	5	4.18034E-08	0.72	0.033108304	3	0.099324913	261	350	0	0	0.73
350	5	4.17272E-08	0.72	0.033047961	3	0.099143883	261	350	0	0	0.73
350	5	4.13463E-08	0.72	0.032746245	3	0.098238735	261	350	0	0	0.73
350	5	4.13209E-08	0.72	0.032726131	3	0.098178392	261	350	0	0	0.73
350	5	4.12701E-08	0.72	0.032685902	3	0.098057705	261	350	0	0	0.73
350	5	4.12447E-08	0.72	0.032665787	3	0.097997362	261	350	0	0	0.73
350	5	4.11939E-08	0.72	0.032625559	3	0.097876676	261	350	0	0	0.73
350	5	4.07875E-08	0.72	0.032303728	3	0.096911185	261	350	0	0	0.73
350	5	4.07621E-08	0.72	0.032283614	3	0.096850841	261	350	0	0	0.73
350	5	4.07367E-08	0.72	0.032263499	3	0.096790498	261	350	0	0	0.73
350	5	4.07113E-08	0.72	0.032243385	3	0.096730155	261	350	0	0	0.73
350	5	4.06859E-08	0.72	0.032223271	3	0.096669812	261	350	0	0	0.73
350	5	4.0305E-08	0.72	0.031921555	3	0.095764664	261	350	0	0	0.73
350	5	4.02796E-08	0.72	0.03190144	3	0.095704321	261	350	0	0	0.73
350	5	4.02542E-08	0.72	0.031881326	3	0.095643977	261	350	0	0	0.73
350	5	4.02288E-08	0.72	0.031861211	3	0.095583634	261	350	0	0	0.73
350	5	4.0178E-08	0.72	0.031820983	3	0.095462948	261	350	0	0	0.73
350	5	3.97717E-08	0.72	0.031499152	3	0.094497456	261	350	0	0	0.73
350	5	3.97463E-08	0.72	0.031479038	3	0.094437113	261	350	0	0	0.73
350	5	3.96955E-08	0.72	0.031438809	3	0.094316427	261	350	0	0	0.73
350	5	3.96955E-08	0.72	0.031438809	3	0.094316427	261	350	0	0	0.73
350	5	3.96447E-08	0.72	0.03139858	3	0.09419574	261	350	0	0	0.73
350	5	3.92383E-08	0.72	0.03107675	3	0.093230249	261	350	0	0	0.73
350	5	3.92383E-08	0.72	0.03107675	3	0.093230249	261	350	0	0	0.73
350	5	3.92129E-08	0.72	0.031056635	3	0.093169906	261	350	0	0	0.73
350	5	3.91875E-08	0.72	0.031036521	3	0.093109563	261	350	0	0	0.73
350	5	3.91367E-08	0.72	0.030996292	3	0.092988876	261	350	0	0	0.73
350	5	3.87558E-08	0.72	0.030694576	3	0.092083728	261	350	0	0	0.73
350	5	3.87304E-08	0.72	0.030674462	3	0.092023385	261	350	0	0	0.73
350	5	3.8705E-08	0.72	0.030654347	3	0.091963042	261	350	0	0	0.73
350	5	3.86796E-08	0.72	0.030634233	3	0.091902699	261	350	0	0	0.73
350	5	3.86542E-08	0.72	0.030614119	3	0.091842356	261	350	0	0	0.73
350	5	3.82732E-08	0.72	0.030312402	3	0.090937207	261	350	0	0	0.73
350	5	3.82478E-08	0.72	0.030292288	3	0.090876864	261	350	0	0	0.73
350	5	3.82224E-08	0.72	0.030272174	3	0.090816521	261	350	0	0	0.73
350	5	3.8197E-08	0.72	0.030252059	3	0.090756178	261	350	0	0	0.73
350	5	3.81716E-08	0.72	0.030231945	3	0.090695835	261	350	0	0	0.73
350	5	3.77907E-08	0.72	0.029930229	3	0.089790687	261	350	0	0	0.73
350	5	3.77907E-08	0.72	0.029930229	3	0.089790687	261	350	0	0	0.73
350	5	3.77653E-08	0.72	0.029910114	3	0.089730343	261	350	0	0	0.73
350	5	3.77399E-08	0.72	0.02989	3	0.08967	261	350	0	0	0.73
350	5	3.76891E-08	0.72	0.029849771	3	0.089549314	261	350	0	0	0.73
350	5	3.73335E-08	0.72	0.02956817	3	0.088704509	261	350	0	0	0.73
350	5	3.73082E-08	0.72	0.029548055	3	0.088644166	261	350	0	0	0.73
350	5	3.72828E-08	0.72	0.029527941	3	0.088583823	261	350	0	0	0.73
350	5	3.72574E-08	0.72	0.029507826	3	0.088523479	261	350	0	0	0.73
350	5	3.7232E-08	0.72	0.029487712	3	0.088463136	261	350	0	0	0.73
350	5	3.68764E-08	0.72	0.02920611	3	0.087618331	261	350	0	0	0.73

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Project 8 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	3.68764E-08	0.72	0.02920611	3	0.087618331	261	350	0	0	0.73
350	5	3.6851E-08	0.72	0.029185996	3	0.087557988	261	350	0	0	0.73
350	5	3.68256E-08	0.72	0.029165882	3	0.087497645	261	350	0	0	0.73
350	5	3.68002E-08	0.72	0.029145767	3	0.087437302	261	350	0	0	0.73
350	5	3.64447E-08	0.72	0.028864166	3	0.086592497	261	350	0	0	0.73
350	5	3.64193E-08	0.72	0.028844051	3	0.086532154	261	350	0	0	0.73
350	5	3.64193E-08	0.72	0.028844051	3	0.086532154	261	350	0	0	0.73
350	5	3.63939E-08	0.72	0.028823937	3	0.08647181	261	350	0	0	0.73
350	5	3.63685E-08	0.72	0.028803822	3	0.086411467	261	350	0	0	0.73
350	5	3.60129E-08	0.72	0.028522221	3	0.085566662	261	350	0	0	0.73
350	5	3.60129E-08	0.72	0.028522221	3	0.085566662	261	350	0	0	0.73
350	5	3.60129E-08	0.72	0.028522221	3	0.085566662	261	350	0	0	0.73
350	5	3.59875E-08	0.72	0.028502106	3	0.085506319	261	350	0	0	0.73
350	5	3.59367E-08	0.72	0.028461878	3	0.085385633	261	350	0	0	0.73
350	5	3.55812E-08	0.72	0.028180276	3	0.084540828	261	350	0	0	0.73
350	5	3.55812E-08	0.72	0.028180276	3	0.084540828	261	350	0	0	0.73
350	5	3.55558E-08	0.72	0.028160162	3	0.084480485	261	350	0	0	0.73
350	5	3.55558E-08	0.72	0.028160162	3	0.084480485	261	350	0	0	0.73
350	5	3.55304E-08	0.72	0.028140047	3	0.084420142	261	350	0	0	0.73
350	5	3.51748E-08	0.72	0.027858446	3	0.083575337	261	350	0	0	0.73
350	5	3.51748E-08	0.72	0.027858446	3	0.083575337	261	350	0	0	0.73
350	5	3.51494E-08	0.72	0.027838331	3	0.083514993	261	350	0	0	0.73
350	5	3.5124E-08	0.72	0.027818217	3	0.08345465	261	350	0	0	0.73
350	5	3.50732E-08	0.72	0.027777988	3	0.083333964	261	350	0	0	0.73
350	5	3.47431E-08	0.72	0.027516501	3	0.082549502	261	350	0	0	0.73
350	5	3.47685E-08	0.72	0.027536615	3	0.082609845	261	350	0	0	0.73
350	5	3.47177E-08	0.72	0.027496386	3	0.082489159	261	350	0	0	0.73
350	5	3.46923E-08	0.72	0.027476272	3	0.082428816	261	350	0	0	0.73
350	5	3.46669E-08	0.72	0.027456158	3	0.082368473	261	350	0	0	0.73
350	5	3.43367E-08	0.72	0.02719467	3	0.081584011	261	350	0	0	0.73
350	5	3.43367E-08	0.72	0.02719467	3	0.081584011	261	350	0	0	0.73
350	5	3.43113E-08	0.72	0.027174556	3	0.081523668	261	350	0	0	0.73
350	5	3.42859E-08	0.72	0.027154442	3	0.081463325	261	350	0	0	0.73
350	5	3.42605E-08	0.72	0.027134327	3	0.081402981	261	350	0	0	0.73
350	5	3.39558E-08	0.72	0.026892954	3	0.080678863	261	350	0	0	0.73
350	5	3.39558E-08	0.72	0.026892954	3	0.080678863	261	350	0	0	0.73
350	5	3.39304E-08	0.72	0.02687284	3	0.08061852	261	350	0	0	0.73
350	5	3.3905E-08	0.72	0.026852726	3	0.080558177	261	350	0	0	0.73
350	5	3.3905E-08	0.72	0.026852726	3	0.080558177	261	350	0	0	0.73
350	5	3.36002E-08	0.72	0.026611353	3	0.079834058	261	350	0	0	0.73
350	5	3.35748E-08	0.72	0.026591238	3	0.079773715	261	350	0	0	0.73
350	5	3.35748E-08	0.72	0.026591238	3	0.079773715	261	350	0	0	0.73
350	5	3.3524E-08	0.72	0.026551009	3	0.079653028	261	350	0	0	0.73
350	5	3.34986E-08	0.72	0.026530895	3	0.079592685	261	350	0	0	0.73
350	5	3.32192E-08	0.72	0.026309637	3	0.07892891	261	350	0	0	0.73
350	5	3.31938E-08	0.72	0.026289522	3	0.078868567	261	350	0	0	0.73
350	5	3.31684E-08	0.72	0.026269408	3	0.078808224	261	350	0	0	0.73
350	5	3.31684E-08	0.72	0.026269408	3	0.078808224	261	350	0	0	0.73
350	5	3.31684E-08	0.72	0.026269408	3	0.078808224	261	350	0	0	0.73
350	5	3.28383E-08	0.72	0.026007921	3	0.078023762	261	350	0	0	0.73
350	5	3.28129E-08	0.72	0.025987806	3	0.077963419	261	350	0	0	0.73
350	5	3.28129E-08	0.72	0.025987806	3	0.077963419	261	350	0	0	0.73
350	5	3.27875E-08	0.72	0.025967692	3	0.077903076	261	350	0	0	0.73
350	5	3.27621E-08	0.72	0.025947577	3	0.077842732	261	350	0	0	0.73
350	5	5.3359E-08	0.72	0.042260357	3	0.12678107	261	350	0	0	0.73
350	5	5.32574E-08	0.72	0.042179899	3	0.126539697	261	350	0	0	0.73
350	5	5.31559E-08	0.72	0.042099442	3	0.126298325	261	350	0	0	0.73

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350	5	5.25209E-08	0.72	0.041596582	3	0.124789745	261	350	0	0	0.73
350	5	5.2394E-08	0.72	0.04149601	3	0.124488029	261	350	0	0	0.73
350	5	5.22924E-08	0.72	0.041415552	3	0.124246656	261	350	0	0	0.73
350	5	5.17082E-08	0.72	0.040952921	3	0.122858762	261	350	0	0	0.73
350	5	5.16066E-08	0.72	0.040872463	3	0.122617389	261	350	0	0	0.73
350	5	5.14797E-08	0.72	0.040771891	3	0.122315673	261	350	0	0	0.73
350	5	5.09209E-08	0.72	0.040329374	3	0.120988123	261	350	0	0	0.73
350	5	5.07939E-08	0.72	0.040228802	3	0.120686407	261	350	0	0	0.73
350	5	5.06924E-08	0.72	0.040148345	3	0.120445034	261	350	0	0	0.73
350	5	5.01336E-08	0.72	0.039705828	3	0.119117483	261	350	0	0	0.73
350	5	5.00066E-08	0.72	0.039605256	3	0.118815767	261	350	0	0	0.73
350	5	4.99304E-08	0.72	0.039544913	3	0.118634738	261	350	0	0	0.73
350	5	4.93717E-08	0.72	0.039102396	3	0.117307187	261	350	0	0	0.73
350	5	4.92701E-08	0.72	0.039021938	3	0.117065815	261	350	0	0	0.73
350	5	4.91685E-08	0.72	0.038941481	3	0.116824442	261	350	0	0	0.73
350	5	4.86352E-08	0.72	0.038519078	3	0.115557234	261	350	0	0	0.73
350	5	4.85336E-08	0.72	0.038438621	3	0.115315862	261	350	0	0	0.73
350	5	4.8432E-08	0.72	0.038358163	3	0.115074489	261	350	0	0	0.73
350	5	4.78987E-08	0.72	0.037935761	3	0.113807282	261	350	0	0	0.73
350	5	4.77971E-08	0.72	0.037855303	3	0.113565909	261	350	0	0	0.73
350	5	4.77209E-08	0.72	0.03779496	3	0.113384879	261	350	0	0	0.73
350	5	4.71876E-08	0.72	0.037372557	3	0.112117672	261	350	0	0	0.73
350	5	4.71114E-08	0.72	0.037312214	3	0.111936642	261	350	0	0	0.73
350	5	4.70352E-08	0.72	0.037251871	3	0.111755613	261	350	0	0	0.73
350	5	4.65019E-08	0.72	0.036829468	3	0.110488405	261	350	0	0	0.73
350	5	4.64257E-08	0.72	0.036769125	3	0.110307376	261	350	0	0	0.73
350	5	4.63495E-08	0.72	0.036708782	3	0.110126346	261	350	0	0	0.73
350	5	4.58415E-08	0.72	0.036306494	3	0.108919482	261	350	0	0	0.73
350	5	4.57653E-08	0.72	0.036246151	3	0.108738452	261	350	0	0	0.73
350	5	4.56892E-08	0.72	0.036185808	3	0.108557423	261	350	0	0	0.73
350	5	4.53082E-08	0.72	0.035884092	3	0.107652275	261	350	0	0	0.73
350	5	4.52828E-08	0.72	0.035863977	3	0.107591932	261	350	0	0	0.73
350	5	4.5232E-08	0.72	0.035823748	3	0.107471245	261	350	0	0	0.73
350	5	4.52066E-08	0.72	0.035803634	3	0.107410902	261	350	0	0	0.73
350	5	4.51812E-08	0.72	0.03578352	3	0.107350559	261	350	0	0	0.73
350	5	4.51304E-08	0.72	0.035743291	3	0.107229872	261	350	0	0	0.73
350	5	4.4978E-08	0.72	0.035622604	3	0.106867813	261	350	0	0	0.73
350	5	4.49526E-08	0.72	0.03560249	3	0.10680747	261	350	0	0	0.73
350	5	4.49018E-08	0.72	0.035562261	3	0.106686784	261	350	0	0	0.73
350	5	4.48764E-08	0.72	0.035542147	3	0.10662644	261	350	0	0	0.73
350	5	4.48511E-08	0.72	0.035522032	3	0.106566097	261	350	0	0	0.73
350	5	4.48003E-08	0.72	0.035481804	3	0.106445411	261	350	0	0	0.73
350	5	4.46733E-08	0.72	0.035381232	3	0.106143695	261	350	0	0	0.73
350	5	4.46479E-08	0.72	0.035361117	3	0.106083352	261	350	0	0	0.73
350	5	4.45971E-08	0.72	0.035320888	3	0.105962665	261	350	0	0	0.73
350	5	4.45717E-08	0.72	0.035300774	3	0.105902322	261	350	0	0	0.73
350	5	4.45463E-08	0.72	0.03528066	3	0.105841979	261	350	0	0	0.73
350	5	4.44955E-08	0.72	0.035240431	3	0.105721292	261	350	0	0	0.73
350	5	4.43685E-08	0.72	0.035139859	3	0.105419576	261	350	0	0	0.73
350	5	4.43431E-08	0.72	0.035119744	3	0.105359233	261	350	0	0	0.73
350	5	4.42923E-08	0.72	0.035079516	3	0.105238547	261	350	0	0	0.73
350	5	4.42669E-08	0.72	0.035059401	3	0.105178203	261	350	0	0	0.73
350	5	4.42415E-08	0.72	0.035039287	3	0.10511786	261	350	0	0	0.73
350	5	4.41907E-08	0.72	0.034999058	3	0.104997174	261	350	0	0	0.73
350	5	4.40637E-08	0.72	0.034898486	3	0.104695458	261	350	0	0	0.73
350	5	4.40383E-08	0.72	0.034878372	3	0.104635115	261	350	0	0	0.73
350	5	4.4013E-08	0.72	0.034858257	3	0.104574771	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 8 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	4.39622E-08	0.72	0.034818028	3	0.104454085	261	350	0	0	0.73
350	5	4.39368E-08	0.72	0.034797914	3	0.104393742	261	350	0	0	0.73
350	5	4.39114E-08	0.72	0.0347778	3	0.104333399	261	350	0	0	0.73
350	5	4.3759E-08	0.72	0.034657113	3	0.103971339	261	350	0	0	0.73
350	5	4.37336E-08	0.72	0.034636999	3	0.103910996	261	350	0	0	0.73
350	5	4.36828E-08	0.72	0.03459677	3	0.10379031	261	350	0	0	0.73
350	5	4.36574E-08	0.72	0.034576656	3	0.103729967	261	350	0	0	0.73
350	5	4.3632E-08	0.72	0.034556541	3	0.103669623	261	350	0	0	0.73
350	5	4.35812E-08	0.72	0.034516312	3	0.103548937	261	350	0	0	0.73
350	5	4.34542E-08	0.72	0.03441574	3	0.103247221	261	350	0	0	0.73
350	5	4.34288E-08	0.72	0.034395626	3	0.103186878	261	350	0	0	0.73
350	5	4.3378E-08	0.72	0.034355397	3	0.103066191	261	350	0	0	0.73
350	5	4.33526E-08	0.72	0.034335283	3	0.103005848	261	350	0	0	0.73
350	5	4.33272E-08	0.72	0.034315168	3	0.102945505	261	350	0	0	0.73
350	5	4.33018E-08	0.72	0.034295054	3	0.102885162	261	350	0	0	0.73
350	5	4.31495E-08	0.72	0.034174368	3	0.102523103	261	350	0	0	0.73
350	5	4.31241E-08	0.72	0.034154253	3	0.102462759	261	350	0	0	0.73
350	5	4.30987E-08	0.72	0.034134139	3	0.102402416	261	350	0	0	0.73
350	5	4.30733E-08	0.72	0.034114024	3	0.102342073	261	350	0	0	0.73
350	5	4.30225E-08	0.72	0.034073796	3	0.102221387	261	350	0	0	0.73
350	5	4.29971E-08	0.72	0.034053681	3	0.102161043	261	350	0	0	0.73
350	5	4.28701E-08	0.72	0.033953109	3	0.101859327	261	350	0	0	0.73
350	5	4.28193E-08	0.72	0.03391288	3	0.101738641	261	350	0	0	0.73
350	5	4.27939E-08	0.72	0.033892766	3	0.101678298	261	350	0	0	0.73
350	5	4.27685E-08	0.72	0.033872651	3	0.101617954	261	350	0	0	0.73
350	5	4.27431E-08	0.72	0.033852537	3	0.101557611	261	350	0	0	0.73
350	5	4.26923E-08	0.72	0.033812308	3	0.101436925	261	350	0	0	0.73
350	5	4.25653E-08	0.72	0.033711736	3	0.101135209	261	350	0	0	0.73
350	5	4.25399E-08	0.72	0.033691622	3	0.101074866	261	350	0	0	0.73
350	5	4.25145E-08	0.72	0.033671507	3	0.101014522	261	350	0	0	0.73
350	5	4.24891E-08	0.72	0.033651393	3	0.100954179	261	350	0	0	0.73
350	5	4.24637E-08	0.72	0.033631279	3	0.100893836	261	350	0	0	0.73
350	5	4.24129E-08	0.72	0.03359105	3	0.10077315	261	350	0	0	0.73
350	5	4.2286E-08	0.72	0.033490478	3	0.100471434	261	350	0	0	0.73
350	5	4.22606E-08	0.72	0.033470363	3	0.10041109	261	350	0	0	0.73
350	5	4.22352E-08	0.72	0.033450249	3	0.100350747	261	350	0	0	0.73
350	5	4.21844E-08	0.72	0.03341002	3	0.100230061	261	350	0	0	0.73
350	5	4.2159E-08	0.72	0.033389906	3	0.100169718	261	350	0	0	0.73
350	5	4.21336E-08	0.72	0.033369791	3	0.100109374	261	350	0	0	0.73
350	5	4.20066E-08	0.72	0.033269219	3	0.099807658	261	350	0	0	0.73
350	5	4.19812E-08	0.72	0.033249105	3	0.099747315	261	350	0	0	0.73
350	5	4.19558E-08	0.72	0.033228991	3	0.099686972	261	350	0	0	0.73
350	5	4.19304E-08	0.72	0.033208876	3	0.099626629	261	350	0	0	0.73
350	5	4.18796E-08	0.72	0.033168647	3	0.099505942	261	350	0	0	0.73
350	5	4.18542E-08	0.72	0.033148533	3	0.099445599	261	350	0	0	0.73
350	5	4.17272E-08	0.72	0.033047961	3	0.099143883	261	350	0	0	0.73
350	5	4.17272E-08	0.72	0.033047961	3	0.099143883	261	350	0	0	0.73
350	5	4.16764E-08	0.72	0.033007732	3	0.099023197	261	350	0	0	0.73
350	5	4.1651E-08	0.72	0.032987618	3	0.098962854	261	350	0	0	0.73
350	5	4.16256E-08	0.72	0.032967503	3	0.09890251	261	350	0	0	0.73
350	5	4.16002E-08	0.72	0.032947389	3	0.098842167	261	350	0	0	0.73
350	5	4.14733E-08	0.72	0.032846817	3	0.098540451	261	350	0	0	0.73
350	5	4.14225E-08	0.72	0.032806588	3	0.098419765	261	350	0	0	0.73
350	5	4.13971E-08	0.72	0.032786474	3	0.098359422	261	350	0	0	0.73
350	5	4.13717E-08	0.72	0.032766359	3	0.098299078	261	350	0	0	0.73
350	5	4.13463E-08	0.72	0.032746245	3	0.098238735	261	350	0	0	0.73
350	5	4.13209E-08	0.72	0.032726131	3	0.098178392	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 8 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	4.11939E-08	0.72	0.032625559	3	0.097876676	261	350	0	0	0.73
350	5	4.11685E-08	0.72	0.032605444	3	0.097816333	261	350	0	0	0.73
350	5	4.11431E-08	0.72	0.03258533	3	0.097755989	261	350	0	0	0.73
350	5	4.11177E-08	0.72	0.032565215	3	0.097695646	261	350	0	0	0.73
350	5	4.10669E-08	0.72	0.032524987	3	0.09757496	261	350	0	0	0.73
350	5	4.10415E-08	0.72	0.032504872	3	0.097514617	261	350	0	0	0.73
350	5	4.09399E-08	0.72	0.032424415	3	0.097273244	261	350	0	0	0.73
350	5	4.09145E-08	0.72	0.0324043	3	0.097212901	261	350	0	0	0.73
350	5	4.08891E-08	0.72	0.032384186	3	0.097152557	261	350	0	0	0.73
350	5	4.08637E-08	0.72	0.032364071	3	0.097092214	261	350	0	0	0.73
350	5	4.08383E-08	0.72	0.032343957	3	0.097031871	261	350	0	0	0.73
350	5	4.07875E-08	0.72	0.032303728	3	0.096911185	261	350	0	0	0.73
350	5	4.06606E-08	0.72	0.032203156	3	0.096609469	261	350	0	0	0.73
350	5	4.06352E-08	0.72	0.032183042	3	0.096549125	261	350	0	0	0.73
350	5	4.06098E-08	0.72	0.032162927	3	0.096488782	261	350	0	0	0.73
350	5	4.05844E-08	0.72	0.032142813	3	0.096428439	261	350	0	0	0.73
350	5	4.0559E-08	0.72	0.032122699	3	0.096368096	261	350	0	0	0.73
350	5	4.05336E-08	0.72	0.032102584	3	0.096307753	261	350	0	0	0.73
350	5	4.04066E-08	0.72	0.032002012	3	0.096006037	261	350	0	0	0.73
350	5	4.03812E-08	0.72	0.031981898	3	0.095945693	261	350	0	0	0.73
350	5	4.03558E-08	0.72	0.031961783	3	0.09588535	261	350	0	0	0.73
350	5	4.03304E-08	0.72	0.031941669	3	0.095825007	261	350	0	0	0.73
350	5	4.0305E-08	0.72	0.031921555	3	0.095764664	261	350	0	0	0.73
350	5	4.02796E-08	0.72	0.03190144	3	0.095704321	261	350	0	0	0.73
350	5	4.01526E-08	0.72	0.031800868	3	0.095402605	261	350	0	0	0.73
350	5	4.01272E-08	0.72	0.031780754	3	0.095342261	261	350	0	0	0.73
350	5	4.01018E-08	0.72	0.031760639	3	0.095281918	261	350	0	0	0.73
350	5	4.00764E-08	0.72	0.031740525	3	0.095221575	261	350	0	0	0.73
350	5	4.0051E-08	0.72	0.031720411	3	0.095161232	261	350	0	0	0.73
350	5	4.00256E-08	0.72	0.031700296	3	0.095100889	261	350	0	0	0.73
350	5	3.98986E-08	0.72	0.031599724	3	0.094799173	261	350	0	0	0.73
350	5	3.98478E-08	0.72	0.031559495	3	0.094678486	261	350	0	0	0.73
350	5	3.98225E-08	0.72	0.031539381	3	0.094618143	261	350	0	0	0.73
350	5	3.97971E-08	0.72	0.031519267	3	0.0945578	261	350	0	0	0.73
350	5	3.97717E-08	0.72	0.031499152	3	0.094497456	261	350	0	0	0.73
350	5	3.97463E-08	0.72	0.031479038	3	0.094437113	261	350	0	0	0.73
350	5	3.96447E-08	0.72	0.03139858	3	0.09419574	261	350	0	0	0.73
350	5	3.95939E-08	0.72	0.031358351	3	0.094075054	261	350	0	0	0.73
350	5	3.95939E-08	0.72	0.031358351	3	0.094075054	261	350	0	0	0.73
350	5	3.95685E-08	0.72	0.031338237	3	0.094014711	261	350	0	0	0.73
350	5	3.95177E-08	0.72	0.031298008	3	0.093894024	261	350	0	0	0.73
350	5	3.95177E-08	0.72	0.031298008	3	0.093894024	261	350	0	0	0.73
350	5	3.93907E-08	0.72	0.031197436	3	0.093592308	261	350	0	0	0.73
350	5	3.93653E-08	0.72	0.031177322	3	0.093531965	261	350	0	0	0.73
350	5	3.93399E-08	0.72	0.031157207	3	0.093471622	261	350	0	0	0.73
350	5	3.93145E-08	0.72	0.031137093	3	0.093411279	261	350	0	0	0.73
350	5	3.92891E-08	0.72	0.031116979	3	0.093350936	261	350	0	0	0.73
350	5	3.92637E-08	0.72	0.031096864	3	0.093290592	261	350	0	0	0.73
350	5	3.91367E-08	0.72	0.030996292	3	0.092988876	261	350	0	0	0.73
350	5	3.91113E-08	0.72	0.030976178	3	0.092928533	261	350	0	0	0.73
350	5	3.90859E-08	0.72	0.030956063	3	0.09286819	261	350	0	0	0.73
350	5	3.90605E-08	0.72	0.030935949	3	0.092807847	261	350	0	0	0.73
350	5	3.90351E-08	0.72	0.030915835	3	0.092747504	261	350	0	0	0.73
350	5	3.90097E-08	0.72	0.03089572	3	0.09268716	261	350	0	0	0.73
350	5	3.89082E-08	0.72	0.030815263	3	0.092445788	261	350	0	0	0.73
350	5	3.88574E-08	0.72	0.030775034	3	0.092325101	261	350	0	0	0.73
350	5	3.8832E-08	0.72	0.030754919	3	0.092264758	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 8 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	3.88066E-08	0.72	0.030734805	3	0.092204415	261	350	0	0	0.73
350	5	3.87812E-08	0.72	0.030714691	3	0.092144072	261	350	0	0	0.73
350	5	3.87812E-08	0.72	0.030714691	3	0.092144072	261	350	0	0	0.73
350	5	3.86542E-08	0.72	0.030614119	3	0.091842356	261	350	0	0	0.73
350	5	3.86288E-08	0.72	0.030594004	3	0.091782012	261	350	0	0	0.73
350	5	3.86034E-08	0.72	0.03057389	3	0.091721669	261	350	0	0	0.73
350	5	3.8578E-08	0.72	0.030553775	3	0.091661326	261	350	0	0	0.73
350	5	3.85526E-08	0.72	0.030533661	3	0.091600983	261	350	0	0	0.73
350	5	3.85526E-08	0.72	0.030533661	3	0.091600983	261	350	0	0	0.73
350	5	3.84256E-08	0.72	0.030433089	3	0.091299267	261	350	0	0	0.73
350	5	3.83748E-08	0.72	0.03039286	3	0.09117858	261	350	0	0	0.73
350	5	3.83494E-08	0.72	0.030372746	3	0.091118237	261	350	0	0	0.73
350	5	3.8324E-08	0.72	0.030352631	3	0.091057894	261	350	0	0	0.73
350	5	3.8324E-08	0.72	0.030352631	3	0.091057894	261	350	0	0	0.73
350	5	3.82986E-08	0.72	0.030332517	3	0.090997551	261	350	0	0	0.73
350	5	3.81716E-08	0.72	0.030231945	3	0.090695835	261	350	0	0	0.73
350	5	3.81463E-08	0.72	0.03021183	3	0.090635491	261	350	0	0	0.73
350	5	3.81209E-08	0.72	0.030191716	3	0.090575148	261	350	0	0	0.73
350	5	3.80955E-08	0.72	0.030171602	3	0.090514805	261	350	0	0	0.73
350	5	3.80701E-08	0.72	0.030151487	3	0.090454462	261	350	0	0	0.73
350	5	3.80447E-08	0.72	0.030131373	3	0.090394119	261	350	0	0	0.73
350	5	3.79431E-08	0.72	0.030050915	3	0.090152746	261	350	0	0	0.73
350	5	3.79177E-08	0.72	0.030030801	3	0.090092403	261	350	0	0	0.73
350	5	3.78923E-08	0.72	0.030010686	3	0.090032059	261	350	0	0	0.73
350	5	3.78669E-08	0.72	0.029990572	3	0.089971716	261	350	0	0	0.73
350	5	3.78415E-08	0.72	0.029970458	3	0.089911373	261	350	0	0	0.73
350	5	3.78161E-08	0.72	0.029950343	3	0.08985103	261	350	0	0	0.73
350	5	3.77145E-08	0.72	0.029869886	3	0.089609657	261	350	0	0	0.73
350	5	3.76637E-08	0.72	0.029829657	3	0.089488971	261	350	0	0	0.73
350	5	3.76383E-08	0.72	0.029809542	3	0.089428627	261	350	0	0	0.73
350	5	3.76129E-08	0.72	0.029789428	3	0.089368284	261	350	0	0	0.73
350	5	3.75875E-08	0.72	0.029769314	3	0.089307941	261	350	0	0	0.73
350	5	3.75875E-08	0.72	0.029769314	3	0.089307941	261	350	0	0	0.73
350	5	3.74605E-08	0.72	0.029668742	3	0.089006225	261	350	0	0	0.73
350	5	3.74351E-08	0.72	0.029648627	3	0.088945882	261	350	0	0	0.73
350	5	3.74097E-08	0.72	0.029628513	3	0.088885539	261	350	0	0	0.73
350	5	3.73843E-08	0.72	0.029608398	3	0.088825195	261	350	0	0	0.73
350	5	3.73843E-08	0.72	0.029608398	3	0.088825195	261	350	0	0	0.73
350	5	3.73589E-08	0.72	0.029588284	3	0.088764852	261	350	0	0	0.73
350	5	3.72574E-08	0.72	0.029507826	3	0.088523479	261	350	0	0	0.73
350	5	3.7232E-08	0.72	0.029487712	3	0.088463136	261	350	0	0	0.73
350	5	3.72066E-08	0.72	0.029467598	3	0.088402793	261	350	0	0	0.73
350	5	3.71812E-08	0.72	0.029447483	3	0.08834245	261	350	0	0	0.73
350	5	3.71558E-08	0.72	0.029427369	3	0.088282107	261	350	0	0	0.73
350	5	3.71304E-08	0.72	0.029407254	3	0.088221763	261	350	0	0	0.73
350	5	3.70288E-08	0.72	0.029326797	3	0.087980391	261	350	0	0	0.73
350	5	3.70034E-08	0.72	0.029306682	3	0.087920047	261	350	0	0	0.73
350	5	3.6978E-08	0.72	0.029286568	3	0.087859704	261	350	0	0	0.73
350	5	3.69526E-08	0.72	0.029266454	3	0.087799361	261	350	0	0	0.73
350	5	3.69526E-08	0.72	0.029266454	3	0.087799361	261	350	0	0	0.73
350	5	3.69272E-08	0.72	0.029246339	3	0.087739018	261	350	0	0	0.73
350	5	3.68002E-08	0.72	0.029145767	3	0.087437302	261	350	0	0	0.73
350	5	3.67494E-08	0.72	0.029105538	3	0.087316615	261	350	0	0	0.73
350	5	3.67494E-08	0.72	0.029105538	3	0.087316615	261	350	0	0	0.73
350	5	3.6724E-08	0.72	0.029085424	3	0.087256272	261	350	0	0	0.73
350	5	3.66986E-08	0.72	0.02906531	3	0.087195929	261	350	0	0	0.73
350	5	3.66732E-08	0.72	0.029045195	3	0.087135586	261	350	0	0	0.73

OCSD Biosolids Master Plan
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EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	3.6597E-08	0.72	0.028984852	3	0.086954556	261	350	0	0	0.73
350	5	3.65716E-08	0.72	0.028964738	3	0.086894213	261	350	0	0	0.73
350	5	3.65462E-08	0.72	0.028944623	3	0.08683387	261	350	0	0	0.73
350	5	3.65462E-08	0.72	0.028944623	3	0.08683387	261	350	0	0	0.73
350	5	3.65208E-08	0.72	0.028924509	3	0.086773526	261	350	0	0	0.73
350	5	3.64954E-08	0.72	0.028904394	3	0.086713183	261	350	0	0	0.73
350	5	3.63431E-08	0.72	0.028783708	3	0.086351124	261	350	0	0	0.73
350	5	3.63431E-08	0.72	0.028783708	3	0.086351124	261	350	0	0	0.73
350	5	3.63177E-08	0.72	0.028763594	3	0.086290781	261	350	0	0	0.73
350	5	3.62923E-08	0.72	0.028743479	3	0.086230438	261	350	0	0	0.73
350	5	3.62669E-08	0.72	0.028723365	3	0.086170094	261	350	0	0	0.73
350	5	3.62415E-08	0.72	0.02870325	3	0.086109751	261	350	0	0	0.73
350	5	3.61145E-08	0.72	0.028602678	3	0.085808035	261	350	0	0	0.73
350	5	3.61145E-08	0.72	0.028602678	3	0.085808035	261	350	0	0	0.73
350	5	3.60891E-08	0.72	0.028582564	3	0.085747692	261	350	0	0	0.73
350	5	3.60637E-08	0.72	0.02856245	3	0.085687349	261	350	0	0	0.73
350	5	3.60637E-08	0.72	0.02856245	3	0.085687349	261	350	0	0	0.73
350	5	3.60383E-08	0.72	0.028542335	3	0.085627006	261	350	0	0	0.73
350	5	3.59113E-08	0.72	0.028441763	3	0.08532529	261	350	0	0	0.73
350	5	3.58859E-08	0.72	0.028421649	3	0.085264946	261	350	0	0	0.73
350	5	3.58859E-08	0.72	0.028421649	3	0.085264946	261	350	0	0	0.73
350	5	3.58605E-08	0.72	0.028401534	3	0.085204603	261	350	0	0	0.73
350	5	3.58605E-08	0.72	0.028401534	3	0.085204603	261	350	0	0	0.73
350	5	3.58351E-08	0.72	0.02838142	3	0.08514426	261	350	0	0	0.73
350	5	3.5505E-08	0.72	0.028119933	3	0.084359798	261	350	0	0	0.73
350	5	3.54542E-08	0.72	0.028079704	3	0.084239112	261	350	0	0	0.73
350	5	3.54034E-08	0.72	0.028039475	3	0.084118426	261	350	0	0	0.73
350	5	3.50224E-08	0.72	0.027737759	3	0.083213277	261	350	0	0	0.73
350	5	3.49716E-08	0.72	0.02769753	3	0.083092591	261	350	0	0	0.73
350	5	3.49462E-08	0.72	0.027677416	3	0.083032248	261	350	0	0	0.73
350	5	3.46161E-08	0.72	0.027415929	3	0.082247786	261	350	0	0	0.73
350	5	3.45907E-08	0.72	0.027395814	3	0.082187443	261	350	0	0	0.73
350	5	3.45399E-08	0.72	0.027355586	3	0.082066757	261	350	0	0	0.73
350	5	3.42097E-08	0.72	0.027094098	3	0.081282295	261	350	0	0	0.73
350	5	3.41843E-08	0.72	0.027073984	3	0.081221952	261	350	0	0	0.73
350	5	3.41081E-08	0.72	0.027013641	3	0.081040922	261	350	0	0	0.73
350	5	3.38796E-08	0.72	0.026832611	3	0.080497833	261	350	0	0	0.73
350	5	3.38796E-08	0.72	0.026832611	3	0.080497833	261	350	0	0	0.73
350	5	3.37018E-08	0.72	0.02669181	3	0.080075431	261	350	0	0	0.73
350	5	3.34732E-08	0.72	0.026510781	3	0.079532342	261	350	0	0	0.73
350	5	3.34986E-08	0.72	0.026530895	3	0.079592685	261	350	0	0	0.73
350	5	3.31938E-08	0.72	0.026289522	3	0.078868567	261	350	0	0	0.73
350	5	3.31177E-08	0.72	0.026229179	3	0.078687537	261	350	0	0	0.73
350	5	3.30923E-08	0.72	0.026209065	3	0.078627194	261	350	0	0	0.73
350	5	3.26351E-08	0.72	0.025847005	3	0.077541016	261	350	0	0	0.73
350	5	3.27621E-08	0.72	0.025947577	3	0.077842732	261	350	0	0	0.73
350	5	3.27113E-08	0.72	0.025907349	3	0.077722046	261	350	0	0	0.73
350	5	3.24319E-08	0.72	0.02568609	3	0.077058271	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 8 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk	per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk	
0	1	0	Max Risk	45.83	7.37E-02	5	0.36828059	Max Risk	2.46
0	1	0			9.99E-02	5	0.499439873		
0	1	0			4.97E-02	5	0.248520684		
0	1	0			6.24E-02	5	0.311789335		
0	1	0			7.97E-02	5	0.398300787		
0	1	0			1.03E-01	5	0.515668671		
0	1	0			4.35E-02	5	0.217297995		
0	1	0			5.26E-02	5	0.263073771		
0	1	0			6.42E-02	5	0.320900409		
0	1	0			7.82E-02	5	0.39093349		
0	1	0			9.37E-02	5	0.468366279		
0	1	0			4.46E-02	5	0.222898826		
0	1	0			5.24E-02	5	0.262127334		
0	1	0			6.12E-02	5	0.30615285		
0	1	0			7.02E-02	5	0.351235005		
0	1	0			7.82E-02	5	0.390758464		
0	1	0			4.35E-02	5	0.217544327		
0	1	0			4.93E-02	5	0.246494921		
0	1	0			5.49E-02	5	0.27466438		
0	1	0			5.97E-02	5	0.298701281		
0	1	0			6.31E-02	5	0.315322267		
0	1	0			4.06E-02	5	0.203017171		
0	1	0			4.43E-02	5	0.221602337		
0	1	0			4.74E-02	5	0.237166684		
0	1	0			4.96E-02	5	0.248092843		
0	1	0			5.07E-02	5	0.253307969		
0	1	0			3.66E-02	5	0.183190617		
0	1	0			3.88E-02	5	0.193757		
0	1	0			4.03E-02	5	0.201257188		
0	1	0			4.10E-02	5	0.205101277		
0	1	0			4.10E-02	5	0.205146654		
0	1	0			3.24E-02	5	0.161873101		
0	1	0			3.34E-02	5	0.167191946		
0	1	0			3.40E-02	5	0.170063669		
0	1	0			3.41E-02	5	0.170378067		
0	1	0			3.37E-02	5	0.168274514		
0	1	0			2.83E-02	5	0.14157657		
0	1	0			2.88E-02	5	0.143757912		
0	1	0			2.88E-02	5	0.144166306		
0	1	0			2.86E-02	5	0.142869817		
0	1	0			2.47E-02	5	0.123490552		
0	1	0			2.48E-02	5	0.12390867		
0	1	0			2.46E-02	5	0.123085399		
0	1	0			2.42E-02	5	0.121111495		
0	1	0			2.16E-02	5	0.107897034		
0	1	0			2.15E-02	5	0.107375197		
0	1	0			2.12E-02	5	0.105991195		
0	1	0			2.08E-02	5	0.103826059		
0	1	0			1.87E-02	5	0.093703723		
0	1	0			1.84E-02	5	0.09210256		
0	1	0			1.67E-02	5	0.083578146		
0	1	0			1.65E-02	5	0.082378894		
0	1	0			1.61E-02	5	0.080742077		
0	1	0			1.50E-02	5	0.075134763		
0	1	0			1.48E-02	5	0.074220739		
0	1	0			1.46E-02	5	0.072953421		
0	1	0			1.43E-02	5	0.071374946		

OCSD Biosolids Master Plan
Project 8 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.36E-02	5	0.068010558	
0	1	0		1.35E-02	5	0.067310454	
0	1	0		1.33E-02	5	0.066321881	
0	1	0		1.30E-02	5	0.06507077	
0	1	0		1.24E-02	5	0.061952714	
0	1	0		1.23E-02	5	0.061404948	
0	1	0		1.21E-02	5	0.060620572	
0	1	0		1.19E-02	5	0.059619034	
0	1	0		1.17E-02	5	0.058423024	
0	1	0		1.13E-02	5	0.056737588	
0	1	0		1.13E-02	5	0.056309747	
0	1	0		1.11E-02	5	0.055687432	
0	1	0		1.10E-02	5	0.054877127	
0	1	0		1.08E-02	5	0.053901519	
0	1	0		1.04E-02	5	0.052225807	
0	1	0		1.04E-02	5	0.05188872	
0	1	0		1.03E-02	5	0.051389572	
0	1	0		1.01E-02	5	0.050728363	
0	1	0		9.99E-03	5	0.049927781	
0	1	0		9.66E-03	5	0.048290964	
0	1	0		9.60E-03	5	0.048018702	
0	1	0		9.52E-03	5	0.047613549	
0	1	0		9.41E-03	5	0.047072265	
0	1	0		9.28E-03	5	0.046411056	
0	1	0		8.97E-03	5	0.04483258	
0	1	0		8.92E-03	5	0.044615419	
0	1	0		8.86E-03	5	0.044278332	
0	1	0		8.77E-03	5	0.043831043	
0	1	0		8.66E-03	5	0.043280035	
0	1	0		8.36E-03	5	0.041776108	
0	1	0		8.32E-03	5	0.041601082	
0	1	0		8.26E-03	5	0.041322337	
0	1	0		8.19E-03	5	0.040956079	
0	1	0		8.10E-03	5	0.040495826	
0	1	0		7.81E-03	5	0.039059964	
0	1	0		7.78E-03	5	0.038914109	
0	1	0		7.74E-03	5	0.038687224	
0	1	0		7.68E-03	5	0.038379308	
0	1	0		7.60E-03	5	0.037990361	
0	1	0		7.33E-03	5	0.036629048	
0	1	0		7.30E-03	5	0.036515605	
0	1	0		7.26E-03	5	0.036324373	
0	1	0		7.21E-03	5	0.036065075	
0	1	0		7.15E-03	5	0.035737712	
0	1	0		3.47E-01	5	1.737116638	
0	1	0		2.79E-01	5	1.393381821	
0	1	0		4.55E-01	5	2.272968398	
0	1	0		1.78E-01	5	0.888869436	
0	1	0		2.44E-01	5	1.217590913	
0	1	0		3.58E-01	5	1.789021565	
0	1	0		4.37E-01	5	2.18638888	
0	1	0		1.60E-01	5	0.798721333	
0	1	0		2.10E-01	5	1.049083031	
0	1	0		2.87E-01	5	1.436710475	
0	1	0		4.16E-01	5	2.080770425	
0	1	0		4.92E-01	5	2.461811705	
0	1	0		1.15E-01	5	0.575666928	

OCSD Biosolids Master Plan
Project 8 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.42E-01	5	0.710628164	
0	1	0		1.79E-01	5	0.89609736	
0	1	0		2.33E-01	5	1.164645555	
0	1	0		3.14E-01	5	1.569299136	
0	1	0		4.45E-01	5	2.22580862	
0	1	0		4.90E-01	5	2.448039754	
0	1	0		8.79E-02	5	0.439386515	
0	1	0		1.04E-01	5	0.521298673	
0	1	0		1.25E-01	5	0.626748584	
0	1	0		1.53E-01	5	0.765203858	
0	1	0		1.91E-01	5	0.953029422	
0	1	0		2.42E-01	5	1.208855821	
0	1	0		3.13E-01	5	1.564353032	
0	1	0		4.15E-01	5	2.07659249	
0	1	0		1.10E-01	5	0.55245978	
0	1	0		1.31E-01	5	0.656146467	
0	1	0		1.58E-01	5	0.787895652	
0	1	0		1.90E-01	5	0.952141327	
0	1	0		2.31E-01	5	1.152922055	
0	1	0		2.76E-01	5	1.38157405	
0	1	0		3.17E-01	5	1.585414491	
0	1	0		1.13E-01	5	0.564951449	
0	1	0		1.32E-01	5	0.658901505	
0	1	0		1.54E-01	5	0.767537537	
0	1	0		1.78E-01	5	0.888451318	
0	1	0		2.02E-01	5	1.012483154	
0	1	0		2.24E-01	5	1.117508465	
0	1	0		2.36E-01	5	1.179869574	
0	1	0		1.12E-01	5	0.557746213	
0	1	0		1.26E-01	5	0.632378587	
0	1	0		1.42E-01	5	0.710621682	
0	1	0		1.57E-01	5	0.786732053	
0	1	0		1.70E-01	5	0.85054847	
0	1	0		1.79E-01	5	0.893105713	
0	1	0		1.06E-01	5	0.530947791	
0	1	0		1.17E-01	5	0.5845576	
0	1	0		1.27E-01	5	0.63517252	
0	1	0		1.36E-01	5	0.677664938	
0	1	0		1.42E-01	5	0.707873126	
0	1	0		1.45E-01	5	0.723738907	
0	1	0		9.83E-02	5	0.491333577	
0	1	0		1.05E-01	5	0.526854127	
0	1	0		1.11E-01	5	0.556838671	
0	1	0		1.16E-01	5	0.579057246	
0	1	0		1.18E-01	5	0.592245778	
0	1	0		1.19E-01	5	0.596222757	
0	1	0		8.92E-02	5	0.445982401	
0	1	0		9.36E-02	5	0.467977333	
0	1	0		9.70E-02	5	0.484757138	
0	1	0		9.91E-02	5	0.49545317	
0	1	0		1.00E-01	5	0.499861232	
0	1	0		9.97E-02	5	0.498298963	
0	1	0		8.00E-02	5	0.400183937	
0	1	0		8.26E-02	5	0.413142342	
0	1	0		8.44E-02	5	0.421783439	
0	1	0		8.52E-02	5	0.425958133	
0	1	0		8.52E-02	5	0.425783107	

OCSD Biosolids Master Plan
Project 8 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		8.43E-02	5	0.421634343	
0	1	0		7.14E-02	5	0.357198853	
0	1	0		7.28E-02	5	0.364212857	
0	1	0		7.36E-02	5	0.367956468	
0	1	0		7.37E-02	5	0.368455616	
0	1	0		7.32E-02	5	0.365920981	
0	1	0		6.36E-02	5	0.31824909	
0	1	0		6.43E-02	5	0.321516241	
0	1	0		6.45E-02	5	0.322333029	
0	1	0		6.42E-02	5	0.320790208	
0	1	0		6.34E-02	5	0.317088732	
0	1	0		5.67E-02	5	0.283739801	
0	1	0		5.69E-02	5	0.284657067	
0	1	0		5.67E-02	5	0.283749525	
0	1	0		5.62E-02	5	0.281124135	
0	1	0		5.54E-02	5	0.276939718	
0	1	0		5.07E-02	5	0.253499201	
0	1	0		5.06E-02	5	0.252987088	
0	1	0		5.02E-02	5	0.251097456	
0	1	0		4.96E-02	5	0.247946988	
0	1	0		4.87E-02	5	0.243671817	
0	1	0		4.54E-02	5	0.227157791	
0	1	0		4.52E-02	5	0.225789996	
0	1	0		4.47E-02	5	0.223385009	
0	1	0		4.40E-02	5	0.220046551	
0	1	0		4.32E-02	5	0.215891304	
0	1	0		4.09E-02	5	0.204265041	
0	1	0		4.05E-02	5	0.202414304	
0	1	0		4.00E-02	5	0.199782432	
0	1	0		3.93E-02	5	0.196450456	
0	1	0		3.69E-02	5	0.184370422	
0	1	0		3.65E-02	5	0.182276593	
0	1	0		3.59E-02	5	0.17958962	
0	1	0		3.53E-02	5	0.176377569	
0	1	0		3.34E-02	5	0.167059056	
0	1	0		3.30E-02	5	0.164874472	
0	1	0		3.24E-02	5	0.162236118	
0	1	0		3.18E-02	5	0.159199093	
0	1	0		3.08E-02	5	0.153750599	
0	1	0		3.04E-02	5	0.151964686	
0	1	0		3.00E-02	5	0.149780102	
0	1	0		2.94E-02	5	0.147248708	
0	1	0		2.89E-02	5	0.144412639	
0	1	0		2.84E-02	5	0.142049788	
0	1	0		2.81E-02	5	0.140578274	
0	1	0		2.78E-02	5	0.138759948	
0	1	0		2.73E-02	5	0.136636948	
0	1	0		2.68E-02	5	0.134241685	
0	1	0		2.61E-02	5	0.13048835	
0	1	0		2.58E-02	5	0.128968217	
0	1	0		2.54E-02	5	0.127175821	
0	1	0		2.50E-02	5	0.125143575	
0	1	0		2.46E-02	5	0.122897408	
0	1	0		2.40E-02	5	0.120226642	
0	1	0		2.37E-02	5	0.118706509	
0	1	0		2.34E-02	5	0.116972455	
0	1	0		2.30E-02	5	0.115047169	

OCSD Biosolids Master Plan
Project 8 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		2.26E-02	5	0.11295334	
0	1	0		2.22E-02	5	0.111099361	
0	1	0		2.19E-02	5	0.109614881	
0	1	0		2.16E-02	5	0.107955376	
0	1	0		2.12E-02	5	0.106143533	
0	1	0		2.08E-02	5	0.104202041	
0	1	0		2.06E-02	5	0.102963894	
0	1	0		2.03E-02	5	0.101528033	
0	1	0		2.00E-02	5	0.09995604	
0	1	0		1.97E-02	5	0.098264122	
0	1	0		1.93E-02	5	0.096465244	
0	1	0		1.91E-02	5	0.095687351	
0	1	0		1.89E-02	5	0.094319556	
0	1	0		1.86E-02	5	0.092831835	
0	1	0		1.83E-02	5	0.091256601	
0	1	0		1.81E-02	5	0.090365265	
0	1	0		1.78E-02	5	0.089169254	
0	1	0		1.76E-02	5	0.087866283	
0	1	0		1.73E-02	5	0.086469316	
0	1	0		1.70E-02	5	0.085001043	
0	1	0		1.69E-02	5	0.084453276	
0	1	0		1.67E-02	5	0.083305884	
0	1	0		1.64E-02	5	0.082070978	
0	1	0		1.62E-02	5	0.080768007	
0	1	0		1.59E-02	5	0.079400211	
0	1	0		1.60E-02	5	0.080126245	
0	1	0		1.58E-02	5	0.079108501	
0	1	0		1.56E-02	5	0.078019451	
0	1	0		1.54E-02	5	0.076855852	
0	1	0		1.51E-02	5	0.075637153	
0	1	0		1.49E-02	5	0.074363353	
0	1	0		1.50E-02	5	0.075244965	
0	1	0		1.49E-02	5	0.07427584	
0	1	0		1.46E-02	5	0.073238649	
0	1	0		1.44E-02	5	0.072143116	
0	1	0		1.42E-02	5	0.071005447	
0	1	0		1.42E-02	5	0.070807732	
0	1	0		1.40E-02	5	0.069883984	
0	1	0		1.38E-02	5	0.068898653	
0	1	0		1.36E-02	5	0.067874427	
0	1	0		1.34E-02	5	0.066808065	
0	1	0		1.34E-02	5	0.066765929	
0	1	0		1.32E-02	5	0.065884316	
0	1	0		1.30E-02	5	0.064957327	
0	1	0		1.28E-02	5	0.063997925	
0	1	0		1.28E-02	5	0.063868276	
0	1	0		1.26E-02	5	0.063077418	
0	1	0		1.24E-02	5	0.062241183	
0	1	0		1.23E-02	5	0.061366053	
0	1	0		1.21E-02	5	0.060468235	
0	1	0		1.21E-02	5	0.06045527	
0	1	0		1.19E-02	5	0.059700065	
0	1	0		1.18E-02	5	0.058905966	
0	1	0		1.16E-02	5	0.058089178	
0	1	0		1.16E-02	5	0.057998424	
0	1	0		1.15E-02	5	0.057317767	
0	1	0		1.13E-02	5	0.056598216	

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Project 8 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.12E-02	5	0.055849494	
0	1	0		1.10E-02	5	0.055078083	
0	1	0		1.11E-02	5	0.05570688	
0	1	0		1.10E-02	5	0.055087806	
0	1	0		1.09E-02	5	0.054436321	
0	1	0		1.08E-02	5	0.053752423	
0	1	0		1.06E-02	5	0.053045837	
0	1	0		1.07E-02	5	0.053554708	
0	1	0		1.06E-02	5	0.052990736	
0	1	0		1.05E-02	5	0.052394351	
0	1	0		1.04E-02	5	0.051768795	
0	1	0		1.02E-02	5	0.051127033	
0	1	0		1.03E-02	5	0.051538668	
0	1	0		1.02E-02	5	0.051023314	
0	1	0		1.01E-02	5	0.050475548	
0	1	0		9.98E-03	5	0.049905093	
0	1	0		9.86E-03	5	0.049318431	
0	1	0		9.74E-03	5	0.048705841	
0	1	0		9.93E-03	5	0.049639312	
0	1	0		9.83E-03	5	0.049172577	
0	1	0		9.73E-03	5	0.048670187	
0	1	0		9.63E-03	5	0.048151592	
0	1	0		9.52E-03	5	0.047610308	
0	1	0		9.41E-03	5	0.047046335	
0	1	0		9.57E-03	5	0.047853399	
0	1	0		9.49E-03	5	0.047425558	
0	1	0		9.39E-03	5	0.046968546	
0	1	0		9.30E-03	5	0.046495327	
0	1	0		9.20E-03	5	0.045996179	
0	1	0		9.10E-03	5	0.045477584	
0	1	0		9.23E-03	5	0.046171205	
0	1	0		9.16E-03	5	0.045779017	
0	1	0		9.07E-03	5	0.045357658	
0	1	0		8.98E-03	5	0.044920093	
0	1	0		8.89E-03	5	0.044466322	
0	1	0		8.80E-03	5	0.043986622	
0	1	0		8.70E-03	5	0.043493956	
0	1	0		8.92E-03	5	0.044583006	
0	1	0		8.85E-03	5	0.044226472	
0	1	0		8.77E-03	5	0.043840767	
0	1	0		8.69E-03	5	0.043435614	
0	1	0		8.60E-03	5	0.043017496	
0	1	0		8.52E-03	5	0.04257669	
0	1	0		8.42E-03	5	0.042119678	
0	1	0		8.62E-03	5	0.043075838	
0	1	0		8.55E-03	5	0.042748475	
0	1	0		8.48E-03	5	0.042401664	
0	1	0		8.41E-03	5	0.042028924	
0	1	0		8.33E-03	5	0.041639977	
0	1	0		8.25E-03	5	0.041234824	
0	1	0		8.16E-03	5	0.040816707	
0	1	0		8.33E-03	5	0.041665907	
0	1	0		8.27E-03	5	0.041364473	
0	1	0		8.21E-03	5	0.041043592	
0	1	0		8.14E-03	5	0.040700023	
0	1	0		8.07E-03	5	0.040343488	
0	1	0		7.99E-03	5	0.039967506	

OCSD Biosolids Master Plan
Project 8 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		7.92E-03	5	0.03957856	
0	1	0		8.06E-03	5	0.040324041	
0	1	0		8.01E-03	5	0.040048537	
0	1	0		7.95E-03	5	0.039750345	
0	1	0		7.89E-03	5	0.039439187	
0	1	0		7.82E-03	5	0.039105341	
0	1	0		7.75E-03	5	0.03875529	
0	1	0		7.68E-03	5	0.038395514	
0	1	0		7.81E-03	5	0.039053482	
0	1	0		7.76E-03	5	0.038800667	
0	1	0		7.71E-03	5	0.038525163	
0	1	0		7.65E-03	5	0.038233453	
0	1	0		7.59E-03	5	0.037928778	
0	1	0		7.52E-03	5	0.037607897	
0	1	0		7.45E-03	5	0.03727081	
0	1	0		7.57E-03	5	0.037844506	
0	1	0		7.52E-03	5	0.037611138	
0	1	0		7.47E-03	5	0.037358323	
0	1	0		7.42E-03	5	0.037092543	
0	1	0		7.36E-03	5	0.036810556	
0	1	0		7.30E-03	5	0.036509123	
0	1	0		7.24E-03	5	0.036197965	
0	1	0		7.34E-03	5	0.036703596	
0	1	0		7.30E-03	5	0.036486434	
0	1	0		7.25E-03	5	0.036253066	
0	1	0		7.20E-03	5	0.036006733	
0	1	0		7.15E-03	5	0.035744194	
0	1	0		7.09E-03	5	0.035468691	
0	1	0		7.04E-03	5	0.035176981	
0	1	0		7.12E-03	5	0.035614546	
0	1	0		7.08E-03	5	0.03541359	
0	1	0		7.04E-03	5	0.035199669	
0	1	0		6.99E-03	5	0.034969542	
0	1	0		6.95E-03	5	0.034726451	
0	1	0		6.89E-03	5	0.034470394	
0	1	0		6.84E-03	5	0.034201373	
0	1	0		1.09E-03	5	0.005442011	
0	1	0		1.09E-03	5	0.005435529	
0	1	0		1.09E-03	5	0.005429047	
0	1	0		1.08E-03	5	0.005422564	
0	1	0		1.08E-03	5	0.005416082	
0	1	0		1.08E-03	5	0.005409599	
0	1	0		1.08E-03	5	0.005403117	
0	1	0		1.08E-03	5	0.005396634	
0	1	0		1.08E-03	5	0.005399876	
0	1	0		1.08E-03	5	0.005393393	
0	1	0		1.08E-03	5	0.005386911	
0	1	0		1.08E-03	5	0.005380428	
0	1	0		1.08E-03	5	0.005377187	
0	1	0		1.07E-03	5	0.005367463	
0	1	0		1.07E-03	5	0.005360981	
0	1	0		1.07E-03	5	0.005364222	
0	1	0		1.07E-03	5	0.00535774	
0	1	0		1.07E-03	5	0.005351257	
0	1	0		1.07E-03	5	0.005344775	
0	1	0		1.07E-03	5	0.005341534	
0	1	0		1.07E-03	5	0.00533181	

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Project 8 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.07E-03	5	0.005325327	
0	1	0		1.06E-03	5	0.005322086	
0	1	0		1.06E-03	5	0.005318845	
0	1	0		1.06E-03	5	0.005312363	
0	1	0		1.06E-03	5	0.00530588	
0	1	0		1.06E-03	5	0.005299398	
0	1	0		1.06E-03	5	0.005292915	
0	1	0		1.06E-03	5	0.005289674	
0	1	0		1.06E-03	5	0.005283192	
0	1	0		1.06E-03	5	0.005276709	
0	1	0		1.05E-03	5	0.005270227	
0	1	0		1.05E-03	5	0.005266985	
0	1	0		1.05E-03	5	0.005260503	
0	1	0		1.05E-03	5	0.005250779	
0	1	0		1.05E-03	5	0.005244297	
0	1	0		1.05E-03	5	0.005237814	
0	1	0		1.05E-03	5	0.005231332	
0	1	0		1.05E-03	5	0.005228091	
0	1	0		1.04E-03	5	0.005215126	
0	1	0		1.02E-03	5	0.005124372	
0	1	0		1.04E-03	5	0.005211885	
0	1	0		1.04E-03	5	0.005205402	
0	1	0		1.04E-03	5	0.00519892	
0	1	0		1.04E-03	5	0.005195679	
0	1	0		1.04E-03	5	0.005182714	
0	1	0		1.02E-03	5	0.005095201	
0	1	0		1.04E-03	5	0.005176231	
0	1	0		1.03E-03	5	0.00517299	
0	1	0		1.03E-03	5	0.005166508	
0	1	0		1.03E-03	5	0.005163266	
0	1	0		1.03E-03	5	0.005150302	
0	1	0		1.01E-03	5	0.00506603	
0	1	0		1.03E-03	5	0.005150302	
0	1	0		1.03E-03	5	0.005140578	
0	1	0		1.03E-03	5	0.005137337	
0	1	0		1.03E-03	5	0.005130854	
0	1	0		1.02E-03	5	0.005117889	
0	1	0		1.01E-03	5	0.005036859	
0	1	0		1.02E-03	5	0.005108166	
0	1	0		1.02E-03	5	0.005104924	
0	1	0		1.02E-03	5	0.005095201	
0	1	0		1.02E-03	5	0.005085477	
0	1	0		1.00E-03	5	0.005010929	
0	1	0		1.01E-03	5	0.005072512	
0	1	0		1.01E-03	5	0.00506603	
0	1	0		1.01E-03	5	0.005049824	
0	1	0		9.96E-04	5	0.004981758	
0	1	0		1.01E-03	5	0.0050401	
0	1	0		1.01E-03	5	0.005033618	
0	1	0		9.94E-04	5	0.004972034	
0	1	0		9.96E-04	5	0.004981758	
0	1	0		9.89E-04	5	0.004946105	
0	1	0		9.87E-04	5	0.004936381	
0	1	0		9.97E-04	5	0.004984999	
0	1	0		9.99E-04	5	0.004994723	
0	1	0		9.89E-04	5	0.004942863	
0	1	0		9.83E-04	5	0.004916934	

OCSD Biosolids Master Plan
Project 8 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		9.81E-04	5	0.00490721	
0	1	0		9.95E-04	5	0.004975276	
0	1	0		9.85E-04	5	0.004923416	
0	1	0		9.87E-04	5	0.004936381	
0	1	0		9.78E-04	5	0.004887763	
0	1	0		9.77E-04	5	0.004884521	
0	1	0		9.74E-04	5	0.004871556	
0	1	0		9.86E-04	5	0.004929898	
0	1	0		9.74E-04	5	0.004868315	
0	1	0		9.75E-04	5	0.004874798	
0	1	0		9.72E-04	5	0.004858592	
0	1	0		9.68E-04	5	0.004839144	
0	1	0		9.67E-04	5	0.004832662	
0	1	0		9.79E-04	5	0.004894245	
0	1	0		9.66E-04	5	0.004829421	
0	1	0		9.65E-04	5	0.004822938	
0	1	0		9.63E-04	5	0.004816456	
0	1	0		9.63E-04	5	0.004813214	
0	1	0		9.70E-04	5	0.004848868	
0	1	0		9.66E-04	5	0.004829421	
0	1	0		9.58E-04	5	0.004790526	
0	1	0		9.56E-04	5	0.004780802	
0	1	0		9.62E-04	5	0.004809973	
0	1	0		9.67E-04	5	0.004832662	
0	1	0		9.56E-04	5	0.004780802	
0	1	0		9.57E-04	5	0.004784043	
0	1	0		9.56E-04	5	0.004777561	
0	1	0		9.59E-04	5	0.004793767	
0	1	0		9.50E-04	5	0.004751631	
0	1	0		9.53E-04	5	0.004764596	
0	1	0		9.56E-04	5	0.004780802	
0	1	0		9.46E-04	5	0.004728943	
0	1	0		9.46E-04	5	0.004732184	
0	1	0		9.45E-04	5	0.004725701	
0	1	0		9.44E-04	5	0.004719219	
0	1	0		9.42E-04	5	0.004709495	
0	1	0		9.47E-04	5	0.004735425	
0	1	0		9.52E-04	5	0.004761355	
0	1	0		9.46E-04	5	0.004732184	
0	1	0		9.43E-04	5	0.004715978	
0	1	0		9.50E-04	5	0.00474839	
0	1	0		9.41E-04	5	0.004703013	
0	1	0		9.39E-04	5	0.00469653	
0	1	0		9.43E-04	5	0.004715978	
0	1	0		9.43E-04	5	0.004715978	
0	1	0		9.43E-04	5	0.004715978	
0	1	0		9.44E-04	5	0.004719219	
0	1	0		9.47E-04	5	0.004735425	
0	1	0		9.38E-04	5	0.004690048	
0	1	0		9.42E-04	5	0.004709495	
0	1	0		9.35E-04	5	0.004677083	
0	1	0		9.34E-04	5	0.004670601	
0	1	0		9.35E-04	5	0.004673842	
0	1	0		9.32E-04	5	0.004657636	
0	1	0		9.30E-04	5	0.004651153	
0	1	0		9.33E-04	5	0.004667359	
0	1	0		9.37E-04	5	0.004686807	

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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		9.36E-04	5	0.004680324	
0	1	0		9.30E-04	5	0.004651153	
0	1	0		9.30E-04	5	0.004647912	
0	1	0		9.28E-04	5	0.00464143	
0	1	0		9.28E-04	5	0.004638188	
0	1	0		9.25E-04	5	0.004625224	
0	1	0		9.25E-04	5	0.004625224	
0	1	0		9.28E-04	5	0.004638188	
0	1	0		9.33E-04	5	0.004664118	
0	1	0		9.25E-04	5	0.004625224	
0	1	0		9.24E-04	5	0.004618741	
0	1	0		9.24E-04	5	0.004618741	
0	1	0		9.22E-04	5	0.004612259	
0	1	0		9.21E-04	5	0.004605776	
0	1	0		9.19E-04	5	0.004596053	
0	1	0		9.22E-04	5	0.004609017	
0	1	0		9.21E-04	5	0.004605776	
0	1	0		9.20E-04	5	0.004599294	
0	1	0		9.19E-04	5	0.004592811	
0	1	0		9.19E-04	5	0.004592811	
0	1	0		9.16E-04	5	0.004579846	
0	1	0		9.15E-04	5	0.004573364	
0	1	0		9.14E-04	5	0.004570123	
0	1	0		9.15E-04	5	0.004576605	
0	1	0		9.14E-04	5	0.004570123	
0	1	0		9.14E-04	5	0.004570123	
0	1	0		9.12E-04	5	0.004560399	
0	1	0		9.11E-04	5	0.004553917	
0	1	0		9.11E-04	5	0.004553917	
0	1	0		9.15E-04	5	0.004573364	
0	1	0		9.11E-04	5	0.004553917	
0	1	0		9.10E-04	5	0.004550675	
0	1	0		9.13E-04	5	0.00456364	
0	1	0		9.08E-04	5	0.004540952	
0	1	0		9.07E-04	5	0.004534469	
0	1	0		9.12E-04	5	0.004560399	
0	1	0		9.07E-04	5	0.004534469	
0	1	0		9.04E-04	5	0.004521504	
0	1	0		9.03E-04	5	0.004515022	
0	1	0		9.03E-04	5	0.004515022	
0	1	0		9.04E-04	5	0.004521504	
0	1	0		9.00E-04	5	0.004502057	
0	1	0		8.95E-04	5	0.004476127	
0	1	0		9.00E-04	5	0.004498816	
0	1	0		8.98E-04	5	0.004489092	
0	1	0		8.97E-04	5	0.004485851	
0	1	0		8.91E-04	5	0.004453439	
0	1	0		8.88E-04	5	0.004440474	
0	1	0		1.08E-03	5	0.005383669	
0	1	0		1.07E-03	5	0.005348016	
0	1	0		1.05E-03	5	0.005266985	
0	1	0		1.04E-03	5	0.00522485	
0	1	0		1.04E-03	5	0.005208643	
0	1	0		1.04E-03	5	0.005189196	
0	1	0		1.06E-03	5	0.005315604	
0	1	0		1.06E-03	5	0.005289674	
0	1	0		1.04E-03	5	0.005208643	

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Project 8 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.03E-03	5	0.005163266	
0	1	0		1.03E-03	5	0.00514706	
0	1	0		1.03E-03	5	0.005127613	
0	1	0		1.05E-03	5	0.005247538	
0	1	0		1.03E-03	5	0.005143819	
0	1	0		1.02E-03	5	0.005124372	
0	1	0		1.02E-03	5	0.005104924	
0	1	0		1.02E-03	5	0.00509196	
0	1	0		1.01E-03	5	0.005072512	
0	1	0		1.02E-03	5	0.00509196	
0	1	0		1.01E-03	5	0.005059547	
0	1	0		1.01E-03	5	0.005046582	
0	1	0		1.01E-03	5	0.005030376	
0	1	0		1.00E-03	5	0.005010929	
0	1	0		1.01E-03	5	0.005033618	
0	1	0		1.00E-03	5	0.005004447	
0	1	0		9.98E-04	5	0.00498824	
0	1	0		9.94E-04	5	0.004972034	
0	1	0		9.91E-04	5	0.004955828	
0	1	0		9.96E-04	5	0.004981758	
0	1	0		9.91E-04	5	0.004952587	
0	1	0		9.87E-04	5	0.004936381	
0	1	0		9.83E-04	5	0.004916934	
0	1	0		9.82E-04	5	0.004910451	
0	1	0		9.79E-04	5	0.004897486	
0	1	0		9.76E-04	5	0.00488128	
0	1	0		9.74E-04	5	0.004871556	
0	1	0		9.69E-04	5	0.004845627	
0	1	0		9.65E-04	5	0.004826179	
0	1	0		9.63E-04	5	0.004813214	
0	1	0		9.60E-04	5	0.00480025	
0	1	0		9.76E-04	5	0.00488128	
0	1	0		9.55E-04	5	0.00477432	
0	1	0		9.52E-04	5	0.004758114	
0	1	0		9.48E-04	5	0.004741908	
0	1	0		1.38E-03	5	0.006887596	
0	1	0		1.37E-03	5	0.006874632	
0	1	0		1.37E-03	5	0.006864908	
0	1	0		1.37E-03	5	0.006851943	
0	1	0		1.37E-03	5	0.006838978	
0	1	0		1.35E-03	5	0.006774154	
0	1	0		1.35E-03	5	0.00676443	
0	1	0		1.35E-03	5	0.006751465	
0	1	0		1.35E-03	5	0.0067385	
0	1	0		1.35E-03	5	0.006728777	
0	1	0		1.33E-03	5	0.006663952	
0	1	0		1.33E-03	5	0.006654228	
0	1	0		1.33E-03	5	0.006644505	
0	1	0		1.33E-03	5	0.00663154	
0	1	0		1.32E-03	5	0.006621816	
0	1	0		1.31E-03	5	0.006560233	
0	1	0		1.31E-03	5	0.006550509	
0	1	0		1.31E-03	5	0.006540786	
0	1	0		1.31E-03	5	0.006527821	
0	1	0		1.30E-03	5	0.006518097	
0	1	0		1.29E-03	5	0.006459755	
0	1	0		1.29E-03	5	0.00644679	

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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.29E-03	5	0.006440308	
0	1	0		1.29E-03	5	0.006427343	
0	1	0		1.28E-03	5	0.006417619	
0	1	0		1.27E-03	5	0.006359277	
0	1	0		1.27E-03	5	0.006349554	
0	1	0		1.27E-03	5	0.00633983	
0	1	0		1.27E-03	5	0.006330106	
0	1	0		1.26E-03	5	0.006320383	
0	1	0		1.25E-03	5	0.006265282	
0	1	0		1.25E-03	5	0.006258799	
0	1	0		1.25E-03	5	0.006249076	
0	1	0		1.25E-03	5	0.006239352	
0	1	0		1.25E-03	5	0.006229628	
0	1	0		1.23E-03	5	0.006168045	
0	1	0		1.23E-03	5	0.006158321	
0	1	0		1.23E-03	5	0.006151839	
0	1	0		1.23E-03	5	0.006142115	
0	1	0		1.23E-03	5	0.006132392	
0	1	0		1.22E-03	5	0.006080532	
0	1	0		1.21E-03	5	0.006070809	
0	1	0		1.21E-03	5	0.006057844	
0	1	0		1.21E-03	5	0.006051361	
0	1	0		1.21E-03	5	0.006041638	
0	1	0		1.20E-03	5	0.005989778	
0	1	0		1.20E-03	5	0.005980054	
0	1	0		1.19E-03	5	0.005970331	
0	1	0		1.19E-03	5	0.005963848	
0	1	0		1.19E-03	5	0.005950883	
0	1	0		1.18E-03	5	0.005902265	
0	1	0		1.18E-03	5	0.005892541	
0	1	0		1.18E-03	5	0.005886059	
0	1	0		1.18E-03	5	0.005876335	
0	1	0		1.17E-03	5	0.005866612	
0	1	0		1.16E-03	5	0.005817993	
0	1	0		1.16E-03	5	0.005811511	
0	1	0		1.16E-03	5	0.005801787	
0	1	0		1.16E-03	5	0.005795305	
0	1	0		1.16E-03	5	0.005785581	
0	1	0		1.15E-03	5	0.005733721	
0	1	0		1.15E-03	5	0.005727239	
0	1	0		1.14E-03	5	0.005717515	
0	1	0		1.14E-03	5	0.005714274	
0	1	0		1.14E-03	5	0.00570455	
0	1	0		1.13E-03	5	0.005652691	
0	1	0		1.13E-03	5	0.005646208	
0	1	0		1.13E-03	5	0.005639726	
0	1	0		1.13E-03	5	0.005636485	
0	1	0		1.13E-03	5	0.005626761	
0	1	0		1.11E-03	5	0.00557166	
0	1	0		1.11E-03	5	0.005565178	
0	1	0		1.11E-03	5	0.005561937	
0	1	0		1.11E-03	5	0.005555454	
0	1	0		1.11E-03	5	0.005545731	
0	1	0		1.10E-03	5	0.005493871	
0	1	0		1.10E-03	5	0.005487389	
0	1	0		1.10E-03	5	0.005484147	
0	1	0		1.10E-03	5	0.005480906	

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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.09E-03	5	0.005471182	
0	1	0		1.08E-03	5	0.005419323	
0	1	0		1.08E-03	5	0.005416082	
0	1	0		1.08E-03	5	0.005409599	
0	1	0		1.08E-03	5	0.005406358	
0	1	0		1.08E-03	5	0.005396634	
0	1	0		1.07E-03	5	0.005348016	
0	1	0		1.07E-03	5	0.005344775	
0	1	0		1.07E-03	5	0.005341534	
0	1	0		1.07E-03	5	0.005335051	
0	1	0		1.07E-03	5	0.005325327	
0	1	0		1.06E-03	5	0.005276709	
0	1	0		1.05E-03	5	0.005273468	
0	1	0		1.05E-03	5	0.005266985	
0	1	0		1.05E-03	5	0.005263744	
0	1	0		1.05E-03	5	0.005257262	
0	1	0		1.04E-03	5	0.005205402	
0	1	0		1.04E-03	5	0.005202161	
0	1	0		1.04E-03	5	0.00519892	
0	1	0		1.04E-03	5	0.005195679	
0	1	0		1.04E-03	5	0.005192437	
0	1	0		1.03E-03	5	0.005143819	
0	1	0		1.03E-03	5	0.005140578	
0	1	0		1.03E-03	5	0.005137337	
0	1	0		1.03E-03	5	0.005134095	
0	1	0		1.03E-03	5	0.005127613	
0	1	0		1.02E-03	5	0.005075753	
0	1	0		1.01E-03	5	0.005072512	
0	1	0		1.01E-03	5	0.00506603	
0	1	0		1.01E-03	5	0.00506603	
0	1	0		1.01E-03	5	0.005059547	
0	1	0		1.00E-03	5	0.005007688	
0	1	0		1.00E-03	5	0.005007688	
0	1	0		1.00E-03	5	0.005004447	
0	1	0		1.00E-03	5	0.005001205	
0	1	0		9.99E-04	5	0.004994723	
0	1	0		9.89E-04	5	0.004946105	
0	1	0		9.89E-04	5	0.004942863	
0	1	0		9.88E-04	5	0.004939622	
0	1	0		9.87E-04	5	0.004936381	
0	1	0		9.87E-04	5	0.00493314	
0	1	0		9.77E-04	5	0.004884521	
0	1	0		9.76E-04	5	0.00488128	
0	1	0		9.76E-04	5	0.004878039	
0	1	0		9.75E-04	5	0.004874798	
0	1	0		9.74E-04	5	0.004871556	
0	1	0		9.65E-04	5	0.004822938	
0	1	0		9.65E-04	5	0.004822938	
0	1	0		9.64E-04	5	0.004819697	
0	1	0		9.63E-04	5	0.004816456	
0	1	0		9.62E-04	5	0.004809973	
0	1	0		9.53E-04	5	0.004764596	
0	1	0		9.52E-04	5	0.004761355	
0	1	0		9.52E-04	5	0.004758114	
0	1	0		9.51E-04	5	0.004754872	
0	1	0		9.50E-04	5	0.004751631	
0	1	0		9.41E-04	5	0.004706254	

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Project 8 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		9.41E-04	5	0.004706254	
0	1	0		9.41E-04	5	0.004703013	
0	1	0		9.40E-04	5	0.004699772	
0	1	0		9.39E-04	5	0.00469653	
0	1	0		9.30E-04	5	0.004651153	
0	1	0		9.30E-04	5	0.004647912	
0	1	0		9.30E-04	5	0.004647912	
0	1	0		9.29E-04	5	0.004644671	
0	1	0		9.28E-04	5	0.00464143	
0	1	0		9.19E-04	5	0.004596053	
0	1	0		9.19E-04	5	0.004596053	
0	1	0		9.19E-04	5	0.004596053	
0	1	0		9.19E-04	5	0.004592811	
0	1	0		9.17E-04	5	0.004586329	
0	1	0		9.08E-04	5	0.004540952	
0	1	0		9.08E-04	5	0.004540952	
0	1	0		9.08E-04	5	0.004537711	
0	1	0		9.08E-04	5	0.004537711	
0	1	0		9.07E-04	5	0.004534469	
0	1	0		8.98E-04	5	0.004489092	
0	1	0		8.98E-04	5	0.004489092	
0	1	0		8.97E-04	5	0.004485851	
0	1	0		8.97E-04	5	0.00448261	
0	1	0		8.95E-04	5	0.004476127	
0	1	0		8.87E-04	5	0.004433991	
0	1	0		8.87E-04	5	0.004437233	
0	1	0		8.86E-04	5	0.00443075	
0	1	0		8.86E-04	5	0.004427509	
0	1	0		8.85E-04	5	0.004424268	
0	1	0		8.76E-04	5	0.004382132	
0	1	0		8.76E-04	5	0.004382132	
0	1	0		8.76E-04	5	0.004378891	
0	1	0		8.75E-04	5	0.004375649	
0	1	0		8.74E-04	5	0.004372408	
0	1	0		8.67E-04	5	0.004333514	
0	1	0		8.67E-04	5	0.004333514	
0	1	0		8.66E-04	5	0.004330272	
0	1	0		8.65E-04	5	0.004327031	
0	1	0		8.65E-04	5	0.004327031	
0	1	0		8.58E-04	5	0.004288136	
0	1	0		8.57E-04	5	0.004284895	
0	1	0		8.57E-04	5	0.004284895	
0	1	0		8.56E-04	5	0.004278413	
0	1	0		8.55E-04	5	0.004275172	
0	1	0		8.48E-04	5	0.004239518	
0	1	0		8.47E-04	5	0.004236277	
0	1	0		8.47E-04	5	0.004233036	
0	1	0		8.47E-04	5	0.004233036	
0	1	0		8.47E-04	5	0.004233036	
0	1	0		8.38E-04	5	0.0041909	
0	1	0		8.38E-04	5	0.004187659	
0	1	0		8.38E-04	5	0.004187659	
0	1	0		8.37E-04	5	0.004184417	
0	1	0		8.36E-04	5	0.004181176	
0	1	0		1.36E-03	5	0.006809807	
0	1	0		1.36E-03	5	0.006796842	
0	1	0		1.36E-03	5	0.006783877	

OCSD Biosolids Master Plan
Project 8 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.34E-03	5	0.006702847	
0	1	0		1.34E-03	5	0.006686641	
0	1	0		1.33E-03	5	0.006673676	
0	1	0		1.32E-03	5	0.006599128	
0	1	0		1.32E-03	5	0.006586163	
0	1	0		1.31E-03	5	0.006569957	
0	1	0		1.30E-03	5	0.00649865	
0	1	0		1.30E-03	5	0.006482444	
0	1	0		1.29E-03	5	0.006469479	
0	1	0		1.28E-03	5	0.006398172	
0	1	0		1.28E-03	5	0.006381966	
0	1	0		1.27E-03	5	0.006372242	
0	1	0		1.26E-03	5	0.006300935	
0	1	0		1.26E-03	5	0.00628797	
0	1	0		1.26E-03	5	0.006275005	
0	1	0		1.24E-03	5	0.00620694	
0	1	0		1.24E-03	5	0.006193975	
0	1	0		1.24E-03	5	0.00618101	
0	1	0		1.22E-03	5	0.006112944	
0	1	0		1.22E-03	5	0.00609998	
0	1	0		1.22E-03	5	0.006090256	
0	1	0		1.20E-03	5	0.00602219	
0	1	0		1.20E-03	5	0.006012467	
0	1	0		1.20E-03	5	0.006002743	
0	1	0		1.19E-03	5	0.005934677	
0	1	0		1.18E-03	5	0.005924954	
0	1	0		1.18E-03	5	0.00591523	
0	1	0		1.17E-03	5	0.005850405	
0	1	0		1.17E-03	5	0.005840682	
0	1	0		1.17E-03	5	0.005830958	
0	1	0		1.16E-03	5	0.00578234	
0	1	0		1.16E-03	5	0.005779099	
0	1	0		1.15E-03	5	0.005772616	
0	1	0		1.15E-03	5	0.005769375	
0	1	0		1.15E-03	5	0.005766134	
0	1	0		1.15E-03	5	0.005759651	
0	1	0		1.15E-03	5	0.005740204	
0	1	0		1.15E-03	5	0.005736963	
0	1	0		1.15E-03	5	0.00573048	
0	1	0		1.15E-03	5	0.005727239	
0	1	0		1.14E-03	5	0.005723998	
0	1	0		1.14E-03	5	0.005717515	
0	1	0		1.14E-03	5	0.005701309	
0	1	0		1.14E-03	5	0.005698068	
0	1	0		1.14E-03	5	0.005691586	
0	1	0		1.14E-03	5	0.005688344	
0	1	0		1.14E-03	5	0.005685103	
0	1	0		1.14E-03	5	0.005678621	
0	1	0		1.13E-03	5	0.005662415	
0	1	0		1.13E-03	5	0.005659173	
0	1	0		1.13E-03	5	0.005652691	
0	1	0		1.13E-03	5	0.00564945	
0	1	0		1.13E-03	5	0.005646208	
0	1	0		1.13E-03	5	0.005639726	
0	1	0		1.12E-03	5	0.00562352	
0	1	0		1.12E-03	5	0.005620279	
0	1	0		1.12E-03	5	0.005617037	

OCSD Biosolids Master Plan
Project 8 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.12E-03	5	0.005610555	
0	1	0		1.12E-03	5	0.005607314	
0	1	0		1.12E-03	5	0.005604073	
0	1	0		1.12E-03	5	0.005584625	
0	1	0		1.12E-03	5	0.005581384	
0	1	0		1.11E-03	5	0.005574902	
0	1	0		1.11E-03	5	0.00557166	
0	1	0		1.11E-03	5	0.005568419	
0	1	0		1.11E-03	5	0.005561937	
0	1	0		1.11E-03	5	0.005545731	
0	1	0		1.11E-03	5	0.005542489	
0	1	0		1.11E-03	5	0.005536007	
0	1	0		1.11E-03	5	0.005532766	
0	1	0		1.11E-03	5	0.005529524	
0	1	0		1.11E-03	5	0.005526283	
0	1	0		1.10E-03	5	0.005506836	
0	1	0		1.10E-03	5	0.005503595	
0	1	0		1.10E-03	5	0.005500353	
0	1	0		1.10E-03	5	0.005497112	
0	1	0		1.10E-03	5	0.00549063	
0	1	0		1.10E-03	5	0.005487389	
0	1	0		1.09E-03	5	0.005471182	
0	1	0		1.09E-03	5	0.0054647	
0	1	0		1.09E-03	5	0.005461459	
0	1	0		1.09E-03	5	0.005458218	
0	1	0		1.09E-03	5	0.005454976	
0	1	0		1.09E-03	5	0.005448494	
0	1	0		1.09E-03	5	0.005432288	
0	1	0		1.09E-03	5	0.005429047	
0	1	0		1.09E-03	5	0.005425805	
0	1	0		1.08E-03	5	0.005422564	
0	1	0		1.08E-03	5	0.005419323	
0	1	0		1.08E-03	5	0.00541284	
0	1	0		1.08E-03	5	0.005396634	
0	1	0		1.08E-03	5	0.005393393	
0	1	0		1.08E-03	5	0.005390152	
0	1	0		1.08E-03	5	0.005383669	
0	1	0		1.08E-03	5	0.005380428	
0	1	0		1.08E-03	5	0.005377187	
0	1	0		1.07E-03	5	0.005360981	
0	1	0		1.07E-03	5	0.00535774	
0	1	0		1.07E-03	5	0.005354498	
0	1	0		1.07E-03	5	0.005351257	
0	1	0		1.07E-03	5	0.005344775	
0	1	0		1.07E-03	5	0.005341534	
0	1	0		1.07E-03	5	0.005325327	
0	1	0		1.07E-03	5	0.005325327	
0	1	0		1.06E-03	5	0.005318845	
0	1	0		1.06E-03	5	0.005315604	
0	1	0		1.06E-03	5	0.005312363	
0	1	0		1.06E-03	5	0.005309121	
0	1	0		1.06E-03	5	0.005292915	
0	1	0		1.06E-03	5	0.005286433	
0	1	0		1.06E-03	5	0.005283192	
0	1	0		1.06E-03	5	0.00527995	
0	1	0		1.06E-03	5	0.005276709	
0	1	0		1.05E-03	5	0.005273468	

OCSD Biosolids Master Plan
Project 8 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.05E-03	5	0.005257262	
0	1	0		1.05E-03	5	0.005254021	
0	1	0		1.05E-03	5	0.005250779	
0	1	0		1.05E-03	5	0.005247538	
0	1	0		1.05E-03	5	0.005241056	
0	1	0		1.05E-03	5	0.005237814	
0	1	0		1.04E-03	5	0.00522485	
0	1	0		1.04E-03	5	0.005221608	
0	1	0		1.04E-03	5	0.005218367	
0	1	0		1.04E-03	5	0.005215126	
0	1	0		1.04E-03	5	0.005211885	
0	1	0		1.04E-03	5	0.005205402	
0	1	0		1.04E-03	5	0.005189196	
0	1	0		1.04E-03	5	0.005185955	
0	1	0		1.04E-03	5	0.005182714	
0	1	0		1.04E-03	5	0.005179472	
0	1	0		1.04E-03	5	0.005176231	
0	1	0		1.03E-03	5	0.00517299	
0	1	0		1.03E-03	5	0.005156784	
0	1	0		1.03E-03	5	0.005153543	
0	1	0		1.03E-03	5	0.005150302	
0	1	0		1.03E-03	5	0.00514706	
0	1	0		1.03E-03	5	0.005143819	
0	1	0		1.03E-03	5	0.005140578	
0	1	0		1.02E-03	5	0.005124372	
0	1	0		1.02E-03	5	0.005121131	
0	1	0		1.02E-03	5	0.005117889	
0	1	0		1.02E-03	5	0.005114648	
0	1	0		1.02E-03	5	0.005111407	
0	1	0		1.02E-03	5	0.005108166	
0	1	0		1.02E-03	5	0.00509196	
0	1	0		1.02E-03	5	0.005085477	
0	1	0		1.02E-03	5	0.005082236	
0	1	0		1.02E-03	5	0.005078995	
0	1	0		1.02E-03	5	0.005075753	
0	1	0		1.01E-03	5	0.005072512	
0	1	0		1.01E-03	5	0.005059547	
0	1	0		1.01E-03	5	0.005053065	
0	1	0		1.01E-03	5	0.005053065	
0	1	0		1.01E-03	5	0.005049824	
0	1	0		1.01E-03	5	0.005043341	
0	1	0		1.01E-03	5	0.005043341	
0	1	0		1.01E-03	5	0.005027135	
0	1	0		1.00E-03	5	0.005023894	
0	1	0		1.00E-03	5	0.005020653	
0	1	0		1.00E-03	5	0.005017411	
0	1	0		1.00E-03	5	0.00501417	
0	1	0		1.00E-03	5	0.005010929	
0	1	0		9.99E-04	5	0.004994723	
0	1	0		9.98E-04	5	0.004991482	
0	1	0		9.98E-04	5	0.00498824	
0	1	0		9.97E-04	5	0.004984999	
0	1	0		9.96E-04	5	0.004981758	
0	1	0		9.96E-04	5	0.004978517	
0	1	0		9.93E-04	5	0.004965552	
0	1	0		9.92E-04	5	0.004959069	
0	1	0		9.91E-04	5	0.004955828	

OCSD Biosolids Master Plan
Project 8 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		9.91E-04	5	0.004952587	
0	1	0		9.90E-04	5	0.004949346	
0	1	0		9.90E-04	5	0.004949346	
0	1	0		9.87E-04	5	0.00493314	
0	1	0		9.86E-04	5	0.004929898	
0	1	0		9.85E-04	5	0.004926657	
0	1	0		9.85E-04	5	0.004923416	
0	1	0		9.84E-04	5	0.004920175	
0	1	0		9.84E-04	5	0.004920175	
0	1	0		9.81E-04	5	0.004903969	
0	1	0		9.79E-04	5	0.004897486	
0	1	0		9.79E-04	5	0.004894245	
0	1	0		9.78E-04	5	0.004891004	
0	1	0		9.78E-04	5	0.004891004	
0	1	0		9.78E-04	5	0.004887763	
0	1	0		9.74E-04	5	0.004871556	
0	1	0		9.74E-04	5	0.004868315	
0	1	0		9.73E-04	5	0.004865074	
0	1	0		9.72E-04	5	0.004861833	
0	1	0		9.72E-04	5	0.004858592	
0	1	0		9.71E-04	5	0.00485535	
0	1	0		9.68E-04	5	0.004842385	
0	1	0		9.68E-04	5	0.004839144	
0	1	0		9.67E-04	5	0.004835903	
0	1	0		9.67E-04	5	0.004832662	
0	1	0		9.66E-04	5	0.004829421	
0	1	0		9.65E-04	5	0.004826179	
0	1	0		9.63E-04	5	0.004813214	
0	1	0		9.61E-04	5	0.004806732	
0	1	0		9.61E-04	5	0.004803491	
0	1	0		9.60E-04	5	0.00480025	
0	1	0		9.59E-04	5	0.004797008	
0	1	0		9.59E-04	5	0.004797008	
0	1	0		9.56E-04	5	0.004780802	
0	1	0		9.56E-04	5	0.004777561	
0	1	0		9.55E-04	5	0.00477432	
0	1	0		9.54E-04	5	0.004771079	
0	1	0		9.54E-04	5	0.004771079	
0	1	0		9.54E-04	5	0.004767837	
0	1	0		9.51E-04	5	0.004754872	
0	1	0		9.50E-04	5	0.004751631	
0	1	0		9.50E-04	5	0.00474839	
0	1	0		9.49E-04	5	0.004745149	
0	1	0		9.48E-04	5	0.004741908	
0	1	0		9.48E-04	5	0.004738666	
0	1	0		9.45E-04	5	0.004725701	
0	1	0		9.44E-04	5	0.00472246	
0	1	0		9.44E-04	5	0.004719219	
0	1	0		9.43E-04	5	0.004715978	
0	1	0		9.43E-04	5	0.004715978	
0	1	0		9.43E-04	5	0.004712737	
0	1	0		9.39E-04	5	0.00469653	
0	1	0		9.38E-04	5	0.004690048	
0	1	0		9.38E-04	5	0.004690048	
0	1	0		9.37E-04	5	0.004686807	
0	1	0		9.37E-04	5	0.004683566	
0	1	0		9.36E-04	5	0.004680324	

OCSD Biosolids Master Plan
Project 8 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		9.34E-04	5	0.004670601	
0	1	0		9.33E-04	5	0.004667359	
0	1	0		9.33E-04	5	0.004664118	
0	1	0		9.33E-04	5	0.004664118	
0	1	0		9.32E-04	5	0.004660877	
0	1	0		9.32E-04	5	0.004657636	
0	1	0		9.28E-04	5	0.004638188	
0	1	0		9.28E-04	5	0.004638188	
0	1	0		9.27E-04	5	0.004634947	
0	1	0		9.26E-04	5	0.004631706	
0	1	0		9.26E-04	5	0.004628465	
0	1	0		9.25E-04	5	0.004625224	
0	1	0		9.22E-04	5	0.004609017	
0	1	0		9.22E-04	5	0.004609017	
0	1	0		9.21E-04	5	0.004605776	
0	1	0		9.21E-04	5	0.004602535	
0	1	0		9.21E-04	5	0.004602535	
0	1	0		9.20E-04	5	0.004599294	
0	1	0		9.17E-04	5	0.004583088	
0	1	0		9.16E-04	5	0.004579846	
0	1	0		9.16E-04	5	0.004579846	
0	1	0		9.15E-04	5	0.004576605	
0	1	0		9.15E-04	5	0.004576605	
0	1	0		9.15E-04	5	0.004573364	
0	1	0		9.06E-04	5	0.004531228	
0	1	0		9.05E-04	5	0.004524746	
0	1	0		9.04E-04	5	0.004518263	
0	1	0		8.94E-04	5	0.004469645	
0	1	0		8.93E-04	5	0.004463162	
0	1	0		8.92E-04	5	0.004459921	
0	1	0		8.84E-04	5	0.004417785	
0	1	0		8.83E-04	5	0.004414544	
0	1	0		8.82E-04	5	0.004408062	
0	1	0		8.73E-04	5	0.004365926	
0	1	0		8.73E-04	5	0.004362685	
0	1	0		8.71E-04	5	0.004352961	
0	1	0		8.65E-04	5	0.00432379	
0	1	0		8.65E-04	5	0.00432379	
0	1	0		8.60E-04	5	0.004301101	
0	1	0		8.54E-04	5	0.00427193	
0	1	0		8.55E-04	5	0.004275172	
0	1	0		8.47E-04	5	0.004236277	
0	1	0		8.45E-04	5	0.004226553	
0	1	0		8.45E-04	5	0.004223312	
0	1	0		8.33E-04	5	0.00416497	
0	1	0		8.36E-04	5	0.004181176	
0	1	0		8.35E-04	5	0.004174694	
0	1	0		8.28E-04	5	0.00413904	

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410571	3722482	1.13624	3.19	3.19	0	PERIOD	P2D	43824		6.856	6.48E-02
UCART7	410631	3722482	1.5409	2.93	2.93	0	PERIOD	P2D	43824		9.298	6.48E-02
UCART7	410511	3722542	0.76675	1.47	3.19	0	PERIOD	P2D	43824		4.627	6.48E-02
UCART7	410571	3722542	0.96195	2.45	2.45	0	PERIOD	P2D	43824		5.805	6.48E-02
UCART7	410631	3722542	1.22886	3.26	3.26	0	PERIOD	P2D	43824		7.415	6.48E-02
UCART7	410691	3722542	1.59097	2.74	2.74	0	PERIOD	P2D	43824		9.600	6.48E-02
UCART7	410511	3722602	0.67042	3.09	3.09	0	PERIOD	P2D	43824		4.046	6.48E-02
UCART7	410571	3722602	0.81165	2.95	2.95	0	PERIOD	P2D	43824		4.898	6.48E-02
UCART7	410631	3722602	0.99006	2.73	2.73	0	PERIOD	P2D	43824		5.974	6.48E-02
UCART7	410691	3722602	1.20613	2.7	2.7	0	PERIOD	P2D	43824		7.278	6.48E-02
UCART7	410751	3722602	1.44503	3	3	0	PERIOD	P2D	43824		8.720	6.48E-02
UCART7	410571	3722662	0.6877	1.74	1.74	0	PERIOD	P2D	43824		4.150	6.48E-02
UCART7	410631	3722662	0.80873	1.71	1.71	0	PERIOD	P2D	43824		4.880	6.48E-02
UCART7	410691	3722662	0.94456	1.82	1.82	0	PERIOD	P2D	43824		5.700	6.48E-02
UCART7	410751	3722662	1.08365	2.08	2.08	0	PERIOD	P2D	43824		6.539	6.48E-02
UCART7	410811	3722662	1.20559	1.43	1.43	0	PERIOD	P2D	43824		7.275	6.48E-02
UCART7	410631	3722722	0.67118	1.89	1.89	0	PERIOD	P2D	43824		4.050	6.48E-02
UCART7	410691	3722722	0.7605	2.4	2.4	0	PERIOD	P2D	43824		4.589	6.48E-02
UCART7	410751	3722722	0.84741	2.3	2.3	0	PERIOD	P2D	43824		5.114	6.48E-02
UCART7	410811	3722722	0.92157	1.72	1.72	0	PERIOD	P2D	43824		5.561	6.48E-02
UCART7	410871	3722722	0.97285	1.93	1.93	0	PERIOD	P2D	43824		5.870	6.48E-02
UCART7	410691	3722782	0.62636	2.48	2.48	0	PERIOD	P2D	43824		3.780	6.48E-02
UCART7	410751	3722782	0.6837	2.6	2.6	0	PERIOD	P2D	43824		4.126	6.48E-02
UCART7	410811	3722782	0.73172	1.67	1.67	0	PERIOD	P2D	43824		4.415	6.48E-02
UCART7	410871	3722782	0.76543	1.7	1.7	0	PERIOD	P2D	43824		4.619	6.48E-02
UCART7	410931	3722782	0.78152	1.28	1.28	0	PERIOD	P2D	43824		4.716	6.48E-02
UCART7	410751	3722842	0.56519	2.52	2.52	0	PERIOD	P2D	43824		3.411	6.48E-02
UCART7	410811	3722842	0.59779	1.69	1.69	0	PERIOD	P2D	43824		3.607	6.48E-02
UCART7	410871	3722842	0.62093	1.96	1.96	0	PERIOD	P2D	43824		3.747	6.48E-02
UCART7	410931	3722842	0.63279	1.95	1.95	0	PERIOD	P2D	43824		3.818	6.48E-02
UCART7	410991	3722842	0.63293	1.79	1.79	0	PERIOD	P2D	43824		3.819	6.48E-02
UCART7	410811	3722902	0.49942	1.93	1.93	0	PERIOD	P2D	43824		3.014	6.48E-02
UCART7	410871	3722902	0.51583	1.76	1.76	0	PERIOD	P2D	43824		3.113	6.48E-02
UCART7	410931	3722902	0.52469	1.94	1.94	0	PERIOD	P2D	43824		3.166	6.48E-02
UCART7	410991	3722902	0.52566	1.37	1.37	0	PERIOD	P2D	43824		3.172	6.48E-02
UCART7	411051	3722902	0.51917	2.07	2.07	0	PERIOD	P2D	43824		3.133	6.48E-02
UCART7	410871	3722962	0.4368	1.39	1.39	0	PERIOD	P2D	43824		2.636	6.48E-02
UCART7	410931	3722962	0.44353	1.47	1.47	0	PERIOD	P2D	43824		2.676	6.48E-02
UCART7	410991	3722962	0.44479	1.43	1.43	0	PERIOD	P2D	43824		2.684	6.48E-02
UCART7	411051	3722962	0.44079	2.03	2.03	0	PERIOD	P2D	43824		2.660	6.48E-02
UCART7	410931	3723022	0.381	2.04	2.04	0	PERIOD	P2D	43824		2.299	6.48E-02
UCART7	410991	3723022	0.38229	2.11	2.11	0	PERIOD	P2D	43824		2.307	6.48E-02
UCART7	411051	3723022	0.37975	2.13	2.13	0	PERIOD	P2D	43824		2.292	6.48E-02
UCART7	411111	3723022	0.37366	2.2	2.2	0	PERIOD	P2D	43824		2.255	6.48E-02
UCART7	410991	3723082	0.33289	1.56	1.56	0	PERIOD	P2D	43824		2.009	6.48E-02
UCART7	411051	3723082	0.33128	1.76	1.76	0	PERIOD	P2D	43824		1.999	6.48E-02
UCART7	411111	3723082	0.32701	2.19	2.19	0	PERIOD	P2D	43824		1.973	6.48E-02
UCART7	411171	3723082	0.32033	2.44	2.44	0	PERIOD	P2D	43824		1.933	6.48E-02
UCART7	411111	3723142	0.2891	2.5	2.5	0	PERIOD	P2D	43824		1.745	6.48E-02
UCART7	411171	3723142	0.28416	2.45	2.45	0	PERIOD	P2D	43824		1.715	6.48E-02
UCART7	411111	3723202	0.25786	2.67	2.67	0	PERIOD	P2D	43824		1.556	6.48E-02
UCART7	411171	3723202	0.25416	2.66	2.66	0	PERIOD	P2D	43824		1.534	6.48E-02
UCART7	411231	3723202	0.24911	2.34	2.34	0	PERIOD	P2D	43824		1.503	6.48E-02
UCART7	411111	3723262	0.23181	2.78	2.78	0	PERIOD	P2D	43824		1.399	6.48E-02
UCART7	411171	3723262	0.22899	2.49	2.49	0	PERIOD	P2D	43824		1.382	6.48E-02
UCART7	411231	3723262	0.22508	2.8	2.8	0	PERIOD	P2D	43824		1.358	6.48E-02
UCART7	411291	3723262	0.22021	2.14	2.14	0	PERIOD	P2D	43824		1.329	6.48E-02

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Project 9 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411111	3723322	0.20983	1.99	1.99	0	PERIOD	P2D	43824		1.266	6.48E-02
UCART7	411171	3723322	0.20767	2.4	2.4	0	PERIOD	P2D	43824		1.253	6.48E-02
UCART7	411231	3723322	0.20462	2.8	2.8	0	PERIOD	P2D	43824		1.235	6.48E-02
UCART7	411291	3723322	0.20076	2.83	2.83	0	PERIOD	P2D	43824		1.211	6.48E-02
UCART7	411111	3723382	0.19114	2.6	2.6	0	PERIOD	P2D	43824		1.153	6.48E-02
UCART7	411171	3723382	0.18945	2.59	3.89	0	PERIOD	P2D	43824		1.143	6.48E-02
UCART7	411231	3723382	0.18703	2.46	2.46	0	PERIOD	P2D	43824		1.129	6.48E-02
UCART7	411291	3723382	0.18394	2.35	2.35	0	PERIOD	P2D	43824		1.110	6.48E-02
UCART7	411351	3723382	0.18025	2.21	2.21	0	PERIOD	P2D	43824		1.088	6.48E-02
UCART7	411111	3723442	0.17505	2.12	2.12	0	PERIOD	P2D	43824		1.056	6.48E-02
UCART7	411171	3723442	0.17373	2.24	2.24	0	PERIOD	P2D	43824		1.048	6.48E-02
UCART7	411231	3723442	0.17181	2.37	2.37	0	PERIOD	P2D	43824		1.037	6.48E-02
UCART7	411291	3723442	0.16931	2.16	2.16	0	PERIOD	P2D	43824		1.022	6.48E-02
UCART7	411351	3723442	0.1663	2.26	2.26	0	PERIOD	P2D	43824		1.004	6.48E-02
UCART7	411111	3723502	0.16113	2.07	2.07	0	PERIOD	P2D	43824		0.972	6.48E-02
UCART7	411171	3723502	0.16009	2.17	2.17	0	PERIOD	P2D	43824		0.966	6.48E-02
UCART7	411231	3723502	0.15855	2.71	2.71	0	PERIOD	P2D	43824		0.957	6.48E-02
UCART7	411291	3723502	0.15651	2.35	2.35	0	PERIOD	P2D	43824		0.944	6.48E-02
UCART7	411351	3723502	0.15404	2.55	2.55	0	PERIOD	P2D	43824		0.930	6.48E-02
UCART7	411111	3723562	0.14899	2.07	2.07	0	PERIOD	P2D	43824		0.899	6.48E-02
UCART7	411171	3723562	0.14815	2.1	2.1	0	PERIOD	P2D	43824		0.894	6.48E-02
UCART7	411231	3723562	0.1469	2.81	2.81	0	PERIOD	P2D	43824		0.886	6.48E-02
UCART7	411291	3723562	0.14523	2.29	2.29	0	PERIOD	P2D	43824		0.876	6.48E-02
UCART7	411351	3723562	0.14319	2.44	2.44	0	PERIOD	P2D	43824		0.864	6.48E-02
UCART7	411111	3723622	0.13832	2.32	2.32	0	PERIOD	P2D	43824		0.835	6.48E-02
UCART7	411171	3723622	0.13765	2.27	2.27	0	PERIOD	P2D	43824		0.831	6.48E-02
UCART7	411231	3723622	0.13661	2.04	2.04	0	PERIOD	P2D	43824		0.824	6.48E-02
UCART7	411291	3723622	0.13523	1.88	1.88	0	PERIOD	P2D	43824		0.816	6.48E-02
UCART7	411351	3723622	0.13353	1.78	1.78	0	PERIOD	P2D	43824		0.806	6.48E-02
UCART7	411111	3723682	0.12889	2.15	2.15	0	PERIOD	P2D	43824		0.778	6.48E-02
UCART7	411171	3723682	0.12835	2.13	2.13	0	PERIOD	P2D	43824		0.775	6.48E-02
UCART7	411231	3723682	0.12749	1.85	1.85	0	PERIOD	P2D	43824		0.769	6.48E-02
UCART7	411291	3723682	0.12636	2.65	2.65	0	PERIOD	P2D	43824		0.762	6.48E-02
UCART7	411351	3723682	0.12494	2.65	2.65	0	PERIOD	P2D	43824		0.754	6.48E-02
UCART7	411111	3723742	0.12051	2.21	2.21	0	PERIOD	P2D	43824		0.727	6.48E-02
UCART7	411171	3723742	0.12006	2.1	2.1	0	PERIOD	P2D	43824		0.724	6.48E-02
UCART7	411231	3723742	0.11936	2.01	2.01	0	PERIOD	P2D	43824		0.720	6.48E-02
UCART7	411291	3723742	0.11841	2.28	2.28	0	PERIOD	P2D	43824		0.715	6.48E-02
UCART7	411351	3723742	0.11721	2.48	2.48	0	PERIOD	P2D	43824		0.707	6.48E-02
UCART7	411111	3723802	0.11301	1.97	1.97	0	PERIOD	P2D	43824		0.682	6.48E-02
UCART7	411171	3723802	0.11266	2.13	2.13	0	PERIOD	P2D	43824		0.680	6.48E-02
UCART7	411231	3723802	0.11207	2.21	2.21	0	PERIOD	P2D	43824		0.676	6.48E-02
UCART7	411291	3723802	0.11127	2.08	2.08	0	PERIOD	P2D	43824		0.671	6.48E-02
UCART7	411351	3723802	0.11026	2.49	2.49	0	PERIOD	P2D	43824		0.665	6.48E-02
UCART7	410709.53	3722302.24	5.35945	0.96	2.9	0	PERIOD	P2D	43824		32.341	6.48E-02
UCART7	410679.53	3722332.24	4.29894	2.07	3.28	0	PERIOD	P2D	43824		25.941	6.48E-02
UCART7	410709.53	3722332.24	7.01269	2.99	2.99	0	PERIOD	P2D	43824		42.317	6.48E-02
UCART7	410649.53	3722362.24	2.74239	1.46	3.27	0	PERIOD	P2D	43824		16.548	6.48E-02
UCART7	410679.53	3722362.24	3.75658	3.1	3.1	0	PERIOD	P2D	43824		22.668	6.48E-02
UCART7	410709.53	3722362.24	5.51959	2.87	2.87	0	PERIOD	P2D	43824		33.307	6.48E-02
UCART7	410739.53	3722362.24	6.74557	2.34	3.04	0	PERIOD	P2D	43824		40.705	6.48E-02
UCART7	410649.53	3722392.24	2.46426	3.27	3.27	0	PERIOD	P2D	43824		14.870	6.48E-02
UCART7	410679.53	3722392.24	3.23669	2.62	2.62	0	PERIOD	P2D	43824		19.531	6.48E-02
UCART7	410709.53	3722392.24	4.43262	2.46	2.46	0	PERIOD	P2D	43824		26.748	6.48E-02
UCART7	410739.53	3722392.24	6.41971	3.01	3.01	0	PERIOD	P2D	43824		38.739	6.48E-02
UCART7	410769.53	3722392.24	7.59532	1.84	1.84	0	PERIOD	P2D	43824		45.833	6.48E-02
UCART7	410619.53	3722422.24	1.77608	3.32	3.32	0	PERIOD	P2D	43824		10.717	6.48E-02

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410649.53	3722422.24	2.19247	2.74	2.74	0	PERIOD	P2D	43824		13.230	6.48E-02
UCART7	410679.53	3722422.24	2.76469	3.18	3.18	0	PERIOD	P2D	43824		16.683	6.48E-02
UCART7	410709.53	3722422.24	3.59323	2.92	2.92	0	PERIOD	P2D	43824		21.683	6.48E-02
UCART7	410739.53	3722422.24	4.84169	2.62	2.62	0	PERIOD	P2D	43824		29.216	6.48E-02
UCART7	410769.53	3722422.24	6.86719	2.94	2.94	0	PERIOD	P2D	43824		41.439	6.48E-02
UCART7	410799.53	3722422.24	7.55283	1.81	1.81	0	PERIOD	P2D	43824		45.576	6.48E-02
UCART7	410589.53	3722452.24	1.35562	3.24	3.24	0	PERIOD	P2D	43824		8.180	6.48E-02
UCART7	410619.53	3722452.24	1.60834	2.85	2.85	0	PERIOD	P2D	43824		9.705	6.48E-02
UCART7	410649.53	3722452.24	1.93368	3.19	3.19	0	PERIOD	P2D	43824		11.668	6.48E-02
UCART7	410679.53	3722452.24	2.36085	3.42	3.42	0	PERIOD	P2D	43824		14.246	6.48E-02
UCART7	410709.53	3722452.24	2.94034	2.97	2.97	0	PERIOD	P2D	43824		17.743	6.48E-02
UCART7	410739.53	3722452.24	3.72963	2.42	2.42	0	PERIOD	P2D	43824		22.506	6.48E-02
UCART7	410769.53	3722452.24	4.82643	2.94	2.94	0	PERIOD	P2D	43824		29.124	6.48E-02
UCART7	410799.53	3722452.24	6.40682	1.57	1.57	0	PERIOD	P2D	43824		38.661	6.48E-02
UCART7	410649.53	3722482.24	1.70448	3.02	3.02	0	PERIOD	P2D	43824		10.285	6.48E-02
UCART7	410679.53	3722482.24	2.02438	3.3	3.3	0	PERIOD	P2D	43824		12.216	6.48E-02
UCART7	410709.53	3722482.24	2.43086	2.83	2.83	0	PERIOD	P2D	43824		14.669	6.48E-02
UCART7	410739.53	3722482.24	2.9376	2.53	2.53	0	PERIOD	P2D	43824		17.726	6.48E-02
UCART7	410769.53	3722482.24	3.55706	1.97	1.97	0	PERIOD	P2D	43824		21.464	6.48E-02
UCART7	410799.53	3722482.24	4.26251	1.93	1.93	0	PERIOD	P2D	43824		25.721	6.48E-02
UCART7	410829.53	3722482.24	4.89141	1.92	1.92	0	PERIOD	P2D	43824		29.516	6.48E-02
UCART7	410679.53	3722512.24	1.74302	3.37	3.37	0	PERIOD	P2D	43824		10.518	6.48E-02
UCART7	410709.53	3722512.24	2.03288	2.66	2.66	0	PERIOD	P2D	43824		12.267	6.48E-02
UCART7	410739.53	3722512.24	2.36805	2.56	2.56	0	PERIOD	P2D	43824		14.290	6.48E-02
UCART7	410769.53	3722512.24	2.7411	1.4	2.93	0	PERIOD	P2D	43824		16.541	6.48E-02
UCART7	410799.53	3722512.24	3.12377	2.02	2.02	0	PERIOD	P2D	43824		18.850	6.48E-02
UCART7	410829.53	3722512.24	3.4478	2.44	2.44	0	PERIOD	P2D	43824		20.805	6.48E-02
UCART7	410859.53	3722512.24	3.6402	1.84	1.84	0	PERIOD	P2D	43824		21.966	6.48E-02
UCART7	410709.53	3722542.24	1.72079	2.67	2.67	0	PERIOD	P2D	43824		10.384	6.48E-02
UCART7	410739.53	3722542.24	1.95105	2.49	2.49	0	PERIOD	P2D	43824		11.773	6.48E-02
UCART7	410769.53	3722542.24	2.19245	1.33	2.82	0	PERIOD	P2D	43824		13.230	6.48E-02
UCART7	410799.53	3722542.24	2.42727	2.07	2.07	0	PERIOD	P2D	43824		14.647	6.48E-02
UCART7	410829.53	3722542.24	2.62416	2.22	2.22	0	PERIOD	P2D	43824		15.835	6.48E-02
UCART7	410859.53	3722542.24	2.75546	2.01	2.01	0	PERIOD	P2D	43824		16.627	6.48E-02
UCART7	410739.53	3722572.24	1.63811	2.09	2.09	0	PERIOD	P2D	43824		9.885	6.48E-02
UCART7	410769.53	3722572.24	1.80351	1.41	1.41	0	PERIOD	P2D	43824		10.883	6.48E-02
UCART7	410799.53	3722572.24	1.95967	2.1	2.1	0	PERIOD	P2D	43824		11.825	6.48E-02
UCART7	410829.53	3722572.24	2.09077	1.95	1.95	0	PERIOD	P2D	43824		12.616	6.48E-02
UCART7	410859.53	3722572.24	2.18397	1.51	1.51	0	PERIOD	P2D	43824		13.179	6.48E-02
UCART7	410889.53	3722572.24	2.23292	2.14	2.14	0	PERIOD	P2D	43824		13.474	6.48E-02
UCART7	410769.53	3722602.24	1.51589	1.75	2.92	0	PERIOD	P2D	43824		9.147	6.48E-02
UCART7	410799.53	3722602.24	1.62548	1.86	1.86	0	PERIOD	P2D	43824		9.809	6.48E-02
UCART7	410829.53	3722602.24	1.71799	1.71	1.71	0	PERIOD	P2D	43824		10.367	6.48E-02
UCART7	410859.53	3722602.24	1.78654	1.53	1.53	0	PERIOD	P2D	43824		10.781	6.48E-02
UCART7	410889.53	3722602.24	1.82723	2.05	2.05	0	PERIOD	P2D	43824		11.026	6.48E-02
UCART7	410919.53	3722602.24	1.8395	1.93	1.93	0	PERIOD	P2D	43824		11.100	6.48E-02
UCART7	410799.53	3722632.24	1.37597	1.93	1.93	0	PERIOD	P2D	43824		8.303	6.48E-02
UCART7	410829.53	3722632.24	1.44383	1.5	1.5	0	PERIOD	P2D	43824		8.713	6.48E-02
UCART7	410859.53	3722632.24	1.4956	1.62	1.62	0	PERIOD	P2D	43824		9.025	6.48E-02
UCART7	410889.53	3722632.24	1.5286	1.65	1.65	0	PERIOD	P2D	43824		9.224	6.48E-02
UCART7	410919.53	3722632.24	1.5422	1.69	1.69	0	PERIOD	P2D	43824		9.306	6.48E-02
UCART7	410949.53	3722632.24	1.53738	1.92	1.92	0	PERIOD	P2D	43824		9.277	6.48E-02
UCART7	410829.53	3722662.24	1.23467	1.28	1.28	0	PERIOD	P2D	43824		7.450	6.48E-02
UCART7	410859.53	3722662.24	1.27465	2.07	2.07	0	PERIOD	P2D	43824		7.692	6.48E-02
UCART7	410889.53	3722662.24	1.30131	2.14	2.14	0	PERIOD	P2D	43824		7.853	6.48E-02
UCART7	410919.53	3722662.24	1.31419	2.14	2.14	0	PERIOD	P2D	43824		7.930	6.48E-02
UCART7	410949.53	3722662.24	1.31365	2.19	2.19	0	PERIOD	P2D	43824		7.927	6.48E-02

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410979.53	3722662.24	1.30085	1.83	1.83	0	PERIOD	P2D	43824		7.850	6.48E-02
UCART7	410859.53	3722692.24	1.10205	2.03	2.03	0	PERIOD	P2D	43824		6.650	6.48E-02
UCART7	410889.53	3722692.24	1.12369	1.93	1.93	0	PERIOD	P2D	43824		6.781	6.48E-02
UCART7	410919.53	3722692.24	1.13524	1.91	1.91	0	PERIOD	P2D	43824		6.850	6.48E-02
UCART7	410949.53	3722692.24	1.13678	2	2	0	PERIOD	P2D	43824		6.860	6.48E-02
UCART7	410979.53	3722692.24	1.12896	1.67	1.67	0	PERIOD	P2D	43824		6.813	6.48E-02
UCART7	410889.53	3722722.24	0.98188	1.76	1.76	0	PERIOD	P2D	43824		5.925	6.48E-02
UCART7	410919.53	3722722.24	0.99196	1.45	1.45	0	PERIOD	P2D	43824		5.986	6.48E-02
UCART7	410949.53	3722722.24	0.99448	1.92	1.92	0	PERIOD	P2D	43824		6.001	6.48E-02
UCART7	410979.53	3722722.24	0.98972	1.4	1.4	0	PERIOD	P2D	43824		5.972	6.48E-02
UCART7	411009.53	3722722.24	0.9783	1.96	1.96	0	PERIOD	P2D	43824		5.903	6.48E-02
UCART7	410919.53	3722752.24	0.87541	1.93	1.93	0	PERIOD	P2D	43824		5.283	6.48E-02
UCART7	410949.53	3722752.24	0.87824	1.24	1.24	0	PERIOD	P2D	43824		5.300	6.48E-02
UCART7	410979.53	3722752.24	0.87544	1.37	1.37	0	PERIOD	P2D	43824		5.283	6.48E-02
UCART7	411009.53	3722752.24	0.86734	1.77	1.77	0	PERIOD	P2D	43824		5.234	6.48E-02
UCART7	411039.53	3722752.24	0.85443	2.03	2.03	0	PERIOD	P2D	43824		5.156	6.48E-02
UCART7	410949.53	3722782.24	0.78211	1.66	1.66	0	PERIOD	P2D	43824		4.720	6.48E-02
UCART7	410979.53	3722782.24	0.78053	2.01	2.01	0	PERIOD	P2D	43824		4.710	6.48E-02
UCART7	411009.53	3722782.24	0.7747	1.46	1.46	0	PERIOD	P2D	43824		4.675	6.48E-02
UCART7	411039.53	3722782.24	0.76498	1.89	1.89	0	PERIOD	P2D	43824		4.616	6.48E-02
UCART7	411069.53	3722782.24	0.75179	1.9	1.9	0	PERIOD	P2D	43824		4.537	6.48E-02
UCART7	410979.53	3722812.24	0.70084	2.01	2.01	0	PERIOD	P2D	43824		4.229	6.48E-02
UCART7	411009.53	3722812.24	0.69662	2.12	2.12	0	PERIOD	P2D	43824		4.204	6.48E-02
UCART7	411039.53	3722812.24	0.6892	1.44	1.44	0	PERIOD	P2D	43824		4.159	6.48E-02
UCART7	411069.53	3722812.24	0.6789	1.99	1.99	0	PERIOD	P2D	43824		4.097	6.48E-02
UCART7	411099.53	3722812.24	0.66608	1.87	1.87	0	PERIOD	P2D	43824		4.019	6.48E-02
UCART7	411009.53	3722842.24	0.63021	2.15	2.15	0	PERIOD	P2D	43824		3.803	6.48E-02
UCART7	411039.53	3722842.24	0.6245	2.02	2.02	0	PERIOD	P2D	43824		3.768	6.48E-02
UCART7	411069.53	3722842.24	0.61638	1.62	1.62	0	PERIOD	P2D	43824		3.719	6.48E-02
UCART7	411099.53	3722842.24	0.6061	2.21	2.21	0	PERIOD	P2D	43824		3.657	6.48E-02
UCART7	411039.53	3722872.24	0.56883	2.17	2.17	0	PERIOD	P2D	43824		3.433	6.48E-02
UCART7	411069.53	3722872.24	0.56237	1.53	1.53	0	PERIOD	P2D	43824		3.394	6.48E-02
UCART7	411099.53	3722872.24	0.55408	2.34	2.34	0	PERIOD	P2D	43824		3.343	6.48E-02
UCART7	411129.53	3722872.24	0.54417	2.24	2.24	0	PERIOD	P2D	43824		3.284	6.48E-02
UCART7	411069.53	3722902.24	0.51542	1.64	1.64	0	PERIOD	P2D	43824		3.110	6.48E-02
UCART7	411099.53	3722902.24	0.50868	2.01	2.01	0	PERIOD	P2D	43824		3.070	6.48E-02
UCART7	411129.53	3722902.24	0.50054	1.92	1.92	0	PERIOD	P2D	43824		3.020	6.48E-02
UCART7	411159.53	3722902.24	0.49117	2.18	2.18	0	PERIOD	P2D	43824		2.964	6.48E-02
UCART7	411069.53	3722932.24	0.47436	1.58	1.58	0	PERIOD	P2D	43824		2.862	6.48E-02
UCART7	411099.53	3722932.24	0.46885	2.34	2.34	0	PERIOD	P2D	43824		2.829	6.48E-02
UCART7	411129.53	3722932.24	0.46211	2.43	2.43	0	PERIOD	P2D	43824		2.789	6.48E-02
UCART7	411159.53	3722932.24	0.4543	2.38	2.38	0	PERIOD	P2D	43824		2.741	6.48E-02
UCART7	411189.53	3722932.24	0.44555	2.1	2.1	0	PERIOD	P2D	43824		2.689	6.48E-02
UCART7	411069.53	3722962.24	0.43826	1.75	1.75	0	PERIOD	P2D	43824		2.645	6.48E-02
UCART7	411099.53	3722962.24	0.43372	1.85	1.85	0	PERIOD	P2D	43824		2.617	6.48E-02
UCART7	411129.53	3722962.24	0.42811	1.89	1.89	0	PERIOD	P2D	43824		2.583	6.48E-02
UCART7	411159.53	3722962.24	0.42156	1.93	1.93	0	PERIOD	P2D	43824		2.544	6.48E-02
UCART7	411189.53	3722962.24	0.41417	2.01	2.01	0	PERIOD	P2D	43824		2.499	6.48E-02
UCART7	411099.53	3722992.24	0.40259	2.25	2.25	0	PERIOD	P2D	43824		2.429	6.48E-02
UCART7	411129.53	3722992.24	0.3979	2.29	2.29	0	PERIOD	P2D	43824		2.401	6.48E-02
UCART7	411159.53	3722992.24	0.39237	2.28	2.28	0	PERIOD	P2D	43824		2.368	6.48E-02
UCART7	411189.53	3722992.24	0.3861	2.26	2.26	0	PERIOD	P2D	43824		2.330	6.48E-02
UCART7	411219.53	3722992.24	0.37917	2.41	2.41	0	PERIOD	P2D	43824		2.288	6.48E-02
UCART7	411129.53	3723022.24	0.37093	2.19	2.19	0	PERIOD	P2D	43824		2.238	6.48E-02
UCART7	411159.53	3723022.24	0.36624	2.22	2.22	0	PERIOD	P2D	43824		2.210	6.48E-02
UCART7	411189.53	3723022.24	0.36089	2.15	2.15	0	PERIOD	P2D	43824		2.178	6.48E-02
UCART7	411219.53	3723022.24	0.35495	2.04	2.04	0	PERIOD	P2D	43824		2.142	6.48E-02

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411249.53	3723022.24	0.34849	2.02	2.02	0	PERIOD	P2D	43824		2.103	6.48E-02
UCART7	411159.53	3723052.24	0.34277	2.33	2.33	0	PERIOD	P2D	43824		2.068	6.48E-02
UCART7	411189.53	3723052.24	0.33819	2.4	2.4	0	PERIOD	P2D	43824		2.041	6.48E-02
UCART7	411219.53	3723052.24	0.33307	1.93	1.93	0	PERIOD	P2D	43824		2.010	6.48E-02
UCART7	411249.53	3723052.24	0.32748	2.15	2.15	0	PERIOD	P2D	43824		1.976	6.48E-02
UCART7	411279.53	3723052.24	0.32149	2.16	2.16	0	PERIOD	P2D	43824		1.940	6.48E-02
UCART7	411189.53	3723082.24	0.31767	2.33	2.33	0	PERIOD	P2D	43824		1.917	6.48E-02
UCART7	411219.53	3723082.24	0.31324	1.68	1.68	0	PERIOD	P2D	43824		1.890	6.48E-02
UCART7	411249.53	3723082.24	0.30839	1.84	1.84	0	PERIOD	P2D	43824		1.861	6.48E-02
UCART7	411279.53	3723082.24	0.30317	2.27	2.27	0	PERIOD	P2D	43824		1.829	6.48E-02
UCART7	411309.53	3723082.24	0.29762	2.16	2.16	0	PERIOD	P2D	43824		1.796	6.48E-02
UCART7	411219.53	3723112.24	0.29522	1.77	1.77	0	PERIOD	P2D	43824		1.781	6.48E-02
UCART7	411249.53	3723112.24	0.291	2.43	2.43	0	PERIOD	P2D	43824		1.756	6.48E-02
UCART7	411279.53	3723112.24	0.28641	1.77	1.77	0	PERIOD	P2D	43824		1.728	6.48E-02
UCART7	411309.53	3723112.24	0.28155	2.44	2.44	0	PERIOD	P2D	43824		1.699	6.48E-02
UCART7	411219.53	3723142.24	0.2788	1.8	1.8	0	PERIOD	P2D	43824		1.682	6.48E-02
UCART7	411249.53	3723142.24	0.27511	2.56	2.56	0	PERIOD	P2D	43824		1.660	6.48E-02
UCART7	411279.53	3723142.24	0.27109	2.41	2.41	0	PERIOD	P2D	43824		1.636	6.48E-02
UCART7	411309.53	3723142.24	0.26678	1.87	1.87	0	PERIOD	P2D	43824		1.610	6.48E-02
UCART7	411339.53	3723142.24	0.26225	2.52	2.52	0	PERIOD	P2D	43824		1.583	6.48E-02
UCART7	411249.53	3723172.24	0.26056	2.54	2.54	0	PERIOD	P2D	43824		1.572	6.48E-02
UCART7	411279.53	3723172.24	0.25702	2.61	2.61	0	PERIOD	P2D	43824		1.551	6.48E-02
UCART7	411309.53	3723172.24	0.25321	1.97	1.97	0	PERIOD	P2D	43824		1.528	6.48E-02
UCART7	411339.53	3723172.24	0.24919	2.17	2.17	0	PERIOD	P2D	43824		1.504	6.48E-02
UCART7	411369.53	3723172.24	0.24497	2.51	2.51	0	PERIOD	P2D	43824		1.478	6.48E-02
UCART7	411249.53	3723202.24	0.24721	2.53	2.53	0	PERIOD	P2D	43824		1.492	6.48E-02
UCART7	411279.53	3723202.24	0.24407	2.17	2.17	0	PERIOD	P2D	43824		1.473	6.48E-02
UCART7	411309.53	3723202.24	0.24071	2.62	2.62	0	PERIOD	P2D	43824		1.453	6.48E-02
UCART7	411339.53	3723202.24	0.23712	2.04	2.04	0	PERIOD	P2D	43824		1.431	6.48E-02
UCART7	411369.53	3723202.24	0.23336	2.46	2.46	0	PERIOD	P2D	43824		1.408	6.48E-02
UCART7	411399.53	3723202.24	0.22943	2.17	2.17	0	PERIOD	P2D	43824		1.384	6.48E-02
UCART7	411279.53	3723232.24	0.23215	2.32	2.32	0	PERIOD	P2D	43824		1.401	6.48E-02
UCART7	411309.53	3723232.24	0.22916	2.65	2.65	0	PERIOD	P2D	43824		1.383	6.48E-02
UCART7	411339.53	3723232.24	0.22596	2.68	2.68	0	PERIOD	P2D	43824		1.364	6.48E-02
UCART7	411369.53	3723232.24	0.22258	1.95	1.95	0	PERIOD	P2D	43824		1.343	6.48E-02
UCART7	411399.53	3723232.24	0.21907	2.62	2.62	0	PERIOD	P2D	43824		1.322	6.48E-02
UCART7	411309.53	3723262.24	0.21846	2.71	2.71	0	PERIOD	P2D	43824		1.318	6.48E-02
UCART7	411339.53	3723262.24	0.21561	2.52	2.52	0	PERIOD	P2D	43824		1.301	6.48E-02
UCART7	411369.53	3723262.24	0.21257	1.75	1.75	0	PERIOD	P2D	43824		1.283	6.48E-02
UCART7	411399.53	3723262.24	0.20941	2.15	2.15	0	PERIOD	P2D	43824		1.264	6.48E-02
UCART7	411429.53	3723262.24	0.20612	2.03	11.13	0	PERIOD	P2D	43824		1.244	6.48E-02
UCART7	411339.53	3723292.24	0.20599	2.91	2.91	0	PERIOD	P2D	43824		1.243	6.48E-02
UCART7	411369.53	3723292.24	0.20327	2.28	2.28	0	PERIOD	P2D	43824		1.227	6.48E-02
UCART7	411399.53	3723292.24	0.20041	1.95	1.95	0	PERIOD	P2D	43824		1.209	6.48E-02
UCART7	411429.53	3723292.24	0.19745	2.53	2.53	0	PERIOD	P2D	43824		1.191	6.48E-02
UCART7	411339.53	3723322.24	0.19705	2.91	2.91	0	PERIOD	P2D	43824		1.189	6.48E-02
UCART7	411369.53	3723322.24	0.19461	2.52	2.52	0	PERIOD	P2D	43824		1.174	6.48E-02
UCART7	411399.53	3723322.24	0.19203	2.41	2.41	0	PERIOD	P2D	43824		1.159	6.48E-02
UCART7	411429.53	3723322.24	0.18933	2.09	2.09	0	PERIOD	P2D	43824		1.142	6.48E-02
UCART7	411459.53	3723322.24	0.18656	2.68	2.68	0	PERIOD	P2D	43824		1.126	6.48E-02
UCART7	411369.53	3723352.24	0.18652	2.95	2.95	0	PERIOD	P2D	43824		1.126	6.48E-02
UCART7	411399.53	3723352.24	0.18419	2.78	2.78	0	PERIOD	P2D	43824		1.111	6.48E-02
UCART7	411429.53	3723352.24	0.18174	2.02	2.02	0	PERIOD	P2D	43824		1.097	6.48E-02
UCART7	411459.53	3723352.24	0.17922	2.78	2.78	0	PERIOD	P2D	43824		1.081	6.48E-02
UCART7	411369.53	3723382.24	0.17894	2.22	2.22	0	PERIOD	P2D	43824		1.080	6.48E-02
UCART7	411399.53	3723382.24	0.17684	2.2	2.2	0	PERIOD	P2D	43824		1.067	6.48E-02
UCART7	411429.53	3723382.24	0.17462	2.05	2.05	0	PERIOD	P2D	43824		1.054	6.48E-02

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411459.53	3723382.24	0.17231	2.12	2.12	0	PERIOD	P2D	43824		1.040	6.48E-02
UCART7	411489.53	3723382.24	0.16993	2.52	2.52	0	PERIOD	P2D	43824		1.025	6.48E-02
UCART7	411369.53	3723412.24	0.17187	2.84	2.84	0	PERIOD	P2D	43824		1.037	6.48E-02
UCART7	411399.53	3723412.24	0.16996	2.78	2.78	0	PERIOD	P2D	43824		1.026	6.48E-02
UCART7	411429.53	3723412.24	0.16795	2.66	2.66	0	PERIOD	P2D	43824		1.013	6.48E-02
UCART7	411459.53	3723412.24	0.16584	2.65	2.65	0	PERIOD	P2D	43824		1.001	6.48E-02
UCART7	411489.53	3723412.24	0.16366	2.8	2.8	0	PERIOD	P2D	43824		0.988	6.48E-02
UCART7	411369.53	3723442.24	0.16523	2.16	2.16	0	PERIOD	P2D	43824		0.997	6.48E-02
UCART7	411399.53	3723442.24	0.16349	2.12	2.12	0	PERIOD	P2D	43824		0.987	6.48E-02
UCART7	411429.53	3723442.24	0.16165	1.84	1.84	0	PERIOD	P2D	43824		0.975	6.48E-02
UCART7	411459.53	3723442.24	0.15972	1.77	1.77	0	PERIOD	P2D	43824		0.964	6.48E-02
UCART7	411489.53	3723442.24	0.15774	2.19	2.19	0	PERIOD	P2D	43824		0.952	6.48E-02
UCART7	411369.53	3723472.24	0.15901	2.67	2.67	0	PERIOD	P2D	43824		0.960	6.48E-02
UCART7	411399.53	3723472.24	0.15742	2.49	2.49	0	PERIOD	P2D	43824		0.950	6.48E-02
UCART7	411429.53	3723472.24	0.15573	1.78	1.78	0	PERIOD	P2D	43824		0.940	6.48E-02
UCART7	411459.53	3723472.24	0.15397	1.67	1.67	0	PERIOD	P2D	43824		0.929	6.48E-02
UCART7	411489.53	3723472.24	0.15216	2.42	2.42	0	PERIOD	P2D	43824		0.918	6.48E-02
UCART7	411519.53	3723472.24	0.15027	2.59	2.59	0	PERIOD	P2D	43824		0.907	6.48E-02
UCART7	411369.53	3723502.24	0.15315	2.41	2.41	0	PERIOD	P2D	43824		0.924	6.48E-02
UCART7	411399.53	3723502.24	0.15171	2.46	2.46	0	PERIOD	P2D	43824		0.915	6.48E-02
UCART7	411429.53	3723502.24	0.15016	1.82	1.82	0	PERIOD	P2D	43824		0.906	6.48E-02
UCART7	411459.53	3723502.24	0.14856	1.8	1.8	0	PERIOD	P2D	43824		0.896	6.48E-02
UCART7	411489.53	3723502.24	0.14689	2.39	2.39	0	PERIOD	P2D	43824		0.886	6.48E-02
UCART7	411519.53	3723502.24	0.14515	2.38	2.38	0	PERIOD	P2D	43824		0.876	6.48E-02
UCART7	411369.53	3723532.24	0.14764	2.39	2.39	0	PERIOD	P2D	43824		0.891	6.48E-02
UCART7	411399.53	3723532.24	0.14632	2.49	2.49	0	PERIOD	P2D	43824		0.883	6.48E-02
UCART7	411429.53	3723532.24	0.14491	2	2	0	PERIOD	P2D	43824		0.874	6.48E-02
UCART7	411459.53	3723532.24	0.14345	2.27	2.27	0	PERIOD	P2D	43824		0.866	6.48E-02
UCART7	411489.53	3723532.24	0.14191	2.89	3.51	0	PERIOD	P2D	43824		0.856	6.48E-02
UCART7	411519.53	3723532.24	0.14031	3.01	3.6	0	PERIOD	P2D	43824		0.847	6.48E-02
UCART7	411369.53	3723562.24	0.14245	2.72	2.72	0	PERIOD	P2D	43824		0.860	6.48E-02
UCART7	411399.53	3723562.24	0.14124	2.55	2.55	0	PERIOD	P2D	43824		0.852	6.48E-02
UCART7	411429.53	3723562.24	0.13994	1.68	1.68	0	PERIOD	P2D	43824		0.844	6.48E-02
UCART7	411459.53	3723562.24	0.13859	1.69	1.69	0	PERIOD	P2D	43824		0.836	6.48E-02
UCART7	411489.53	3723562.24	0.13719	2.29	2.29	0	PERIOD	P2D	43824		0.828	6.48E-02
UCART7	411519.53	3723562.24	0.13571	2.06	2.06	0	PERIOD	P2D	43824		0.819	6.48E-02
UCART7	411549.53	3723562.24	0.13419	2.39	2.39	0	PERIOD	P2D	43824		0.810	6.48E-02
UCART7	411369.53	3723592.24	0.13755	2.38	2.38	0	PERIOD	P2D	43824		0.830	6.48E-02
UCART7	411399.53	3723592.24	0.13645	2.55	2.55	0	PERIOD	P2D	43824		0.823	6.48E-02
UCART7	411429.53	3723592.24	0.13526	1.73	1.73	0	PERIOD	P2D	43824		0.816	6.48E-02
UCART7	411459.53	3723592.24	0.13401	1.63	1.63	0	PERIOD	P2D	43824		0.809	6.48E-02
UCART7	411489.53	3723592.24	0.13272	2.32	2.32	0	PERIOD	P2D	43824		0.801	6.48E-02
UCART7	411519.53	3723592.24	0.13136	2.24	2.24	0	PERIOD	P2D	43824		0.793	6.48E-02
UCART7	411549.53	3723592.24	0.12995	2.33	2.33	0	PERIOD	P2D	43824		0.784	6.48E-02
UCART7	411369.53	3723622.24	0.1329	1.72	1.72	0	PERIOD	P2D	43824		0.802	6.48E-02
UCART7	411399.53	3723622.24	0.13189	1.67	1.67	0	PERIOD	P2D	43824		0.796	6.48E-02
UCART7	411429.53	3723622.24	0.13082	1.64	1.64	0	PERIOD	P2D	43824		0.789	6.48E-02
UCART7	411459.53	3723622.24	0.12967	1.68	1.68	0	PERIOD	P2D	43824		0.782	6.48E-02
UCART7	411489.53	3723622.24	0.12847	1.69	1.69	0	PERIOD	P2D	43824		0.775	6.48E-02
UCART7	411519.53	3723622.24	0.12722	1.75	1.75	0	PERIOD	P2D	43824		0.768	6.48E-02
UCART7	411549.53	3723622.24	0.12593	2.41	2.41	0	PERIOD	P2D	43824		0.760	6.48E-02
UCART7	411369.53	3723652.24	0.12855	2.56	2.56	0	PERIOD	P2D	43824		0.776	6.48E-02
UCART7	411399.53	3723652.24	0.12762	2.48	2.48	0	PERIOD	P2D	43824		0.770	6.48E-02
UCART7	411429.53	3723652.24	0.12663	2.23	2.23	0	PERIOD	P2D	43824		0.764	6.48E-02
UCART7	411459.53	3723652.24	0.12557	1.99	1.99	0	PERIOD	P2D	43824		0.758	6.48E-02
UCART7	411489.53	3723652.24	0.12447	2.63	2.63	0	PERIOD	P2D	43824		0.751	6.48E-02
UCART7	411519.53	3723652.24	0.12331	2.73	2.73	0	PERIOD	P2D	43824		0.744	6.48E-02

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411549.53	3723652.24	0.12211	2.82	2.82	0	PERIOD	P2D	43824		0.737	6.48E-02
UCART7	411369.53	3723682.24	0.12441	2.69	2.69	0	PERIOD	P2D	43824		0.751	6.48E-02
UCART7	411399.53	3723682.24	0.12356	2.66	2.66	0	PERIOD	P2D	43824		0.746	6.48E-02
UCART7	411429.53	3723682.24	0.12264	2.39	2.39	0	PERIOD	P2D	43824		0.740	6.48E-02
UCART7	411459.53	3723682.24	0.12168	2.54	2.54	0	PERIOD	P2D	43824		0.734	6.48E-02
UCART7	411489.53	3723682.24	0.12065	2.44	2.44	0	PERIOD	P2D	43824		0.728	6.48E-02
UCART7	411519.53	3723682.24	0.11957	2.26	2.26	0	PERIOD	P2D	43824		0.722	6.48E-02
UCART7	411549.53	3723682.24	0.11846	2.8	2.8	0	PERIOD	P2D	43824		0.715	6.48E-02
UCART7	411369.53	3723712.24	0.12049	2.56	2.56	0	PERIOD	P2D	43824		0.727	6.48E-02
UCART7	411399.53	3723712.24	0.11971	2.72	2.72	0	PERIOD	P2D	43824		0.722	6.48E-02
UCART7	411429.53	3723712.24	0.11886	2.25	2.25	0	PERIOD	P2D	43824		0.717	6.48E-02
UCART7	411459.53	3723712.24	0.11796	2.02	2.02	0	PERIOD	P2D	43824		0.712	6.48E-02
UCART7	411489.53	3723712.24	0.11702	2.77	2.77	0	PERIOD	P2D	43824		0.706	6.48E-02
UCART7	411519.53	3723712.24	0.11603	2.64	2.64	0	PERIOD	P2D	43824		0.700	6.48E-02
UCART7	411549.53	3723712.24	0.11499	2.75	2.75	0	PERIOD	P2D	43824		0.694	6.48E-02
UCART7	411369.53	3723742.24	0.11676	2.1	2.1	0	PERIOD	P2D	43824		0.705	6.48E-02
UCART7	411399.53	3723742.24	0.11604	2.1	2.1	0	PERIOD	P2D	43824		0.700	6.48E-02
UCART7	411429.53	3723742.24	0.11526	2.35	2.35	0	PERIOD	P2D	43824		0.696	6.48E-02
UCART7	411459.53	3723742.24	0.11444	2.41	2.41	0	PERIOD	P2D	43824		0.691	6.48E-02
UCART7	411489.53	3723742.24	0.11357	2.74	2.74	0	PERIOD	P2D	43824		0.685	6.48E-02
UCART7	411519.53	3723742.24	0.11264	2.5	2.5	0	PERIOD	P2D	43824		0.680	6.48E-02
UCART7	411549.53	3723742.24	0.11168	2.63	2.63	0	PERIOD	P2D	43824		0.674	6.48E-02
UCART7	411369.53	3723772.24	0.11324	2.69	2.69	0	PERIOD	P2D	43824		0.683	6.48E-02
UCART7	411399.53	3723772.24	0.11257	2.55	2.55	0	PERIOD	P2D	43824		0.679	6.48E-02
UCART7	411429.53	3723772.24	0.11185	2.64	2.64	0	PERIOD	P2D	43824		0.675	6.48E-02
UCART7	411459.53	3723772.24	0.11109	2.88	2.88	0	PERIOD	P2D	43824		0.670	6.48E-02
UCART7	411489.53	3723772.24	0.11028	2.76	2.76	0	PERIOD	P2D	43824		0.665	6.48E-02
UCART7	411519.53	3723772.24	0.10943	3.1	3.1	0	PERIOD	P2D	43824		0.660	6.48E-02
UCART7	411549.53	3723772.24	0.10853	2.67	2.67	0	PERIOD	P2D	43824		0.655	6.48E-02
UCART7	411369.53	3723802.24	0.10988	2.45	2.45	0	PERIOD	P2D	43824		0.663	6.48E-02
UCART7	411399.53	3723802.24	0.10926	2.49	2.49	0	PERIOD	P2D	43824		0.659	6.48E-02
UCART7	411429.53	3723802.24	0.1086	2.45	2.45	0	PERIOD	P2D	43824		0.655	6.48E-02
UCART7	411459.53	3723802.24	0.10789	2.65	2.65	0	PERIOD	P2D	43824		0.651	6.48E-02
UCART7	411489.53	3723802.24	0.10714	2.56	2.56	0	PERIOD	P2D	43824		0.647	6.48E-02
UCART7	411519.53	3723802.24	0.10635	3	3	0	PERIOD	P2D	43824		0.642	6.48E-02
UCART7	411549.53	3723802.24	0.10552	2.73	2.73	0	PERIOD	P2D	43824		0.637	6.48E-02
UCART5	413025	3727869	0.01679	6.1	6.1	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART5	413055	3727869	0.01677	6.17	6.17	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART5	413085	3727869	0.01675	6.02	6.02	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART5	413115	3727869	0.01673	6.18	6.18	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART5	413145	3727869	0.01671	6.23	6.23	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART5	413175	3727869	0.01669	6.02	6.02	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART5	413205	3727869	0.01667	6.2	6.2	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART5	413235	3727869	0.01665	6.41	6.41	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART5	413055	3727899	0.01666	6.53	6.53	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART5	413085	3727899	0.01664	6.17	6.17	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART5	413115	3727899	0.01662	6.58	6.58	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART5	413145	3727899	0.0166	6.57	6.57	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART5	413175	3727899	0.01659	6.12	6.12	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART5	413205	3727899	0.01656	6.53	6.53	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART5	413235	3727899	0.01654	6.72	6.72	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART5	413055	3727929	0.01655	6.6	6.6	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART5	413085	3727929	0.01653	6.63	6.63	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART5	413115	3727929	0.01651	6.51	6.51	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART5	413145	3727929	0.01649	6.77	6.77	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART5	413175	3727929	0.01648	6.51	6.51	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART5	413205	3727929	0.01645	6.67	6.67	0	PERIOD	P2D	43824		0.099	6.48E-02

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413235	3727929	0.01643	7.01	7.01	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART5	413085	3727959	0.01642	6.77	6.77	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART5	413115	3727959	0.01641	6.29	6.29	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART5	413145	3727959	0.01639	6.97	6.97	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART5	413175	3727959	0.01637	6.87	6.87	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART5	413205	3727959	0.01635	6.25	6.25	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART5	413235	3727959	0.01633	6.72	6.72	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART5	413085	3727989	0.01632	6.74	6.94	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART5	413115	3727989	0.0163	6.73	6.73	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART5	413145	3727989	0.01628	6.71	6.71	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART5	413175	3727989	0.01626	6.87	6.87	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART5	413205	3727989	0.01625	6.65	6.65	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART5	413235	3727989	0.01623	6.52	6.52	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART5	413115	3728019	0.0162	6.95	6.95	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART5	413145	3728019	0.01618	6.49	6.49	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART5	413175	3728019	0.01616	6.94	6.94	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART5	413205	3728019	0.01614	6.85	6.85	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART5	413235	3728019	0.01613	6.36	6.36	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART5	413265	3728019	0.01609	7.25	10.05	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART5	413295	3728019	0.01581	10.04	10.04	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART5	413145	3728049	0.01608	6.92	6.92	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART5	413175	3728049	0.01606	6.7	6.7	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART5	413205	3728049	0.01604	6.86	6.86	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART5	413235	3728049	0.01603	6.68	6.68	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART5	413265	3728049	0.01599	7.39	10.01	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART5	413295	3728049	0.01572	9.96	9.96	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART5	413145	3728079	0.01597	7.15	7.15	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART5	413175	3728079	0.01596	6.47	6.47	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART5	413205	3728079	0.01594	6.9	6.9	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART5	413235	3728079	0.01593	6.84	6.84	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART5	413265	3728079	0.01589	7.45	9.95	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART5	413295	3728079	0.01563	9.92	9.92	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART5	413145	3728109	0.01589	6.24	13	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART5	413175	3728109	0.01586	7.03	7.03	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART5	413205	3728109	0.01585	6.57	6.57	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART5	413235	3728109	0.01583	6.67	6.67	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART5	413265	3728109	0.01579	7.53	9.76	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART5	413295	3728109	0.01554	9.77	9.77	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART5	413175	3728139	0.01576	7.08	7.08	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART5	413205	3728139	0.01575	6.6	6.6	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART5	413235	3728139	0.01572	7.22	7.22	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART5	413265	3728139	0.01569	7.59	9.34	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART5	413295	3728139	0.01546	9.43	9.43	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART5	413205	3728169	0.01565	6.99	6.99	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART5	413235	3728169	0.01563	6.89	6.89	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART5	413265	3728169	0.01558	7.74	9.2	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART5	413295	3728169	0.01537	9.23	9.23	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART5	413205	3728199	0.01555	7.08	7.08	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART5	413235	3728199	0.01553	7.24	7.24	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART5	413265	3728199	0.01534	8.61	8.61	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART5	413295	3728199	0.01537	8.38	8.38	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART5	413325	3728199	0.01526	9.24	9.24	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART5	413355	3728199	0.01523	9.41	9.41	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART5	413235	3728229	0.01538	7.96	7.96	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART5	413265	3728229	0.01541	7.59	7.59	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART5	413295	3728229	0.01525	8.45	8.45	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART5	413325	3728229	0.01517	9.08	9.08	0	PERIOD	P2D	43824		0.092	6.48E-02

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413355	3728229	0.01514	9.61	9.61	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART5	413235	3728259	0.01535	6.89	8.34	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART5	413265	3728259	0.01519	8.44	8.44	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART5	413295	3728259	0.01523	8.11	8.11	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART5	413325	3728259	0.01508	9.3	9.3	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART5	413355	3728259	0.01507	9	9	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART5	413385	3728259	0.01503	9.49	9.49	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART5	413265	3728289	0.01521	7.77	8.82	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART5	413295	3728289	0.01502	8.87	8.87	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART5	413325	3728289	0.01504	8.56	8.56	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART5	413355	3728289	0.01499	8.75	8.75	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART5	413385	3728289	0.01493	9.76	9.76	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART5	413415	3728289	0.01491	9.81	9.81	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART5	413235	3728319	0.0151	7.96	13.39	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART5	413325	3728319	0.0149	9.34	9.34	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART5	413355	3728319	0.01488	9.48	9.48	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART5	413385	3728319	0.01486	9.32	9.32	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART5	413415	3728319	0.01485	9.07	9.07	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART5	413235	3728349	0.01496	8.27	13.71	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART5	413265	3728349	0.0149	8.5	13.38	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART5	413385	3728349	0.01478	9.34	9.34	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART5	413415	3728349	0.01475	9.64	9.64	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART5	413265	3728379	0.01484	8.41	13.71	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART5	413295	3728379	0.01491	7.84	7.84	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART5	413325	3728379	0.01475	8.72	8.72	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART5	413265	3728409	0.01476	8.35	13.71	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART5	413295	3728409	0.01474	8.35	13.52	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART5	413325	3728409	0.01479	8.03	8.03	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART5	413355	3728409	0.01466	8.61	8.61	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413385	3728409	0.0147	8.29	8.29	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART5	413415	3728409	0.01475	7.95	7.95	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART5	413445	3728409	0.01459	8.8	8.8	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413475	3728409	0.0146	8.63	8.63	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413505	3728409	0.01458	8.57	8.57	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413535	3728409	0.01456	8.63	8.63	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413565	3728409	0.01453	8.68	8.68	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413295	3728439	0.01461	8.64	13.47	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413325	3728439	0.01469	8.12	8.12	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART5	413355	3728439	0.0146	8.46	8.46	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413385	3728439	0.01455	8.65	8.65	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413415	3728439	0.01465	8.07	8.07	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413445	3728439	0.01451	8.83	8.83	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413475	3728439	0.01449	8.71	8.71	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART5	413505	3728439	0.01455	8.33	8.33	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413535	3728439	0.01455	8.24	8.24	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413565	3728439	0.01455	8.17	8.17	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413325	3728469	0.01456	8.39	13.42	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413355	3728469	0.01461	8	8	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413385	3728469	0.01447	8.66	8.66	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART5	413415	3728469	0.01453	8.26	8.26	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART5	413445	3728469	0.01443	8.76	8.76	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART5	413475	3728469	0.01441	8.86	8.86	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART5	413505	3728469	0.01442	8.59	8.59	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART5	413535	3728469	0.01437	8.88	8.88	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART5	413565	3728469	0.01435	9.07	9.07	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART5	413325	3728499	0.0144	9.03	13.47	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART5	413355	3728499	0.01446	8.38	8.38	0	PERIOD	P2D	43824		0.087	6.48E-02

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413385	3728499	0.01444	8.3	8.3	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART5	413415	3728499	0.01435	8.94	8.94	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART5	413445	3728499	0.01434	8.95	8.95	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART5	413475	3728499	0.01432	8.92	8.92	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413505	3728499	0.01431	8.92	8.92	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413535	3728499	0.01427	9.51	9.51	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413565	3728499	0.01427	8.97	8.97	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413355	3728529	0.01431	8.69	13.5	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413385	3728529	0.01439	8.19	8.19	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART5	413415	3728529	0.01427	8.87	8.87	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413445	3728529	0.01425	9.27	9.27	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413475	3728529	0.01425	8.74	8.74	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413505	3728529	0.01423	8.82	8.82	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413535	3728529	0.01421	8.87	8.87	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413565	3728529	0.01418	9.26	9.26	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413355	3728559	0.01422	9.14	13.58	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413385	3728559	0.01421	8.69	8.69	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413415	3728559	0.01419	8.98	8.98	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413445	3728559	0.01417	9.14	9.14	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413475	3728559	0.01417	8.77	8.77	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART5	413505	3728559	0.01413	9.4	9.4	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413535	3728559	0.01411	9.52	9.52	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413565	3728559	0.0141	9.22	9.22	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413385	3728589	0.01412	9.25	13.65	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413415	3728589	0.0141	9.28	9.28	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413445	3728589	0.0141	8.73	8.73	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413475	3728589	0.01407	9.13	9.13	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413505	3728589	0.01405	9.27	9.27	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413535	3728589	0.01405	8.8	8.8	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413565	3728589	0.01411	8.36	8.36	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413385	3728619	0.01405	8.8	13.74	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413415	3728619	0.01404	8.77	8.77	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413445	3728619	0.01408	8.42	8.42	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413475	3728619	0.01401	8.71	8.71	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413505	3728619	0.01399	8.82	8.82	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART5	413535	3728619	0.01407	8.21	14.3	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART5	413565	3728619	0.01399	8.58	14.21	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART5	413415	3728649	0.01395	9.02	13.69	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART5	413445	3728649	0.01393	9.36	9.97	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART5	413475	3728649	0.01393	8.72	15.4	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART5	413505	3728649	0.01395	8.52	15.42	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART5	413535	3728649	0.01389	9.07	15.11	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART5	413565	3728649	0.01381	11.43	14.21	0	PERIOD	P2D	43824		0.083	6.48E-02
UCART5	413415	3728679	0.01388	8.85	15.8	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART5	413445	3728679	0.01385	9.17	15.98	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART5	413475	3728679	0.01384	9.13	15.81	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART5	413505	3728679	0.01374	12.5	15.09	0	PERIOD	P2D	43824		0.083	6.48E-02
UCART5	413445	3728709	0.0137	12.49	15.81	0	PERIOD	P2D	43824		0.083	6.48E-02
UCART6	413270	3727871	0.01661	6.53	6.53	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART6	413330	3727871	0.0165	7.86	7.86	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART6	413390	3727871	0.01625	9.42	12.29	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART6	413450	3727871	0.01612	11.98	11.98	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART6	413510	3727871	0.01607	12.12	12.12	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART6	413570	3727871	0.01601	12.67	12.67	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART6	413270	3727931	0.0164	6.59	6.59	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART6	413330	3727931	0.01632	7.73	7.73	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART6	413390	3727931	0.01607	8.94	12.1	0	PERIOD	P2D	43824		0.097	6.48E-02

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Project 9 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART6	413450	3727931	0.01593	11.58	11.58	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART6	413510	3727931	0.01588	11.69	11.69	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART6	413570	3727931	0.01582	12.44	12.44	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART6	413270	3727991	0.01619	7.16	10.05	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART6	413330	3727991	0.01587	10.27	10.27	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART6	413390	3727991	0.01581	10.82	10.82	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART6	413450	3727991	0.01575	11.15	11.15	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART6	413510	3727991	0.01571	10.95	10.95	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART6	413570	3727991	0.01565	11.24	11.24	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART6	413330	3728051	0.01571	9.54	9.54	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART6	413390	3728051	0.01561	10.95	10.95	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART6	413450	3728051	0.01557	10.95	10.95	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART6	413510	3728051	0.01552	10.94	10.94	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART6	413570	3728051	0.01546	11.64	11.64	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART6	413330	3728111	0.01553	9.07	9.07	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART6	413390	3728111	0.01544	10.43	10.43	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART6	413450	3728111	0.01539	10.58	10.58	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART6	413510	3728111	0.01534	10.76	10.76	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART6	413570	3728111	0.01529	10.88	10.88	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART6	413330	3728171	0.01537	8.66	8.66	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART6	413390	3728171	0.01528	9.88	9.88	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART6	413450	3728171	0.01523	10.2	10.2	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART6	413510	3728171	0.01517	10.59	10.59	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART6	413570	3728171	0.01515	9.95	9.95	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART6	413390	3728231	0.01511	9.57	9.57	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART6	413450	3728231	0.01506	9.8	9.8	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART6	413510	3728231	0.01503	9.56	9.56	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART6	413570	3728231	0.01495	10.47	10.47	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART6	413450	3728291	0.01489	9.66	9.66	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART6	413510	3728291	0.01485	9.61	9.61	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART6	413570	3728291	0.01481	9.76	9.76	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART6	413330	3728351	0.01506	4.25	9.7	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART6	413450	3728351	0.01473	9.49	9.49	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART6	413510	3728351	0.01468	9.61	9.61	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART6	413570	3728351	0.01463	10.02	10.02	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART1	411944	3727049	0.02125	5.1	5.1	0	PERIOD	P2D	43824		0.128	6.48E-02
UCART1	412004	3727049	0.02121	5.24	5.24	0	PERIOD	P2D	43824		0.128	6.48E-02
UCART1	412064	3727049	0.02118	5.29	5.29	0	PERIOD	P2D	43824		0.128	6.48E-02
UCART1	412124	3727049	0.02114	5.39	5.39	0	PERIOD	P2D	43824		0.128	6.48E-02
UCART1	412184	3727049	0.0211	5.53	5.53	0	PERIOD	P2D	43824		0.127	6.48E-02
UCART1	411944	3727109	0.0209	5.53	5.53	0	PERIOD	P2D	43824		0.126	6.48E-02
UCART1	412004	3727109	0.02087	5.47	5.47	0	PERIOD	P2D	43824		0.126	6.48E-02
UCART1	412064	3727109	0.02083	5.87	5.87	0	PERIOD	P2D	43824		0.126	6.48E-02
UCART1	412124	3727109	0.02079	5.73	5.73	0	PERIOD	P2D	43824		0.125	6.48E-02
UCART1	412184	3727109	0.02076	5.73	5.73	0	PERIOD	P2D	43824		0.125	6.48E-02
UCART1	411944	3727169	0.02056	5.52	5.52	0	PERIOD	P2D	43824		0.124	6.48E-02
UCART1	412004	3727169	0.02053	5.58	5.58	0	PERIOD	P2D	43824		0.124	6.48E-02
UCART1	412064	3727169	0.0205	5.71	5.71	0	PERIOD	P2D	43824		0.124	6.48E-02
UCART1	412124	3727169	0.02046	5.89	5.89	0	PERIOD	P2D	43824		0.123	6.48E-02
UCART1	412184	3727169	0.02043	5.87	5.87	0	PERIOD	P2D	43824		0.123	6.48E-02
UCART1	411944	3727229	0.02024	5.17	5.17	0	PERIOD	P2D	43824		0.122	6.48E-02
UCART1	412004	3727229	0.02021	5.62	5.62	0	PERIOD	P2D	43824		0.122	6.48E-02
UCART1	412064	3727229	0.02018	5.66	5.66	0	PERIOD	P2D	43824		0.122	6.48E-02
UCART1	412124	3727229	0.02014	5.72	5.72	0	PERIOD	P2D	43824		0.122	6.48E-02
UCART1	412184	3727229	0.02011	5.76	5.76	0	PERIOD	P2D	43824		0.121	6.48E-02
UCART1	411944	3727289	0.01993	5.01	5.01	0	PERIOD	P2D	43824		0.120	6.48E-02
UCART1	412004	3727289	0.01989	5.55	5.55	0	PERIOD	P2D	43824		0.120	6.48E-02

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART1	412064	3727289	0.01987	5.53	5.53	0	PERIOD	P2D	43824		0.120	6.48E-02
UCART1	412124	3727289	0.01983	5.68	5.68	0	PERIOD	P2D	43824		0.120	6.48E-02
UCART1	412184	3727289	0.0198	5.64	5.64	0	PERIOD	P2D	43824		0.119	6.48E-02
UCART1	411944	3727349	0.01962	5.04	5.04	0	PERIOD	P2D	43824		0.118	6.48E-02
UCART1	412004	3727349	0.01959	5.43	5.43	0	PERIOD	P2D	43824		0.118	6.48E-02
UCART1	412064	3727349	0.01956	5.5	5.5	0	PERIOD	P2D	43824		0.118	6.48E-02
UCART1	412124	3727349	0.01953	5.59	5.59	0	PERIOD	P2D	43824		0.118	6.48E-02
UCART1	412184	3727349	0.0195	5.59	5.59	0	PERIOD	P2D	43824		0.118	6.48E-02
UCART1	411944	3727409	0.01933	4.62	4.62	0	PERIOD	P2D	43824		0.117	6.48E-02
UCART1	412004	3727409	0.01931	4.69	4.69	0	PERIOD	P2D	43824		0.117	6.48E-02
UCART1	412064	3727409	0.01928	4.77	4.77	0	PERIOD	P2D	43824		0.116	6.48E-02
UCART1	412124	3727409	0.01925	4.85	4.85	0	PERIOD	P2D	43824		0.116	6.48E-02
UCART1	412184	3727409	0.01922	4.92	4.92	0	PERIOD	P2D	43824		0.116	6.48E-02
UCART1	411944	3727469	0.01903	5.5	5.5	0	PERIOD	P2D	43824		0.115	6.48E-02
UCART1	412004	3727469	0.019	5.68	5.68	0	PERIOD	P2D	43824		0.115	6.48E-02
UCART1	412064	3727469	0.01898	5.69	5.69	0	PERIOD	P2D	43824		0.115	6.48E-02
UCART1	412124	3727469	0.01895	5.82	5.82	0	PERIOD	P2D	43824		0.114	6.48E-02
UCART1	412184	3727469	0.01892	5.86	5.86	0	PERIOD	P2D	43824		0.114	6.48E-02
UCART1	411944	3727529	0.01876	4.6	4.6	0	PERIOD	P2D	43824		0.113	6.48E-02
UCART1	412004	3727529	0.01873	5.1	5.1	0	PERIOD	P2D	43824		0.113	6.48E-02
UCART1	412064	3727529	0.01869	5.9	5.9	0	PERIOD	P2D	43824		0.113	6.48E-02
UCART1	412124	3727529	0.01867	5.96	5.96	0	PERIOD	P2D	43824		0.113	6.48E-02
UCART1	412184	3727529	0.01864	6.1	6.1	0	PERIOD	P2D	43824		0.112	6.48E-02
UCART1	411944	3727589	0.01848	4.97	4.97	0	PERIOD	P2D	43824		0.112	6.48E-02
UCART1	412004	3727589	0.01845	5.48	5.48	0	PERIOD	P2D	43824		0.111	6.48E-02
UCART1	412064	3727589	0.01842	6.11	6.11	0	PERIOD	P2D	43824		0.111	6.48E-02
UCART1	412124	3727589	0.0184	5.97	5.97	0	PERIOD	P2D	43824		0.111	6.48E-02
UCART1	412184	3727589	0.01836	6.63	6.63	0	PERIOD	P2D	43824		0.111	6.48E-02
UCART1	411944	3727649	0.01821	4.78	4.78	0	PERIOD	P2D	43824		0.110	6.48E-02
UCART1	412004	3727649	0.01818	5.44	5.44	0	PERIOD	P2D	43824		0.110	6.48E-02
UCART1	412064	3727649	0.01816	5.43	5.43	0	PERIOD	P2D	43824		0.110	6.48E-02
UCART1	412124	3727649	0.01813	6.42	6.42	0	PERIOD	P2D	43824		0.109	6.48E-02
UCART1	412184	3727649	0.0181	6.5	6.5	0	PERIOD	P2D	43824		0.109	6.48E-02
UCART1	411944	3727709	0.01795	4.69	4.69	0	PERIOD	P2D	43824		0.108	6.48E-02
UCART1	412004	3727709	0.01793	5.15	5.15	0	PERIOD	P2D	43824		0.108	6.48E-02
UCART1	412064	3727709	0.0179	5.59	5.59	0	PERIOD	P2D	43824		0.108	6.48E-02
UCART1	412124	3727709	0.01788	5.74	5.74	0	PERIOD	P2D	43824		0.108	6.48E-02
UCART1	412184	3727709	0.01785	6	6	0	PERIOD	P2D	43824		0.108	6.48E-02
UCART1	411944	3727769	0.01769	5.09	5.09	0	PERIOD	P2D	43824		0.107	6.48E-02
UCART1	412004	3727769	0.01767	5.55	5.55	0	PERIOD	P2D	43824		0.107	6.48E-02
UCART1	412064	3727769	0.01764	6.11	6.11	0	PERIOD	P2D	43824		0.106	6.48E-02
UCART1	412124	3727769	0.01763	5.91	5.91	0	PERIOD	P2D	43824		0.106	6.48E-02
UCART1	412184	3727769	0.0176	6.55	6.55	0	PERIOD	P2D	43824		0.106	6.48E-02
UCART1	411944	3727829	0.01744	5.38	5.38	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART1	412004	3727829	0.01742	5.92	5.92	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART1	412064	3727829	0.0174	5.84	5.84	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART1	412124	3727829	0.01739	5.65	5.65	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART1	412184	3727829	0.01736	6.01	6.01	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART1	411944	3727889	0.01719	6.16	6.16	0	PERIOD	P2D	43824		0.104	6.48E-02
UCART1	412004	3727889	0.01717	6.22	6.22	0	PERIOD	P2D	43824		0.104	6.48E-02
UCART1	412064	3727889	0.01716	6.36	6.36	0	PERIOD	P2D	43824		0.104	6.48E-02
UCART1	412124	3727889	0.01714	6.04	6.04	0	PERIOD	P2D	43824		0.103	6.48E-02
UCART1	412184	3727889	0.01711	6.68	6.68	0	PERIOD	P2D	43824		0.103	6.48E-02
UCART1	411944	3727949	0.01695	6.57	6.57	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART1	412004	3727949	0.01693	6.69	6.69	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART1	412064	3727949	0.01692	6.64	6.64	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART1	412124	3727949	0.01691	6.23	6.23	0	PERIOD	P2D	43824		0.102	6.48E-02

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Project 9 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART1	412184	3727949	0.01688	6.88	6.88	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART1	411944	3728009	0.01672	6.41	6.41	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART1	412004	3728009	0.01671	6.52	6.52	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART1	412064	3728009	0.01669	6.86	6.86	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART1	412124	3728009	0.01668	6.12	6.12	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART1	412184	3728009	0.01665	6.99	6.99	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART1	411944	3728069	0.0165	5.8	5.8	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART1	412004	3728069	0.01649	5.86	5.86	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART1	412064	3728069	0.01648	5.91	5.91	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART1	412124	3728069	0.01646	6.08	6.08	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART1	412184	3728069	0.01643	6.95	6.95	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART1	411944	3728129	0.01628	6.55	6.55	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART1	412004	3728129	0.01627	6.65	6.65	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART1	412064	3728129	0.01625	6.66	6.66	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART1	412124	3728129	0.01624	6.7	6.7	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART1	412184	3728129	0.01622	6.73	6.73	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART1	411944	3728189	0.01606	6.54	6.54	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART1	412004	3728189	0.01605	6.67	6.67	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART1	412064	3728189	0.01604	6.67	6.67	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART1	412124	3728189	0.01603	6.61	6.61	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART1	412184	3728189	0.01602	6.15	6.15	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART1	411944	3728249	0.01587	5.3	5.3	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART1	412004	3728249	0.01586	5.38	5.38	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART1	412064	3728249	0.01585	5.49	5.49	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART1	412124	3728249	0.01584	5.57	5.57	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART1	412184	3728249	0.01582	5.74	5.74	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART1	411944	3728309	0.01566	6.3	6.3	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART1	412004	3728309	0.01565	6.48	6.48	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART1	412064	3728309	0.01563	6.61	6.61	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART1	412124	3728309	0.01563	6.21	6.21	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART1	412184	3728309	0.01561	6.57	6.57	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART1	411944	3728369	0.01545	6.66	6.66	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART1	412004	3728369	0.01545	6.63	6.63	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART1	412064	3728369	0.01544	6.55	6.55	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART1	412124	3728369	0.01543	6.35	6.35	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART1	412184	3728369	0.01541	6.67	6.67	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART1	411944	3728429	0.01526	6.7	6.7	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART1	412004	3728429	0.01525	6.48	6.48	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART1	412064	3728429	0.01524	6.63	6.63	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART1	412124	3728429	0.01523	6.53	6.53	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART1	412184	3728429	0.01522	6.84	6.84	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART1	411944	3728489	0.01507	6.89	6.89	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART1	412004	3728489	0.01506	6.49	6.49	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART1	412064	3728489	0.01505	6.87	6.87	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART1	412124	3728489	0.01504	6.94	6.94	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART1	412184	3728489	0.01503	6.99	6.99	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART1	411944	3728549	0.01488	6.91	6.91	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART1	412004	3728549	0.01488	6.66	6.66	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART1	412064	3728549	0.01487	6.95	6.95	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART1	412124	3728549	0.01486	7.1	7.1	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART1	412184	3728549	0.01484	7.13	7.13	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART1	411944	3728609	0.0147	6.56	6.56	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART1	412004	3728609	0.01469	6.81	6.81	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART1	412064	3728609	0.01468	7.24	7.24	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART1	412124	3728609	0.01467	7.2	7.2	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART1	412184	3728609	0.01466	7.27	7.27	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART1	411944	3728669	0.01452	6.59	6.59	0	PERIOD	P2D	43824		0.088	6.48E-02

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART1	412004	3728669	0.01452	6.74	6.74	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART1	412064	3728669	0.01451	6.9	6.9	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART1	412124	3728669	0.0145	6.94	6.94	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART1	412184	3728669	0.01449	7.11	7.11	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART1	411944	3728729	0.01435	6.62	6.62	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART1	412004	3728729	0.01434	6.92	6.92	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART1	412064	3728729	0.01434	6.47	6.47	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART1	412124	3728729	0.01433	6.96	6.96	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART1	412184	3728729	0.01432	7.03	7.03	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART1	411944	3728789	0.01418	6.69	6.69	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART1	412004	3728789	0.01418	6.43	6.43	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART1	412064	3728789	0.01418	6.19	6.19	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART1	412124	3728789	0.01417	6.46	6.46	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART1	412184	3728789	0.01415	7.12	7.12	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART1	411944	3728849	0.01401	6.73	6.73	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART1	412004	3728849	0.01401	6.56	6.56	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART1	412064	3728849	0.014	6.93	6.93	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART1	412124	3728849	0.014	6.95	6.95	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART1	412184	3728849	0.01399	6.78	6.78	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART1	411944	3728909	0.01385	6.96	6.96	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART1	412004	3728909	0.01385	6.69	6.69	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART1	412064	3728909	0.01384	7.17	7.17	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART1	412124	3728909	0.01383	7.26	7.26	0	PERIOD	P2D	43824		0.083	6.48E-02
UCART1	412184	3728909	0.01381	7.61	7.61	0	PERIOD	P2D	43824		0.083	6.48E-02
UCART1	411944	3728969	0.01368	7.21	7.21	0	PERIOD	P2D	43824		0.083	6.48E-02
UCART1	412004	3728969	0.01369	6.82	6.82	0	PERIOD	P2D	43824		0.083	6.48E-02
UCART1	412064	3728969	0.01367	7.7	7.7	0	PERIOD	P2D	43824		0.082	6.48E-02
UCART1	412124	3728969	0.01366	7.63	7.63	0	PERIOD	P2D	43824		0.082	6.48E-02
UCART1	412184	3728969	0.01365	7.68	7.68	0	PERIOD	P2D	43824		0.082	6.48E-02
UCART1	411944	3729029	0.01352	7.32	7.32	0	PERIOD	P2D	43824		0.082	6.48E-02
UCART1	412004	3729029	0.01352	7.52	7.52	0	PERIOD	P2D	43824		0.082	6.48E-02
UCART1	412064	3729029	0.01351	7.61	7.61	0	PERIOD	P2D	43824		0.082	6.48E-02
UCART1	412124	3729029	0.0135	7.68	7.68	0	PERIOD	P2D	43824		0.081	6.48E-02
UCART1	412184	3729029	0.01349	7.83	7.83	0	PERIOD	P2D	43824		0.081	6.48E-02
UCART1	411944	3729089	0.01337	7.43	7.43	0	PERIOD	P2D	43824		0.081	6.48E-02
UCART1	412004	3729089	0.01337	7.5	7.5	0	PERIOD	P2D	43824		0.081	6.48E-02
UCART1	412064	3729089	0.01336	7.52	7.52	0	PERIOD	P2D	43824		0.081	6.48E-02
UCART1	412124	3729089	0.01335	7.68	7.68	0	PERIOD	P2D	43824		0.081	6.48E-02
UCART1	412184	3729089	0.01335	7.67	7.67	0	PERIOD	P2D	43824		0.081	6.48E-02
UCART1	411944	3729149	0.01323	6.93	6.93	0	PERIOD	P2D	43824		0.080	6.48E-02
UCART1	412004	3729149	0.01322	7.23	7.23	0	PERIOD	P2D	43824		0.080	6.48E-02
UCART1	412064	3729149	0.01322	7	7	0	PERIOD	P2D	43824		0.080	6.48E-02
UCART1	412124	3729149	0.0132	7.82	7.82	0	PERIOD	P2D	43824		0.080	6.48E-02
UCART1	412184	3729149	0.01319	7.84	7.84	0	PERIOD	P2D	43824		0.080	6.48E-02
UCART1	411944	3729209	0.01308	7.1	7.1	0	PERIOD	P2D	43824		0.079	6.48E-02
UCART1	412004	3729209	0.01307	7.75	7.75	0	PERIOD	P2D	43824		0.079	6.48E-02
UCART1	412064	3729209	0.01306	7.82	7.82	0	PERIOD	P2D	43824		0.079	6.48E-02
UCART1	412124	3729209	0.01306	7.62	7.62	0	PERIOD	P2D	43824		0.079	6.48E-02
UCART1	412184	3729209	0.01306	7.56	7.56	0	PERIOD	P2D	43824		0.079	6.48E-02
UCART1	411944	3729269	0.01293	7.38	7.38	0	PERIOD	P2D	43824		0.078	6.48E-02
UCART1	412004	3729269	0.01292	7.77	7.77	0	PERIOD	P2D	43824		0.078	6.48E-02
UCART1	412064	3729269	0.01292	7.81	7.81	0	PERIOD	P2D	43824		0.078	6.48E-02
UCART1	412124	3729269	0.01291	7.88	7.88	0	PERIOD	P2D	43824		0.078	6.48E-02
UCART1	412184	3729269	0.0129	7.93	7.93	0	PERIOD	P2D	43824		0.078	6.48E-02
UCART3	412248	3727055	0.02101	5.68	5.68	0	PERIOD	P2D	43824		0.127	6.48E-02
UCART3	412308	3727055	0.02097	5.63	5.63	0	PERIOD	P2D	43824		0.127	6.48E-02
UCART3	412368	3727055	0.02093	5.57	5.57	0	PERIOD	P2D	43824		0.126	6.48E-02

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART3	412248	3727115	0.02068	5.51	5.51	0	PERIOD	P2D	43824		0.125	6.48E-02
UCART3	412308	3727115	0.02063	5.88	5.88	0	PERIOD	P2D	43824		0.124	6.48E-02
UCART3	412368	3727115	0.02059	5.85	5.85	0	PERIOD	P2D	43824		0.124	6.48E-02
UCART3	412248	3727175	0.02036	5.2	5.2	0	PERIOD	P2D	43824		0.123	6.48E-02
UCART3	412308	3727175	0.02032	5.29	5.29	0	PERIOD	P2D	43824		0.123	6.48E-02
UCART3	412368	3727175	0.02027	5.6	5.6	0	PERIOD	P2D	43824		0.122	6.48E-02
UCART3	412248	3727235	0.02005	5.18	5.18	0	PERIOD	P2D	43824		0.121	6.48E-02
UCART3	412308	3727235	0.02	5.53	5.53	0	PERIOD	P2D	43824		0.121	6.48E-02
UCART3	412368	3727235	0.01996	5.74	5.74	0	PERIOD	P2D	43824		0.120	6.48E-02
UCART3	412248	3727295	0.01974	5.22	5.22	0	PERIOD	P2D	43824		0.119	6.48E-02
UCART3	412308	3727295	0.01969	5.87	5.87	0	PERIOD	P2D	43824		0.119	6.48E-02
UCART3	412368	3727295	0.01966	5.87	5.87	0	PERIOD	P2D	43824		0.119	6.48E-02
UCART3	412248	3727355	0.01944	5.11	5.11	0	PERIOD	P2D	43824		0.117	6.48E-02
UCART3	412308	3727355	0.0194	5.84	5.84	0	PERIOD	P2D	43824		0.117	6.48E-02
UCART3	412368	3727355	0.01936	5.99	5.99	0	PERIOD	P2D	43824		0.117	6.48E-02
UCART3	412248	3727415	0.01915	5.3	5.3	0	PERIOD	P2D	43824		0.116	6.48E-02
UCART3	412308	3727415	0.01911	5.61	5.61	0	PERIOD	P2D	43824		0.115	6.48E-02
UCART3	412368	3727415	0.01907	5.98	5.98	0	PERIOD	P2D	43824		0.115	6.48E-02
UCART3	412248	3727475	0.01886	6.04	6.04	0	PERIOD	P2D	43824		0.114	6.48E-02
UCART3	412308	3727475	0.01882	6.16	6.16	0	PERIOD	P2D	43824		0.114	6.48E-02
UCART3	412368	3727475	0.01879	6	6	0	PERIOD	P2D	43824		0.113	6.48E-02
UCART3	412248	3727535	0.01858	5.96	5.96	0	PERIOD	P2D	43824		0.112	6.48E-02
UCART3	412308	3727535	0.01855	5.98	5.98	0	PERIOD	P2D	43824		0.112	6.48E-02
UCART3	412368	3727535	0.01852	6.17	6.17	0	PERIOD	P2D	43824		0.112	6.48E-02
UCART3	412248	3727595	0.01831	6.48	6.48	0	PERIOD	P2D	43824		0.110	6.48E-02
UCART3	412308	3727595	0.01828	6.37	6.37	0	PERIOD	P2D	43824		0.110	6.48E-02
UCART3	412368	3727595	0.01825	6.27	6.27	0	PERIOD	P2D	43824		0.110	6.48E-02
UCART3	412248	3727655	0.01805	6.71	6.71	0	PERIOD	P2D	43824		0.109	6.48E-02
UCART3	412308	3727655	0.01802	6.56	6.56	0	PERIOD	P2D	43824		0.109	6.48E-02
UCART3	412368	3727655	0.01799	6.36	6.36	0	PERIOD	P2D	43824		0.109	6.48E-02
UCART2	412205	3727709	0.01784	6.08	6.08	0	PERIOD	P2D	43824		0.108	6.48E-02
UCART2	412235	3727709	0.01783	6.11	6.11	0	PERIOD	P2D	43824		0.108	6.48E-02
UCART2	412265	3727709	0.01781	6.54	6.54	0	PERIOD	P2D	43824		0.107	6.48E-02
UCART2	412295	3727709	0.0178	6.68	6.68	0	PERIOD	P2D	43824		0.107	6.48E-02
UCART2	412325	3727709	0.01779	6.15	6.15	0	PERIOD	P2D	43824		0.107	6.48E-02
UCART2	412355	3727709	0.01777	6.69	6.69	0	PERIOD	P2D	43824		0.107	6.48E-02
UCART2	412205	3727739	0.01771	6.72	6.72	0	PERIOD	P2D	43824		0.107	6.48E-02
UCART2	412235	3727739	0.0177	6.74	6.74	0	PERIOD	P2D	43824		0.107	6.48E-02
UCART2	412265	3727739	0.01768	6.81	6.81	0	PERIOD	P2D	43824		0.107	6.48E-02
UCART2	412295	3727739	0.01767	6.72	6.72	0	PERIOD	P2D	43824		0.107	6.48E-02
UCART2	412325	3727739	0.01766	6.22	6.22	0	PERIOD	P2D	43824		0.107	6.48E-02
UCART2	412355	3727739	0.01764	6.74	6.74	0	PERIOD	P2D	43824		0.106	6.48E-02
UCART2	412205	3727769	0.01759	6.48	6.48	0	PERIOD	P2D	43824		0.106	6.48E-02
UCART2	412235	3727769	0.01758	6.53	6.53	0	PERIOD	P2D	43824		0.106	6.48E-02
UCART2	412265	3727769	0.01756	6.61	6.61	0	PERIOD	P2D	43824		0.106	6.48E-02
UCART2	412295	3727769	0.01755	6.56	6.56	0	PERIOD	P2D	43824		0.106	6.48E-02
UCART2	412325	3727769	0.01754	6.2	6.2	0	PERIOD	P2D	43824		0.106	6.48E-02
UCART2	412355	3727769	0.01752	6.82	6.82	0	PERIOD	P2D	43824		0.106	6.48E-02
UCART2	412205	3727799	0.01747	6.26	6.26	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART2	412235	3727799	0.01746	6.26	6.26	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART2	412265	3727799	0.01744	6.34	6.34	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART2	412295	3727799	0.01743	6.34	6.34	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART2	412325	3727799	0.01742	6.39	6.39	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART2	412355	3727799	0.0174	6.63	6.63	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART2	412205	3727829	0.01735	6	6	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART2	412235	3727829	0.01734	6.01	6.01	0	PERIOD	P2D	43824		0.105	6.48E-02
UCART2	412265	3727829	0.01733	6.04	6.04	0	PERIOD	P2D	43824		0.105	6.48E-02

OCSD Biosolids Master Plan
Project 9 Risk Analysis

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UCART2	412295	3727829	0.01731	6.09	6.09	0	PERIOD	P2D	43824		0.104	6.48E-02
UCART2	412325	3727829	0.0173	6.13	6.13	0	PERIOD	P2D	43824		0.104	6.48E-02
UCART2	412355	3727829	0.01729	6.16	6.16	0	PERIOD	P2D	43824		0.104	6.48E-02
UCART2	412205	3727859	0.01723	5.93	5.93	0	PERIOD	P2D	43824		0.104	6.48E-02
UCART2	412235	3727859	0.01722	6.45	6.45	0	PERIOD	P2D	43824		0.104	6.48E-02
UCART2	412265	3727859	0.0172	6.48	6.48	0	PERIOD	P2D	43824		0.104	6.48E-02
UCART2	412295	3727859	0.01719	6.58	6.58	0	PERIOD	P2D	43824		0.104	6.48E-02
UCART2	412325	3727859	0.01718	6.62	6.62	0	PERIOD	P2D	43824		0.104	6.48E-02
UCART2	412355	3727859	0.01716	6.57	6.57	0	PERIOD	P2D	43824		0.104	6.48E-02
UCART2	412205	3727889	0.01711	6.25	6.25	0	PERIOD	P2D	43824		0.103	6.48E-02
UCART2	412235	3727889	0.0171	6.63	6.63	0	PERIOD	P2D	43824		0.103	6.48E-02
UCART2	412265	3727889	0.01708	6.69	6.69	0	PERIOD	P2D	43824		0.103	6.48E-02
UCART2	412295	3727889	0.01707	6.76	6.76	0	PERIOD	P2D	43824		0.103	6.48E-02
UCART2	412325	3727889	0.01706	6.71	6.71	0	PERIOD	P2D	43824		0.103	6.48E-02
UCART2	412355	3727889	0.01705	6.79	6.79	0	PERIOD	P2D	43824		0.103	6.48E-02
UCART2	412205	3727919	0.01699	6.36	6.36	0	PERIOD	P2D	43824		0.103	6.48E-02
UCART2	412235	3727919	0.01698	6.66	6.66	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART2	412265	3727919	0.01697	6.64	6.64	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART2	412295	3727919	0.01696	6.65	6.65	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART2	412325	3727919	0.01694	6.68	6.68	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART2	412355	3727919	0.01693	6.79	6.79	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART2	412205	3727949	0.01688	6.45	6.45	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART2	412235	3727949	0.01686	6.96	6.96	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART2	412265	3727949	0.01685	7.03	7.03	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART2	412295	3727949	0.01684	7.06	7.06	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART2	412325	3727949	0.01683	7.07	7.07	0	PERIOD	P2D	43824		0.102	6.48E-02
UCART2	412355	3727949	0.01681	7.1	7.1	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART2	412205	3727979	0.01676	6.48	6.48	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART2	412235	3727979	0.01675	6.79	6.79	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART2	412265	3727979	0.01674	6.77	6.77	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART2	412295	3727979	0.01673	6.79	6.79	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART2	412325	3727979	0.01672	6.84	6.84	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART2	412355	3727979	0.0167	6.95	6.95	0	PERIOD	P2D	43824		0.101	6.48E-02
UCART2	412205	3728009	0.01665	6.48	6.48	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART2	412235	3728009	0.01664	7.02	7.02	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART2	412265	3728009	0.01663	7.03	7.03	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART2	412295	3728009	0.01661	7.11	7.11	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART2	412325	3728009	0.0166	7.1	7.1	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART2	412355	3728009	0.01659	7.09	7.09	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART2	412205	3728039	0.01654	6.41	6.41	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART2	412235	3728039	0.01653	6.89	6.89	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART2	412265	3728039	0.01652	6.99	6.99	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART2	412295	3728039	0.01651	7.02	7.02	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART2	412325	3728039	0.01649	7.11	7.11	0	PERIOD	P2D	43824		0.100	6.48E-02
UCART2	412355	3728039	0.01648	7.17	7.17	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART2	412205	3728069	0.01643	6.38	6.38	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART2	412235	3728069	0.01643	6.29	6.29	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART2	412265	3728069	0.01641	6.36	6.36	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART2	412295	3728069	0.0164	6.45	6.45	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART2	412325	3728069	0.01639	6.49	6.49	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART2	412355	3728069	0.01638	6.43	6.43	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART2	412205	3728099	0.01633	6.31	6.31	0	PERIOD	P2D	43824		0.099	6.48E-02
UCART2	412235	3728099	0.01631	6.87	6.87	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART2	412265	3728099	0.0163	6.93	6.93	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART2	412295	3728099	0.01629	6.93	6.93	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART2	412325	3728099	0.01628	7.02	7.02	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART2	412355	3728099	0.01627	7.12	7.12	0	PERIOD	P2D	43824		0.098	6.48E-02

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UCART2	412205	3728129	0.01622	6.18	6.18	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART2	412235	3728129	0.01621	6.78	6.78	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART2	412265	3728129	0.0162	6.83	6.83	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART2	412295	3728129	0.01619	6.85	6.85	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART2	412325	3728129	0.01617	6.86	6.86	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART2	412355	3728129	0.01616	6.84	6.84	0	PERIOD	P2D	43824		0.098	6.48E-02
UCART2	412205	3728159	0.01612	5.99	5.99	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART2	412235	3728159	0.01611	6.14	6.14	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART2	412265	3728159	0.0161	6.21	6.21	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART2	412295	3728159	0.01609	6.24	6.24	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART2	412325	3728159	0.01608	6.33	6.33	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART2	412355	3728159	0.01606	6.47	6.47	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART2	412205	3728189	0.01601	6.42	6.42	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART2	412235	3728189	0.016	6.72	6.72	0	PERIOD	P2D	43824		0.097	6.48E-02
UCART2	412265	3728189	0.01599	6.81	6.81	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART2	412295	3728189	0.01598	6.84	6.84	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART2	412325	3728189	0.01597	6.91	6.91	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART2	412355	3728189	0.01596	6.92	6.92	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART2	412205	3728219	0.01591	6.53	6.53	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART2	412235	3728219	0.0159	6.61	6.61	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART2	412265	3728219	0.01589	6.68	6.68	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART2	412295	3728219	0.01588	6.69	6.69	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART2	412325	3728219	0.01587	6.68	6.68	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART2	412355	3728219	0.01586	6.7	6.7	0	PERIOD	P2D	43824		0.096	6.48E-02
UCART2	412205	3728249	0.01581	5.71	5.71	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART2	412235	3728249	0.0158	5.84	5.84	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART2	412265	3728249	0.01579	5.86	5.86	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART2	412295	3728249	0.01578	5.87	5.87	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART2	412325	3728249	0.01577	5.89	5.89	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART2	412355	3728249	0.01576	6.01	6.01	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART2	412205	3728279	0.01571	6	6	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART2	412235	3728279	0.01569	6.7	6.7	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART2	412265	3728279	0.01568	6.75	6.75	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART2	412295	3728279	0.01567	6.9	6.9	0	PERIOD	P2D	43824		0.095	6.48E-02
UCART2	412325	3728279	0.01566	6.87	6.87	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART2	412355	3728279	0.01565	6.8	6.8	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART2	412205	3728309	0.01561	5.96	5.96	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART2	412235	3728309	0.01559	6.68	6.68	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART2	412265	3728309	0.01559	6.61	6.61	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART2	412295	3728309	0.01558	6.75	6.75	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART2	412325	3728309	0.01556	6.91	6.91	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART2	412355	3728309	0.01556	6.79	6.79	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART2	412205	3728339	0.01551	5.97	5.97	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART2	412235	3728339	0.0155	6.08	6.08	0	PERIOD	P2D	43824		0.094	6.48E-02
UCART2	412265	3728339	0.01549	6.18	6.18	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART2	412295	3728339	0.01548	6.24	6.24	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART2	412325	3728339	0.01547	6.3	6.3	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART2	412355	3728339	0.01546	6.48	6.48	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART2	412205	3728369	0.01541	6.02	6.02	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART2	412235	3728369	0.0154	6.6	6.6	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART2	412265	3728369	0.01539	6.88	6.88	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART2	412295	3728369	0.01538	6.94	6.94	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART2	412325	3728369	0.01537	6.96	6.96	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART2	412355	3728369	0.01536	6.97	6.97	0	PERIOD	P2D	43824		0.093	6.48E-02
UCART2	412205	3728399	0.01532	6.06	6.06	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART2	412235	3728399	0.0153	6.89	6.89	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART2	412265	3728399	0.01529	6.94	6.94	0	PERIOD	P2D	43824		0.092	6.48E-02

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412295	3728399	0.01528	6.98	6.98	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART2	412325	3728399	0.01527	7.01	7.01	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART2	412355	3728399	0.01527	6.92	6.92	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART2	412205	3728429	0.01522	6.19	6.19	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART2	412235	3728429	0.01521	6.28	6.28	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART2	412265	3728429	0.0152	6.35	6.35	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART2	412295	3728429	0.01519	6.41	6.41	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART2	412325	3728429	0.01518	6.48	6.48	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART2	412355	3728429	0.01518	6.51	6.51	0	PERIOD	P2D	43824		0.092	6.48E-02
UCART2	412205	3728459	0.01513	6.24	6.24	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART2	412235	3728459	0.01511	7.01	7.01	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART2	412265	3728459	0.0151	7.07	7.07	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART2	412295	3728459	0.01509	7.06	7.06	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART2	412325	3728459	0.01509	6.98	6.98	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART2	412355	3728459	0.01508	6.98	6.98	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART2	412205	3728489	0.01503	6.34	6.34	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART2	412235	3728489	0.01502	7.01	7.01	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART2	412265	3728489	0.01501	7.09	7.09	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART2	412295	3728489	0.015	7.08	7.08	0	PERIOD	P2D	43824		0.091	6.48E-02
UCART2	412325	3728489	0.01499	7.13	7.13	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART2	412355	3728489	0.01498	7.06	7.06	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART2	412205	3728519	0.01494	6.45	6.45	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART2	412235	3728519	0.01493	6.8	6.8	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART2	412265	3728519	0.01492	6.93	6.93	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART2	412295	3728519	0.01491	6.91	6.91	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART2	412325	3728519	0.0149	6.81	6.81	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART2	412355	3728519	0.01489	6.92	6.92	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART2	412205	3728549	0.01485	6.54	6.54	0	PERIOD	P2D	43824		0.090	6.48E-02
UCART2	412235	3728549	0.01483	7.22	7.22	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART2	412265	3728549	0.01482	7.25	7.25	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART2	412295	3728549	0.01481	7.3	7.3	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART2	412325	3728549	0.0148	7.31	7.31	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART2	412355	3728549	0.0148	7.26	7.26	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART2	412205	3728579	0.01475	6.62	6.62	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART2	412235	3728579	0.01474	7.2	7.2	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART2	412265	3728579	0.01473	7.2	7.2	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART2	412295	3728579	0.01472	7.2	7.2	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART2	412325	3728579	0.01472	7.17	7.17	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART2	412355	3728579	0.01471	7.14	7.14	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART2	412205	3728609	0.01467	6.69	6.69	0	PERIOD	P2D	43824		0.089	6.48E-02
UCART2	412235	3728609	0.01466	7.05	7.05	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART2	412265	3728609	0.01465	7.07	7.07	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART2	412295	3728609	0.01464	7.17	7.17	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART2	412325	3728609	0.01463	7.23	7.23	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART2	412355	3728609	0.01462	7.2	7.2	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART2	412205	3728639	0.01458	6.7	6.7	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART2	412235	3728639	0.01457	7.04	7.04	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART2	412265	3728639	0.01456	7.01	7.01	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART2	412295	3728639	0.01455	7.1	7.1	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART2	412325	3728639	0.01455	7	7	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART2	412355	3728639	0.01454	7.09	7.09	0	PERIOD	P2D	43824		0.088	6.48E-02
UCART2	412205	3728669	0.01449	7.11	7.11	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART2	412235	3728669	0.01447	7.19	7.19	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART2	412265	3728669	0.01447	7.25	7.25	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART2	412295	3728669	0.01446	7.32	7.32	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART2	412325	3728669	0.01445	7.31	7.31	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART2	412355	3728669	0.01444	7.21	7.21	0	PERIOD	P2D	43824		0.087	6.48E-02

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412205	3728699	0.01441	6.39	6.39	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART2	412235	3728699	0.0144	6.44	6.44	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART2	412265	3728699	0.01439	6.49	6.49	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART2	412295	3728699	0.01439	6.57	6.57	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART2	412325	3728699	0.01438	6.63	6.63	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART2	412355	3728699	0.01437	7	7	0	PERIOD	P2D	43824		0.087	6.48E-02
UCART2	412205	3728729	0.01431	7.12	7.12	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART2	412235	3728729	0.01431	7.18	7.18	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART2	412265	3728729	0.0143	7.27	7.27	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART2	412295	3728729	0.01429	7.34	7.34	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART2	412325	3728729	0.01428	7.39	7.39	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART2	412355	3728729	0.01427	7.33	7.33	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART2	412205	3728759	0.01422	7.22	7.22	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART2	412235	3728759	0.01422	7.3	7.3	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART2	412265	3728759	0.01421	7.28	7.28	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART2	412295	3728759	0.0142	7.39	7.39	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART2	412325	3728759	0.0142	7.36	7.36	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART2	412355	3728759	0.01419	7.41	7.41	0	PERIOD	P2D	43824		0.086	6.48E-02
UCART2	412205	3728789	0.01414	7.22	7.22	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART2	412235	3728789	0.01413	7.25	7.25	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART2	412265	3728789	0.01413	7.3	7.3	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART2	412295	3728789	0.01412	7.27	7.27	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART2	412325	3728789	0.01412	7.16	7.16	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART2	412355	3728789	0.01411	7.32	7.32	0	PERIOD	P2D	43824		0.085	6.48E-02
UCART4	412234	3728850	0.01398	6.87	6.87	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART4	412294	3728850	0.01396	6.98	6.98	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART4	412354	3728850	0.01394	7.32	7.32	0	PERIOD	P2D	43824		0.084	6.48E-02
UCART4	412234	3728910	0.01379	7.81	7.81	0	PERIOD	P2D	43824		0.083	6.48E-02
UCART4	412294	3728910	0.01377	7.97	7.97	0	PERIOD	P2D	43824		0.083	6.48E-02
UCART4	412354	3728910	0.01376	7.84	7.84	0	PERIOD	P2D	43824		0.083	6.48E-02
UCART4	412234	3728970	0.01363	7.84	7.84	0	PERIOD	P2D	43824		0.082	6.48E-02
UCART4	412294	3728970	0.01362	7.86	7.86	0	PERIOD	P2D	43824		0.082	6.48E-02
UCART4	412354	3728970	0.0136	8.05	8.05	0	PERIOD	P2D	43824		0.082	6.48E-02
UCART4	412234	3729030	0.01347	7.93	7.93	0	PERIOD	P2D	43824		0.081	6.48E-02
UCART4	412294	3729030	0.01346	7.96	7.96	0	PERIOD	P2D	43824		0.081	6.48E-02
UCART4	412354	3729030	0.01343	8.17	8.17	0	PERIOD	P2D	43824		0.081	6.48E-02
UCART4	412234	3729090	0.01334	7.63	7.63	0	PERIOD	P2D	43824		0.080	6.48E-02
UCART4	412294	3729090	0.01334	7.28	7.28	0	PERIOD	P2D	43824		0.080	6.48E-02
UCART4	412354	3729090	0.01327	8.32	8.32	0	PERIOD	P2D	43824		0.080	6.48E-02
UCART4	412234	3729150	0.01318	7.92	7.92	0	PERIOD	P2D	43824		0.080	6.48E-02
UCART4	412294	3729150	0.01319	7.26	7.26	0	PERIOD	P2D	43824		0.080	6.48E-02
UCART4	412354	3729150	0.01307	9.65	13.65	0	PERIOD	P2D	43824		0.079	6.48E-02
UCART4	412234	3729210	0.01304	7.8	7.8	0	PERIOD	P2D	43824		0.079	6.48E-02
UCART4	412294	3729210	0.01303	7.82	16.23	0	PERIOD	P2D	43824		0.079	6.48E-02
UCART4	412354	3729210	0.01285	11.97	16.16	0	PERIOD	P2D	43824		0.078	6.48E-02
UCART4	412234	3729270	0.0129	7.6	7.6	0	PERIOD	P2D	43824		0.078	6.48E-02
UCART4	412294	3729270	0.01288	8.06	16.23	0	PERIOD	P2D	43824		0.078	6.48E-02
UCART4	412354	3729270	0.01277	10.25	16.23	0	PERIOD	P2D	43824		0.077	6.48E-02

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth
7.37E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.99E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.97E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.24E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.97E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.35E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.26E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.42E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.82E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.37E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.46E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.24E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.12E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.02E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.82E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.35E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.93E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.49E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.97E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.31E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.06E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.43E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.74E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.96E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.07E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.66E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.88E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.03E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.10E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.10E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.24E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.34E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.40E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.41E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.37E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.88E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.88E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.47E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.48E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.46E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.42E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.16E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.15E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.12E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.08E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.87E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.84E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.67E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.65E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.61E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.50E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.48E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.46E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.43E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.36E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.99E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.66E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.60E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.52E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.41E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.97E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.92E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.86E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.77E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.66E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.36E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.81E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.78E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.74E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.68E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.60E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.47E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.55E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.78E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.44E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.58E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.37E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.60E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.10E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.16E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.92E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth
1.42E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.79E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.33E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.14E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.45E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.90E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.79E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.53E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.91E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.42E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.15E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.58E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.90E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.31E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.17E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.54E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.78E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.02E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.24E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.36E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.42E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.57E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.70E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.79E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.42E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.45E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.83E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.92E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.36E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.70E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.91E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-01	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.97E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.00E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.26E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.44E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.52E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.52E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth
8.43E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.14E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.28E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.36E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.37E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.32E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.36E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.43E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.45E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.42E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.34E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.67E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.69E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.67E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.62E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.54E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.07E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.06E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.02E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.96E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.87E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.54E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.52E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.47E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.40E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.32E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.09E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.05E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.00E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.93E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.69E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.65E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.59E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.53E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.34E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.30E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.24E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.08E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.04E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.00E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.84E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.81E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.78E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.68E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.61E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.58E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.54E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.50E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.46E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.40E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.37E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.34E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.30E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
2.26E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.22E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.19E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.16E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.12E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.08E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.06E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.03E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.00E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.97E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.93E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.91E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.89E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.86E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.83E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.81E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.78E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.76E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.73E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.70E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.69E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.67E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.64E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.62E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.59E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.60E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.58E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.56E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.54E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.51E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.49E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.50E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.49E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.46E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.44E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.42E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.42E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.40E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.38E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth
1.12E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.98E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.86E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.74E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.93E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.83E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.73E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.63E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.52E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.41E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.57E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.49E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.39E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.98E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.89E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.80E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.70E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.92E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.85E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.77E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.69E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.60E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.52E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.42E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.62E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.55E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.48E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.41E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.27E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.99E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
7.92E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.95E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.89E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.82E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.75E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.68E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.81E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.76E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.71E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.65E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.59E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.52E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.45E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.57E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.52E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.47E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.42E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.36E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.24E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.34E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.99E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.95E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.89E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.84E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
9.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.53E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
9.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.13E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.88E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.69E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.38E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.37E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.37E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.37E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.37E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.88E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.53E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
9.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.34E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
9.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.61E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.61E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
9.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Project 9 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil	DBR	EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [Birth to 2] (per mil	DBR
10	0	1090	350	0	0	0.85	0	10	0	572

OCSD Biosolids Master Plan
Project 9 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 9 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 9 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 9 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 9 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 9 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 9 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 9 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 9 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 9 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 9 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 9 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 9 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 9 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 9 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 9 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 9 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 9 Risk Analysis

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Project 9 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	2.88571E-06	0.72	2.285478714	3	6.856436141	261	350	0	0	0.73
350	5	3.91342E-06	0.72	3.099428069	3	9.298284208	261	350	0	0	0.73
350	5	1.94731E-06	0.72	1.542271706	3	4.626815119	261	350	0	0	0.73
350	5	2.44306E-06	0.72	1.934904816	3	5.804714449	261	350	0	0	0.73
350	5	3.12093E-06	0.72	2.471778297	3	7.41533489	261	350	0	0	0.73
350	5	4.04058E-06	0.72	3.200140876	3	9.600422628	261	350	0	0	0.73
350	5	1.70266E-06	0.72	1.34850968	3	4.045529041	261	350	0	0	0.73
350	5	2.06135E-06	0.72	1.632585367	3	4.897756102	261	350	0	0	0.73
350	5	2.51445E-06	0.72	1.991446398	3	5.974339194	261	350	0	0	0.73
350	5	3.0632E-06	0.72	2.426058263	3	7.278174789	261	350	0	0	0.73
350	5	3.66994E-06	0.72	2.906591306	3	8.719773918	261	350	0	0	0.73
350	5	1.74655E-06	0.72	1.383267365	3	4.149802096	261	350	0	0	0.73
350	5	2.05393E-06	0.72	1.626711962	3	4.880135887	261	350	0	0	0.73
350	5	2.3989E-06	0.72	1.899925873	3	5.699777618	261	350	0	0	0.73
350	5	2.75214E-06	0.72	2.179697078	3	6.539091234	261	350	0	0	0.73
350	5	3.06183E-06	0.72	2.424972085	3	7.274916256	261	350	0	0	0.73
350	5	1.70459E-06	0.72	1.350038375	3	4.050115124	261	350	0	0	0.73
350	5	1.93144E-06	0.72	1.529700206	3	4.589100617	261	350	0	0	0.73
350	5	2.15216E-06	0.72	1.704514466	3	5.113543397	261	350	0	0	0.73
350	5	2.34051E-06	0.72	1.853682865	3	5.561048594	261	350	0	0	0.73
350	5	2.47074E-06	0.72	1.956829514	3	5.870488541	261	350	0	0	0.73
350	5	1.59076E-06	0.72	1.259885629	3	3.779656887	261	350	0	0	0.73
350	5	1.73639E-06	0.72	1.375221605	3	4.125664815	261	350	0	0	0.73
350	5	1.85835E-06	0.72	1.471810959	3	4.415432878	261	350	0	0	0.73
350	5	1.94396E-06	0.72	1.539616605	3	4.618849816	261	350	0	0	0.73
350	5	1.98482E-06	0.72	1.571980677	3	4.71594203	261	350	0	0	0.73
350	5	1.43541E-06	0.72	1.136845837	3	3.410537512	261	350	0	0	0.73
350	5	1.51821E-06	0.72	1.202418785	3	3.607256355	261	350	0	0	0.73
350	5	1.57697E-06	0.72	1.248963509	3	3.746890527	261	350	0	0	0.73
350	5	1.60709E-06	0.72	1.272819189	3	3.818457567	261	350	0	0	0.73
350	5	1.60745E-06	0.72	1.27310079	3	3.819302371	261	350	0	0	0.73
350	5	1.26838E-06	0.72	1.004553421	3	3.013660263	261	350	0	0	0.73
350	5	1.31005E-06	0.72	1.037561153	3	3.11268346	261	350	0	0	0.73
350	5	1.33255E-06	0.72	1.055382513	3	3.166147538	261	350	0	0	0.73
350	5	1.33502E-06	0.72	1.05733361	3	3.172000829	261	350	0	0	0.73
350	5	1.31853E-06	0.72	1.044279363	3	3.13283809	261	350	0	0	0.73
350	5	1.10934E-06	0.72	0.878597041	3	2.635791124	261	350	0	0	0.73
350	5	1.12643E-06	0.72	0.892134033	3	2.676402099	261	350	0	0	0.73
350	5	1.12963E-06	0.72	0.894668448	3	2.684005343	261	350	0	0	0.73
350	5	1.11947E-06	0.72	0.886622687	3	2.659868062	261	350	0	0	0.73
350	5	9.67625E-07	0.72	0.766358683	3	2.299076049	261	350	0	0	0.73
350	5	9.70901E-07	0.72	0.768953441	3	2.306860322	261	350	0	0	0.73
350	5	9.6445E-07	0.72	0.763844383	3	2.291533148	261	350	0	0	0.73
350	5	9.48983E-07	0.72	0.751594712	3	2.254784137	261	350	0	0	0.73
350	5	8.4544E-07	0.72	0.669588299	3	2.008764897	261	350	0	0	0.73
350	5	8.41351E-07	0.72	0.66634988	3	1.999049641	261	350	0	0	0.73
350	5	8.30506E-07	0.72	0.657761031	3	1.973283094	261	350	0	0	0.73
350	5	8.13541E-07	0.72	0.644324611	3	1.932973834	261	350	0	0	0.73
350	5	7.34226E-07	0.72	0.581507337	3	1.74452201	261	350	0	0	0.73
350	5	7.2168E-07	0.72	0.571570822	3	1.714712467	261	350	0	0	0.73
350	5	6.54886E-07	0.72	0.518669947	3	1.556009842	261	350	0	0	0.73
350	5	6.45489E-07	0.72	0.511227619	3	1.533682857	261	350	0	0	0.73
350	5	6.32664E-07	0.72	0.501069846	3	1.503209539	261	350	0	0	0.73
350	5	5.88727E-07	0.72	0.466271932	3	1.398815797	261	350	0	0	0.73
350	5	5.81565E-07	0.72	0.460599671	3	1.381799014	261	350	0	0	0.73
350	5	5.71635E-07	0.72	0.452734941	3	1.358204822	261	350	0	0	0.73
350	5	5.59267E-07	0.72	0.442939227	3	1.328817682	261	350	0	0	0.73

OCSD Biosolids Master Plan
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EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	5.32905E-07	0.72	0.422060479	3	1.266181436	261	350	0	0	0.73
350	5	5.27419E-07	0.72	0.417715768	3	1.253147305	261	350	0	0	0.73
350	5	5.19673E-07	0.72	0.411580876	3	1.234742628	261	350	0	0	0.73
350	5	5.0987E-07	0.72	0.403816717	3	1.211450151	261	350	0	0	0.73
350	5	4.85438E-07	0.72	0.384466663	3	1.153399989	261	350	0	0	0.73
350	5	4.81146E-07	0.72	0.381067329	3	1.143201988	261	350	0	0	0.73
350	5	4.75E-07	0.72	0.376199644	3	1.128598933	261	350	0	0	0.73
350	5	4.67152E-07	0.72	0.369984294	3	1.109952883	261	350	0	0	0.73
350	5	4.5778E-07	0.72	0.36256208	3	1.087686241	261	350	0	0	0.73
350	5	4.44574E-07	0.72	0.352102592	3	1.056307775	261	350	0	0	0.73
350	5	4.41222E-07	0.72	0.349447491	3	1.048342472	261	350	0	0	0.73
350	5	4.36345E-07	0.72	0.345585526	3	1.036756577	261	350	0	0	0.73
350	5	4.29996E-07	0.72	0.340556925	3	1.021670776	261	350	0	0	0.73
350	5	4.22352E-07	0.72	0.334502491	3	1.003507472	261	350	0	0	0.73
350	5	4.09221E-07	0.72	0.324103345	3	0.972310036	261	350	0	0	0.73
350	5	4.0658E-07	0.72	0.322011448	3	0.966034343	261	350	0	0	0.73
350	5	4.02669E-07	0.72	0.31891383	3	0.95674149	261	350	0	0	0.73
350	5	3.97488E-07	0.72	0.314810492	3	0.944431476	261	350	0	0	0.73
350	5	3.91215E-07	0.72	0.309842235	3	0.929526705	261	350	0	0	0.73
350	5	3.78389E-07	0.72	0.299684462	3	0.899053387	261	350	0	0	0.73
350	5	3.76256E-07	0.72	0.297994853	3	0.893984558	261	350	0	0	0.73
350	5	3.73082E-07	0.72	0.295480553	3	0.886441658	261	350	0	0	0.73
350	5	3.6884E-07	0.72	0.292121448	3	0.876364343	261	350	0	0	0.73
350	5	3.63659E-07	0.72	0.28801811	3	0.864054329	261	350	0	0	0.73
350	5	3.51291E-07	0.72	0.278222396	3	0.834667189	261	350	0	0	0.73
350	5	3.49589E-07	0.72	0.276874731	3	0.830624194	261	350	0	0	0.73
350	5	3.46948E-07	0.72	0.274782834	3	0.824348501	261	350	0	0	0.73
350	5	3.43443E-07	0.72	0.272007046	3	0.816021139	261	350	0	0	0.73
350	5	3.39126E-07	0.72	0.268587598	3	0.805762795	261	350	0	0	0.73
350	5	3.27342E-07	0.72	0.259254516	3	0.777763548	261	350	0	0	0.73
350	5	3.2597E-07	0.72	0.258168338	3	0.774505015	261	350	0	0	0.73
350	5	3.23786E-07	0.72	0.2564385	3	0.7693155	261	350	0	0	0.73
350	5	3.20916E-07	0.72	0.254165573	3	0.762496718	261	350	0	0	0.73
350	5	3.1731E-07	0.72	0.251309328	3	0.753927983	261	350	0	0	0.73
350	5	3.06059E-07	0.72	0.242398648	3	0.727195944	261	350	0	0	0.73
350	5	3.04916E-07	0.72	0.2414935	3	0.7244805	261	350	0	0	0.73
350	5	3.03138E-07	0.72	0.240085492	3	0.720256476	261	350	0	0	0.73
350	5	3.00726E-07	0.72	0.238174624	3	0.714523871	261	350	0	0	0.73
350	5	2.97678E-07	0.72	0.235760896	3	0.707282687	261	350	0	0	0.73
350	5	2.87011E-07	0.72	0.227312847	3	0.681938541	261	350	0	0	0.73
350	5	2.86122E-07	0.72	0.226608843	3	0.679826529	261	350	0	0	0.73
350	5	2.84624E-07	0.72	0.225422093	3	0.67626628	261	350	0	0	0.73
350	5	2.82592E-07	0.72	0.223812941	3	0.671438824	261	350	0	0	0.73
350	5	2.80027E-07	0.72	0.221781387	3	0.66534416	261	350	0	0	0.73
350	5	1.36114E-05	0.72	10.78021271	3	32.34063813	261	350	0	0	0.73
350	5	1.0918E-05	0.72	8.647060358	3	25.94118107	261	350	0	0	0.73
350	5	1.78101E-05	0.72	14.10560596	3	42.31681789	261	350	0	0	0.73
350	5	6.96484E-06	0.72	5.51615325	3	16.54845975	261	350	0	0	0.73
350	5	9.54058E-06	0.72	7.556135698	3	22.66840709	261	350	0	0	0.73
350	5	1.40181E-05	0.72	11.10232473	3	33.30697419	261	350	0	0	0.73
350	5	1.71317E-05	0.72	13.56831008	3	40.70493024	261	350	0	0	0.73
350	5	6.25847E-06	0.72	4.956711412	3	14.87013424	261	350	0	0	0.73
350	5	8.22021E-06	0.72	6.510408098	3	19.53122429	261	350	0	0	0.73
350	5	1.12575E-05	0.72	8.915949672	3	26.74784902	261	350	0	0	0.73
350	5	1.63041E-05	0.72	12.91286221	3	38.73858662	261	350	0	0	0.73
350	5	1.92898E-05	0.72	15.27753132	3	45.83259395	261	350	0	0	0.73
350	5	4.51071E-06	0.72	3.572478555	3	10.71743567	261	350	0	0	0.73

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EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	5.56821E-06	0.72	4.410022104	3	13.23006631	261	350	0	0	0.73
350	5	7.02148E-06	0.72	5.561008365	3	16.68302509	261	350	0	0	0.73
350	5	9.12572E-06	0.72	7.227566956	3	21.68270087	261	350	0	0	0.73
350	5	1.22964E-05	0.72	9.738769479	3	29.21630844	261	350	0	0	0.73
350	5	1.74406E-05	0.72	13.81294143	3	41.43882428	261	350	0	0	0.73
350	5	1.91819E-05	0.72	15.19206523	3	45.57619568	261	350	0	0	0.73
350	5	3.44286E-06	0.72	2.726748445	3	8.180245336	261	350	0	0	0.73
350	5	4.0847E-06	0.72	3.235079591	3	9.705238772	261	350	0	0	0.73
350	5	4.91096E-06	0.72	3.889481517	3	11.66844455	261	350	0	0	0.73
350	5	5.99584E-06	0.72	4.74870839	3	14.24612517	261	350	0	0	0.73
350	5	7.46757E-06	0.72	5.914317821	3	17.74295346	261	350	0	0	0.73
350	5	9.47213E-06	0.72	7.501927387	3	22.50578216	261	350	0	0	0.73
350	5	1.22577E-05	0.72	9.708074903	3	29.12422471	261	350	0	0	0.73
350	5	1.62714E-05	0.72	12.88693474	3	38.66080423	261	350	0	0	0.73
350	5	4.32886E-06	0.72	3.428459443	3	10.28537833	261	350	0	0	0.73
350	5	5.14131E-06	0.72	4.071919135	3	12.21575741	261	350	0	0	0.73
350	5	6.17365E-06	0.72	4.889529312	3	14.66858794	261	350	0	0	0.73
350	5	7.46061E-06	0.72	5.908806475	3	17.72641942	261	350	0	0	0.73
350	5	9.03386E-06	0.72	7.154813167	3	21.4644395	261	350	0	0	0.73
350	5	1.08255E-05	0.72	8.573783594	3	25.72135078	261	350	0	0	0.73
350	5	1.24227E-05	0.72	9.838778281	3	29.51633484	261	350	0	0	0.73
350	5	4.42674E-06	0.72	3.505980345	3	10.51794104	261	350	0	0	0.73
350	5	5.1629E-06	0.72	4.089016376	3	12.26704913	261	350	0	0	0.73
350	5	6.01413E-06	0.72	4.763190759	3	14.28957228	261	350	0	0	0.73
350	5	6.96156E-06	0.72	5.513558493	3	16.54067548	261	350	0	0	0.73
350	5	7.93343E-06	0.72	6.283276281	3	18.84982884	261	350	0	0	0.73
350	5	8.75637E-06	0.72	6.93504322	3	20.80512966	261	350	0	0	0.73
350	5	9.24501E-06	0.72	7.322044298	3	21.96613289	261	350	0	0	0.73
350	5	4.37029E-06	0.72	3.461266031	3	10.38379809	261	350	0	0	0.73
350	5	4.95508E-06	0.72	3.924420232	3	11.7732607	261	350	0	0	0.73
350	5	5.56816E-06	0.72	4.409981875	3	13.22994562	261	350	0	0	0.73
350	5	6.16453E-06	0.72	4.882308242	3	14.64692473	261	350	0	0	0.73
350	5	6.66457E-06	0.72	5.278340686	3	15.83502206	261	350	0	0	0.73
350	5	6.99803E-06	0.72	5.542442773	3	16.62732832	261	350	0	0	0.73
350	5	4.1603E-06	0.72	3.294960163	3	9.884880489	261	350	0	0	0.73
350	5	4.58037E-06	0.72	3.627652357	3	10.88295707	261	350	0	0	0.73
350	5	4.97697E-06	0.72	3.941758845	3	11.82527654	261	350	0	0	0.73
350	5	5.30992E-06	0.72	4.205458644	3	12.61637593	261	350	0	0	0.73
350	5	5.54662E-06	0.72	4.392924863	3	13.17877459	261	350	0	0	0.73
350	5	5.67094E-06	0.72	4.491384856	3	13.47415457	261	350	0	0	0.73
350	5	3.8499E-06	0.72	3.049121952	3	9.147365857	261	350	0	0	0.73
350	5	4.12823E-06	0.72	3.269555674	3	9.808667023	261	350	0	0	0.73
350	5	4.36317E-06	0.72	3.455633999	3	10.366902	261	350	0	0	0.73
350	5	4.53727E-06	0.72	3.593518219	3	10.78055466	261	350	0	0	0.73
350	5	4.64061E-06	0.72	3.675363717	3	11.02609115	261	350	0	0	0.73
350	5	4.67177E-06	0.72	3.700044087	3	11.10013226	261	350	0	0	0.73
350	5	3.49455E-06	0.72	2.767681252	3	8.303043755	261	350	0	0	0.73
350	5	3.66689E-06	0.72	2.904177578	3	8.712532733	261	350	0	0	0.73
350	5	3.79837E-06	0.72	3.008309832	3	9.024929497	261	350	0	0	0.73
350	5	3.88218E-06	0.72	3.074687356	3	9.224062068	261	350	0	0	0.73
350	5	3.91672E-06	0.72	3.102042942	3	9.306128825	261	350	0	0	0.73
350	5	3.90448E-06	0.72	3.0923478	3	9.277043401	261	350	0	0	0.73
350	5	3.13569E-06	0.72	2.483464764	3	7.450394291	261	350	0	0	0.73
350	5	3.23722E-06	0.72	2.56388214	3	7.691646419	261	350	0	0	0.73
350	5	3.30493E-06	0.72	2.617507133	3	7.852521399	261	350	0	0	0.73
350	5	3.33764E-06	0.72	2.643414482	3	7.930243445	261	350	0	0	0.73
350	5	3.33627E-06	0.72	2.642328304	3	7.926984912	261	350	0	0	0.73

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350	5	3.30376E-06	0.72	2.61658187	3	7.849745611	261	350	0	0	0.73
350	5	2.79887E-06	0.72	2.216707576	3	6.650122728	261	350	0	0	0.73
350	5	2.85383E-06	0.72	2.26023514	3	6.78070542	261	350	0	0	0.73
350	5	2.88317E-06	0.72	2.283467273	3	6.85040182	261	350	0	0	0.73
350	5	2.88708E-06	0.72	2.286564891	3	6.859694674	261	350	0	0	0.73
350	5	2.86722E-06	0.72	2.27083543	3	6.812506289	261	350	0	0	0.73
350	5	2.49368E-06	0.72	1.974992818	3	5.924978453	261	350	0	0	0.73
350	5	2.51928E-06	0.72	1.995268134	3	5.985804402	261	350	0	0	0.73
350	5	2.52568E-06	0.72	2.000336963	3	6.00101089	261	350	0	0	0.73
350	5	2.51359E-06	0.72	1.990762508	3	5.972287525	261	350	0	0	0.73
350	5	2.48459E-06	0.72	1.967791862	3	5.903375586	261	350	0	0	0.73
350	5	2.22328E-06	0.72	1.760834789	3	5.282504367	261	350	0	0	0.73
350	5	2.23046E-06	0.72	1.766527164	3	5.299581493	261	350	0	0	0.73
350	5	2.22335E-06	0.72	1.760895132	3	5.282685397	261	350	0	0	0.73
350	5	2.20278E-06	0.72	1.744602467	3	5.233807402	261	350	0	0	0.73
350	5	2.16999E-06	0.72	1.718634775	3	5.155904326	261	350	0	0	0.73
350	5	1.98632E-06	0.72	1.573167426	3	4.719502279	261	350	0	0	0.73
350	5	1.98231E-06	0.72	1.569989351	3	4.709968053	261	350	0	0	0.73
350	5	1.9675E-06	0.72	1.558262655	3	4.674787966	261	350	0	0	0.73
350	5	1.94282E-06	0.72	1.538711457	3	4.616134372	261	350	0	0	0.73
350	5	1.90932E-06	0.72	1.512180562	3	4.536541687	261	350	0	0	0.73
350	5	1.77992E-06	0.72	1.409697689	3	4.229093066	261	350	0	0	0.73
350	5	1.7692E-06	0.72	1.401209411	3	4.203628234	261	350	0	0	0.73
350	5	1.75036E-06	0.72	1.386284526	3	4.158853577	261	350	0	0	0.73
350	5	1.7242E-06	0.72	1.365566692	3	4.096700077	261	350	0	0	0.73
350	5	1.69164E-06	0.72	1.33978003	3	4.019340091	261	350	0	0	0.73
350	5	1.60054E-06	0.72	1.267629673	3	3.80288902	261	350	0	0	0.73
350	5	1.58604E-06	0.72	1.25614435	3	3.768433051	261	350	0	0	0.73
350	5	1.56542E-06	0.72	1.239811457	3	3.71943437	261	350	0	0	0.73
350	5	1.53931E-06	0.72	1.219133852	3	3.657401557	261	350	0	0	0.73
350	5	1.44466E-06	0.72	1.144167479	3	3.432502438	261	350	0	0	0.73
350	5	1.42825E-06	0.72	1.131173576	3	3.393520728	261	350	0	0	0.73
350	5	1.4072E-06	0.72	1.114498738	3	3.343496213	261	350	0	0	0.73
350	5	1.38203E-06	0.72	1.094565366	3	3.283696098	261	350	0	0	0.73
350	5	1.30901E-06	0.72	1.036736463	3	3.110209388	261	350	0	0	0.73
350	5	1.29189E-06	0.72	1.023179356	3	3.069538069	261	350	0	0	0.73
350	5	1.27122E-06	0.72	1.006806234	3	3.020418702	261	350	0	0	0.73
350	5	1.24742E-06	0.72	0.98795904	3	2.96387712	261	350	0	0	0.73
350	5	1.20473E-06	0.72	0.954146732	3	2.862440195	261	350	0	0	0.73
350	5	1.19074E-06	0.72	0.943063697	3	2.82919109	261	350	0	0	0.73
350	5	1.17362E-06	0.72	0.92950659	3	2.788519771	261	350	0	0	0.73
350	5	1.15378E-06	0.72	0.913797243	3	2.741391729	261	350	0	0	0.73
350	5	1.13156E-06	0.72	0.896197142	3	2.688591426	261	350	0	0	0.73
350	5	1.11305E-06	0.72	0.881533744	3	2.644601231	261	350	0	0	0.73
350	5	1.10152E-06	0.72	0.872401806	3	2.617205417	261	350	0	0	0.73
350	5	1.08727E-06	0.72	0.861117627	3	2.58335288	261	350	0	0	0.73
350	5	1.07063E-06	0.72	0.847942694	3	2.543828082	261	350	0	0	0.73
350	5	1.05187E-06	0.72	0.833078151	3	2.499234454	261	350	0	0	0.73
350	5	1.02246E-06	0.72	0.809785675	3	2.429357025	261	350	0	0	0.73
350	5	1.01055E-06	0.72	0.800352021	3	2.401056062	261	350	0	0	0.73
350	5	9.96501E-07	0.72	0.789228757	3	2.367686271	261	350	0	0	0.73
350	5	9.80577E-07	0.72	0.776617027	3	2.329851082	261	350	0	0	0.73
350	5	9.62977E-07	0.72	0.762677747	3	2.288033242	261	350	0	0	0.73
350	5	9.4205E-07	0.72	0.746103481	3	2.238310443	261	350	0	0	0.73
350	5	9.30139E-07	0.72	0.736669827	3	2.210009481	261	350	0	0	0.73
350	5	9.16551E-07	0.72	0.725908622	3	2.177725867	261	350	0	0	0.73
350	5	9.01465E-07	0.72	0.713960668	3	2.141882004	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 9 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	8.85059E-07	0.72	0.700966765	3	2.102900295	261	350	0	0	0.73
350	5	8.70532E-07	0.72	0.689461327	3	2.068383982	261	350	0	0	0.73
350	5	8.589E-07	0.72	0.680248932	3	2.040746795	261	350	0	0	0.73
350	5	8.45897E-07	0.72	0.669950358	3	2.009851075	261	350	0	0	0.73
350	5	8.317E-07	0.72	0.658706408	3	1.976119224	261	350	0	0	0.73
350	5	8.16487E-07	0.72	0.646657882	3	1.939973645	261	350	0	0	0.73
350	5	8.06786E-07	0.72	0.638974181	3	1.916922542	261	350	0	0	0.73
350	5	7.95535E-07	0.72	0.630063501	3	1.890190503	261	350	0	0	0.73
350	5	7.83217E-07	0.72	0.620308016	3	1.860924049	261	350	0	0	0.73
350	5	7.6996E-07	0.72	0.609808299	3	1.829424897	261	350	0	0	0.73
350	5	7.55865E-07	0.72	0.598644806	3	1.795934419	261	350	0	0	0.73
350	5	7.49769E-07	0.72	0.59381735	3	1.78145205	261	350	0	0	0.73
350	5	7.39052E-07	0.72	0.585329073	3	1.755987218	261	350	0	0	0.73
350	5	7.27395E-07	0.72	0.576096563	3	1.728289688	261	350	0	0	0.73
350	5	7.15052E-07	0.72	0.566320964	3	1.698962891	261	350	0	0	0.73
350	5	7.08068E-07	0.72	0.560789503	3	1.68236851	261	350	0	0	0.73
350	5	6.98696E-07	0.72	0.553367289	3	1.660101868	261	350	0	0	0.73
350	5	6.88486E-07	0.72	0.5452813	3	1.6358439	261	350	0	0	0.73
350	5	6.7754E-07	0.72	0.536611993	3	1.60983598	261	350	0	0	0.73
350	5	6.66036E-07	0.72	0.52750017	3	1.582500509	261	350	0	0	0.73
350	5	6.61743E-07	0.72	0.524100836	3	1.572302507	261	350	0	0	0.73
350	5	6.52753E-07	0.72	0.516980338	3	1.550941013	261	350	0	0	0.73
350	5	6.43077E-07	0.72	0.509316751	3	1.527950253	261	350	0	0	0.73
350	5	6.32867E-07	0.72	0.501230762	3	1.503692285	261	350	0	0	0.73
350	5	6.2215E-07	0.72	0.492742484	3	1.478227453	261	350	0	0	0.73
350	5	6.27839E-07	0.72	0.49724811	3	1.491744331	261	350	0	0	0.73
350	5	6.19864E-07	0.72	0.490932188	3	1.472796565	261	350	0	0	0.73
350	5	6.1133E-07	0.72	0.48417375	3	1.452521249	261	350	0	0	0.73
350	5	6.02213E-07	0.72	0.476952679	3	1.430858038	261	350	0	0	0.73
350	5	5.92664E-07	0.72	0.469389665	3	1.408168994	261	350	0	0	0.73
350	5	5.82683E-07	0.72	0.461484705	3	1.384454115	261	350	0	0	0.73
350	5	5.89591E-07	0.72	0.466955822	3	1.400867466	261	350	0	0	0.73
350	5	5.81997E-07	0.72	0.460941616	3	1.382824849	261	350	0	0	0.73
350	5	5.7387E-07	0.72	0.454505008	3	1.363515024	261	350	0	0	0.73
350	5	5.65286E-07	0.72	0.44770634	3	1.343119021	261	350	0	0	0.73
350	5	5.56371E-07	0.72	0.440646185	3	1.321938556	261	350	0	0	0.73
350	5	5.54822E-07	0.72	0.439419207	3	1.318257621	261	350	0	0	0.73
350	5	5.47584E-07	0.72	0.433686603	3	1.301059808	261	350	0	0	0.73
350	5	5.39863E-07	0.72	0.427571825	3	1.282715474	261	350	0	0	0.73
350	5	5.31838E-07	0.72	0.421215674	3	1.263647022	261	350	0	0	0.73
350	5	5.23482E-07	0.72	0.414598036	3	1.243794108	261	350	0	0	0.73
350	5	5.23152E-07	0.72	0.414336549	3	1.243009646	261	350	0	0	0.73
350	5	5.16244E-07	0.72	0.408865432	3	1.226596295	261	350	0	0	0.73
350	5	5.08981E-07	0.72	0.403112713	3	1.209338139	261	350	0	0	0.73
350	5	5.01463E-07	0.72	0.39715885	3	1.191476551	261	350	0	0	0.73
350	5	5.00447E-07	0.72	0.396354274	3	1.189062823	261	350	0	0	0.73
350	5	4.9425E-07	0.72	0.39144636	3	1.174339081	261	350	0	0	0.73
350	5	4.87698E-07	0.72	0.386256845	3	1.158770534	261	350	0	0	0.73
350	5	4.80841E-07	0.72	0.380825957	3	1.14247787	261	350	0	0	0.73
350	5	4.73806E-07	0.72	0.375254267	3	1.125762802	261	350	0	0	0.73
350	5	4.73704E-07	0.72	0.37517381	3	1.125521429	261	350	0	0	0.73
350	5	4.67787E-07	0.72	0.370487154	3	1.111461463	261	350	0	0	0.73
350	5	4.61565E-07	0.72	0.365559126	3	1.096677378	261	350	0	0	0.73
350	5	4.55165E-07	0.72	0.360490297	3	1.081470891	261	350	0	0	0.73
350	5	4.54453E-07	0.72	0.359927094	3	1.079781281	261	350	0	0	0.73
350	5	4.4912E-07	0.72	0.35570307	3	1.067109209	261	350	0	0	0.73
350	5	4.43482E-07	0.72	0.351237672	3	1.053713017	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 9 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	4.37615E-07	0.72	0.346591246	3	1.039773737	261	350	0	0	0.73
350	5	4.31571E-07	0.72	0.341804018	3	1.025412055	261	350	0	0	0.73
350	5	4.36498E-07	0.72	0.345706212	3	1.037118636	261	350	0	0	0.73
350	5	4.31647E-07	0.72	0.341864362	3	1.025593085	261	350	0	0	0.73
350	5	4.26542E-07	0.72	0.337821367	3	1.013464101	261	350	0	0	0.73
350	5	4.21183E-07	0.72	0.333577228	3	1.000731685	261	350	0	0	0.73
350	5	4.15647E-07	0.72	0.329192289	3	0.987576866	261	350	0	0	0.73
350	5	4.19634E-07	0.72	0.33235025	3	0.997050749	261	350	0	0	0.73
350	5	4.15215E-07	0.72	0.328850344	3	0.986551032	261	350	0	0	0.73
350	5	4.10542E-07	0.72	0.325149294	3	0.975447883	261	350	0	0	0.73
350	5	4.0564E-07	0.72	0.321267215	3	0.963801644	261	350	0	0	0.73
350	5	4.00612E-07	0.72	0.317284563	3	0.95185369	261	350	0	0	0.73
350	5	4.03837E-07	0.72	0.319839092	3	0.959517277	261	350	0	0	0.73
350	5	3.99799E-07	0.72	0.316640903	3	0.949922708	261	350	0	0	0.73
350	5	3.95507E-07	0.72	0.313241569	3	0.939724706	261	350	0	0	0.73
350	5	3.91037E-07	0.72	0.309701434	3	0.929104302	261	350	0	0	0.73
350	5	3.8644E-07	0.72	0.306060728	3	0.918182183	261	350	0	0	0.73
350	5	3.8164E-07	0.72	0.302259106	3	0.906777317	261	350	0	0	0.73
350	5	3.88955E-07	0.72	0.308052053	3	0.92415616	261	350	0	0	0.73
350	5	3.85297E-07	0.72	0.305155579	3	0.915466738	261	350	0	0	0.73
350	5	3.81361E-07	0.72	0.302037847	3	0.906113542	261	350	0	0	0.73
350	5	3.77297E-07	0.72	0.298819543	3	0.896458629	261	350	0	0	0.73
350	5	3.73056E-07	0.72	0.295460438	3	0.886381314	261	350	0	0	0.73
350	5	3.68637E-07	0.72	0.291960532	3	0.875881597	261	350	0	0	0.73
350	5	3.74961E-07	0.72	0.296969018	3	0.890907055	261	350	0	0	0.73
350	5	3.71608E-07	0.72	0.294313917	3	0.882941752	261	350	0	0	0.73
350	5	3.68028E-07	0.72	0.291477787	3	0.87443336	261	350	0	0	0.73
350	5	3.6432E-07	0.72	0.288541084	3	0.865623252	261	350	0	0	0.73
350	5	3.60408E-07	0.72	0.285443466	3	0.856330399	261	350	0	0	0.73
350	5	3.56345E-07	0.72	0.282225162	3	0.846675487	261	350	0	0	0.73
350	5	3.6178E-07	0.72	0.286529644	3	0.859588932	261	350	0	0	0.73
350	5	3.58707E-07	0.72	0.284095802	3	0.852287405	261	350	0	0	0.73
350	5	3.55405E-07	0.72	0.281480929	3	0.844442788	261	350	0	0	0.73
350	5	3.51977E-07	0.72	0.278765485	3	0.836296456	261	350	0	0	0.73
350	5	3.48421E-07	0.72	0.275949469	3	0.827848407	261	350	0	0	0.73
350	5	3.44662E-07	0.72	0.272972538	3	0.818917613	261	350	0	0	0.73
350	5	3.40802E-07	0.72	0.269915149	3	0.809745446	261	350	0	0	0.73
350	5	3.49335E-07	0.72	0.276673587	3	0.830020762	261	350	0	0	0.73
350	5	3.46542E-07	0.72	0.274461003	3	0.82338301	261	350	0	0	0.73
350	5	3.43519E-07	0.72	0.27206739	3	0.816202169	261	350	0	0	0.73
350	5	3.40345E-07	0.72	0.269553089	3	0.808659268	261	350	0	0	0.73
350	5	3.37069E-07	0.72	0.266958332	3	0.800874995	261	350	0	0	0.73
350	5	3.33615E-07	0.72	0.264222773	3	0.79266832	261	350	0	0	0.73
350	5	3.30034E-07	0.72	0.261386643	3	0.784159928	261	350	0	0	0.73
350	5	3.37526E-07	0.72	0.267320391	3	0.801961173	261	350	0	0	0.73
350	5	3.34961E-07	0.72	0.265288836	3	0.795866509	261	350	0	0	0.73
350	5	3.32243E-07	0.72	0.263136596	3	0.789409787	261	350	0	0	0.73
350	5	3.29323E-07	0.72	0.260823439	3	0.782470318	261	350	0	0	0.73
350	5	3.26275E-07	0.72	0.258409711	3	0.775229134	261	350	0	0	0.73
350	5	3.231E-07	0.72	0.255895411	3	0.767686233	261	350	0	0	0.73
350	5	3.19824E-07	0.72	0.253300653	3	0.75990196	261	350	0	0	0.73
350	5	3.26478E-07	0.72	0.258570626	3	0.775711879	261	350	0	0	0.73
350	5	3.24116E-07	0.72	0.256699987	3	0.770099962	261	350	0	0	0.73
350	5	3.21602E-07	0.72	0.254708661	3	0.764125984	261	350	0	0	0.73
350	5	3.1891E-07	0.72	0.252576535	3	0.757729605	261	350	0	0	0.73
350	5	3.16116E-07	0.72	0.250363951	3	0.751091852	261	350	0	0	0.73
350	5	3.1317E-07	0.72	0.24803068	3	0.744092041	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 9 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	3.10122E-07	0.72	0.245616952	3	0.736850856	261	350	0	0	0.73
350	5	3.15964E-07	0.72	0.250243264	3	0.750729793	261	350	0	0	0.73
350	5	3.13805E-07	0.72	0.24853354	3	0.745600621	261	350	0	0	0.73
350	5	3.11468E-07	0.72	0.246683015	3	0.740049046	261	350	0	0	0.73
350	5	3.0903E-07	0.72	0.244752033	3	0.734256099	261	350	0	0	0.73
350	5	3.06414E-07	0.72	0.24268025	3	0.728040749	261	350	0	0	0.73
350	5	3.03672E-07	0.72	0.240507894	3	0.721523683	261	350	0	0	0.73
350	5	3.00853E-07	0.72	0.238275196	3	0.714825587	261	350	0	0	0.73
350	5	3.06008E-07	0.72	0.242358419	3	0.727075257	261	350	0	0	0.73
350	5	3.04027E-07	0.72	0.240789496	3	0.722368488	261	350	0	0	0.73
350	5	3.01868E-07	0.72	0.239079772	3	0.717239315	261	350	0	0	0.73
350	5	2.99583E-07	0.72	0.237269476	3	0.711808427	261	350	0	0	0.73
350	5	2.97195E-07	0.72	0.235378722	3	0.706136166	261	350	0	0	0.73
350	5	2.94681E-07	0.72	0.233387396	3	0.700162189	261	350	0	0	0.73
350	5	2.9204E-07	0.72	0.231295499	3	0.693886496	261	350	0	0	0.73
350	5	2.96535E-07	0.72	0.234855748	3	0.704567243	261	350	0	0	0.73
350	5	2.94706E-07	0.72	0.233407511	3	0.700222532	261	350	0	0	0.73
350	5	2.92725E-07	0.72	0.231838587	3	0.695515762	261	350	0	0	0.73
350	5	2.90643E-07	0.72	0.230189206	3	0.690567619	261	350	0	0	0.73
350	5	2.88433E-07	0.72	0.228439254	3	0.685317761	261	350	0	0	0.73
350	5	2.86071E-07	0.72	0.226568614	3	0.679705843	261	350	0	0	0.73
350	5	2.83633E-07	0.72	0.224637632	3	0.673912895	261	350	0	0	0.73
350	5	2.87595E-07	0.72	0.227775478	3	0.683326435	261	350	0	0	0.73
350	5	2.85894E-07	0.72	0.226427813	3	0.67928344	261	350	0	0	0.73
350	5	2.84065E-07	0.72	0.224979577	3	0.67493873	261	350	0	0	0.73
350	5	2.82135E-07	0.72	0.223450882	3	0.670352646	261	350	0	0	0.73
350	5	2.80078E-07	0.72	0.221821616	3	0.665464847	261	350	0	0	0.73
350	5	2.77919E-07	0.72	0.220111892	3	0.660335675	261	350	0	0	0.73
350	5	2.75633E-07	0.72	0.218301595	3	0.654904786	261	350	0	0	0.73
350	5	2.79062E-07	0.72	0.22101704	3	0.663051119	261	350	0	0	0.73
350	5	2.77487E-07	0.72	0.219769947	3	0.65930984	261	350	0	0	0.73
350	5	2.75811E-07	0.72	0.218442396	3	0.655327189	261	350	0	0	0.73
350	5	2.74008E-07	0.72	0.217014274	3	0.651042821	261	350	0	0	0.73
350	5	2.72103E-07	0.72	0.215505694	3	0.646517081	261	350	0	0	0.73
350	5	2.70097E-07	0.72	0.213916656	3	0.641749968	261	350	0	0	0.73
350	5	2.67989E-07	0.72	0.212247161	3	0.636741482	261	350	0	0	0.73
350	5	4.26415E-08	0.72	0.033772079	3	0.101316238	261	350	0	0	0.73
350	5	4.25907E-08	0.72	0.033731851	3	0.101195552	261	350	0	0	0.73
350	5	4.25399E-08	0.72	0.033691622	3	0.101074866	261	350	0	0	0.73
350	5	4.24891E-08	0.72	0.033651393	3	0.100954179	261	350	0	0	0.73
350	5	4.24383E-08	0.72	0.033611164	3	0.100833493	261	350	0	0	0.73
350	5	4.23875E-08	0.72	0.033570935	3	0.100712806	261	350	0	0	0.73
350	5	4.23368E-08	0.72	0.033530707	3	0.10059212	261	350	0	0	0.73
350	5	4.2286E-08	0.72	0.033490478	3	0.100471434	261	350	0	0	0.73
350	5	4.23114E-08	0.72	0.033510592	3	0.100531777	261	350	0	0	0.73
350	5	4.22606E-08	0.72	0.033470363	3	0.10041109	261	350	0	0	0.73
350	5	4.22098E-08	0.72	0.033430135	3	0.100290404	261	350	0	0	0.73
350	5	4.2159E-08	0.72	0.033389906	3	0.100169718	261	350	0	0	0.73
350	5	4.21336E-08	0.72	0.033369791	3	0.100109374	261	350	0	0	0.73
350	5	4.20574E-08	0.72	0.033309448	3	0.099928345	261	350	0	0	0.73
350	5	4.20066E-08	0.72	0.033269219	3	0.099807658	261	350	0	0	0.73
350	5	4.2032E-08	0.72	0.033289334	3	0.099868002	261	350	0	0	0.73
350	5	4.19812E-08	0.72	0.033249105	3	0.099747315	261	350	0	0	0.73
350	5	4.19304E-08	0.72	0.033208876	3	0.099626629	261	350	0	0	0.73
350	5	4.18796E-08	0.72	0.033168647	3	0.099505942	261	350	0	0	0.73
350	5	4.18542E-08	0.72	0.033148533	3	0.099445599	261	350	0	0	0.73
350	5	4.1778E-08	0.72	0.03308819	3	0.09926457	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 9 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	4.17272E-08	0.72	0.033047961	3	0.099143883	261	350	0	0	0.73
350	5	4.17018E-08	0.72	0.033027847	3	0.09908354	261	350	0	0	0.73
350	5	4.16764E-08	0.72	0.033007732	3	0.099023197	261	350	0	0	0.73
350	5	4.16256E-08	0.72	0.032967503	3	0.09890251	261	350	0	0	0.73
350	5	4.15748E-08	0.72	0.032927275	3	0.098781824	261	350	0	0	0.73
350	5	4.1524E-08	0.72	0.032887046	3	0.098661138	261	350	0	0	0.73
350	5	4.14733E-08	0.72	0.032846817	3	0.098540451	261	350	0	0	0.73
350	5	4.14479E-08	0.72	0.032826703	3	0.098480108	261	350	0	0	0.73
350	5	4.13971E-08	0.72	0.032786474	3	0.098359422	261	350	0	0	0.73
350	5	4.13463E-08	0.72	0.032746245	3	0.098238735	261	350	0	0	0.73
350	5	4.12955E-08	0.72	0.032706016	3	0.098118049	261	350	0	0	0.73
350	5	4.12701E-08	0.72	0.032685902	3	0.098057705	261	350	0	0	0.73
350	5	4.12193E-08	0.72	0.032645673	3	0.097937019	261	350	0	0	0.73
350	5	4.11431E-08	0.72	0.03258533	3	0.097755989	261	350	0	0	0.73
350	5	4.10923E-08	0.72	0.032545101	3	0.097635303	261	350	0	0	0.73
350	5	4.10415E-08	0.72	0.032504872	3	0.097514617	261	350	0	0	0.73
350	5	4.09907E-08	0.72	0.032464643	3	0.09739393	261	350	0	0	0.73
350	5	4.09653E-08	0.72	0.032444529	3	0.097333587	261	350	0	0	0.73
350	5	4.08637E-08	0.72	0.032364071	3	0.097092214	261	350	0	0	0.73
350	5	4.01526E-08	0.72	0.031800868	3	0.095402605	261	350	0	0	0.73
350	5	4.08383E-08	0.72	0.032343957	3	0.097031871	261	350	0	0	0.73
350	5	4.07875E-08	0.72	0.032303728	3	0.096911185	261	350	0	0	0.73
350	5	4.07367E-08	0.72	0.032263499	3	0.096790498	261	350	0	0	0.73
350	5	4.07113E-08	0.72	0.032243385	3	0.096730155	261	350	0	0	0.73
350	5	4.06098E-08	0.72	0.032162927	3	0.096488782	261	350	0	0	0.73
350	5	3.9924E-08	0.72	0.031619839	3	0.094859516	261	350	0	0	0.73
350	5	4.0559E-08	0.72	0.032122699	3	0.096368096	261	350	0	0	0.73
350	5	4.05336E-08	0.72	0.032102584	3	0.096307753	261	350	0	0	0.73
350	5	4.04828E-08	0.72	0.032062355	3	0.096187066	261	350	0	0	0.73
350	5	4.04574E-08	0.72	0.032042241	3	0.096126723	261	350	0	0	0.73
350	5	4.03558E-08	0.72	0.031961783	3	0.09588535	261	350	0	0	0.73
350	5	3.96955E-08	0.72	0.031438809	3	0.094316427	261	350	0	0	0.73
350	5	4.03558E-08	0.72	0.031961783	3	0.09588535	261	350	0	0	0.73
350	5	4.02796E-08	0.72	0.03190144	3	0.095704321	261	350	0	0	0.73
350	5	4.02542E-08	0.72	0.031881326	3	0.095643977	261	350	0	0	0.73
350	5	4.02034E-08	0.72	0.031841097	3	0.095523291	261	350	0	0	0.73
350	5	4.01018E-08	0.72	0.031760639	3	0.095281918	261	350	0	0	0.73
350	5	3.94669E-08	0.72	0.031257779	3	0.093773338	261	350	0	0	0.73
350	5	4.00256E-08	0.72	0.031700296	3	0.095100889	261	350	0	0	0.73
350	5	4.00002E-08	0.72	0.031680182	3	0.095040545	261	350	0	0	0.73
350	5	3.9924E-08	0.72	0.031619839	3	0.094859516	261	350	0	0	0.73
350	5	3.98478E-08	0.72	0.031559495	3	0.094678486	261	350	0	0	0.73
350	5	3.92637E-08	0.72	0.031096864	3	0.093290592	261	350	0	0	0.73
350	5	3.97463E-08	0.72	0.031479038	3	0.094437113	261	350	0	0	0.73
350	5	3.96955E-08	0.72	0.031438809	3	0.094316427	261	350	0	0	0.73
350	5	3.95685E-08	0.72	0.031338237	3	0.094014711	261	350	0	0	0.73
350	5	3.90351E-08	0.72	0.030915835	3	0.092747504	261	350	0	0	0.73
350	5	3.94923E-08	0.72	0.031277894	3	0.093833681	261	350	0	0	0.73
350	5	3.94415E-08	0.72	0.031237665	3	0.093712995	261	350	0	0	0.73
350	5	3.8959E-08	0.72	0.030855491	3	0.092566474	261	350	0	0	0.73
350	5	3.90351E-08	0.72	0.030915835	3	0.092747504	261	350	0	0	0.73
350	5	3.87558E-08	0.72	0.030694576	3	0.092083728	261	350	0	0	0.73
350	5	3.86796E-08	0.72	0.030634233	3	0.091902699	261	350	0	0	0.73
350	5	3.90605E-08	0.72	0.030935949	3	0.092807847	261	350	0	0	0.73
350	5	3.91367E-08	0.72	0.030996292	3	0.092988876	261	350	0	0	0.73
350	5	3.87304E-08	0.72	0.030674462	3	0.092023385	261	350	0	0	0.73
350	5	3.85272E-08	0.72	0.030513547	3	0.09154064	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 9 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	3.8451E-08	0.72	0.030453203	3	0.09135961	261	350	0	0	0.73
350	5	3.89844E-08	0.72	0.030875606	3	0.092626817	261	350	0	0	0.73
350	5	3.8578E-08	0.72	0.030553775	3	0.091661326	261	350	0	0	0.73
350	5	3.86796E-08	0.72	0.030634233	3	0.091902699	261	350	0	0	0.73
350	5	3.82986E-08	0.72	0.030332517	3	0.090997551	261	350	0	0	0.73
350	5	3.82732E-08	0.72	0.030312402	3	0.090937207	261	350	0	0	0.73
350	5	3.81716E-08	0.72	0.030231945	3	0.090695835	261	350	0	0	0.73
350	5	3.86288E-08	0.72	0.030594004	3	0.091782012	261	350	0	0	0.73
350	5	3.81463E-08	0.72	0.03021183	3	0.090635491	261	350	0	0	0.73
350	5	3.8197E-08	0.72	0.030252059	3	0.090756178	261	350	0	0	0.73
350	5	3.80701E-08	0.72	0.030151487	3	0.090454462	261	350	0	0	0.73
350	5	3.79177E-08	0.72	0.030030801	3	0.090092403	261	350	0	0	0.73
350	5	3.78669E-08	0.72	0.029990572	3	0.089971716	261	350	0	0	0.73
350	5	3.83494E-08	0.72	0.030372746	3	0.091118237	261	350	0	0	0.73
350	5	3.78415E-08	0.72	0.029970458	3	0.089911373	261	350	0	0	0.73
350	5	3.77907E-08	0.72	0.029930229	3	0.089790687	261	350	0	0	0.73
350	5	3.77399E-08	0.72	0.02989	3	0.08967	261	350	0	0	0.73
350	5	3.77145E-08	0.72	0.029869886	3	0.089609657	261	350	0	0	0.73
350	5	3.79939E-08	0.72	0.030091144	3	0.090273432	261	350	0	0	0.73
350	5	3.78415E-08	0.72	0.029970458	3	0.089911373	261	350	0	0	0.73
350	5	3.75367E-08	0.72	0.029729085	3	0.089187255	261	350	0	0	0.73
350	5	3.74605E-08	0.72	0.029668742	3	0.089006225	261	350	0	0	0.73
350	5	3.76891E-08	0.72	0.029849771	3	0.089549314	261	350	0	0	0.73
350	5	3.78669E-08	0.72	0.029990572	3	0.089971716	261	350	0	0	0.73
350	5	3.74605E-08	0.72	0.029668742	3	0.089006225	261	350	0	0	0.73
350	5	3.74859E-08	0.72	0.029688856	3	0.089066568	261	350	0	0	0.73
350	5	3.74351E-08	0.72	0.029648627	3	0.088945882	261	350	0	0	0.73
350	5	3.75621E-08	0.72	0.029749199	3	0.089247598	261	350	0	0	0.73
350	5	3.7232E-08	0.72	0.029487712	3	0.088463136	261	350	0	0	0.73
350	5	3.73335E-08	0.72	0.02956817	3	0.088704509	261	350	0	0	0.73
350	5	3.74605E-08	0.72	0.029668742	3	0.089006225	261	350	0	0	0.73
350	5	3.70542E-08	0.72	0.029346911	3	0.088040734	261	350	0	0	0.73
350	5	3.70796E-08	0.72	0.029367026	3	0.088101077	261	350	0	0	0.73
350	5	3.70288E-08	0.72	0.029326797	3	0.087980391	261	350	0	0	0.73
350	5	3.6978E-08	0.72	0.029286568	3	0.087859704	261	350	0	0	0.73
350	5	3.69018E-08	0.72	0.029226225	3	0.087678675	261	350	0	0	0.73
350	5	3.7105E-08	0.72	0.02938714	3	0.08816142	261	350	0	0	0.73
350	5	3.73082E-08	0.72	0.029548055	3	0.088644166	261	350	0	0	0.73
350	5	3.70796E-08	0.72	0.029367026	3	0.088101077	261	350	0	0	0.73
350	5	3.69526E-08	0.72	0.029266454	3	0.087799361	261	350	0	0	0.73
350	5	3.72066E-08	0.72	0.029467598	3	0.088402793	261	350	0	0	0.73
350	5	3.6851E-08	0.72	0.029185996	3	0.087557988	261	350	0	0	0.73
350	5	3.68002E-08	0.72	0.029145767	3	0.087437302	261	350	0	0	0.73
350	5	3.69526E-08	0.72	0.029266454	3	0.087799361	261	350	0	0	0.73
350	5	3.69526E-08	0.72	0.029266454	3	0.087799361	261	350	0	0	0.73
350	5	3.69526E-08	0.72	0.029266454	3	0.087799361	261	350	0	0	0.73
350	5	3.6978E-08	0.72	0.029286568	3	0.087859704	261	350	0	0	0.73
350	5	3.7105E-08	0.72	0.02938714	3	0.08816142	261	350	0	0	0.73
350	5	3.67494E-08	0.72	0.029105538	3	0.087316615	261	350	0	0	0.73
350	5	3.69018E-08	0.72	0.029226225	3	0.087678675	261	350	0	0	0.73
350	5	3.66478E-08	0.72	0.029025081	3	0.087075242	261	350	0	0	0.73
350	5	3.6597E-08	0.72	0.028984852	3	0.086954556	261	350	0	0	0.73
350	5	3.66224E-08	0.72	0.029004966	3	0.087014899	261	350	0	0	0.73
350	5	3.64954E-08	0.72	0.028904394	3	0.086713183	261	350	0	0	0.73
350	5	3.64447E-08	0.72	0.028864166	3	0.086592497	261	350	0	0	0.73
350	5	3.65716E-08	0.72	0.028964738	3	0.086894213	261	350	0	0	0.73
350	5	3.6724E-08	0.72	0.029085424	3	0.087256272	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 9 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	3.66732E-08	0.72	0.029045195	3	0.087135586	261	350	0	0	0.73
350	5	3.64447E-08	0.72	0.028864166	3	0.086592497	261	350	0	0	0.73
350	5	3.64193E-08	0.72	0.028844051	3	0.086532154	261	350	0	0	0.73
350	5	3.63685E-08	0.72	0.028803822	3	0.086411467	261	350	0	0	0.73
350	5	3.63431E-08	0.72	0.028783708	3	0.086351124	261	350	0	0	0.73
350	5	3.62415E-08	0.72	0.02870325	3	0.086109751	261	350	0	0	0.73
350	5	3.62415E-08	0.72	0.02870325	3	0.086109751	261	350	0	0	0.73
350	5	3.63431E-08	0.72	0.028783708	3	0.086351124	261	350	0	0	0.73
350	5	3.65462E-08	0.72	0.028944623	3	0.08683387	261	350	0	0	0.73
350	5	3.62415E-08	0.72	0.02870325	3	0.086109751	261	350	0	0	0.73
350	5	3.61907E-08	0.72	0.028663022	3	0.085989065	261	350	0	0	0.73
350	5	3.61907E-08	0.72	0.028663022	3	0.085989065	261	350	0	0	0.73
350	5	3.61399E-08	0.72	0.028622793	3	0.085868378	261	350	0	0	0.73
350	5	3.60891E-08	0.72	0.028582564	3	0.085747692	261	350	0	0	0.73
350	5	3.60129E-08	0.72	0.028522221	3	0.085566662	261	350	0	0	0.73
350	5	3.61145E-08	0.72	0.028602678	3	0.085808035	261	350	0	0	0.73
350	5	3.60891E-08	0.72	0.028582564	3	0.085747692	261	350	0	0	0.73
350	5	3.60383E-08	0.72	0.028542335	3	0.085627006	261	350	0	0	0.73
350	5	3.59875E-08	0.72	0.028502106	3	0.085506319	261	350	0	0	0.73
350	5	3.59875E-08	0.72	0.028502106	3	0.085506319	261	350	0	0	0.73
350	5	3.58859E-08	0.72	0.028421649	3	0.085264946	261	350	0	0	0.73
350	5	3.58351E-08	0.72	0.02838142	3	0.08514426	261	350	0	0	0.73
350	5	3.58097E-08	0.72	0.028361306	3	0.085083917	261	350	0	0	0.73
350	5	3.58605E-08	0.72	0.028401534	3	0.085204603	261	350	0	0	0.73
350	5	3.58097E-08	0.72	0.028361306	3	0.085083917	261	350	0	0	0.73
350	5	3.58097E-08	0.72	0.028361306	3	0.085083917	261	350	0	0	0.73
350	5	3.57335E-08	0.72	0.028300962	3	0.084902887	261	350	0	0	0.73
350	5	3.56827E-08	0.72	0.028260734	3	0.084782201	261	350	0	0	0.73
350	5	3.56827E-08	0.72	0.028260734	3	0.084782201	261	350	0	0	0.73
350	5	3.58351E-08	0.72	0.02838142	3	0.08514426	261	350	0	0	0.73
350	5	3.56827E-08	0.72	0.028260734	3	0.084782201	261	350	0	0	0.73
350	5	3.56573E-08	0.72	0.028240619	3	0.084721858	261	350	0	0	0.73
350	5	3.57589E-08	0.72	0.028321077	3	0.08496323	261	350	0	0	0.73
350	5	3.55812E-08	0.72	0.028180276	3	0.084540828	261	350	0	0	0.73
350	5	3.55304E-08	0.72	0.028140047	3	0.084420142	261	350	0	0	0.73
350	5	3.57335E-08	0.72	0.028300962	3	0.084902887	261	350	0	0	0.73
350	5	3.55304E-08	0.72	0.028140047	3	0.084420142	261	350	0	0	0.73
350	5	3.54288E-08	0.72	0.02805959	3	0.084178769	261	350	0	0	0.73
350	5	3.5378E-08	0.72	0.028019361	3	0.084058082	261	350	0	0	0.73
350	5	3.5378E-08	0.72	0.028019361	3	0.084058082	261	350	0	0	0.73
350	5	3.54288E-08	0.72	0.02805959	3	0.084178769	261	350	0	0	0.73
350	5	3.52764E-08	0.72	0.027938903	3	0.083816709	261	350	0	0	0.73
350	5	3.50732E-08	0.72	0.027777988	3	0.083333964	261	350	0	0	0.73
350	5	3.5251E-08	0.72	0.027918789	3	0.083756366	261	350	0	0	0.73
350	5	3.51748E-08	0.72	0.027858446	3	0.083575337	261	350	0	0	0.73
350	5	3.51494E-08	0.72	0.027838331	3	0.083514993	261	350	0	0	0.73
350	5	3.48954E-08	0.72	0.027637187	3	0.082911561	261	350	0	0	0.73
350	5	3.47939E-08	0.72	0.02755673	3	0.082670189	261	350	0	0	0.73
350	5	4.21844E-08	0.72	0.03341002	3	0.100230061	261	350	0	0	0.73
350	5	4.1905E-08	0.72	0.033188762	3	0.099566286	261	350	0	0	0.73
350	5	4.12701E-08	0.72	0.032685902	3	0.098057705	261	350	0	0	0.73
350	5	4.09399E-08	0.72	0.032424415	3	0.097273244	261	350	0	0	0.73
350	5	4.08129E-08	0.72	0.032323843	3	0.096971528	261	350	0	0	0.73
350	5	4.06606E-08	0.72	0.032203156	3	0.096609469	261	350	0	0	0.73
350	5	4.1651E-08	0.72	0.032987618	3	0.098962854	261	350	0	0	0.73
350	5	4.14479E-08	0.72	0.032826703	3	0.098480108	261	350	0	0	0.73
350	5	4.08129E-08	0.72	0.032323843	3	0.096971528	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 9 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	4.04574E-08	0.72	0.032042241	3	0.096126723	261	350	0	0	0.73
350	5	4.03304E-08	0.72	0.031941669	3	0.095825007	261	350	0	0	0.73
350	5	4.0178E-08	0.72	0.031820983	3	0.095462948	261	350	0	0	0.73
350	5	4.11177E-08	0.72	0.032565215	3	0.097695646	261	350	0	0	0.73
350	5	4.0305E-08	0.72	0.031921555	3	0.095764664	261	350	0	0	0.73
350	5	4.01526E-08	0.72	0.031800868	3	0.095402605	261	350	0	0	0.73
350	5	4.00002E-08	0.72	0.031680182	3	0.095040545	261	350	0	0	0.73
350	5	3.98986E-08	0.72	0.031599724	3	0.094799173	261	350	0	0	0.73
350	5	3.97463E-08	0.72	0.031479038	3	0.094437113	261	350	0	0	0.73
350	5	3.98986E-08	0.72	0.031599724	3	0.094799173	261	350	0	0	0.73
350	5	3.96447E-08	0.72	0.03139858	3	0.09419574	261	350	0	0	0.73
350	5	3.95431E-08	0.72	0.031318123	3	0.093954368	261	350	0	0	0.73
350	5	3.94161E-08	0.72	0.031217551	3	0.093652652	261	350	0	0	0.73
350	5	3.92637E-08	0.72	0.031096864	3	0.093290592	261	350	0	0	0.73
350	5	3.94415E-08	0.72	0.031237665	3	0.093712995	261	350	0	0	0.73
350	5	3.92129E-08	0.72	0.031056635	3	0.093169906	261	350	0	0	0.73
350	5	3.90859E-08	0.72	0.030956063	3	0.09286819	261	350	0	0	0.73
350	5	3.8959E-08	0.72	0.030855491	3	0.092566474	261	350	0	0	0.73
350	5	3.8832E-08	0.72	0.030754919	3	0.092264758	261	350	0	0	0.73
350	5	3.90351E-08	0.72	0.030915835	3	0.092747504	261	350	0	0	0.73
350	5	3.88066E-08	0.72	0.030734805	3	0.092204415	261	350	0	0	0.73
350	5	3.86796E-08	0.72	0.030634233	3	0.091902699	261	350	0	0	0.73
350	5	3.85272E-08	0.72	0.030513547	3	0.09154064	261	350	0	0	0.73
350	5	3.84764E-08	0.72	0.030473318	3	0.091419953	261	350	0	0	0.73
350	5	3.83748E-08	0.72	0.03039286	3	0.09117858	261	350	0	0	0.73
350	5	3.82478E-08	0.72	0.030292288	3	0.090876864	261	350	0	0	0.73
350	5	3.81716E-08	0.72	0.030231945	3	0.090695835	261	350	0	0	0.73
350	5	3.79685E-08	0.72	0.03007103	3	0.090213089	261	350	0	0	0.73
350	5	3.78161E-08	0.72	0.029950343	3	0.08985103	261	350	0	0	0.73
350	5	3.77145E-08	0.72	0.029869886	3	0.089609657	261	350	0	0	0.73
350	5	3.76129E-08	0.72	0.029789428	3	0.089368284	261	350	0	0	0.73
350	5	3.82478E-08	0.72	0.030292288	3	0.090876864	261	350	0	0	0.73
350	5	3.74097E-08	0.72	0.029628513	3	0.088885539	261	350	0	0	0.73
350	5	3.72828E-08	0.72	0.029527941	3	0.088583823	261	350	0	0	0.73
350	5	3.71558E-08	0.72	0.029427369	3	0.088282107	261	350	0	0	0.73
350	5	5.39686E-08	0.72	0.042743102	3	0.128229307	261	350	0	0	0.73
350	5	5.3867E-08	0.72	0.042662645	3	0.127987934	261	350	0	0	0.73
350	5	5.37908E-08	0.72	0.042602302	3	0.127806905	261	350	0	0	0.73
350	5	5.36892E-08	0.72	0.042521844	3	0.127565532	261	350	0	0	0.73
350	5	5.35876E-08	0.72	0.042441386	3	0.127324159	261	350	0	0	0.73
350	5	5.30797E-08	0.72	0.042039098	3	0.126117295	261	350	0	0	0.73
350	5	5.30035E-08	0.72	0.041978755	3	0.125936265	261	350	0	0	0.73
350	5	5.29019E-08	0.72	0.041898298	3	0.125694893	261	350	0	0	0.73
350	5	5.28003E-08	0.72	0.04181784	3	0.12545352	261	350	0	0	0.73
350	5	5.27241E-08	0.72	0.041757497	3	0.12527249	261	350	0	0	0.73
350	5	5.22162E-08	0.72	0.041355209	3	0.124065626	261	350	0	0	0.73
350	5	5.214E-08	0.72	0.041294866	3	0.123884597	261	350	0	0	0.73
350	5	5.20638E-08	0.72	0.041234522	3	0.123703567	261	350	0	0	0.73
350	5	5.19622E-08	0.72	0.041154065	3	0.123462194	261	350	0	0	0.73
350	5	5.1886E-08	0.72	0.041093722	3	0.123281165	261	350	0	0	0.73
350	5	5.14035E-08	0.72	0.040711548	3	0.122134644	261	350	0	0	0.73
350	5	5.13273E-08	0.72	0.040651205	3	0.121953614	261	350	0	0	0.73
350	5	5.12511E-08	0.72	0.040590861	3	0.121772584	261	350	0	0	0.73
350	5	5.11495E-08	0.72	0.040510404	3	0.121531212	261	350	0	0	0.73
350	5	5.10733E-08	0.72	0.040450061	3	0.121350182	261	350	0	0	0.73
350	5	5.06162E-08	0.72	0.040088001	3	0.120264004	261	350	0	0	0.73
350	5	5.05146E-08	0.72	0.040007544	3	0.120022632	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 9 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	5.04638E-08	0.72	0.039967315	3	0.119901945	261	350	0	0	0.73
350	5	5.03622E-08	0.72	0.039886857	3	0.119660572	261	350	0	0	0.73
350	5	5.0286E-08	0.72	0.039826514	3	0.119479543	261	350	0	0	0.73
350	5	4.98289E-08	0.72	0.039464455	3	0.118393365	261	350	0	0	0.73
350	5	4.97527E-08	0.72	0.039404112	3	0.118212335	261	350	0	0	0.73
350	5	4.96765E-08	0.72	0.039343769	3	0.118031306	261	350	0	0	0.73
350	5	4.96003E-08	0.72	0.039283425	3	0.117850276	261	350	0	0	0.73
350	5	4.95241E-08	0.72	0.039223082	3	0.117669247	261	350	0	0	0.73
350	5	4.90923E-08	0.72	0.038881137	3	0.116643412	261	350	0	0	0.73
350	5	4.90416E-08	0.72	0.038840909	3	0.116522726	261	350	0	0	0.73
350	5	4.89654E-08	0.72	0.038780565	3	0.116341696	261	350	0	0	0.73
350	5	4.88892E-08	0.72	0.038720222	3	0.116160667	261	350	0	0	0.73
350	5	4.8813E-08	0.72	0.038659879	3	0.115979637	261	350	0	0	0.73
350	5	4.83304E-08	0.72	0.038277705	3	0.114833116	261	350	0	0	0.73
350	5	4.82542E-08	0.72	0.038217362	3	0.114652086	261	350	0	0	0.73
350	5	4.82035E-08	0.72	0.038177133	3	0.1145314	261	350	0	0	0.73
350	5	4.81273E-08	0.72	0.03811679	3	0.11435037	261	350	0	0	0.73
350	5	4.80511E-08	0.72	0.038056447	3	0.114169341	261	350	0	0	0.73
350	5	4.76447E-08	0.72	0.037734617	3	0.11320385	261	350	0	0	0.73
350	5	4.75685E-08	0.72	0.037674273	3	0.11302282	261	350	0	0	0.73
350	5	4.74669E-08	0.72	0.037593816	3	0.112781447	261	350	0	0	0.73
350	5	4.74161E-08	0.72	0.037553587	3	0.112660761	261	350	0	0	0.73
350	5	4.734E-08	0.72	0.037493244	3	0.112479731	261	350	0	0	0.73
350	5	4.69336E-08	0.72	0.037171413	3	0.11151424	261	350	0	0	0.73
350	5	4.68574E-08	0.72	0.03711107	3	0.11133321	261	350	0	0	0.73
350	5	4.67812E-08	0.72	0.037050727	3	0.111152181	261	350	0	0	0.73
350	5	4.67304E-08	0.72	0.037010498	3	0.111031494	261	350	0	0	0.73
350	5	4.66288E-08	0.72	0.03693004	3	0.110790121	261	350	0	0	0.73
350	5	4.62479E-08	0.72	0.036628324	3	0.109884973	261	350	0	0	0.73
350	5	4.61717E-08	0.72	0.036567981	3	0.109703944	261	350	0	0	0.73
350	5	4.61209E-08	0.72	0.036527752	3	0.109583257	261	350	0	0	0.73
350	5	4.60447E-08	0.72	0.036467409	3	0.109402228	261	350	0	0	0.73
350	5	4.59685E-08	0.72	0.036407066	3	0.109221198	261	350	0	0	0.73
350	5	4.55876E-08	0.72	0.03610535	3	0.10831605	261	350	0	0	0.73
350	5	4.55368E-08	0.72	0.036065121	3	0.108195364	261	350	0	0	0.73
350	5	4.54606E-08	0.72	0.036004778	3	0.108014334	261	350	0	0	0.73
350	5	4.54098E-08	0.72	0.035964549	3	0.107893648	261	350	0	0	0.73
350	5	4.53336E-08	0.72	0.035904206	3	0.107712618	261	350	0	0	0.73
350	5	4.49272E-08	0.72	0.035582376	3	0.106747127	261	350	0	0	0.73
350	5	4.48764E-08	0.72	0.035542147	3	0.10662644	261	350	0	0	0.73
350	5	4.48003E-08	0.72	0.035481804	3	0.106445411	261	350	0	0	0.73
350	5	4.47749E-08	0.72	0.035461689	3	0.106385068	261	350	0	0	0.73
350	5	4.46987E-08	0.72	0.035401346	3	0.106204038	261	350	0	0	0.73
350	5	4.42923E-08	0.72	0.035079516	3	0.105238547	261	350	0	0	0.73
350	5	4.42415E-08	0.72	0.035039287	3	0.10511786	261	350	0	0	0.73
350	5	4.41907E-08	0.72	0.034999058	3	0.104997174	261	350	0	0	0.73
350	5	4.41653E-08	0.72	0.034978944	3	0.104936831	261	350	0	0	0.73
350	5	4.40891E-08	0.72	0.0349186	3	0.104755801	261	350	0	0	0.73
350	5	4.36574E-08	0.72	0.034576656	3	0.103729967	261	350	0	0	0.73
350	5	4.36066E-08	0.72	0.034536427	3	0.10360928	261	350	0	0	0.73
350	5	4.35812E-08	0.72	0.034516312	3	0.103548937	261	350	0	0	0.73
350	5	4.35304E-08	0.72	0.034476084	3	0.103428251	261	350	0	0	0.73
350	5	4.34542E-08	0.72	0.03441574	3	0.103247221	261	350	0	0	0.73
350	5	4.30479E-08	0.72	0.03409391	3	0.10228173	261	350	0	0	0.73
350	5	4.29971E-08	0.72	0.034053681	3	0.102161043	261	350	0	0	0.73
350	5	4.29717E-08	0.72	0.034033567	3	0.1021007	261	350	0	0	0.73
350	5	4.29463E-08	0.72	0.034013452	3	0.102040357	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 9 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	4.28701E-08	0.72	0.033953109	3	0.101859327	261	350	0	0	0.73
350	5	4.24637E-08	0.72	0.033631279	3	0.100893836	261	350	0	0	0.73
350	5	4.24383E-08	0.72	0.033611164	3	0.100833493	261	350	0	0	0.73
350	5	4.23875E-08	0.72	0.033570935	3	0.100712806	261	350	0	0	0.73
350	5	4.23621E-08	0.72	0.033550821	3	0.100652463	261	350	0	0	0.73
350	5	4.2286E-08	0.72	0.033490478	3	0.100471434	261	350	0	0	0.73
350	5	4.1905E-08	0.72	0.033188762	3	0.099566286	261	350	0	0	0.73
350	5	4.18796E-08	0.72	0.033168647	3	0.099505942	261	350	0	0	0.73
350	5	4.18542E-08	0.72	0.033148533	3	0.099445599	261	350	0	0	0.73
350	5	4.18034E-08	0.72	0.033108304	3	0.099324913	261	350	0	0	0.73
350	5	4.17272E-08	0.72	0.033047961	3	0.099143883	261	350	0	0	0.73
350	5	4.13463E-08	0.72	0.032746245	3	0.098238735	261	350	0	0	0.73
350	5	4.13209E-08	0.72	0.032726131	3	0.098178392	261	350	0	0	0.73
350	5	4.12701E-08	0.72	0.032685902	3	0.098057705	261	350	0	0	0.73
350	5	4.12447E-08	0.72	0.032665787	3	0.097997362	261	350	0	0	0.73
350	5	4.11939E-08	0.72	0.032625559	3	0.097876676	261	350	0	0	0.73
350	5	4.07875E-08	0.72	0.032303728	3	0.096911185	261	350	0	0	0.73
350	5	4.07621E-08	0.72	0.032283614	3	0.096850841	261	350	0	0	0.73
350	5	4.07367E-08	0.72	0.032263499	3	0.096790498	261	350	0	0	0.73
350	5	4.07113E-08	0.72	0.032243385	3	0.096730155	261	350	0	0	0.73
350	5	4.06859E-08	0.72	0.032223271	3	0.096669812	261	350	0	0	0.73
350	5	4.0305E-08	0.72	0.031921555	3	0.095764664	261	350	0	0	0.73
350	5	4.02796E-08	0.72	0.03190144	3	0.095704321	261	350	0	0	0.73
350	5	4.02542E-08	0.72	0.031881326	3	0.095643977	261	350	0	0	0.73
350	5	4.02288E-08	0.72	0.031861211	3	0.095583634	261	350	0	0	0.73
350	5	4.0178E-08	0.72	0.031820983	3	0.095462948	261	350	0	0	0.73
350	5	3.97717E-08	0.72	0.031499152	3	0.094497456	261	350	0	0	0.73
350	5	3.97463E-08	0.72	0.031479038	3	0.094437113	261	350	0	0	0.73
350	5	3.96955E-08	0.72	0.031438809	3	0.094316427	261	350	0	0	0.73
350	5	3.96955E-08	0.72	0.031438809	3	0.094316427	261	350	0	0	0.73
350	5	3.96447E-08	0.72	0.03139858	3	0.09419574	261	350	0	0	0.73
350	5	3.92383E-08	0.72	0.03107675	3	0.093230249	261	350	0	0	0.73
350	5	3.92383E-08	0.72	0.03107675	3	0.093230249	261	350	0	0	0.73
350	5	3.92129E-08	0.72	0.031056635	3	0.093169906	261	350	0	0	0.73
350	5	3.91875E-08	0.72	0.031036521	3	0.093109563	261	350	0	0	0.73
350	5	3.91367E-08	0.72	0.030996292	3	0.092988876	261	350	0	0	0.73
350	5	3.87558E-08	0.72	0.030694576	3	0.092083728	261	350	0	0	0.73
350	5	3.87304E-08	0.72	0.030674462	3	0.092023385	261	350	0	0	0.73
350	5	3.8705E-08	0.72	0.030654347	3	0.091963042	261	350	0	0	0.73
350	5	3.86796E-08	0.72	0.030634233	3	0.091902699	261	350	0	0	0.73
350	5	3.86542E-08	0.72	0.030614119	3	0.091842356	261	350	0	0	0.73
350	5	3.82732E-08	0.72	0.030312402	3	0.090937207	261	350	0	0	0.73
350	5	3.82478E-08	0.72	0.030292288	3	0.090876864	261	350	0	0	0.73
350	5	3.82224E-08	0.72	0.030272174	3	0.090816521	261	350	0	0	0.73
350	5	3.8197E-08	0.72	0.030252059	3	0.090756178	261	350	0	0	0.73
350	5	3.81716E-08	0.72	0.030231945	3	0.090695835	261	350	0	0	0.73
350	5	3.77907E-08	0.72	0.029930229	3	0.089790687	261	350	0	0	0.73
350	5	3.77907E-08	0.72	0.029930229	3	0.089790687	261	350	0	0	0.73
350	5	3.77653E-08	0.72	0.029910114	3	0.089730343	261	350	0	0	0.73
350	5	3.77399E-08	0.72	0.02989	3	0.08967	261	350	0	0	0.73
350	5	3.76891E-08	0.72	0.029849771	3	0.089549314	261	350	0	0	0.73
350	5	3.73335E-08	0.72	0.02956817	3	0.088704509	261	350	0	0	0.73
350	5	3.73082E-08	0.72	0.029548055	3	0.088644166	261	350	0	0	0.73
350	5	3.72828E-08	0.72	0.029527941	3	0.088583823	261	350	0	0	0.73
350	5	3.72574E-08	0.72	0.029507826	3	0.088523479	261	350	0	0	0.73
350	5	3.7232E-08	0.72	0.029487712	3	0.088463136	261	350	0	0	0.73
350	5	3.68764E-08	0.72	0.02920611	3	0.087618331	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 9 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	3.68764E-08	0.72	0.02920611	3	0.087618331	261	350	0	0	0.73
350	5	3.6851E-08	0.72	0.029185996	3	0.087557988	261	350	0	0	0.73
350	5	3.68256E-08	0.72	0.029165882	3	0.087497645	261	350	0	0	0.73
350	5	3.68002E-08	0.72	0.029145767	3	0.087437302	261	350	0	0	0.73
350	5	3.64447E-08	0.72	0.028864166	3	0.086592497	261	350	0	0	0.73
350	5	3.64193E-08	0.72	0.028844051	3	0.086532154	261	350	0	0	0.73
350	5	3.64193E-08	0.72	0.028844051	3	0.086532154	261	350	0	0	0.73
350	5	3.63939E-08	0.72	0.028823937	3	0.08647181	261	350	0	0	0.73
350	5	3.63685E-08	0.72	0.028803822	3	0.086411467	261	350	0	0	0.73
350	5	3.60129E-08	0.72	0.028522221	3	0.085566662	261	350	0	0	0.73
350	5	3.60129E-08	0.72	0.028522221	3	0.085566662	261	350	0	0	0.73
350	5	3.60129E-08	0.72	0.028522221	3	0.085566662	261	350	0	0	0.73
350	5	3.59875E-08	0.72	0.028502106	3	0.085506319	261	350	0	0	0.73
350	5	3.59367E-08	0.72	0.028461878	3	0.085385633	261	350	0	0	0.73
350	5	3.55812E-08	0.72	0.028180276	3	0.084540828	261	350	0	0	0.73
350	5	3.55812E-08	0.72	0.028180276	3	0.084540828	261	350	0	0	0.73
350	5	3.55558E-08	0.72	0.028160162	3	0.084480485	261	350	0	0	0.73
350	5	3.55558E-08	0.72	0.028160162	3	0.084480485	261	350	0	0	0.73
350	5	3.55304E-08	0.72	0.028140047	3	0.084420142	261	350	0	0	0.73
350	5	3.51748E-08	0.72	0.027858446	3	0.083575337	261	350	0	0	0.73
350	5	3.51748E-08	0.72	0.027858446	3	0.083575337	261	350	0	0	0.73
350	5	3.51494E-08	0.72	0.027838331	3	0.083514993	261	350	0	0	0.73
350	5	3.5124E-08	0.72	0.027818217	3	0.08345465	261	350	0	0	0.73
350	5	3.50732E-08	0.72	0.027777988	3	0.083333964	261	350	0	0	0.73
350	5	3.47431E-08	0.72	0.027516501	3	0.082549502	261	350	0	0	0.73
350	5	3.47685E-08	0.72	0.027536615	3	0.082609845	261	350	0	0	0.73
350	5	3.47177E-08	0.72	0.027496386	3	0.082489159	261	350	0	0	0.73
350	5	3.46923E-08	0.72	0.027476272	3	0.082428816	261	350	0	0	0.73
350	5	3.46669E-08	0.72	0.027456158	3	0.082368473	261	350	0	0	0.73
350	5	3.43367E-08	0.72	0.02719467	3	0.081584011	261	350	0	0	0.73
350	5	3.43367E-08	0.72	0.02719467	3	0.081584011	261	350	0	0	0.73
350	5	3.43113E-08	0.72	0.027174556	3	0.081523668	261	350	0	0	0.73
350	5	3.42859E-08	0.72	0.027154442	3	0.081463325	261	350	0	0	0.73
350	5	3.42605E-08	0.72	0.027134327	3	0.081402981	261	350	0	0	0.73
350	5	3.39558E-08	0.72	0.026892954	3	0.080678863	261	350	0	0	0.73
350	5	3.39558E-08	0.72	0.026892954	3	0.080678863	261	350	0	0	0.73
350	5	3.39304E-08	0.72	0.02687284	3	0.08061852	261	350	0	0	0.73
350	5	3.3905E-08	0.72	0.026852726	3	0.080558177	261	350	0	0	0.73
350	5	3.3905E-08	0.72	0.026852726	3	0.080558177	261	350	0	0	0.73
350	5	3.36002E-08	0.72	0.026611353	3	0.079834058	261	350	0	0	0.73
350	5	3.35748E-08	0.72	0.026591238	3	0.079773715	261	350	0	0	0.73
350	5	3.35748E-08	0.72	0.026591238	3	0.079773715	261	350	0	0	0.73
350	5	3.3524E-08	0.72	0.026551009	3	0.079653028	261	350	0	0	0.73
350	5	3.34986E-08	0.72	0.026530895	3	0.079592685	261	350	0	0	0.73
350	5	3.32192E-08	0.72	0.026309637	3	0.07892891	261	350	0	0	0.73
350	5	3.31938E-08	0.72	0.026289522	3	0.078868567	261	350	0	0	0.73
350	5	3.31684E-08	0.72	0.026269408	3	0.078808224	261	350	0	0	0.73
350	5	3.31684E-08	0.72	0.026269408	3	0.078808224	261	350	0	0	0.73
350	5	3.31684E-08	0.72	0.026269408	3	0.078808224	261	350	0	0	0.73
350	5	3.28383E-08	0.72	0.026007921	3	0.078023762	261	350	0	0	0.73
350	5	3.28129E-08	0.72	0.025987806	3	0.077963419	261	350	0	0	0.73
350	5	3.28129E-08	0.72	0.025987806	3	0.077963419	261	350	0	0	0.73
350	5	3.27875E-08	0.72	0.025967692	3	0.077903076	261	350	0	0	0.73
350	5	3.27621E-08	0.72	0.025947577	3	0.077842732	261	350	0	0	0.73
350	5	5.3359E-08	0.72	0.042260357	3	0.12678107	261	350	0	0	0.73
350	5	5.32574E-08	0.72	0.042179899	3	0.126539697	261	350	0	0	0.73
350	5	5.31559E-08	0.72	0.042099442	3	0.126298325	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 9 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	5.25209E-08	0.72	0.041596582	3	0.124789745	261	350	0	0	0.73
350	5	5.2394E-08	0.72	0.04149601	3	0.124488029	261	350	0	0	0.73
350	5	5.22924E-08	0.72	0.041415552	3	0.124246656	261	350	0	0	0.73
350	5	5.17082E-08	0.72	0.040952921	3	0.122858762	261	350	0	0	0.73
350	5	5.16066E-08	0.72	0.040872463	3	0.122617389	261	350	0	0	0.73
350	5	5.14797E-08	0.72	0.040771891	3	0.122315673	261	350	0	0	0.73
350	5	5.09209E-08	0.72	0.040329374	3	0.120988123	261	350	0	0	0.73
350	5	5.07939E-08	0.72	0.040228802	3	0.120686407	261	350	0	0	0.73
350	5	5.06924E-08	0.72	0.040148345	3	0.120445034	261	350	0	0	0.73
350	5	5.01336E-08	0.72	0.039705828	3	0.119117483	261	350	0	0	0.73
350	5	5.00066E-08	0.72	0.039605256	3	0.118815767	261	350	0	0	0.73
350	5	4.99304E-08	0.72	0.039544913	3	0.118634738	261	350	0	0	0.73
350	5	4.93717E-08	0.72	0.039102396	3	0.117307187	261	350	0	0	0.73
350	5	4.92701E-08	0.72	0.039021938	3	0.117065815	261	350	0	0	0.73
350	5	4.91685E-08	0.72	0.038941481	3	0.116824442	261	350	0	0	0.73
350	5	4.86352E-08	0.72	0.038519078	3	0.115557234	261	350	0	0	0.73
350	5	4.85336E-08	0.72	0.038438621	3	0.115315862	261	350	0	0	0.73
350	5	4.8432E-08	0.72	0.038358163	3	0.115074489	261	350	0	0	0.73
350	5	4.78987E-08	0.72	0.037935761	3	0.113807282	261	350	0	0	0.73
350	5	4.77971E-08	0.72	0.037855303	3	0.113565909	261	350	0	0	0.73
350	5	4.77209E-08	0.72	0.03779496	3	0.113384879	261	350	0	0	0.73
350	5	4.71876E-08	0.72	0.037372557	3	0.112117672	261	350	0	0	0.73
350	5	4.71114E-08	0.72	0.037312214	3	0.111936642	261	350	0	0	0.73
350	5	4.70352E-08	0.72	0.037251871	3	0.111755613	261	350	0	0	0.73
350	5	4.65019E-08	0.72	0.036829468	3	0.110488405	261	350	0	0	0.73
350	5	4.64257E-08	0.72	0.036769125	3	0.110307376	261	350	0	0	0.73
350	5	4.63495E-08	0.72	0.036708782	3	0.110126346	261	350	0	0	0.73
350	5	4.58415E-08	0.72	0.036306494	3	0.108919482	261	350	0	0	0.73
350	5	4.57653E-08	0.72	0.036246151	3	0.108738452	261	350	0	0	0.73
350	5	4.56892E-08	0.72	0.036185808	3	0.108557423	261	350	0	0	0.73
350	5	4.53082E-08	0.72	0.035884092	3	0.107652275	261	350	0	0	0.73
350	5	4.52828E-08	0.72	0.035863977	3	0.107591932	261	350	0	0	0.73
350	5	4.5232E-08	0.72	0.035823748	3	0.107471245	261	350	0	0	0.73
350	5	4.52066E-08	0.72	0.035803634	3	0.107410902	261	350	0	0	0.73
350	5	4.51812E-08	0.72	0.03578352	3	0.107350559	261	350	0	0	0.73
350	5	4.51304E-08	0.72	0.035743291	3	0.107229872	261	350	0	0	0.73
350	5	4.4978E-08	0.72	0.035622604	3	0.106867813	261	350	0	0	0.73
350	5	4.49526E-08	0.72	0.03560249	3	0.10680747	261	350	0	0	0.73
350	5	4.49018E-08	0.72	0.035562261	3	0.106686784	261	350	0	0	0.73
350	5	4.48764E-08	0.72	0.035542147	3	0.10662644	261	350	0	0	0.73
350	5	4.48511E-08	0.72	0.035522032	3	0.106566097	261	350	0	0	0.73
350	5	4.48003E-08	0.72	0.035481804	3	0.106445411	261	350	0	0	0.73
350	5	4.46733E-08	0.72	0.035381232	3	0.106143695	261	350	0	0	0.73
350	5	4.46479E-08	0.72	0.035361117	3	0.106083352	261	350	0	0	0.73
350	5	4.45971E-08	0.72	0.035320888	3	0.105962665	261	350	0	0	0.73
350	5	4.45717E-08	0.72	0.035300774	3	0.105902322	261	350	0	0	0.73
350	5	4.45463E-08	0.72	0.03528066	3	0.105841979	261	350	0	0	0.73
350	5	4.44955E-08	0.72	0.035240431	3	0.105721292	261	350	0	0	0.73
350	5	4.43685E-08	0.72	0.035139859	3	0.105419576	261	350	0	0	0.73
350	5	4.43431E-08	0.72	0.035119744	3	0.105359233	261	350	0	0	0.73
350	5	4.42923E-08	0.72	0.035079516	3	0.105238547	261	350	0	0	0.73
350	5	4.42669E-08	0.72	0.035059401	3	0.105178203	261	350	0	0	0.73
350	5	4.42415E-08	0.72	0.035039287	3	0.10511786	261	350	0	0	0.73
350	5	4.41907E-08	0.72	0.034999058	3	0.104997174	261	350	0	0	0.73
350	5	4.40637E-08	0.72	0.034898486	3	0.104695458	261	350	0	0	0.73
350	5	4.40383E-08	0.72	0.034878372	3	0.104635115	261	350	0	0	0.73
350	5	4.4013E-08	0.72	0.034858257	3	0.104574771	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 9 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	4.39622E-08	0.72	0.034818028	3	0.104454085	261	350	0	0	0.73
350	5	4.39368E-08	0.72	0.034797914	3	0.104393742	261	350	0	0	0.73
350	5	4.39114E-08	0.72	0.0347778	3	0.104333399	261	350	0	0	0.73
350	5	4.3759E-08	0.72	0.034657113	3	0.103971339	261	350	0	0	0.73
350	5	4.37336E-08	0.72	0.034636999	3	0.103910996	261	350	0	0	0.73
350	5	4.36828E-08	0.72	0.03459677	3	0.10379031	261	350	0	0	0.73
350	5	4.36574E-08	0.72	0.034576656	3	0.103729967	261	350	0	0	0.73
350	5	4.3632E-08	0.72	0.034556541	3	0.103669623	261	350	0	0	0.73
350	5	4.35812E-08	0.72	0.034516312	3	0.103548937	261	350	0	0	0.73
350	5	4.34542E-08	0.72	0.03441574	3	0.103247221	261	350	0	0	0.73
350	5	4.34288E-08	0.72	0.034395626	3	0.103186878	261	350	0	0	0.73
350	5	4.3378E-08	0.72	0.034355397	3	0.103066191	261	350	0	0	0.73
350	5	4.33526E-08	0.72	0.034335283	3	0.103005848	261	350	0	0	0.73
350	5	4.33272E-08	0.72	0.034315168	3	0.102945505	261	350	0	0	0.73
350	5	4.33018E-08	0.72	0.034295054	3	0.102885162	261	350	0	0	0.73
350	5	4.31495E-08	0.72	0.034174368	3	0.102523103	261	350	0	0	0.73
350	5	4.31241E-08	0.72	0.034154253	3	0.102462759	261	350	0	0	0.73
350	5	4.30987E-08	0.72	0.034134139	3	0.102402416	261	350	0	0	0.73
350	5	4.30733E-08	0.72	0.034114024	3	0.102342073	261	350	0	0	0.73
350	5	4.30225E-08	0.72	0.034073796	3	0.102221387	261	350	0	0	0.73
350	5	4.29971E-08	0.72	0.034053681	3	0.102161043	261	350	0	0	0.73
350	5	4.28701E-08	0.72	0.033953109	3	0.101859327	261	350	0	0	0.73
350	5	4.28193E-08	0.72	0.03391288	3	0.101738641	261	350	0	0	0.73
350	5	4.27939E-08	0.72	0.033892766	3	0.101678298	261	350	0	0	0.73
350	5	4.27685E-08	0.72	0.033872651	3	0.101617954	261	350	0	0	0.73
350	5	4.27431E-08	0.72	0.033852537	3	0.101557611	261	350	0	0	0.73
350	5	4.26923E-08	0.72	0.033812308	3	0.101436925	261	350	0	0	0.73
350	5	4.25653E-08	0.72	0.033711736	3	0.101135209	261	350	0	0	0.73
350	5	4.25399E-08	0.72	0.033691622	3	0.101074866	261	350	0	0	0.73
350	5	4.25145E-08	0.72	0.033671507	3	0.101014522	261	350	0	0	0.73
350	5	4.24891E-08	0.72	0.033651393	3	0.100954179	261	350	0	0	0.73
350	5	4.24637E-08	0.72	0.033631279	3	0.100893836	261	350	0	0	0.73
350	5	4.24129E-08	0.72	0.03359105	3	0.10077315	261	350	0	0	0.73
350	5	4.2286E-08	0.72	0.033490478	3	0.100471434	261	350	0	0	0.73
350	5	4.22606E-08	0.72	0.033470363	3	0.10041109	261	350	0	0	0.73
350	5	4.22352E-08	0.72	0.033450249	3	0.100350747	261	350	0	0	0.73
350	5	4.21844E-08	0.72	0.03341002	3	0.100230061	261	350	0	0	0.73
350	5	4.2159E-08	0.72	0.033389906	3	0.100169718	261	350	0	0	0.73
350	5	4.21336E-08	0.72	0.033369791	3	0.100109374	261	350	0	0	0.73
350	5	4.20066E-08	0.72	0.033269219	3	0.099807658	261	350	0	0	0.73
350	5	4.19812E-08	0.72	0.033249105	3	0.099747315	261	350	0	0	0.73
350	5	4.19558E-08	0.72	0.033228991	3	0.099686972	261	350	0	0	0.73
350	5	4.19304E-08	0.72	0.033208876	3	0.099626629	261	350	0	0	0.73
350	5	4.18796E-08	0.72	0.033168647	3	0.099505942	261	350	0	0	0.73
350	5	4.18542E-08	0.72	0.033148533	3	0.099445599	261	350	0	0	0.73
350	5	4.17272E-08	0.72	0.033047961	3	0.099143883	261	350	0	0	0.73
350	5	4.17272E-08	0.72	0.033047961	3	0.099143883	261	350	0	0	0.73
350	5	4.16764E-08	0.72	0.033007732	3	0.099023197	261	350	0	0	0.73
350	5	4.1651E-08	0.72	0.032987618	3	0.098962854	261	350	0	0	0.73
350	5	4.16256E-08	0.72	0.032967503	3	0.09890251	261	350	0	0	0.73
350	5	4.16002E-08	0.72	0.032947389	3	0.098842167	261	350	0	0	0.73
350	5	4.14733E-08	0.72	0.032846817	3	0.098540451	261	350	0	0	0.73
350	5	4.14225E-08	0.72	0.032806588	3	0.098419765	261	350	0	0	0.73
350	5	4.13971E-08	0.72	0.032786474	3	0.098359422	261	350	0	0	0.73
350	5	4.13717E-08	0.72	0.032766359	3	0.098299078	261	350	0	0	0.73
350	5	4.13463E-08	0.72	0.032746245	3	0.098238735	261	350	0	0	0.73
350	5	4.13209E-08	0.72	0.032726131	3	0.098178392	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 9 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	4.11939E-08	0.72	0.032625559	3	0.097876676	261	350	0	0	0.73
350	5	4.11685E-08	0.72	0.032605444	3	0.097816333	261	350	0	0	0.73
350	5	4.11431E-08	0.72	0.03258533	3	0.097755989	261	350	0	0	0.73
350	5	4.11177E-08	0.72	0.032565215	3	0.097695646	261	350	0	0	0.73
350	5	4.10669E-08	0.72	0.032524987	3	0.09757496	261	350	0	0	0.73
350	5	4.10415E-08	0.72	0.032504872	3	0.097514617	261	350	0	0	0.73
350	5	4.09399E-08	0.72	0.032424415	3	0.097273244	261	350	0	0	0.73
350	5	4.09145E-08	0.72	0.0324043	3	0.097212901	261	350	0	0	0.73
350	5	4.08891E-08	0.72	0.032384186	3	0.097152557	261	350	0	0	0.73
350	5	4.08637E-08	0.72	0.032364071	3	0.097092214	261	350	0	0	0.73
350	5	4.08383E-08	0.72	0.032343957	3	0.097031871	261	350	0	0	0.73
350	5	4.07875E-08	0.72	0.032303728	3	0.096911185	261	350	0	0	0.73
350	5	4.06606E-08	0.72	0.032203156	3	0.096609469	261	350	0	0	0.73
350	5	4.06352E-08	0.72	0.032183042	3	0.096549125	261	350	0	0	0.73
350	5	4.06098E-08	0.72	0.032162927	3	0.096488782	261	350	0	0	0.73
350	5	4.05844E-08	0.72	0.032142813	3	0.096428439	261	350	0	0	0.73
350	5	4.0559E-08	0.72	0.032122699	3	0.096368096	261	350	0	0	0.73
350	5	4.05336E-08	0.72	0.032102584	3	0.096307753	261	350	0	0	0.73
350	5	4.04066E-08	0.72	0.032002012	3	0.096006037	261	350	0	0	0.73
350	5	4.03812E-08	0.72	0.031981898	3	0.095945693	261	350	0	0	0.73
350	5	4.03558E-08	0.72	0.031961783	3	0.09588535	261	350	0	0	0.73
350	5	4.03304E-08	0.72	0.031941669	3	0.095825007	261	350	0	0	0.73
350	5	4.0305E-08	0.72	0.031921555	3	0.095764664	261	350	0	0	0.73
350	5	4.02796E-08	0.72	0.03190144	3	0.095704321	261	350	0	0	0.73
350	5	4.01526E-08	0.72	0.031800868	3	0.095402605	261	350	0	0	0.73
350	5	4.01272E-08	0.72	0.031780754	3	0.095342261	261	350	0	0	0.73
350	5	4.01018E-08	0.72	0.031760639	3	0.095281918	261	350	0	0	0.73
350	5	4.00764E-08	0.72	0.031740525	3	0.095221575	261	350	0	0	0.73
350	5	4.0051E-08	0.72	0.031720411	3	0.095161232	261	350	0	0	0.73
350	5	4.00256E-08	0.72	0.031700296	3	0.095100889	261	350	0	0	0.73
350	5	3.98986E-08	0.72	0.031599724	3	0.094799173	261	350	0	0	0.73
350	5	3.98478E-08	0.72	0.031559495	3	0.094678486	261	350	0	0	0.73
350	5	3.98225E-08	0.72	0.031539381	3	0.094618143	261	350	0	0	0.73
350	5	3.97971E-08	0.72	0.031519267	3	0.0945578	261	350	0	0	0.73
350	5	3.97717E-08	0.72	0.031499152	3	0.094497456	261	350	0	0	0.73
350	5	3.97463E-08	0.72	0.031479038	3	0.094437113	261	350	0	0	0.73
350	5	3.96447E-08	0.72	0.03139858	3	0.09419574	261	350	0	0	0.73
350	5	3.95939E-08	0.72	0.031358351	3	0.094075054	261	350	0	0	0.73
350	5	3.95939E-08	0.72	0.031358351	3	0.094075054	261	350	0	0	0.73
350	5	3.95685E-08	0.72	0.031338237	3	0.094014711	261	350	0	0	0.73
350	5	3.95177E-08	0.72	0.031298008	3	0.093894024	261	350	0	0	0.73
350	5	3.95177E-08	0.72	0.031298008	3	0.093894024	261	350	0	0	0.73
350	5	3.93907E-08	0.72	0.031197436	3	0.093592308	261	350	0	0	0.73
350	5	3.93653E-08	0.72	0.031177322	3	0.093531965	261	350	0	0	0.73
350	5	3.93399E-08	0.72	0.031157207	3	0.093471622	261	350	0	0	0.73
350	5	3.93145E-08	0.72	0.031137093	3	0.093411279	261	350	0	0	0.73
350	5	3.92891E-08	0.72	0.031116979	3	0.093350936	261	350	0	0	0.73
350	5	3.92637E-08	0.72	0.031096864	3	0.093290592	261	350	0	0	0.73
350	5	3.91367E-08	0.72	0.030996292	3	0.092988876	261	350	0	0	0.73
350	5	3.91113E-08	0.72	0.030976178	3	0.092928533	261	350	0	0	0.73
350	5	3.90859E-08	0.72	0.030956063	3	0.09286819	261	350	0	0	0.73
350	5	3.90605E-08	0.72	0.030935949	3	0.092807847	261	350	0	0	0.73
350	5	3.90351E-08	0.72	0.030915835	3	0.092747504	261	350	0	0	0.73
350	5	3.90097E-08	0.72	0.03089572	3	0.09268716	261	350	0	0	0.73
350	5	3.89082E-08	0.72	0.030815263	3	0.092445788	261	350	0	0	0.73
350	5	3.88574E-08	0.72	0.030775034	3	0.092325101	261	350	0	0	0.73
350	5	3.8832E-08	0.72	0.030754919	3	0.092264758	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 9 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	3.88066E-08	0.72	0.030734805	3	0.092204415	261	350	0	0	0.73
350	5	3.87812E-08	0.72	0.030714691	3	0.092144072	261	350	0	0	0.73
350	5	3.87812E-08	0.72	0.030714691	3	0.092144072	261	350	0	0	0.73
350	5	3.86542E-08	0.72	0.030614119	3	0.091842356	261	350	0	0	0.73
350	5	3.86288E-08	0.72	0.030594004	3	0.091782012	261	350	0	0	0.73
350	5	3.86034E-08	0.72	0.03057389	3	0.091721669	261	350	0	0	0.73
350	5	3.8578E-08	0.72	0.030553775	3	0.091661326	261	350	0	0	0.73
350	5	3.85526E-08	0.72	0.030533661	3	0.091600983	261	350	0	0	0.73
350	5	3.85526E-08	0.72	0.030533661	3	0.091600983	261	350	0	0	0.73
350	5	3.84256E-08	0.72	0.030433089	3	0.091299267	261	350	0	0	0.73
350	5	3.83748E-08	0.72	0.03039286	3	0.09117858	261	350	0	0	0.73
350	5	3.83494E-08	0.72	0.030372746	3	0.091118237	261	350	0	0	0.73
350	5	3.8324E-08	0.72	0.030352631	3	0.091057894	261	350	0	0	0.73
350	5	3.8324E-08	0.72	0.030352631	3	0.091057894	261	350	0	0	0.73
350	5	3.82986E-08	0.72	0.030332517	3	0.090997551	261	350	0	0	0.73
350	5	3.81716E-08	0.72	0.030231945	3	0.090695835	261	350	0	0	0.73
350	5	3.81463E-08	0.72	0.03021183	3	0.090635491	261	350	0	0	0.73
350	5	3.81209E-08	0.72	0.030191716	3	0.090575148	261	350	0	0	0.73
350	5	3.80955E-08	0.72	0.030171602	3	0.090514805	261	350	0	0	0.73
350	5	3.80701E-08	0.72	0.030151487	3	0.090454462	261	350	0	0	0.73
350	5	3.80447E-08	0.72	0.030131373	3	0.090394119	261	350	0	0	0.73
350	5	3.79431E-08	0.72	0.030050915	3	0.090152746	261	350	0	0	0.73
350	5	3.79177E-08	0.72	0.030030801	3	0.090092403	261	350	0	0	0.73
350	5	3.78923E-08	0.72	0.030010686	3	0.090032059	261	350	0	0	0.73
350	5	3.78669E-08	0.72	0.029990572	3	0.089971716	261	350	0	0	0.73
350	5	3.78415E-08	0.72	0.029970458	3	0.089911373	261	350	0	0	0.73
350	5	3.78161E-08	0.72	0.029950343	3	0.08985103	261	350	0	0	0.73
350	5	3.77145E-08	0.72	0.029869886	3	0.089609657	261	350	0	0	0.73
350	5	3.76637E-08	0.72	0.029829657	3	0.089488971	261	350	0	0	0.73
350	5	3.76383E-08	0.72	0.029809542	3	0.089428627	261	350	0	0	0.73
350	5	3.76129E-08	0.72	0.029789428	3	0.089368284	261	350	0	0	0.73
350	5	3.75875E-08	0.72	0.029769314	3	0.089307941	261	350	0	0	0.73
350	5	3.75875E-08	0.72	0.029769314	3	0.089307941	261	350	0	0	0.73
350	5	3.74605E-08	0.72	0.029668742	3	0.089006225	261	350	0	0	0.73
350	5	3.74351E-08	0.72	0.029648627	3	0.088945882	261	350	0	0	0.73
350	5	3.74097E-08	0.72	0.029628513	3	0.088885539	261	350	0	0	0.73
350	5	3.73843E-08	0.72	0.029608398	3	0.088825195	261	350	0	0	0.73
350	5	3.73843E-08	0.72	0.029608398	3	0.088825195	261	350	0	0	0.73
350	5	3.73589E-08	0.72	0.029588284	3	0.088764852	261	350	0	0	0.73
350	5	3.72574E-08	0.72	0.029507826	3	0.088523479	261	350	0	0	0.73
350	5	3.7232E-08	0.72	0.029487712	3	0.088463136	261	350	0	0	0.73
350	5	3.72066E-08	0.72	0.029467598	3	0.088402793	261	350	0	0	0.73
350	5	3.71812E-08	0.72	0.029447483	3	0.08834245	261	350	0	0	0.73
350	5	3.71558E-08	0.72	0.029427369	3	0.088282107	261	350	0	0	0.73
350	5	3.71304E-08	0.72	0.029407254	3	0.088221763	261	350	0	0	0.73
350	5	3.70288E-08	0.72	0.029326797	3	0.087980391	261	350	0	0	0.73
350	5	3.70034E-08	0.72	0.029306682	3	0.087920047	261	350	0	0	0.73
350	5	3.6978E-08	0.72	0.029286568	3	0.087859704	261	350	0	0	0.73
350	5	3.69526E-08	0.72	0.029266454	3	0.087799361	261	350	0	0	0.73
350	5	3.69526E-08	0.72	0.029266454	3	0.087799361	261	350	0	0	0.73
350	5	3.69272E-08	0.72	0.029246339	3	0.087739018	261	350	0	0	0.73
350	5	3.68002E-08	0.72	0.029145767	3	0.087437302	261	350	0	0	0.73
350	5	3.67494E-08	0.72	0.029105538	3	0.087316615	261	350	0	0	0.73
350	5	3.67494E-08	0.72	0.029105538	3	0.087316615	261	350	0	0	0.73
350	5	3.6724E-08	0.72	0.029085424	3	0.087256272	261	350	0	0	0.73
350	5	3.66986E-08	0.72	0.02906531	3	0.087195929	261	350	0	0	0.73
350	5	3.66732E-08	0.72	0.029045195	3	0.087135586	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 9 Risk Analysis

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	3.6597E-08	0.72	0.028984852	3	0.086954556	261	350	0	0	0.73
350	5	3.65716E-08	0.72	0.028964738	3	0.086894213	261	350	0	0	0.73
350	5	3.65462E-08	0.72	0.028944623	3	0.08683387	261	350	0	0	0.73
350	5	3.65462E-08	0.72	0.028944623	3	0.08683387	261	350	0	0	0.73
350	5	3.65208E-08	0.72	0.028924509	3	0.086773526	261	350	0	0	0.73
350	5	3.64954E-08	0.72	0.028904394	3	0.086713183	261	350	0	0	0.73
350	5	3.63431E-08	0.72	0.028783708	3	0.086351124	261	350	0	0	0.73
350	5	3.63431E-08	0.72	0.028783708	3	0.086351124	261	350	0	0	0.73
350	5	3.63177E-08	0.72	0.028763594	3	0.086290781	261	350	0	0	0.73
350	5	3.62923E-08	0.72	0.028743479	3	0.086230438	261	350	0	0	0.73
350	5	3.62669E-08	0.72	0.028723365	3	0.086170094	261	350	0	0	0.73
350	5	3.62415E-08	0.72	0.02870325	3	0.086109751	261	350	0	0	0.73
350	5	3.61145E-08	0.72	0.028602678	3	0.085808035	261	350	0	0	0.73
350	5	3.61145E-08	0.72	0.028602678	3	0.085808035	261	350	0	0	0.73
350	5	3.60891E-08	0.72	0.028582564	3	0.085747692	261	350	0	0	0.73
350	5	3.60637E-08	0.72	0.02856245	3	0.085687349	261	350	0	0	0.73
350	5	3.60637E-08	0.72	0.02856245	3	0.085687349	261	350	0	0	0.73
350	5	3.60383E-08	0.72	0.028542335	3	0.085627006	261	350	0	0	0.73
350	5	3.59113E-08	0.72	0.028441763	3	0.08532529	261	350	0	0	0.73
350	5	3.58859E-08	0.72	0.028421649	3	0.085264946	261	350	0	0	0.73
350	5	3.58859E-08	0.72	0.028421649	3	0.085264946	261	350	0	0	0.73
350	5	3.58605E-08	0.72	0.028401534	3	0.085204603	261	350	0	0	0.73
350	5	3.58605E-08	0.72	0.028401534	3	0.085204603	261	350	0	0	0.73
350	5	3.58351E-08	0.72	0.02838142	3	0.08514426	261	350	0	0	0.73
350	5	3.5505E-08	0.72	0.028119933	3	0.084359798	261	350	0	0	0.73
350	5	3.54542E-08	0.72	0.028079704	3	0.084239112	261	350	0	0	0.73
350	5	3.54034E-08	0.72	0.028039475	3	0.084118426	261	350	0	0	0.73
350	5	3.50224E-08	0.72	0.027737759	3	0.083213277	261	350	0	0	0.73
350	5	3.49716E-08	0.72	0.02769753	3	0.083092591	261	350	0	0	0.73
350	5	3.49462E-08	0.72	0.027677416	3	0.083032248	261	350	0	0	0.73
350	5	3.46161E-08	0.72	0.027415929	3	0.082247786	261	350	0	0	0.73
350	5	3.45907E-08	0.72	0.027395814	3	0.082187443	261	350	0	0	0.73
350	5	3.45399E-08	0.72	0.027355586	3	0.082066757	261	350	0	0	0.73
350	5	3.42097E-08	0.72	0.027094098	3	0.081282295	261	350	0	0	0.73
350	5	3.41843E-08	0.72	0.027073984	3	0.081221952	261	350	0	0	0.73
350	5	3.41081E-08	0.72	0.027013641	3	0.081040922	261	350	0	0	0.73
350	5	3.38796E-08	0.72	0.026832611	3	0.080497833	261	350	0	0	0.73
350	5	3.38796E-08	0.72	0.026832611	3	0.080497833	261	350	0	0	0.73
350	5	3.37018E-08	0.72	0.02669181	3	0.080075431	261	350	0	0	0.73
350	5	3.34732E-08	0.72	0.026510781	3	0.079532342	261	350	0	0	0.73
350	5	3.34986E-08	0.72	0.026530895	3	0.079592685	261	350	0	0	0.73
350	5	3.31938E-08	0.72	0.026289522	3	0.078868567	261	350	0	0	0.73
350	5	3.31177E-08	0.72	0.026229179	3	0.078687537	261	350	0	0	0.73
350	5	3.30923E-08	0.72	0.026209065	3	0.078627194	261	350	0	0	0.73
350	5	3.26351E-08	0.72	0.025847005	3	0.077541016	261	350	0	0	0.73
350	5	3.27621E-08	0.72	0.025947577	3	0.077842732	261	350	0	0	0.73
350	5	3.27113E-08	0.72	0.025907349	3	0.077722046	261	350	0	0	0.73
350	5	3.24319E-08	0.72	0.02568609	3	0.077058271	261	350	0	0	0.73

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk	per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk	
0	1	0	Max Risk	45.83	7.37E-02	5	0.36828059	Max Risk	2.46
0	1	0			9.99E-02	5	0.499439873		
0	1	0			4.97E-02	5	0.248520684		
0	1	0			6.24E-02	5	0.311789335		
0	1	0			7.97E-02	5	0.398300787		
0	1	0			1.03E-01	5	0.515668671		
0	1	0			4.35E-02	5	0.217297995		
0	1	0			5.26E-02	5	0.263073771		
0	1	0			6.42E-02	5	0.320900409		
0	1	0			7.82E-02	5	0.39093349		
0	1	0			9.37E-02	5	0.468366279		
0	1	0			4.46E-02	5	0.222898826		
0	1	0			5.24E-02	5	0.262127334		
0	1	0			6.12E-02	5	0.30615285		
0	1	0			7.02E-02	5	0.351235005		
0	1	0			7.82E-02	5	0.390758464		
0	1	0			4.35E-02	5	0.217544327		
0	1	0			4.93E-02	5	0.246494921		
0	1	0			5.49E-02	5	0.27466438		
0	1	0			5.97E-02	5	0.298701281		
0	1	0			6.31E-02	5	0.315322267		
0	1	0			4.06E-02	5	0.203017171		
0	1	0			4.43E-02	5	0.221602337		
0	1	0			4.74E-02	5	0.237166684		
0	1	0			4.96E-02	5	0.248092843		
0	1	0			5.07E-02	5	0.253307969		
0	1	0			3.66E-02	5	0.183190617		
0	1	0			3.88E-02	5	0.193757		
0	1	0			4.03E-02	5	0.201257188		
0	1	0			4.10E-02	5	0.205101277		
0	1	0			4.10E-02	5	0.205146654		
0	1	0			3.24E-02	5	0.161873101		
0	1	0			3.34E-02	5	0.167191946		
0	1	0			3.40E-02	5	0.170063669		
0	1	0			3.41E-02	5	0.170378067		
0	1	0			3.37E-02	5	0.168274514		
0	1	0			2.83E-02	5	0.14157657		
0	1	0			2.88E-02	5	0.143757912		
0	1	0			2.88E-02	5	0.144166306		
0	1	0			2.86E-02	5	0.142869817		
0	1	0			2.47E-02	5	0.123490552		
0	1	0			2.48E-02	5	0.12390867		
0	1	0			2.46E-02	5	0.123085399		
0	1	0			2.42E-02	5	0.121111495		
0	1	0			2.16E-02	5	0.107897034		
0	1	0			2.15E-02	5	0.107375197		
0	1	0			2.12E-02	5	0.105991195		
0	1	0			2.08E-02	5	0.103826059		
0	1	0			1.87E-02	5	0.093703723		
0	1	0			1.84E-02	5	0.09210256		
0	1	0			1.67E-02	5	0.083578146		
0	1	0			1.65E-02	5	0.082378894		
0	1	0			1.61E-02	5	0.080742077		
0	1	0			1.50E-02	5	0.075134763		
0	1	0			1.48E-02	5	0.074220739		
0	1	0			1.46E-02	5	0.072953421		
0	1	0			1.43E-02	5	0.071374946		

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.36E-02	5	0.068010558	
0	1	0		1.35E-02	5	0.067310454	
0	1	0		1.33E-02	5	0.066321881	
0	1	0		1.30E-02	5	0.06507077	
0	1	0		1.24E-02	5	0.061952714	
0	1	0		1.23E-02	5	0.061404948	
0	1	0		1.21E-02	5	0.060620572	
0	1	0		1.19E-02	5	0.059619034	
0	1	0		1.17E-02	5	0.058423024	
0	1	0		1.13E-02	5	0.056737588	
0	1	0		1.13E-02	5	0.056309747	
0	1	0		1.11E-02	5	0.055687432	
0	1	0		1.10E-02	5	0.054877127	
0	1	0		1.08E-02	5	0.053901519	
0	1	0		1.04E-02	5	0.052225807	
0	1	0		1.04E-02	5	0.05188872	
0	1	0		1.03E-02	5	0.051389572	
0	1	0		1.01E-02	5	0.050728363	
0	1	0		9.99E-03	5	0.049927781	
0	1	0		9.66E-03	5	0.048290964	
0	1	0		9.60E-03	5	0.048018702	
0	1	0		9.52E-03	5	0.047613549	
0	1	0		9.41E-03	5	0.047072265	
0	1	0		9.28E-03	5	0.046411056	
0	1	0		8.97E-03	5	0.04483258	
0	1	0		8.92E-03	5	0.044615419	
0	1	0		8.86E-03	5	0.044278332	
0	1	0		8.77E-03	5	0.043831043	
0	1	0		8.66E-03	5	0.043280035	
0	1	0		8.36E-03	5	0.041776108	
0	1	0		8.32E-03	5	0.041601082	
0	1	0		8.26E-03	5	0.041322337	
0	1	0		8.19E-03	5	0.040956079	
0	1	0		8.10E-03	5	0.040495826	
0	1	0		7.81E-03	5	0.039059964	
0	1	0		7.78E-03	5	0.038914109	
0	1	0		7.74E-03	5	0.038687224	
0	1	0		7.68E-03	5	0.038379308	
0	1	0		7.60E-03	5	0.037990361	
0	1	0		7.33E-03	5	0.036629048	
0	1	0		7.30E-03	5	0.036515605	
0	1	0		7.26E-03	5	0.036324373	
0	1	0		7.21E-03	5	0.036065075	
0	1	0		7.15E-03	5	0.035737712	
0	1	0		3.47E-01	5	1.737116638	
0	1	0		2.79E-01	5	1.393381821	
0	1	0		4.55E-01	5	2.272968398	
0	1	0		1.78E-01	5	0.888869436	
0	1	0		2.44E-01	5	1.217590913	
0	1	0		3.58E-01	5	1.789021565	
0	1	0		4.37E-01	5	2.18638888	
0	1	0		1.60E-01	5	0.798721333	
0	1	0		2.10E-01	5	1.049083031	
0	1	0		2.87E-01	5	1.436710475	
0	1	0		4.16E-01	5	2.080770425	
0	1	0		4.92E-01	5	2.461811705	
0	1	0		1.15E-01	5	0.575666928	

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.42E-01	5	0.710628164	
0	1	0		1.79E-01	5	0.89609736	
0	1	0		2.33E-01	5	1.164645555	
0	1	0		3.14E-01	5	1.569299136	
0	1	0		4.45E-01	5	2.22580862	
0	1	0		4.90E-01	5	2.448039754	
0	1	0		8.79E-02	5	0.439386515	
0	1	0		1.04E-01	5	0.521298673	
0	1	0		1.25E-01	5	0.626748584	
0	1	0		1.53E-01	5	0.765203858	
0	1	0		1.91E-01	5	0.953029422	
0	1	0		2.42E-01	5	1.208855821	
0	1	0		3.13E-01	5	1.564353032	
0	1	0		4.15E-01	5	2.07659249	
0	1	0		1.10E-01	5	0.55245978	
0	1	0		1.31E-01	5	0.656146467	
0	1	0		1.58E-01	5	0.787895652	
0	1	0		1.90E-01	5	0.952141327	
0	1	0		2.31E-01	5	1.152922055	
0	1	0		2.76E-01	5	1.38157405	
0	1	0		3.17E-01	5	1.585414491	
0	1	0		1.13E-01	5	0.564951449	
0	1	0		1.32E-01	5	0.658901505	
0	1	0		1.54E-01	5	0.767537537	
0	1	0		1.78E-01	5	0.888451318	
0	1	0		2.02E-01	5	1.012483154	
0	1	0		2.24E-01	5	1.117508465	
0	1	0		2.36E-01	5	1.179869574	
0	1	0		1.12E-01	5	0.557746213	
0	1	0		1.26E-01	5	0.632378587	
0	1	0		1.42E-01	5	0.710621682	
0	1	0		1.57E-01	5	0.786732053	
0	1	0		1.70E-01	5	0.85054847	
0	1	0		1.79E-01	5	0.893105713	
0	1	0		1.06E-01	5	0.530947791	
0	1	0		1.17E-01	5	0.5845576	
0	1	0		1.27E-01	5	0.63517252	
0	1	0		1.36E-01	5	0.677664938	
0	1	0		1.42E-01	5	0.707873126	
0	1	0		1.45E-01	5	0.723738907	
0	1	0		9.83E-02	5	0.491333577	
0	1	0		1.05E-01	5	0.526854127	
0	1	0		1.11E-01	5	0.556838671	
0	1	0		1.16E-01	5	0.579057246	
0	1	0		1.18E-01	5	0.592245778	
0	1	0		1.19E-01	5	0.596222757	
0	1	0		8.92E-02	5	0.445982401	
0	1	0		9.36E-02	5	0.467977333	
0	1	0		9.70E-02	5	0.484757138	
0	1	0		9.91E-02	5	0.49545317	
0	1	0		1.00E-01	5	0.499861232	
0	1	0		9.97E-02	5	0.498298963	
0	1	0		8.00E-02	5	0.400183937	
0	1	0		8.26E-02	5	0.413142342	
0	1	0		8.44E-02	5	0.421783439	
0	1	0		8.52E-02	5	0.425958133	
0	1	0		8.52E-02	5	0.425783107	

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		8.43E-02	5	0.421634343	
0	1	0		7.14E-02	5	0.357198853	
0	1	0		7.28E-02	5	0.364212857	
0	1	0		7.36E-02	5	0.367956468	
0	1	0		7.37E-02	5	0.368455616	
0	1	0		7.32E-02	5	0.365920981	
0	1	0		6.36E-02	5	0.31824909	
0	1	0		6.43E-02	5	0.321516241	
0	1	0		6.45E-02	5	0.322333029	
0	1	0		6.42E-02	5	0.320790208	
0	1	0		6.34E-02	5	0.317088732	
0	1	0		5.67E-02	5	0.283739801	
0	1	0		5.69E-02	5	0.284657067	
0	1	0		5.67E-02	5	0.283749525	
0	1	0		5.62E-02	5	0.281124135	
0	1	0		5.54E-02	5	0.276939718	
0	1	0		5.07E-02	5	0.253499201	
0	1	0		5.06E-02	5	0.252987088	
0	1	0		5.02E-02	5	0.251097456	
0	1	0		4.96E-02	5	0.247946988	
0	1	0		4.87E-02	5	0.243671817	
0	1	0		4.54E-02	5	0.227157791	
0	1	0		4.52E-02	5	0.225789996	
0	1	0		4.47E-02	5	0.223385009	
0	1	0		4.40E-02	5	0.220046551	
0	1	0		4.32E-02	5	0.215891304	
0	1	0		4.09E-02	5	0.204265041	
0	1	0		4.05E-02	5	0.202414304	
0	1	0		4.00E-02	5	0.199782432	
0	1	0		3.93E-02	5	0.196450456	
0	1	0		3.69E-02	5	0.184370422	
0	1	0		3.65E-02	5	0.182276593	
0	1	0		3.59E-02	5	0.17958962	
0	1	0		3.53E-02	5	0.176377569	
0	1	0		3.34E-02	5	0.167059056	
0	1	0		3.30E-02	5	0.164874472	
0	1	0		3.24E-02	5	0.162236118	
0	1	0		3.18E-02	5	0.159199093	
0	1	0		3.08E-02	5	0.153750599	
0	1	0		3.04E-02	5	0.151964686	
0	1	0		3.00E-02	5	0.149780102	
0	1	0		2.94E-02	5	0.147248708	
0	1	0		2.89E-02	5	0.144412639	
0	1	0		2.84E-02	5	0.142049788	
0	1	0		2.81E-02	5	0.140578274	
0	1	0		2.78E-02	5	0.138759948	
0	1	0		2.73E-02	5	0.136636948	
0	1	0		2.68E-02	5	0.134241685	
0	1	0		2.61E-02	5	0.13048835	
0	1	0		2.58E-02	5	0.128968217	
0	1	0		2.54E-02	5	0.127175821	
0	1	0		2.50E-02	5	0.125143575	
0	1	0		2.46E-02	5	0.122897408	
0	1	0		2.40E-02	5	0.120226642	
0	1	0		2.37E-02	5	0.118706509	
0	1	0		2.34E-02	5	0.116972455	
0	1	0		2.30E-02	5	0.115047169	

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		2.26E-02	5	0.11295334	
0	1	0		2.22E-02	5	0.111099361	
0	1	0		2.19E-02	5	0.109614881	
0	1	0		2.16E-02	5	0.107955376	
0	1	0		2.12E-02	5	0.106143533	
0	1	0		2.08E-02	5	0.104202041	
0	1	0		2.06E-02	5	0.102963894	
0	1	0		2.03E-02	5	0.101528033	
0	1	0		2.00E-02	5	0.09995604	
0	1	0		1.97E-02	5	0.098264122	
0	1	0		1.93E-02	5	0.096465244	
0	1	0		1.91E-02	5	0.095687351	
0	1	0		1.89E-02	5	0.094319556	
0	1	0		1.86E-02	5	0.092831835	
0	1	0		1.83E-02	5	0.091256601	
0	1	0		1.81E-02	5	0.090365265	
0	1	0		1.78E-02	5	0.089169254	
0	1	0		1.76E-02	5	0.087866283	
0	1	0		1.73E-02	5	0.086469316	
0	1	0		1.70E-02	5	0.085001043	
0	1	0		1.69E-02	5	0.084453276	
0	1	0		1.67E-02	5	0.083305884	
0	1	0		1.64E-02	5	0.082070978	
0	1	0		1.62E-02	5	0.080768007	
0	1	0		1.59E-02	5	0.079400211	
0	1	0		1.60E-02	5	0.080126245	
0	1	0		1.58E-02	5	0.079108501	
0	1	0		1.56E-02	5	0.078019451	
0	1	0		1.54E-02	5	0.076855852	
0	1	0		1.51E-02	5	0.075637153	
0	1	0		1.49E-02	5	0.074363353	
0	1	0		1.50E-02	5	0.075244965	
0	1	0		1.49E-02	5	0.07427584	
0	1	0		1.46E-02	5	0.073238649	
0	1	0		1.44E-02	5	0.072143116	
0	1	0		1.42E-02	5	0.071005447	
0	1	0		1.42E-02	5	0.070807732	
0	1	0		1.40E-02	5	0.069883984	
0	1	0		1.38E-02	5	0.068898653	
0	1	0		1.36E-02	5	0.067874427	
0	1	0		1.34E-02	5	0.066808065	
0	1	0		1.34E-02	5	0.066765929	
0	1	0		1.32E-02	5	0.065884316	
0	1	0		1.30E-02	5	0.064957327	
0	1	0		1.28E-02	5	0.063997925	
0	1	0		1.28E-02	5	0.063868276	
0	1	0		1.26E-02	5	0.063077418	
0	1	0		1.24E-02	5	0.062241183	
0	1	0		1.23E-02	5	0.061366053	
0	1	0		1.21E-02	5	0.060468235	
0	1	0		1.21E-02	5	0.06045527	
0	1	0		1.19E-02	5	0.059700065	
0	1	0		1.18E-02	5	0.058905966	
0	1	0		1.16E-02	5	0.058089178	
0	1	0		1.16E-02	5	0.057998424	
0	1	0		1.15E-02	5	0.057317767	
0	1	0		1.13E-02	5	0.056598216	

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.12E-02	5	0.055849494	
0	1	0		1.10E-02	5	0.055078083	
0	1	0		1.11E-02	5	0.05570688	
0	1	0		1.10E-02	5	0.055087806	
0	1	0		1.09E-02	5	0.054436321	
0	1	0		1.08E-02	5	0.053752423	
0	1	0		1.06E-02	5	0.053045837	
0	1	0		1.07E-02	5	0.053554708	
0	1	0		1.06E-02	5	0.052990736	
0	1	0		1.05E-02	5	0.052394351	
0	1	0		1.04E-02	5	0.051768795	
0	1	0		1.02E-02	5	0.051127033	
0	1	0		1.03E-02	5	0.051538668	
0	1	0		1.02E-02	5	0.051023314	
0	1	0		1.01E-02	5	0.050475548	
0	1	0		9.98E-03	5	0.049905093	
0	1	0		9.86E-03	5	0.049318431	
0	1	0		9.74E-03	5	0.048705841	
0	1	0		9.93E-03	5	0.049639312	
0	1	0		9.83E-03	5	0.049172577	
0	1	0		9.73E-03	5	0.048670187	
0	1	0		9.63E-03	5	0.048151592	
0	1	0		9.52E-03	5	0.047610308	
0	1	0		9.41E-03	5	0.047046335	
0	1	0		9.57E-03	5	0.047853399	
0	1	0		9.49E-03	5	0.047425558	
0	1	0		9.39E-03	5	0.046968546	
0	1	0		9.30E-03	5	0.046495327	
0	1	0		9.20E-03	5	0.045996179	
0	1	0		9.10E-03	5	0.045477584	
0	1	0		9.23E-03	5	0.046171205	
0	1	0		9.16E-03	5	0.045779017	
0	1	0		9.07E-03	5	0.045357658	
0	1	0		8.98E-03	5	0.044920093	
0	1	0		8.89E-03	5	0.044466322	
0	1	0		8.80E-03	5	0.043986622	
0	1	0		8.70E-03	5	0.043493956	
0	1	0		8.92E-03	5	0.044583006	
0	1	0		8.85E-03	5	0.044226472	
0	1	0		8.77E-03	5	0.043840767	
0	1	0		8.69E-03	5	0.043435614	
0	1	0		8.60E-03	5	0.043017496	
0	1	0		8.52E-03	5	0.04257669	
0	1	0		8.42E-03	5	0.042119678	
0	1	0		8.62E-03	5	0.043075838	
0	1	0		8.55E-03	5	0.042748475	
0	1	0		8.48E-03	5	0.042401664	
0	1	0		8.41E-03	5	0.042028924	
0	1	0		8.33E-03	5	0.041639977	
0	1	0		8.25E-03	5	0.041234824	
0	1	0		8.16E-03	5	0.040816707	
0	1	0		8.33E-03	5	0.041665907	
0	1	0		8.27E-03	5	0.041364473	
0	1	0		8.21E-03	5	0.041043592	
0	1	0		8.14E-03	5	0.040700023	
0	1	0		8.07E-03	5	0.040343488	
0	1	0		7.99E-03	5	0.039967506	

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		7.92E-03	5	0.03957856	
0	1	0		8.06E-03	5	0.040324041	
0	1	0		8.01E-03	5	0.040048537	
0	1	0		7.95E-03	5	0.039750345	
0	1	0		7.89E-03	5	0.039439187	
0	1	0		7.82E-03	5	0.039105341	
0	1	0		7.75E-03	5	0.03875529	
0	1	0		7.68E-03	5	0.038395514	
0	1	0		7.81E-03	5	0.039053482	
0	1	0		7.76E-03	5	0.038800667	
0	1	0		7.71E-03	5	0.038525163	
0	1	0		7.65E-03	5	0.038233453	
0	1	0		7.59E-03	5	0.037928778	
0	1	0		7.52E-03	5	0.037607897	
0	1	0		7.45E-03	5	0.03727081	
0	1	0		7.57E-03	5	0.037844506	
0	1	0		7.52E-03	5	0.037611138	
0	1	0		7.47E-03	5	0.037358323	
0	1	0		7.42E-03	5	0.037092543	
0	1	0		7.36E-03	5	0.036810556	
0	1	0		7.30E-03	5	0.036509123	
0	1	0		7.24E-03	5	0.036197965	
0	1	0		7.34E-03	5	0.036703596	
0	1	0		7.30E-03	5	0.036486434	
0	1	0		7.25E-03	5	0.036253066	
0	1	0		7.20E-03	5	0.036006733	
0	1	0		7.15E-03	5	0.035744194	
0	1	0		7.09E-03	5	0.035468691	
0	1	0		7.04E-03	5	0.035176981	
0	1	0		7.12E-03	5	0.035614546	
0	1	0		7.08E-03	5	0.03541359	
0	1	0		7.04E-03	5	0.035199669	
0	1	0		6.99E-03	5	0.034969542	
0	1	0		6.95E-03	5	0.034726451	
0	1	0		6.89E-03	5	0.034470394	
0	1	0		6.84E-03	5	0.034201373	
0	1	0		1.09E-03	5	0.005442011	
0	1	0		1.09E-03	5	0.005435529	
0	1	0		1.09E-03	5	0.005429047	
0	1	0		1.08E-03	5	0.005422564	
0	1	0		1.08E-03	5	0.005416082	
0	1	0		1.08E-03	5	0.005409599	
0	1	0		1.08E-03	5	0.005403117	
0	1	0		1.08E-03	5	0.005396634	
0	1	0		1.08E-03	5	0.005399876	
0	1	0		1.08E-03	5	0.005393393	
0	1	0		1.08E-03	5	0.005386911	
0	1	0		1.08E-03	5	0.005380428	
0	1	0		1.08E-03	5	0.005377187	
0	1	0		1.07E-03	5	0.005367463	
0	1	0		1.07E-03	5	0.005360981	
0	1	0		1.07E-03	5	0.005364222	
0	1	0		1.07E-03	5	0.00535774	
0	1	0		1.07E-03	5	0.005351257	
0	1	0		1.07E-03	5	0.005344775	
0	1	0		1.07E-03	5	0.005341534	
0	1	0		1.07E-03	5	0.00533181	

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.07E-03	5	0.005325327	
0	1	0		1.06E-03	5	0.005322086	
0	1	0		1.06E-03	5	0.005318845	
0	1	0		1.06E-03	5	0.005312363	
0	1	0		1.06E-03	5	0.00530588	
0	1	0		1.06E-03	5	0.005299398	
0	1	0		1.06E-03	5	0.005292915	
0	1	0		1.06E-03	5	0.005289674	
0	1	0		1.06E-03	5	0.005283192	
0	1	0		1.06E-03	5	0.005276709	
0	1	0		1.05E-03	5	0.005270227	
0	1	0		1.05E-03	5	0.005266985	
0	1	0		1.05E-03	5	0.005260503	
0	1	0		1.05E-03	5	0.005250779	
0	1	0		1.05E-03	5	0.005244297	
0	1	0		1.05E-03	5	0.005237814	
0	1	0		1.05E-03	5	0.005231332	
0	1	0		1.05E-03	5	0.005228091	
0	1	0		1.04E-03	5	0.005215126	
0	1	0		1.02E-03	5	0.005124372	
0	1	0		1.04E-03	5	0.005211885	
0	1	0		1.04E-03	5	0.005205402	
0	1	0		1.04E-03	5	0.00519892	
0	1	0		1.04E-03	5	0.005195679	
0	1	0		1.04E-03	5	0.005182714	
0	1	0		1.02E-03	5	0.005095201	
0	1	0		1.04E-03	5	0.005176231	
0	1	0		1.03E-03	5	0.00517299	
0	1	0		1.03E-03	5	0.005166508	
0	1	0		1.03E-03	5	0.005163266	
0	1	0		1.03E-03	5	0.005150302	
0	1	0		1.01E-03	5	0.00506603	
0	1	0		1.03E-03	5	0.005150302	
0	1	0		1.03E-03	5	0.005140578	
0	1	0		1.03E-03	5	0.005137337	
0	1	0		1.03E-03	5	0.005130854	
0	1	0		1.02E-03	5	0.005117889	
0	1	0		1.01E-03	5	0.005036859	
0	1	0		1.02E-03	5	0.005108166	
0	1	0		1.02E-03	5	0.005104924	
0	1	0		1.02E-03	5	0.005095201	
0	1	0		1.02E-03	5	0.005085477	
0	1	0		1.00E-03	5	0.005010929	
0	1	0		1.01E-03	5	0.005072512	
0	1	0		1.01E-03	5	0.00506603	
0	1	0		1.01E-03	5	0.005049824	
0	1	0		9.96E-04	5	0.004981758	
0	1	0		1.01E-03	5	0.0050401	
0	1	0		1.01E-03	5	0.005033618	
0	1	0		9.94E-04	5	0.004972034	
0	1	0		9.96E-04	5	0.004981758	
0	1	0		9.89E-04	5	0.004946105	
0	1	0		9.87E-04	5	0.004936381	
0	1	0		9.97E-04	5	0.004984999	
0	1	0		9.99E-04	5	0.004994723	
0	1	0		9.89E-04	5	0.004942863	
0	1	0		9.83E-04	5	0.004916934	

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		9.81E-04	5	0.00490721	
0	1	0		9.95E-04	5	0.004975276	
0	1	0		9.85E-04	5	0.004923416	
0	1	0		9.87E-04	5	0.004936381	
0	1	0		9.78E-04	5	0.004887763	
0	1	0		9.77E-04	5	0.004884521	
0	1	0		9.74E-04	5	0.004871556	
0	1	0		9.86E-04	5	0.004929898	
0	1	0		9.74E-04	5	0.004868315	
0	1	0		9.75E-04	5	0.004874798	
0	1	0		9.72E-04	5	0.004858592	
0	1	0		9.68E-04	5	0.004839144	
0	1	0		9.67E-04	5	0.004832662	
0	1	0		9.79E-04	5	0.004894245	
0	1	0		9.66E-04	5	0.004829421	
0	1	0		9.65E-04	5	0.004822938	
0	1	0		9.63E-04	5	0.004816456	
0	1	0		9.63E-04	5	0.004813214	
0	1	0		9.70E-04	5	0.004848868	
0	1	0		9.66E-04	5	0.004829421	
0	1	0		9.58E-04	5	0.004790526	
0	1	0		9.56E-04	5	0.004780802	
0	1	0		9.62E-04	5	0.004809973	
0	1	0		9.67E-04	5	0.004832662	
0	1	0		9.56E-04	5	0.004780802	
0	1	0		9.57E-04	5	0.004784043	
0	1	0		9.56E-04	5	0.004777561	
0	1	0		9.59E-04	5	0.004793767	
0	1	0		9.50E-04	5	0.004751631	
0	1	0		9.53E-04	5	0.004764596	
0	1	0		9.56E-04	5	0.004780802	
0	1	0		9.46E-04	5	0.004728943	
0	1	0		9.46E-04	5	0.004732184	
0	1	0		9.45E-04	5	0.004725701	
0	1	0		9.44E-04	5	0.004719219	
0	1	0		9.42E-04	5	0.004709495	
0	1	0		9.47E-04	5	0.004735425	
0	1	0		9.52E-04	5	0.004761355	
0	1	0		9.46E-04	5	0.004732184	
0	1	0		9.43E-04	5	0.004715978	
0	1	0		9.50E-04	5	0.00474839	
0	1	0		9.41E-04	5	0.004703013	
0	1	0		9.39E-04	5	0.00469653	
0	1	0		9.43E-04	5	0.004715978	
0	1	0		9.43E-04	5	0.004715978	
0	1	0		9.43E-04	5	0.004715978	
0	1	0		9.44E-04	5	0.004719219	
0	1	0		9.47E-04	5	0.004735425	
0	1	0		9.38E-04	5	0.004690048	
0	1	0		9.42E-04	5	0.004709495	
0	1	0		9.35E-04	5	0.004677083	
0	1	0		9.34E-04	5	0.004670601	
0	1	0		9.35E-04	5	0.004673842	
0	1	0		9.32E-04	5	0.004657636	
0	1	0		9.30E-04	5	0.004651153	
0	1	0		9.33E-04	5	0.004667359	
0	1	0		9.37E-04	5	0.004686807	

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		9.36E-04	5	0.004680324	
0	1	0		9.30E-04	5	0.004651153	
0	1	0		9.30E-04	5	0.004647912	
0	1	0		9.28E-04	5	0.00464143	
0	1	0		9.28E-04	5	0.004638188	
0	1	0		9.25E-04	5	0.004625224	
0	1	0		9.25E-04	5	0.004625224	
0	1	0		9.28E-04	5	0.004638188	
0	1	0		9.33E-04	5	0.004664118	
0	1	0		9.25E-04	5	0.004625224	
0	1	0		9.24E-04	5	0.004618741	
0	1	0		9.24E-04	5	0.004618741	
0	1	0		9.22E-04	5	0.004612259	
0	1	0		9.21E-04	5	0.004605776	
0	1	0		9.19E-04	5	0.004596053	
0	1	0		9.22E-04	5	0.004609017	
0	1	0		9.21E-04	5	0.004605776	
0	1	0		9.20E-04	5	0.004599294	
0	1	0		9.19E-04	5	0.004592811	
0	1	0		9.19E-04	5	0.004592811	
0	1	0		9.16E-04	5	0.004579846	
0	1	0		9.15E-04	5	0.004573364	
0	1	0		9.14E-04	5	0.004570123	
0	1	0		9.15E-04	5	0.004576605	
0	1	0		9.14E-04	5	0.004570123	
0	1	0		9.14E-04	5	0.004570123	
0	1	0		9.12E-04	5	0.004560399	
0	1	0		9.11E-04	5	0.004553917	
0	1	0		9.11E-04	5	0.004553917	
0	1	0		9.15E-04	5	0.004573364	
0	1	0		9.11E-04	5	0.004553917	
0	1	0		9.10E-04	5	0.004550675	
0	1	0		9.13E-04	5	0.00456364	
0	1	0		9.08E-04	5	0.004540952	
0	1	0		9.07E-04	5	0.004534469	
0	1	0		9.12E-04	5	0.004560399	
0	1	0		9.07E-04	5	0.004534469	
0	1	0		9.04E-04	5	0.004521504	
0	1	0		9.03E-04	5	0.004515022	
0	1	0		9.03E-04	5	0.004515022	
0	1	0		9.04E-04	5	0.004521504	
0	1	0		9.00E-04	5	0.004502057	
0	1	0		8.95E-04	5	0.004476127	
0	1	0		9.00E-04	5	0.004498816	
0	1	0		8.98E-04	5	0.004489092	
0	1	0		8.97E-04	5	0.004485851	
0	1	0		8.91E-04	5	0.004453439	
0	1	0		8.88E-04	5	0.004440474	
0	1	0		1.08E-03	5	0.005383669	
0	1	0		1.07E-03	5	0.005348016	
0	1	0		1.05E-03	5	0.005266985	
0	1	0		1.04E-03	5	0.00522485	
0	1	0		1.04E-03	5	0.005208643	
0	1	0		1.04E-03	5	0.005189196	
0	1	0		1.06E-03	5	0.005315604	
0	1	0		1.06E-03	5	0.005289674	
0	1	0		1.04E-03	5	0.005208643	

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.03E-03	5	0.005163266	
0	1	0		1.03E-03	5	0.00514706	
0	1	0		1.03E-03	5	0.005127613	
0	1	0		1.05E-03	5	0.005247538	
0	1	0		1.03E-03	5	0.005143819	
0	1	0		1.02E-03	5	0.005124372	
0	1	0		1.02E-03	5	0.005104924	
0	1	0		1.02E-03	5	0.00509196	
0	1	0		1.01E-03	5	0.005072512	
0	1	0		1.02E-03	5	0.00509196	
0	1	0		1.01E-03	5	0.005059547	
0	1	0		1.01E-03	5	0.005046582	
0	1	0		1.01E-03	5	0.005030376	
0	1	0		1.00E-03	5	0.005010929	
0	1	0		1.01E-03	5	0.005033618	
0	1	0		1.00E-03	5	0.005004447	
0	1	0		9.98E-04	5	0.00498824	
0	1	0		9.94E-04	5	0.004972034	
0	1	0		9.91E-04	5	0.004955828	
0	1	0		9.96E-04	5	0.004981758	
0	1	0		9.91E-04	5	0.004952587	
0	1	0		9.87E-04	5	0.004936381	
0	1	0		9.83E-04	5	0.004916934	
0	1	0		9.82E-04	5	0.004910451	
0	1	0		9.79E-04	5	0.004897486	
0	1	0		9.76E-04	5	0.00488128	
0	1	0		9.74E-04	5	0.004871556	
0	1	0		9.69E-04	5	0.004845627	
0	1	0		9.65E-04	5	0.004826179	
0	1	0		9.63E-04	5	0.004813214	
0	1	0		9.60E-04	5	0.00480025	
0	1	0		9.76E-04	5	0.00488128	
0	1	0		9.55E-04	5	0.00477432	
0	1	0		9.52E-04	5	0.004758114	
0	1	0		9.48E-04	5	0.004741908	
0	1	0		1.38E-03	5	0.006887596	
0	1	0		1.37E-03	5	0.006874632	
0	1	0		1.37E-03	5	0.006864908	
0	1	0		1.37E-03	5	0.006851943	
0	1	0		1.37E-03	5	0.006838978	
0	1	0		1.35E-03	5	0.006774154	
0	1	0		1.35E-03	5	0.00676443	
0	1	0		1.35E-03	5	0.006751465	
0	1	0		1.35E-03	5	0.0067385	
0	1	0		1.35E-03	5	0.006728777	
0	1	0		1.33E-03	5	0.006663952	
0	1	0		1.33E-03	5	0.006654228	
0	1	0		1.33E-03	5	0.006644505	
0	1	0		1.33E-03	5	0.00663154	
0	1	0		1.32E-03	5	0.006621816	
0	1	0		1.31E-03	5	0.006560233	
0	1	0		1.31E-03	5	0.006550509	
0	1	0		1.31E-03	5	0.006540786	
0	1	0		1.31E-03	5	0.006527821	
0	1	0		1.30E-03	5	0.006518097	
0	1	0		1.29E-03	5	0.006459755	
0	1	0		1.29E-03	5	0.00644679	

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.29E-03	5	0.006440308	
0	1	0		1.29E-03	5	0.006427343	
0	1	0		1.28E-03	5	0.006417619	
0	1	0		1.27E-03	5	0.006359277	
0	1	0		1.27E-03	5	0.006349554	
0	1	0		1.27E-03	5	0.00633983	
0	1	0		1.27E-03	5	0.006330106	
0	1	0		1.26E-03	5	0.006320383	
0	1	0		1.25E-03	5	0.006265282	
0	1	0		1.25E-03	5	0.006258799	
0	1	0		1.25E-03	5	0.006249076	
0	1	0		1.25E-03	5	0.006239352	
0	1	0		1.25E-03	5	0.006229628	
0	1	0		1.23E-03	5	0.006168045	
0	1	0		1.23E-03	5	0.006158321	
0	1	0		1.23E-03	5	0.006151839	
0	1	0		1.23E-03	5	0.006142115	
0	1	0		1.23E-03	5	0.006132392	
0	1	0		1.22E-03	5	0.006080532	
0	1	0		1.21E-03	5	0.006070809	
0	1	0		1.21E-03	5	0.006057844	
0	1	0		1.21E-03	5	0.006051361	
0	1	0		1.21E-03	5	0.006041638	
0	1	0		1.20E-03	5	0.005989778	
0	1	0		1.20E-03	5	0.005980054	
0	1	0		1.19E-03	5	0.005970331	
0	1	0		1.19E-03	5	0.005963848	
0	1	0		1.19E-03	5	0.005950883	
0	1	0		1.18E-03	5	0.005902265	
0	1	0		1.18E-03	5	0.005892541	
0	1	0		1.18E-03	5	0.005886059	
0	1	0		1.18E-03	5	0.005876335	
0	1	0		1.17E-03	5	0.005866612	
0	1	0		1.16E-03	5	0.005817993	
0	1	0		1.16E-03	5	0.005811511	
0	1	0		1.16E-03	5	0.005801787	
0	1	0		1.16E-03	5	0.005795305	
0	1	0		1.16E-03	5	0.005785581	
0	1	0		1.15E-03	5	0.005733721	
0	1	0		1.15E-03	5	0.005727239	
0	1	0		1.14E-03	5	0.005717515	
0	1	0		1.14E-03	5	0.005714274	
0	1	0		1.14E-03	5	0.00570455	
0	1	0		1.13E-03	5	0.005652691	
0	1	0		1.13E-03	5	0.005646208	
0	1	0		1.13E-03	5	0.005639726	
0	1	0		1.13E-03	5	0.005636485	
0	1	0		1.13E-03	5	0.005626761	
0	1	0		1.11E-03	5	0.00557166	
0	1	0		1.11E-03	5	0.005565178	
0	1	0		1.11E-03	5	0.005561937	
0	1	0		1.11E-03	5	0.005555454	
0	1	0		1.11E-03	5	0.005545731	
0	1	0		1.10E-03	5	0.005493871	
0	1	0		1.10E-03	5	0.005487389	
0	1	0		1.10E-03	5	0.005484147	
0	1	0		1.10E-03	5	0.005480906	

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.09E-03	5	0.005471182	
0	1	0		1.08E-03	5	0.005419323	
0	1	0		1.08E-03	5	0.005416082	
0	1	0		1.08E-03	5	0.005409599	
0	1	0		1.08E-03	5	0.005406358	
0	1	0		1.08E-03	5	0.005396634	
0	1	0		1.07E-03	5	0.005348016	
0	1	0		1.07E-03	5	0.005344775	
0	1	0		1.07E-03	5	0.005341534	
0	1	0		1.07E-03	5	0.005335051	
0	1	0		1.07E-03	5	0.005325327	
0	1	0		1.06E-03	5	0.005276709	
0	1	0		1.05E-03	5	0.005273468	
0	1	0		1.05E-03	5	0.005266985	
0	1	0		1.05E-03	5	0.005263744	
0	1	0		1.05E-03	5	0.005257262	
0	1	0		1.04E-03	5	0.005205402	
0	1	0		1.04E-03	5	0.005202161	
0	1	0		1.04E-03	5	0.00519892	
0	1	0		1.04E-03	5	0.005195679	
0	1	0		1.04E-03	5	0.005192437	
0	1	0		1.03E-03	5	0.005143819	
0	1	0		1.03E-03	5	0.005140578	
0	1	0		1.03E-03	5	0.005137337	
0	1	0		1.03E-03	5	0.005134095	
0	1	0		1.03E-03	5	0.005127613	
0	1	0		1.02E-03	5	0.005075753	
0	1	0		1.01E-03	5	0.005072512	
0	1	0		1.01E-03	5	0.00506603	
0	1	0		1.01E-03	5	0.00506603	
0	1	0		1.01E-03	5	0.005059547	
0	1	0		1.00E-03	5	0.005007688	
0	1	0		1.00E-03	5	0.005007688	
0	1	0		1.00E-03	5	0.005004447	
0	1	0		1.00E-03	5	0.005001205	
0	1	0		9.99E-04	5	0.004994723	
0	1	0		9.89E-04	5	0.004946105	
0	1	0		9.89E-04	5	0.004942863	
0	1	0		9.88E-04	5	0.004939622	
0	1	0		9.87E-04	5	0.004936381	
0	1	0		9.87E-04	5	0.00493314	
0	1	0		9.77E-04	5	0.004884521	
0	1	0		9.76E-04	5	0.00488128	
0	1	0		9.76E-04	5	0.004878039	
0	1	0		9.75E-04	5	0.004874798	
0	1	0		9.74E-04	5	0.004871556	
0	1	0		9.65E-04	5	0.004822938	
0	1	0		9.65E-04	5	0.004822938	
0	1	0		9.64E-04	5	0.004819697	
0	1	0		9.63E-04	5	0.004816456	
0	1	0		9.62E-04	5	0.004809973	
0	1	0		9.53E-04	5	0.004764596	
0	1	0		9.52E-04	5	0.004761355	
0	1	0		9.52E-04	5	0.004758114	
0	1	0		9.51E-04	5	0.004754872	
0	1	0		9.50E-04	5	0.004751631	
0	1	0		9.41E-04	5	0.004706254	

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		9.41E-04	5	0.004706254	
0	1	0		9.41E-04	5	0.004703013	
0	1	0		9.40E-04	5	0.004699772	
0	1	0		9.39E-04	5	0.00469653	
0	1	0		9.30E-04	5	0.004651153	
0	1	0		9.30E-04	5	0.004647912	
0	1	0		9.30E-04	5	0.004647912	
0	1	0		9.29E-04	5	0.004644671	
0	1	0		9.28E-04	5	0.00464143	
0	1	0		9.19E-04	5	0.004596053	
0	1	0		9.19E-04	5	0.004596053	
0	1	0		9.19E-04	5	0.004596053	
0	1	0		9.19E-04	5	0.004592811	
0	1	0		9.17E-04	5	0.004586329	
0	1	0		9.08E-04	5	0.004540952	
0	1	0		9.08E-04	5	0.004540952	
0	1	0		9.08E-04	5	0.004537711	
0	1	0		9.08E-04	5	0.004537711	
0	1	0		9.07E-04	5	0.004534469	
0	1	0		8.98E-04	5	0.004489092	
0	1	0		8.98E-04	5	0.004489092	
0	1	0		8.97E-04	5	0.004485851	
0	1	0		8.97E-04	5	0.00448261	
0	1	0		8.95E-04	5	0.004476127	
0	1	0		8.87E-04	5	0.004433991	
0	1	0		8.87E-04	5	0.004437233	
0	1	0		8.86E-04	5	0.00443075	
0	1	0		8.86E-04	5	0.004427509	
0	1	0		8.85E-04	5	0.004424268	
0	1	0		8.76E-04	5	0.004382132	
0	1	0		8.76E-04	5	0.004382132	
0	1	0		8.76E-04	5	0.004378891	
0	1	0		8.75E-04	5	0.004375649	
0	1	0		8.74E-04	5	0.004372408	
0	1	0		8.67E-04	5	0.004333514	
0	1	0		8.67E-04	5	0.004333514	
0	1	0		8.66E-04	5	0.004330272	
0	1	0		8.65E-04	5	0.004327031	
0	1	0		8.65E-04	5	0.004327031	
0	1	0		8.58E-04	5	0.004288136	
0	1	0		8.57E-04	5	0.004284895	
0	1	0		8.57E-04	5	0.004284895	
0	1	0		8.56E-04	5	0.004278413	
0	1	0		8.55E-04	5	0.004275172	
0	1	0		8.48E-04	5	0.004239518	
0	1	0		8.47E-04	5	0.004236277	
0	1	0		8.47E-04	5	0.004233036	
0	1	0		8.47E-04	5	0.004233036	
0	1	0		8.47E-04	5	0.004233036	
0	1	0		8.38E-04	5	0.0041909	
0	1	0		8.38E-04	5	0.004187659	
0	1	0		8.38E-04	5	0.004187659	
0	1	0		8.37E-04	5	0.004184417	
0	1	0		8.36E-04	5	0.004181176	
0	1	0		1.36E-03	5	0.006809807	
0	1	0		1.36E-03	5	0.006796842	
0	1	0		1.36E-03	5	0.006783877	

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.34E-03	5	0.006702847	
0	1	0		1.34E-03	5	0.006686641	
0	1	0		1.33E-03	5	0.006673676	
0	1	0		1.32E-03	5	0.006599128	
0	1	0		1.32E-03	5	0.006586163	
0	1	0		1.31E-03	5	0.006569957	
0	1	0		1.30E-03	5	0.00649865	
0	1	0		1.30E-03	5	0.006482444	
0	1	0		1.29E-03	5	0.006469479	
0	1	0		1.28E-03	5	0.006398172	
0	1	0		1.28E-03	5	0.006381966	
0	1	0		1.27E-03	5	0.006372242	
0	1	0		1.26E-03	5	0.006300935	
0	1	0		1.26E-03	5	0.00628797	
0	1	0		1.26E-03	5	0.006275005	
0	1	0		1.24E-03	5	0.00620694	
0	1	0		1.24E-03	5	0.006193975	
0	1	0		1.24E-03	5	0.00618101	
0	1	0		1.22E-03	5	0.006112944	
0	1	0		1.22E-03	5	0.00609998	
0	1	0		1.22E-03	5	0.006090256	
0	1	0		1.20E-03	5	0.00602219	
0	1	0		1.20E-03	5	0.006012467	
0	1	0		1.20E-03	5	0.006002743	
0	1	0		1.19E-03	5	0.005934677	
0	1	0		1.18E-03	5	0.005924954	
0	1	0		1.18E-03	5	0.00591523	
0	1	0		1.17E-03	5	0.005850405	
0	1	0		1.17E-03	5	0.005840682	
0	1	0		1.17E-03	5	0.005830958	
0	1	0		1.16E-03	5	0.00578234	
0	1	0		1.16E-03	5	0.005779099	
0	1	0		1.15E-03	5	0.005772616	
0	1	0		1.15E-03	5	0.005769375	
0	1	0		1.15E-03	5	0.005766134	
0	1	0		1.15E-03	5	0.005759651	
0	1	0		1.15E-03	5	0.005740204	
0	1	0		1.15E-03	5	0.005736963	
0	1	0		1.15E-03	5	0.00573048	
0	1	0		1.15E-03	5	0.005727239	
0	1	0		1.14E-03	5	0.005723998	
0	1	0		1.14E-03	5	0.005717515	
0	1	0		1.14E-03	5	0.005701309	
0	1	0		1.14E-03	5	0.005698068	
0	1	0		1.14E-03	5	0.005691586	
0	1	0		1.14E-03	5	0.005688344	
0	1	0		1.14E-03	5	0.005685103	
0	1	0		1.14E-03	5	0.005678621	
0	1	0		1.13E-03	5	0.005662415	
0	1	0		1.13E-03	5	0.005659173	
0	1	0		1.13E-03	5	0.005652691	
0	1	0		1.13E-03	5	0.00564945	
0	1	0		1.13E-03	5	0.005646208	
0	1	0		1.13E-03	5	0.005639726	
0	1	0		1.12E-03	5	0.00562352	
0	1	0		1.12E-03	5	0.005620279	
0	1	0		1.12E-03	5	0.005617037	

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Project 9 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.12E-03	5	0.005610555	
0	1	0		1.12E-03	5	0.005607314	
0	1	0		1.12E-03	5	0.005604073	
0	1	0		1.12E-03	5	0.005584625	
0	1	0		1.12E-03	5	0.005581384	
0	1	0		1.11E-03	5	0.005574902	
0	1	0		1.11E-03	5	0.00557166	
0	1	0		1.11E-03	5	0.005568419	
0	1	0		1.11E-03	5	0.005561937	
0	1	0		1.11E-03	5	0.005545731	
0	1	0		1.11E-03	5	0.005542489	
0	1	0		1.11E-03	5	0.005536007	
0	1	0		1.11E-03	5	0.005532766	
0	1	0		1.11E-03	5	0.005529524	
0	1	0		1.11E-03	5	0.005526283	
0	1	0		1.10E-03	5	0.005506836	
0	1	0		1.10E-03	5	0.005503595	
0	1	0		1.10E-03	5	0.005500353	
0	1	0		1.10E-03	5	0.005497112	
0	1	0		1.10E-03	5	0.00549063	
0	1	0		1.10E-03	5	0.005487389	
0	1	0		1.09E-03	5	0.005471182	
0	1	0		1.09E-03	5	0.0054647	
0	1	0		1.09E-03	5	0.005461459	
0	1	0		1.09E-03	5	0.005458218	
0	1	0		1.09E-03	5	0.005454976	
0	1	0		1.09E-03	5	0.005448494	
0	1	0		1.09E-03	5	0.005432288	
0	1	0		1.09E-03	5	0.005429047	
0	1	0		1.09E-03	5	0.005425805	
0	1	0		1.08E-03	5	0.005422564	
0	1	0		1.08E-03	5	0.005419323	
0	1	0		1.08E-03	5	0.00541284	
0	1	0		1.08E-03	5	0.005396634	
0	1	0		1.08E-03	5	0.005393393	
0	1	0		1.08E-03	5	0.005390152	
0	1	0		1.08E-03	5	0.005383669	
0	1	0		1.08E-03	5	0.005380428	
0	1	0		1.08E-03	5	0.005377187	
0	1	0		1.07E-03	5	0.005360981	
0	1	0		1.07E-03	5	0.00535774	
0	1	0		1.07E-03	5	0.005354498	
0	1	0		1.07E-03	5	0.005351257	
0	1	0		1.07E-03	5	0.005344775	
0	1	0		1.07E-03	5	0.005341534	
0	1	0		1.07E-03	5	0.005325327	
0	1	0		1.07E-03	5	0.005325327	
0	1	0		1.06E-03	5	0.005318845	
0	1	0		1.06E-03	5	0.005315604	
0	1	0		1.06E-03	5	0.005312363	
0	1	0		1.06E-03	5	0.005309121	
0	1	0		1.06E-03	5	0.005292915	
0	1	0		1.06E-03	5	0.005286433	
0	1	0		1.06E-03	5	0.005283192	
0	1	0		1.06E-03	5	0.00527995	
0	1	0		1.06E-03	5	0.005276709	
0	1	0		1.05E-03	5	0.005273468	

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.05E-03	5	0.005257262	
0	1	0		1.05E-03	5	0.005254021	
0	1	0		1.05E-03	5	0.005250779	
0	1	0		1.05E-03	5	0.005247538	
0	1	0		1.05E-03	5	0.005241056	
0	1	0		1.05E-03	5	0.005237814	
0	1	0		1.04E-03	5	0.00522485	
0	1	0		1.04E-03	5	0.005221608	
0	1	0		1.04E-03	5	0.005218367	
0	1	0		1.04E-03	5	0.005215126	
0	1	0		1.04E-03	5	0.005211885	
0	1	0		1.04E-03	5	0.005205402	
0	1	0		1.04E-03	5	0.005189196	
0	1	0		1.04E-03	5	0.005185955	
0	1	0		1.04E-03	5	0.005182714	
0	1	0		1.04E-03	5	0.005179472	
0	1	0		1.04E-03	5	0.005176231	
0	1	0		1.03E-03	5	0.00517299	
0	1	0		1.03E-03	5	0.005156784	
0	1	0		1.03E-03	5	0.005153543	
0	1	0		1.03E-03	5	0.005150302	
0	1	0		1.03E-03	5	0.00514706	
0	1	0		1.03E-03	5	0.005143819	
0	1	0		1.03E-03	5	0.005140578	
0	1	0		1.02E-03	5	0.005124372	
0	1	0		1.02E-03	5	0.005121131	
0	1	0		1.02E-03	5	0.005117889	
0	1	0		1.02E-03	5	0.005114648	
0	1	0		1.02E-03	5	0.005111407	
0	1	0		1.02E-03	5	0.005108166	
0	1	0		1.02E-03	5	0.00509196	
0	1	0		1.02E-03	5	0.005085477	
0	1	0		1.02E-03	5	0.005082236	
0	1	0		1.02E-03	5	0.005078995	
0	1	0		1.02E-03	5	0.005075753	
0	1	0		1.01E-03	5	0.005072512	
0	1	0		1.01E-03	5	0.005059547	
0	1	0		1.01E-03	5	0.005053065	
0	1	0		1.01E-03	5	0.005053065	
0	1	0		1.01E-03	5	0.005049824	
0	1	0		1.01E-03	5	0.005043341	
0	1	0		1.01E-03	5	0.005043341	
0	1	0		1.01E-03	5	0.005027135	
0	1	0		1.00E-03	5	0.005023894	
0	1	0		1.00E-03	5	0.005020653	
0	1	0		1.00E-03	5	0.005017411	
0	1	0		1.00E-03	5	0.00501417	
0	1	0		1.00E-03	5	0.005010929	
0	1	0		9.99E-04	5	0.004994723	
0	1	0		9.98E-04	5	0.004991482	
0	1	0		9.98E-04	5	0.00498824	
0	1	0		9.97E-04	5	0.004984999	
0	1	0		9.96E-04	5	0.004981758	
0	1	0		9.96E-04	5	0.004978517	
0	1	0		9.93E-04	5	0.004965552	
0	1	0		9.92E-04	5	0.004959069	
0	1	0		9.91E-04	5	0.004955828	

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		9.91E-04	5	0.004952587	
0	1	0		9.90E-04	5	0.004949346	
0	1	0		9.90E-04	5	0.004949346	
0	1	0		9.87E-04	5	0.00493314	
0	1	0		9.86E-04	5	0.004929898	
0	1	0		9.85E-04	5	0.004926657	
0	1	0		9.85E-04	5	0.004923416	
0	1	0		9.84E-04	5	0.004920175	
0	1	0		9.84E-04	5	0.004920175	
0	1	0		9.81E-04	5	0.004903969	
0	1	0		9.79E-04	5	0.004897486	
0	1	0		9.79E-04	5	0.004894245	
0	1	0		9.78E-04	5	0.004891004	
0	1	0		9.78E-04	5	0.004891004	
0	1	0		9.78E-04	5	0.004887763	
0	1	0		9.74E-04	5	0.004871556	
0	1	0		9.74E-04	5	0.004868315	
0	1	0		9.73E-04	5	0.004865074	
0	1	0		9.72E-04	5	0.004861833	
0	1	0		9.72E-04	5	0.004858592	
0	1	0		9.71E-04	5	0.00485535	
0	1	0		9.68E-04	5	0.004842385	
0	1	0		9.68E-04	5	0.004839144	
0	1	0		9.67E-04	5	0.004835903	
0	1	0		9.67E-04	5	0.004832662	
0	1	0		9.66E-04	5	0.004829421	
0	1	0		9.65E-04	5	0.004826179	
0	1	0		9.63E-04	5	0.004813214	
0	1	0		9.61E-04	5	0.004806732	
0	1	0		9.61E-04	5	0.004803491	
0	1	0		9.60E-04	5	0.00480025	
0	1	0		9.59E-04	5	0.004797008	
0	1	0		9.59E-04	5	0.004797008	
0	1	0		9.56E-04	5	0.004780802	
0	1	0		9.56E-04	5	0.004777561	
0	1	0		9.55E-04	5	0.00477432	
0	1	0		9.54E-04	5	0.004771079	
0	1	0		9.54E-04	5	0.004771079	
0	1	0		9.54E-04	5	0.004767837	
0	1	0		9.51E-04	5	0.004754872	
0	1	0		9.50E-04	5	0.004751631	
0	1	0		9.50E-04	5	0.00474839	
0	1	0		9.49E-04	5	0.004745149	
0	1	0		9.48E-04	5	0.004741908	
0	1	0		9.48E-04	5	0.004738666	
0	1	0		9.45E-04	5	0.004725701	
0	1	0		9.44E-04	5	0.00472246	
0	1	0		9.44E-04	5	0.004719219	
0	1	0		9.43E-04	5	0.004715978	
0	1	0		9.43E-04	5	0.004715978	
0	1	0		9.43E-04	5	0.004712737	
0	1	0		9.39E-04	5	0.00469653	
0	1	0		9.38E-04	5	0.004690048	
0	1	0		9.38E-04	5	0.004690048	
0	1	0		9.37E-04	5	0.004686807	
0	1	0		9.37E-04	5	0.004683566	
0	1	0		9.36E-04	5	0.004680324	

OCSD Biosolids Master Plan
Project 9 Risk Analysis

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		9.34E-04	5	0.004670601	
0	1	0		9.33E-04	5	0.004667359	
0	1	0		9.33E-04	5	0.004664118	
0	1	0		9.33E-04	5	0.004664118	
0	1	0		9.32E-04	5	0.004660877	
0	1	0		9.32E-04	5	0.004657636	
0	1	0		9.28E-04	5	0.004638188	
0	1	0		9.28E-04	5	0.004638188	
0	1	0		9.27E-04	5	0.004634947	
0	1	0		9.26E-04	5	0.004631706	
0	1	0		9.26E-04	5	0.004628465	
0	1	0		9.25E-04	5	0.004625224	
0	1	0		9.22E-04	5	0.004609017	
0	1	0		9.22E-04	5	0.004609017	
0	1	0		9.21E-04	5	0.004605776	
0	1	0		9.21E-04	5	0.004602535	
0	1	0		9.21E-04	5	0.004602535	
0	1	0		9.20E-04	5	0.004599294	
0	1	0		9.17E-04	5	0.004583088	
0	1	0		9.16E-04	5	0.004579846	
0	1	0		9.16E-04	5	0.004579846	
0	1	0		9.15E-04	5	0.004576605	
0	1	0		9.15E-04	5	0.004576605	
0	1	0		9.15E-04	5	0.004573364	
0	1	0		9.06E-04	5	0.004531228	
0	1	0		9.05E-04	5	0.004524746	
0	1	0		9.04E-04	5	0.004518263	
0	1	0		8.94E-04	5	0.004469645	
0	1	0		8.93E-04	5	0.004463162	
0	1	0		8.92E-04	5	0.004459921	
0	1	0		8.84E-04	5	0.004417785	
0	1	0		8.83E-04	5	0.004414544	
0	1	0		8.82E-04	5	0.004408062	
0	1	0		8.73E-04	5	0.004365926	
0	1	0		8.73E-04	5	0.004362685	
0	1	0		8.71E-04	5	0.004352961	
0	1	0		8.65E-04	5	0.00432379	
0	1	0		8.65E-04	5	0.00432379	
0	1	0		8.60E-04	5	0.004301101	
0	1	0		8.54E-04	5	0.00427193	
0	1	0		8.55E-04	5	0.004275172	
0	1	0		8.47E-04	5	0.004236277	
0	1	0		8.45E-04	5	0.004226553	
0	1	0		8.45E-04	5	0.004223312	
0	1	0		8.33E-04	5	0.00416497	
0	1	0		8.36E-04	5	0.004181176	
0	1	0		8.35E-04	5	0.004174694	
0	1	0		8.28E-04	5	0.00413904	

3B Mitigated Risk

3B1 Assumptions

OCSD Biosolids Masterplan
Mitigated Risk Assumptions

	Project		Source Group	Start year	End Year	Duration	
1	P2-501	P-129	P2A	2019	2020	9	Months
2	P2-502	P2-124	P2D	2018	2020	18	Months
3	P2-503A	P2-126	P2D/P2B	2021	2023	24	Months
4	P2-503B	P2-127	P1A or P1B	2021	2023	24	Months
5	P2-504	P2-128	P2D	2025	2030	60	Months
	P2-504A	P2-128	P2D+P2C				
	P2-504B	P2-128	P2D				
6	P2-504C	P2-129	P2D	2038	2040	24	Months
	P2-505	P2-129	P2D	2028	2033	60	Months
7	P2-506		P2D	2035	2037	24	Months
8	P2-507		P2D	2033	2038	60	Months
9	P2-508		P2D	2035	2040	60	Months
						363	

Emissions	Unmitigated	Mitigated		
Max Annual	909	30	lbs/year	=10 percent of total emissions
	9090	300	lbs	total 20 year emissions
	25.0413223	0.743802	lbs/month	
		9.550706		

Scaler Calculation Parameters

Days per Year	365
Hours per Day	8
Hours per Year	2920
Seconds per Year	10512000

OCSD Biosolids Masterplan
Mitigated Risk Assumptions

Emissions Calculations

			Unmitigated		Mitigated	
	Source	Duration (Months)	Emissions lbs/Project	g/S	Emissions lbs/Project	g/S
1	P2A	9	225.371901	0.009724	6.69421488	0.000289
2	P2D	18	450.743802	0.019447	13.3884298	0.000578
3A	P2D	12	300.495868	0.012965	8.92561983	0.000385
3B	P2B	12	300.495868	0.012965	8.92561983	0.000385
4A	P1A	24	600.991736	0.02593	17.8512397	0.00077
4B	P1B	24	600.991736	0.02593	17.8512397	0.00077
5A	P2D	60	1502.47934	0.064824	44.6280992	0.001925
5B	P2C	12	60.0991736	0.002593	8.92561983	0.000385
6A	P2D	24	600.991736	0.02593	17.8512397	0.00077
6B	P2D	60	1502.47934	0.064824	44.6280992	0.001925
7	P2D	24	600.991736	0.02593	17.8512397	0.00077
8	P2D	60	1502.47934	0.064824	44.6280992	0.001925
9	P2D	60	1502.47934	0.064824	44.6280992	0.001925

3B2 Risk Summary

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART7	410571	3722482	1	1.439556	1.440327	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410631	3722482	2	1.948892	1.949662	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410511	3722542	3	0.973775	0.974546	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410571	3722542	4	1.219947	1.220717	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410631	3722542	5	1.556264	1.557034	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410691	3722542	6	2.012224	2.012994	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410511	3722602	7	0.852173	0.852944	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410571	3722602	8	1.03047	1.03124	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410631	3722602	9	1.25556	1.25633	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410691	3722602	10	1.528067	1.528837	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410751	3722602	11	1.82941	1.830181	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410571	3722662	12	0.874099	0.874869	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410631	3722662	13	1.027016	1.027786	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410691	3722662	14	1.198627	1.199397	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410751	3722662	15	1.374462	1.375232	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410811	3722662	16	1.528916	1.529687	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410631	3722722	17	0.853474	0.854244	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410691	3722722	18	0.966532	0.967302	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410751	3722722	19	1.076652	1.077422	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410811	3722722	20	1.170853	1.171623	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410871	3722722	21	1.236399	1.237169	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410691	3722782	22	0.797177	0.797947	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410751	3722782	23	0.869995	0.870765	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410811	3722782	24	0.931159	0.931929	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410871	3722782	25	0.974384	0.975154	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410931	3722782	26	0.995475	0.996245	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410751	3722842	27	0.720197	0.720967	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410811	3722842	28	0.761829	0.762599	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART7	410871	3722842	29	0.791588	0.792358	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410931	3722842	30	0.80716	0.80793	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410991	3722842	31	0.807958	0.808728	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410811	3722902	32	0.637292	0.638062	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410871	3722902	33	0.658454	0.659224	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410931	3722902	34	0.670108	0.670878	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410991	3722902	35	0.6718	0.672571	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411051	3722902	36	0.664055	0.664825	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410871	3722962	37	0.558217	0.558987	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410931	3722962	38	0.567084	0.567854	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410991	3722962	39	0.569036	0.569806	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411051	3722962	40	0.564326	0.565096	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410931	3723022	41	0.487619	0.48839	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410991	3723022	42	0.489532	0.490303	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411051	3723022	43	0.486588	0.487358	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411111	3723022	44	0.479132	0.479902	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410991	3723082	45	0.426631	0.427401	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411051	3723082	46	0.424805	0.425575	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411111	3723082	47	0.419597	0.420367	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411171	3723082	48	0.411317	0.412087	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411111	3723142	49	0.371181	0.371952	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411171	3723142	50	0.365067	0.365837	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411111	3723202	51	0.331259	0.332029	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411171	3723202	52	0.326686	0.327456	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411231	3723202	53	0.320389	0.32116	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411111	3723262	54	0.297948	0.298719	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411171	3723262	55	0.294469	0.295239	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411231	3723262	56	0.289597	0.290367	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART7	411291	3723262	57	0.283496	0.284266	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411111	3723322	58	0.269827	0.270597	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411171	3723322	59	0.267166	0.267937	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411231	3723322	60	0.263369	0.264139	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411291	3723322	61	0.258534	0.259305	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411111	3723382	62	0.2459	0.24667	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411171	3723382	63	0.243822	0.244593	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411231	3723382	64	0.240812	0.241582	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411291	3723382	65	0.236944	0.237714	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411351	3723382	66	0.232305	0.233076	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411111	3723442	67	0.225292	0.226063	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411171	3723442	68	0.223673	0.224443	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411231	3723442	69	0.221287	0.222057	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411291	3723442	70	0.218158	0.218929	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411351	3723442	71	0.214376	0.215146	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411111	3723502	72	0.207455	0.208225	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411171	3723502	73	0.206182	0.206952	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411231	3723502	74	0.20427	0.20504	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411291	3723502	75	0.201718	0.202488	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411351	3723502	76	0.198615	0.199385	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411111	3723562	77	0.19189	0.192661	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411171	3723562	78	0.190865	0.191635	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411231	3723562	79	0.189314	0.190085	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411291	3723562	80	0.187227	0.187997	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411351	3723562	81	0.184665	0.185435	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411111	3723622	82	0.178205	0.178976	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411171	3723622	83	0.17739	0.17816	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411231	3723622	84	0.176101	0.176871	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART7	411291	3723622	85	0.174377	0.175147	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411351	3723622	86	0.172242	0.173012	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411111	3723682	87	0.166106	0.166876	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411171	3723682	88	0.165451	0.166221	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411231	3723682	89	0.164386	0.165156	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411291	3723682	90	0.162975	0.163745	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411351	3723682	91	0.161193	0.161963	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411111	3723742	92	0.155349	0.15612	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411171	3723742	93	0.154805	0.155575	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411231	3723742	94	0.15394	0.15471	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411291	3723742	95	0.152754	0.153524	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411351	3723742	96	0.151249	0.152019	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411111	3723802	97	0.14572	0.14649	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411171	3723802	98	0.145298	0.146068	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411231	3723802	99	0.14457	0.14534	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411291	3723802	100	0.143572	0.144342	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411351	3723802	101	0.142305	0.143076	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410709.5	3722302	102	6.746346	6.747116	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410679.5	3722332	103	5.413345	5.414115	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410709.5	3722332	104	8.817473	8.818244	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410649.5	3722362	105	3.459214	3.459984	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410679.5	3722362	106	4.732408	4.733179	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410709.5	3722362	107	6.94454	6.94531	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410739.5	3722362	108	8.483794	8.484564	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410649.5	3722392	109	3.109672	3.110442	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410679.5	3722392	110	4.079652	4.080422	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410709.5	3722392	111	5.580721	5.581491	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410739.5	3722392	112	8.073787	8.074557	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART7	410769.5	3722392	113	9.549936	9.550706	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410619.5	3722422	114	2.244741	2.245511	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410649.5	3722422	115	2.768092	2.768862	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410679.5	3722422	116	3.486936	3.487707	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410709.5	3722422	117	4.527276	4.528046	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410739.5	3722422	118	6.094211	6.094981	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410769.5	3722422	119	8.635427	8.636197	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410799.5	3722422	120	9.497351	9.498121	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410589.5	3722452	121	1.715788	1.716559	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410619.5	3722452	122	2.033728	2.034499	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410649.5	3722452	123	2.442818	2.443588	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410679.5	3722452	124	2.979691	2.980461	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410709.5	3722452	125	3.707661	3.708431	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410739.5	3722452	126	4.698793	4.699564	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410769.5	3722452	127	6.075585	6.076355	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410799.5	3722452	128	8.058783	8.059553	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410649.5	3722482	129	2.154663	2.155433	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410679.5	3722482	130	2.556934	2.557704	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410709.5	3722482	131	3.067866	3.068636	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410739.5	3722482	132	3.704616	3.705386	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410769.5	3722482	133	4.482811	4.483582	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410799.5	3722482	134	5.368959	5.369729	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410829.5	3722482	135	6.159315	6.160085	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410679.5	3722512	136	2.203297	2.204068	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410709.5	3722512	137	2.567896	2.568666	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410739.5	3722512	138	2.9894	2.990171	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410769.5	3722512	139	3.458502	3.459272	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410799.5	3722512	140	3.939793	3.940563	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART7	410829.5	3722512	141	4.347696	4.348466	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410859.5	3722512	142	4.590713	4.591483	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410709.5	3722542	143	2.175648	2.176419	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410739.5	3722542	144	2.465489	2.46626	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410769.5	3722542	145	2.769382	2.770152	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410799.5	3722542	146	3.065127	3.065897	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410829.5	3722542	147	3.313412	3.314182	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410859.5	3722542	148	3.47956	3.48033	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410739.5	3722572	149	2.072097	2.072868	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410769.5	3722572	150	2.280565	2.281335	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410799.5	3722572	151	2.477525	2.478295	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410829.5	3722572	152	2.643133	2.643903	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410859.5	3722572	153	2.761288	2.762059	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410889.5	3722572	154	2.824024	2.824795	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410769.5	3722602	155	1.918851	1.919621	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410799.5	3722602	156	2.057276	2.058046	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410829.5	3722602	157	2.174337	2.175108	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410859.5	3722602	158	2.261401	2.262172	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410889.5	3722602	159	2.313572	2.314342	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410919.5	3722602	160	2.330124	2.330894	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410799.5	3722632	161	1.743289	1.74406	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410829.5	3722632	162	1.829303	1.830073	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410859.5	3722632	163	1.895174	1.895944	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410889.5	3722632	164	1.937529	1.938299	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410919.5	3722632	165	1.955566	1.956336	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410949.5	3722632	166	1.950495	1.951265	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410829.5	3722662	167	1.565872	1.566642	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410859.5	3722662	168	1.616832	1.617602	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART7	410889.5	3722662	169	1.651097	1.651868	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410919.5	3722662	170	1.668082	1.668852	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410949.5	3722662	171	1.668222	1.668992	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410979.5	3722662	172	1.652956	1.653727	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410859.5	3722692	173	1.39923	1.4	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410889.5	3722692	174	1.427084	1.427854	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410919.5	3722692	175	1.442278	1.443048	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410949.5	3722692	176	1.444902	1.445673	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410979.5	3722692	177	1.435757	1.436527	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410889.5	3722722	178	1.248097	1.248867	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410919.5	3722722	179	1.261346	1.262116	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410949.5	3722722	180	1.265098	1.265868	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410979.5	3722722	181	1.259688	1.260459	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411009.5	3722722	182	1.24589	1.24666	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410919.5	3722752	183	1.114061	1.114831	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410949.5	3722752	184	1.118114	1.118884	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410979.5	3722752	185	1.115082	1.115852	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411009.5	3722752	186	1.105369	1.106139	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411039.5	3722752	187	1.089579	1.09035	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410949.5	3722782	188	0.996476	0.997246	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410979.5	3722782	189	0.994907	0.995677	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411009.5	3722782	190	0.987974	0.988744	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411039.5	3722782	191	0.976127	0.976897	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411069.5	3722782	192	0.959885	0.960656	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	410979.5	3722812	193	0.893935	0.894705	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411009.5	3722812	194	0.88897	0.88974	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411039.5	3722812	195	0.879958	0.880728	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411069.5	3722812	196	0.867299	0.868069	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART7	411099.5	3722812	197	0.85144	0.85221	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411009.5	3722842	198	0.804712	0.805482	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411039.5	3722842	199	0.797805	0.798575	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411069.5	3722842	200	0.787844	0.788614	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411099.5	3722842	201	0.775142	0.775912	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411039.5	3722872	202	0.72708	0.72785	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411069.5	3722872	203	0.719171	0.719941	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411099.5	3722872	204	0.70894	0.70971	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411129.5	3722872	205	0.696646	0.697416	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411069.5	3722902	206	0.659447	0.660217	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411099.5	3722902	207	0.651139	0.651909	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411129.5	3722902	208	0.641049	0.641819	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411159.5	3722902	209	0.629389	0.630159	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411069.5	3722932	210	0.607191	0.607961	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411099.5	3722932	211	0.600408	0.601178	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411129.5	3722932	212	0.592059	0.59283	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411159.5	3722932	213	0.582346	0.583116	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411189.5	3722932	214	0.57143	0.5722	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411069.5	3722962	215	0.561226	0.561996	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411099.5	3722962	216	0.555645	0.556415	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411129.5	3722962	217	0.548702	0.549472	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411159.5	3722962	218	0.54056	0.54133	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411189.5	3722962	219	0.531344	0.532114	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411099.5	3722992	220	0.515964	0.516734	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411129.5	3722992	221	0.510164	0.510934	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411159.5	3722992	222	0.503294	0.504064	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411189.5	3722992	223	0.495477	0.496247	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411219.5	3722992	224	0.486815	0.487585	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART7	411129.5	3723022	225	0.475748	0.476518	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411159.5	3723022	226	0.469924	0.470694	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411189.5	3723022	227	0.463257	0.464027	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411219.5	3723022	228	0.455834	0.456604	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411249.5	3723022	229	0.447744	0.448514	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411159.5	3723052	230	0.439942	0.440712	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411189.5	3723052	231	0.434237	0.435007	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411219.5	3723052	232	0.427841	0.428611	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411249.5	3723052	233	0.420841	0.421611	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411279.5	3723052	234	0.413327	0.414097	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411189.5	3723082	235	0.407997	0.408768	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411219.5	3723082	236	0.402464	0.403235	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411249.5	3723082	237	0.396393	0.397163	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411279.5	3723082	238	0.389845	0.390616	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411309.5	3723082	239	0.382872	0.383642	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411219.5	3723112	240	0.3794	0.38017	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411249.5	3723112	241	0.374118	0.374888	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411279.5	3723112	242	0.368361	0.369132	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411309.5	3723112	243	0.362255	0.363026	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411219.5	3723142	244	0.358379	0.359149	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411249.5	3723142	245	0.353761	0.354531	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411279.5	3723142	246	0.34872	0.34949	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411309.5	3723142	247	0.343306	0.344076	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411339.5	3723142	248	0.337606	0.338377	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411249.5	3723172	249	0.335118	0.335888	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411279.5	3723172	250	0.330679	0.331449	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411309.5	3723172	251	0.325894	0.326664	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411339.5	3723172	252	0.320837	0.321607	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART7	411369.5	3723172	253	0.315519	0.31629	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411249.5	3723202	254	0.318009	0.318779	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411279.5	3723202	255	0.314073	0.314843	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411309.5	3723202	256	0.309853	0.310623	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411339.5	3723202	257	0.305337	0.306107	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411369.5	3723202	258	0.3006	0.30137	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411399.5	3723202	259	0.295642	0.296413	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411279.5	3723232	260	0.298784	0.299554	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411309.5	3723232	261	0.295029	0.295799	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411339.5	3723232	262	0.291004	0.291774	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411369.5	3723232	263	0.286747	0.287517	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411399.5	3723232	264	0.282319	0.283089	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411309.5	3723262	265	0.281295	0.282065	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411339.5	3723262	266	0.277711	0.278481	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411369.5	3723262	267	0.273882	0.274652	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411399.5	3723262	268	0.269896	0.270667	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411429.5	3723262	269	0.265741	0.266512	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411339.5	3723292	270	0.265354	0.266124	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411369.5	3723292	271	0.261929	0.262699	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411399.5	3723292	272	0.258322	0.259092	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411429.5	3723292	273	0.254584	0.255354	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411339.5	3723322	274	0.25387	0.25464	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411369.5	3723322	275	0.250797	0.251568	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411399.5	3723322	276	0.247544	0.248314	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411429.5	3723322	277	0.244134	0.244905	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411459.5	3723322	278	0.240632	0.241402	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411369.5	3723352	279	0.240398	0.241168	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411399.5	3723352	280	0.23746	0.23823	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART7	411429.5	3723352	281	0.234367	0.235137	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411459.5	3723352	282	0.23118	0.231951	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411369.5	3723382	283	0.230654	0.231425	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411399.5	3723382	284	0.228006	0.228777	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411429.5	3723382	285	0.225203	0.225974	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411459.5	3723382	286	0.222283	0.223054	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411489.5	3723382	287	0.219271	0.220042	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411369.5	3723412	288	0.221564	0.222334	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411399.5	3723412	289	0.219156	0.219926	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411429.5	3723412	290	0.216618	0.217389	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411459.5	3723412	291	0.213951	0.214722	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411489.5	3723412	292	0.211193	0.211963	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411369.5	3723442	293	0.213027	0.213798	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411399.5	3723442	294	0.210834	0.211604	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411429.5	3723442	295	0.208511	0.209281	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411459.5	3723442	296	0.206072	0.206842	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411489.5	3723442	297	0.203566	0.204337	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411369.5	3723472	298	0.205029	0.205799	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411399.5	3723472	299	0.203025	0.203795	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411429.5	3723472	300	0.200891	0.201662	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411459.5	3723472	301	0.198667	0.199437	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411489.5	3723472	302	0.196377	0.197147	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411519.5	3723472	303	0.193983	0.194753	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411369.5	3723502	304	0.197493	0.198264	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411399.5	3723502	305	0.195678	0.196449	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411429.5	3723502	306	0.193722	0.194492	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411459.5	3723502	307	0.1917	0.19247	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411489.5	3723502	308	0.189587	0.190357	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART7	411519.5	3723502	309	0.187384	0.188154	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411369.5	3723532	310	0.190407	0.191177	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411399.5	3723532	311	0.188744	0.189514	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411429.5	3723532	312	0.186964	0.187734	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411459.5	3723532	313	0.185119	0.185889	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411489.5	3723532	314	0.183171	0.183941	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411519.5	3723532	315	0.181144	0.181914	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411369.5	3723562	316	0.183732	0.184502	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411399.5	3723562	317	0.182207	0.182977	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411429.5	3723562	318	0.180566	0.181336	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411459.5	3723562	319	0.17886	0.179631	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411489.5	3723562	320	0.17709	0.17786	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411519.5	3723562	321	0.175215	0.175986	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411549.5	3723562	322	0.173289	0.174059	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411369.5	3723592	323	0.17743	0.1782	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411399.5	3723592	324	0.176043	0.176813	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411429.5	3723592	325	0.174541	0.175311	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411459.5	3723592	326	0.172962	0.173732	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411489.5	3723592	327	0.17133	0.1721	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411519.5	3723592	328	0.169608	0.170379	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411549.5	3723592	329	0.167821	0.168591	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411369.5	3723622	330	0.171448	0.172219	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411399.5	3723622	331	0.170176	0.170946	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411429.5	3723622	332	0.168825	0.169595	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411459.5	3723622	333	0.167372	0.168142	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411489.5	3723622	334	0.165855	0.166625	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411519.5	3723622	335	0.164272	0.165042	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411549.5	3723622	336	0.162637	0.163407	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART7	411369.5	3723652	337	0.165851	0.166622	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411399.5	3723652	338	0.16468	0.16545	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411429.5	3723652	339	0.163431	0.164201	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411459.5	3723652	340	0.162091	0.162861	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411489.5	3723652	341	0.1607	0.16147	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411519.5	3723652	342	0.159231	0.160002	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411549.5	3723652	343	0.15771	0.15848	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411369.5	3723682	344	0.160525	0.161295	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411399.5	3723682	345	0.159454	0.160224	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411429.5	3723682	346	0.158293	0.159064	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411459.5	3723682	347	0.15708	0.15785	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411489.5	3723682	348	0.155778	0.156548	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411519.5	3723682	349	0.154411	0.155181	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411549.5	3723682	350	0.153003	0.153774	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411369.5	3723712	351	0.155481	0.156251	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411399.5	3723712	352	0.154498	0.155269	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411429.5	3723712	353	0.153426	0.154196	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411459.5	3723712	354	0.152289	0.153059	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411489.5	3723712	355	0.1511	0.151871	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411519.5	3723712	356	0.149847	0.150617	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411549.5	3723712	357	0.148529	0.149299	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411369.5	3723742	358	0.150681	0.151451	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411399.5	3723742	359	0.149774	0.150544	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411429.5	3723742	360	0.14879	0.14956	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411459.5	3723742	361	0.147755	0.148525	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411489.5	3723742	362	0.146654	0.147424	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411519.5	3723742	363	0.145477	0.146247	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411549.5	3723742	364	0.14426	0.145031	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART7	411369.5	3723772	365	0.146151	0.146921	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411399.5	3723772	366	0.145307	0.146077	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411429.5	3723772	367	0.144399	0.145169	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411459.5	3723772	368	0.143439	0.144209	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411489.5	3723772	369	0.142415	0.143185	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411519.5	3723772	370	0.141338	0.142109	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411549.5	3723772	371	0.140198	0.140968	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411369.5	3723802	372	0.141827	0.142597	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411399.5	3723802	373	0.141046	0.141816	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411429.5	3723802	374	0.140213	0.140984	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411459.5	3723802	375	0.139317	0.140087	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411489.5	3723802	376	0.138368	0.139138	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411519.5	3723802	377	0.137368	0.138138	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART7	411549.5	3723802	378	0.136316	0.137086	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413025	3727869	379	0.021768	0.022538	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413055	3727869	380	0.021743	0.022513	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413085	3727869	381	0.021718	0.022488	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413115	3727869	382	0.021691	0.022461	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413145	3727869	383	0.021666	0.022436	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413175	3727869	384	0.02164	0.02241	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413205	3727869	385	0.021614	0.022384	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413235	3727869	386	0.021588	0.022358	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413055	3727899	387	0.0216	0.02237	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413085	3727899	388	0.021574	0.022345	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413115	3727899	389	0.021548	0.022319	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413145	3727899	390	0.021523	0.022293	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413175	3727899	391	0.02151	0.02228	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413205	3727899	392	0.021471	0.022242	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART5	413235	3727899	393	0.021445	0.022216	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413055	3727929	394	0.021457	0.022228	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413085	3727929	395	0.021432	0.022202	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413115	3727929	396	0.021406	0.022176	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413145	3727929	397	0.02138	0.02215	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413175	3727929	398	0.021367	0.022138	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413205	3727929	399	0.021329	0.022099	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413235	3727929	400	0.021302	0.022072	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413085	3727959	401	0.021289	0.022059	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413115	3727959	402	0.021277	0.022047	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413145	3727959	403	0.02125	0.02202	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413175	3727959	404	0.021224	0.021994	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413205	3727959	405	0.0212	0.02197	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413235	3727959	406	0.021173	0.021943	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413085	3727989	407	0.021159	0.02193	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413115	3727989	408	0.021134	0.021904	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413145	3727989	409	0.021108	0.021878	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413175	3727989	410	0.021082	0.021852	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413205	3727989	411	0.021069	0.02184	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413235	3727989	412	0.021044	0.021814	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413115	3728019	413	0.021004	0.021774	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413145	3728019	414	0.020979	0.021749	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413175	3728019	415	0.020952	0.021722	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413205	3728019	416	0.020927	0.021697	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413235	3728019	417	0.020914	0.021685	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413265	3728019	418	0.020862	0.021632	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413295	3728019	419	0.020502	0.021272	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413145	3728049	420	0.020848	0.021618	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART5	413175	3728049	421	0.020823	0.021593	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413205	3728049	422	0.020797	0.021567	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413235	3728049	423	0.020784	0.021554	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413265	3728049	424	0.020732	0.021502	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413295	3728049	425	0.020385	0.021155	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413145	3728079	426	0.020705	0.021476	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413175	3728079	427	0.020694	0.021464	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413205	3728079	428	0.020667	0.021437	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413235	3728079	429	0.020654	0.021425	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413265	3728079	430	0.020602	0.021373	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413295	3728079	431	0.020268	0.021038	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413145	3728109	432	0.020602	0.021373	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413175	3728109	433	0.020563	0.021333	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413205	3728109	434	0.020551	0.021321	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413235	3728109	435	0.020525	0.021295	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413265	3728109	436	0.020473	0.021243	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413295	3728109	437	0.020151	0.020921	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413175	3728139	438	0.020433	0.021203	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413205	3728139	439	0.020422	0.021192	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413235	3728139	440	0.020382	0.021152	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413265	3728139	441	0.020344	0.021114	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413295	3728139	442	0.020047	0.020817	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413205	3728169	443	0.020291	0.021061	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413235	3728169	444	0.020266	0.021036	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413265	3728169	445	0.020202	0.020972	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413295	3728169	446	0.019931	0.020701	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413205	3728199	447	0.020161	0.020932	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413235	3728199	448	0.020135	0.020906	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART5	413265	3728199	449	0.019892	0.020662	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413295	3728199	450	0.01993	0.020701	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413325	3728199	451	0.019788	0.020559	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413355	3728199	452	0.01975	0.02052	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413235	3728229	453	0.019943	0.020713	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413265	3728229	454	0.019981	0.020751	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413295	3728229	455	0.019776	0.020546	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413325	3728229	456	0.019672	0.020442	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413355	3728229	457	0.019633	0.020403	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413235	3728259	458	0.019903	0.020673	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413265	3728259	459	0.019697	0.020467	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413295	3728259	460	0.019749	0.020519	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413325	3728259	461	0.019555	0.020325	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413355	3728259	462	0.019542	0.020312	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413385	3728259	463	0.019491	0.020261	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413265	3728289	464	0.019722	0.020492	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413295	3728289	465	0.019477	0.020247	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413325	3728289	466	0.019503	0.020273	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413355	3728289	467	0.019438	0.020209	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413385	3728289	468	0.019361	0.020132	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413415	3728289	469	0.019335	0.020106	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413235	3728319	470	0.01958	0.02035	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413325	3728319	471	0.019322	0.020092	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413355	3728319	472	0.019296	0.020066	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413385	3728319	473	0.01927	0.02004	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413415	3728319	474	0.019258	0.020028	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413235	3728349	475	0.019399	0.02017	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413265	3728349	476	0.019322	0.020092	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART5	413385	3728349	477	0.019166	0.019936	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413415	3728349	478	0.019128	0.019898	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413265	3728379	479	0.019243	0.020013	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413295	3728379	480	0.019333	0.020103	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413325	3728379	481	0.019127	0.019897	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413265	3728409	482	0.01914	0.01991	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413295	3728409	483	0.019114	0.019884	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413325	3728409	484	0.019179	0.019949	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413355	3728409	485	0.019011	0.019781	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413385	3728409	486	0.019064	0.019834	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413415	3728409	487	0.019127	0.019897	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413445	3728409	488	0.01892	0.019691	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413475	3728409	489	0.018933	0.019704	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413505	3728409	490	0.018908	0.019679	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413535	3728409	491	0.018882	0.019653	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413565	3728409	492	0.018843	0.019613	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413295	3728439	493	0.018946	0.019716	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413325	3728439	494	0.019049	0.01982	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413355	3728439	495	0.018933	0.019703	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413385	3728439	496	0.018869	0.019639	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413415	3728439	497	0.018997	0.019768	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413445	3728439	498	0.018817	0.019587	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413475	3728439	499	0.018791	0.019561	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413505	3728439	500	0.018869	0.01964	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413535	3728439	501	0.018869	0.01964	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413565	3728439	502	0.018869	0.01964	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413325	3728469	503	0.01888	0.01965	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413355	3728469	504	0.018945	0.019715	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART5	413385	3728469	505	0.018765	0.019535	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413415	3728469	506	0.018843	0.019613	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413445	3728469	507	0.018713	0.019483	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413475	3728469	508	0.018687	0.019457	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413505	3728469	509	0.018701	0.019471	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413535	3728469	510	0.018636	0.019406	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413565	3728469	511	0.01861	0.01938	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413325	3728499	512	0.018673	0.019443	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413355	3728499	513	0.018751	0.019521	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413385	3728499	514	0.018727	0.019497	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413415	3728499	515	0.018609	0.019379	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413445	3728499	516	0.018596	0.019366	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413475	3728499	517	0.01857	0.01934	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413505	3728499	518	0.018557	0.019328	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413535	3728499	519	0.018506	0.019276	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413565	3728499	520	0.018506	0.019276	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413355	3728529	521	0.018557	0.019327	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413385	3728529	522	0.018661	0.019431	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413415	3728529	523	0.018505	0.019276	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413445	3728529	524	0.018479	0.01925	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413475	3728529	525	0.018479	0.01925	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413505	3728529	526	0.018454	0.019224	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413535	3728529	527	0.018428	0.019198	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413565	3728529	528	0.018389	0.01916	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413355	3728559	529	0.01844	0.01921	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413385	3728559	530	0.018427	0.019198	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413415	3728559	531	0.018402	0.019172	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413445	3728559	532	0.018376	0.019146	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART5	413475	3728559	533	0.018376	0.019146	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413505	3728559	534	0.018324	0.019094	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413535	3728559	535	0.018299	0.019069	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413565	3728559	536	0.018286	0.019056	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413385	3728589	537	0.018311	0.019081	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413415	3728589	538	0.018285	0.019055	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413445	3728589	539	0.018285	0.019055	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413475	3728589	540	0.018247	0.019017	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413505	3728589	541	0.018221	0.018991	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413535	3728589	542	0.018221	0.018991	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413565	3728589	543	0.018299	0.019069	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413385	3728619	544	0.01822	0.01899	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413415	3728619	545	0.018207	0.018977	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413445	3728619	546	0.018259	0.019029	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413475	3728619	547	0.018168	0.018938	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413505	3728619	548	0.018143	0.018913	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413535	3728619	549	0.018248	0.019018	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413565	3728619	550	0.018143	0.018913	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413415	3728649	551	0.01809	0.018861	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413445	3728649	552	0.018064	0.018835	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413475	3728649	553	0.018065	0.018835	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413505	3728649	554	0.018091	0.018861	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413535	3728649	555	0.018013	0.018784	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413565	3728649	556	0.01791	0.01868	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413415	3728679	557	0.017999	0.01877	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413445	3728679	558	0.017961	0.018732	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413475	3728679	559	0.017948	0.018718	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART5	413505	3728679	560	0.017819	0.018589	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART5	413445	3728709	561	0.017766	0.018536	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413270	3727871	562	0.021537	0.022307	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413330	3727871	563	0.021395	0.022165	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413390	3727871	564	0.021072	0.021843	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413450	3727871	565	0.020905	0.021675	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413510	3727871	566	0.02084	0.02161	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413570	3727871	567	0.020763	0.021533	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413270	3727931	568	0.021265	0.022035	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413330	3727931	569	0.021161	0.021931	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413390	3727931	570	0.020839	0.021609	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413450	3727931	571	0.020658	0.021429	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413510	3727931	572	0.020594	0.021364	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413570	3727931	573	0.020516	0.021287	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413270	3727991	574	0.020991	0.021761	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413330	3727991	575	0.02058	0.02135	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413390	3727991	576	0.020502	0.021272	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413450	3727991	577	0.020425	0.021195	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413510	3727991	578	0.020373	0.021143	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413570	3727991	579	0.020296	0.021066	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413330	3728051	580	0.020372	0.021142	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413390	3728051	581	0.020243	0.021013	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413450	3728051	582	0.020191	0.020962	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413510	3728051	583	0.020127	0.020897	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413570	3728051	584	0.020049	0.02082	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413330	3728111	585	0.020139	0.020909	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413390	3728111	586	0.020023	0.020793	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413450	3728111	587	0.019958	0.020728	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413510	3728111	588	0.019894	0.020664	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART6	413570	3728111	589	0.019829	0.020599	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413330	3728171	590	0.019931	0.020701	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413390	3728171	591	0.019815	0.020585	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413450	3728171	592	0.01975	0.020521	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413510	3728171	593	0.019673	0.020443	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413570	3728171	594	0.019647	0.020418	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413390	3728231	595	0.019594	0.020364	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413450	3728231	596	0.01953	0.0203	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413510	3728231	597	0.019491	0.020261	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413570	3728231	598	0.019388	0.020158	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413450	3728291	599	0.019309	0.02008	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413510	3728291	600	0.019258	0.020028	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413570	3728291	601	0.019206	0.019977	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413330	3728351	602	0.019528	0.020298	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413450	3728351	603	0.019102	0.019872	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413510	3728351	604	0.019038	0.019808	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART6	413570	3728351	605	0.018973	0.019743	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	411944	3727049	606	0.027537	0.028307	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412004	3727049	607	0.027486	0.028256	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412064	3727049	608	0.027448	0.028218	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412124	3727049	609	0.027397	0.028167	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412184	3727049	610	0.027346	0.028116	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	411944	3727109	611	0.027084	0.027854	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412004	3727109	612	0.027046	0.027816	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412064	3727109	613	0.026995	0.027765	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412124	3727109	614	0.026944	0.027714	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412184	3727109	615	0.026905	0.027676	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	411944	3727169	616	0.026644	0.027414	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART1	412004	3727169	617	0.026606	0.027376	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412064	3727169	618	0.026567	0.027338	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412124	3727169	619	0.026516	0.027287	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412184	3727169	620	0.026478	0.027249	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	411944	3727229	621	0.026229	0.027	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412004	3727229	622	0.026191	0.026962	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412064	3727229	623	0.026153	0.026924	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412124	3727229	624	0.026102	0.026872	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412184	3727229	625	0.026064	0.026834	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	411944	3727289	626	0.025828	0.026598	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412004	3727289	627	0.025777	0.026547	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412064	3727289	628	0.025752	0.026522	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412124	3727289	629	0.025701	0.026471	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412184	3727289	630	0.025663	0.026433	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	411944	3727349	631	0.025427	0.026197	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412004	3727349	632	0.025389	0.026159	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412064	3727349	633	0.025351	0.026121	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412124	3727349	634	0.025313	0.026083	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412184	3727349	635	0.025274	0.026044	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	411944	3727409	636	0.025052	0.025822	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412004	3727409	637	0.025026	0.025796	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412064	3727409	638	0.024988	0.025758	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412124	3727409	639	0.02495	0.02572	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412184	3727409	640	0.024912	0.025682	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	411944	3727469	641	0.024663	0.025433	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412004	3727469	642	0.024625	0.025395	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412064	3727469	643	0.024599	0.02537	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412124	3727469	644	0.024561	0.025332	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART1	412184	3727469	645	0.024523	0.025293	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	411944	3727529	646	0.024313	0.025083	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412004	3727529	647	0.024275	0.025045	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412064	3727529	648	0.024224	0.024994	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412124	3727529	649	0.024199	0.024969	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412184	3727529	650	0.024161	0.024931	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	411944	3727589	651	0.023951	0.024721	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412004	3727589	652	0.023913	0.024683	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412064	3727589	653	0.023875	0.024645	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412124	3727589	654	0.023849	0.024619	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412184	3727589	655	0.023798	0.024568	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	411944	3727649	656	0.023601	0.024372	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412004	3727649	657	0.023563	0.024334	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412064	3727649	658	0.023538	0.024308	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412124	3727649	659	0.023499	0.02427	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412184	3727649	660	0.023461	0.024232	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	411944	3727709	661	0.023265	0.024035	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412004	3727709	662	0.023239	0.024009	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412064	3727709	663	0.023201	0.023971	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412124	3727709	664	0.023176	0.023946	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412184	3727709	665	0.023138	0.023908	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	411944	3727769	666	0.022928	0.023698	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412004	3727769	667	0.022903	0.023673	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412064	3727769	668	0.022865	0.023635	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412124	3727769	669	0.022852	0.023622	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412184	3727769	670	0.022814	0.023584	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	411944	3727829	671	0.022604	0.023375	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412004	3727829	672	0.022579	0.023349	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART1	412064	3727829	673	0.022554	0.023324	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412124	3727829	674	0.022541	0.023312	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412184	3727829	675	0.022503	0.023273	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	411944	3727889	676	0.02228	0.023051	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412004	3727889	677	0.022255	0.023025	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412064	3727889	678	0.022243	0.023013	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412124	3727889	679	0.022218	0.022988	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412184	3727889	680	0.022179	0.022949	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	411944	3727949	681	0.02197	0.02274	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412004	3727949	682	0.021945	0.022715	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412064	3727949	683	0.021932	0.022702	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412124	3727949	684	0.021919	0.02269	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412184	3727949	685	0.021881	0.022651	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	411944	3728009	686	0.021672	0.022442	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412004	3728009	687	0.021659	0.02243	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412064	3728009	688	0.021634	0.022404	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412124	3728009	689	0.021622	0.022392	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412184	3728009	690	0.021583	0.022353	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	411944	3728069	691	0.021387	0.022157	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412004	3728069	692	0.021375	0.022145	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412064	3728069	693	0.021363	0.022133	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412124	3728069	694	0.021337	0.022107	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412184	3728069	695	0.021298	0.022068	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	411944	3728129	696	0.021102	0.021872	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412004	3728129	697	0.021089	0.02186	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412064	3728129	698	0.021064	0.021835	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412124	3728129	699	0.021052	0.021822	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412184	3728129	700	0.021026	0.021797	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART1	411944	3728189	701	0.020817	0.021587	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412004	3728189	702	0.020805	0.021575	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412064	3728189	703	0.020792	0.021562	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412124	3728189	704	0.02078	0.02155	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412184	3728189	705	0.020768	0.021538	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	411944	3728249	706	0.020571	0.021342	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412004	3728249	707	0.020559	0.021329	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412064	3728249	708	0.020546	0.021317	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412124	3728249	709	0.020534	0.021304	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412184	3728249	710	0.020508	0.021279	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	411944	3728309	711	0.020299	0.021069	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412004	3728309	712	0.020287	0.021057	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412064	3728309	713	0.020262	0.021032	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412124	3728309	714	0.020262	0.021032	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412184	3728309	715	0.020236	0.021006	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	411944	3728369	716	0.020028	0.020798	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412004	3728369	717	0.020028	0.020798	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412064	3728369	718	0.020015	0.020785	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412124	3728369	719	0.020003	0.020773	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412184	3728369	720	0.019977	0.020748	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	411944	3728429	721	0.019781	0.020552	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412004	3728429	722	0.019769	0.020539	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412064	3728429	723	0.019756	0.020526	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412124	3728429	724	0.019744	0.020514	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412184	3728429	725	0.019731	0.020501	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	411944	3728489	726	0.019535	0.020305	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412004	3728489	727	0.019523	0.020293	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412064	3728489	728	0.01951	0.02028	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART1	412124	3728489	729	0.019497	0.020268	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412184	3728489	730	0.019485	0.020255	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	411944	3728549	731	0.019289	0.020059	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412004	3728549	732	0.019289	0.020059	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412064	3728549	733	0.019277	0.020047	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412124	3728549	734	0.019264	0.020034	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412184	3728549	735	0.019239	0.020009	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	411944	3728609	736	0.019056	0.019826	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412004	3728609	737	0.019044	0.019814	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412064	3728609	738	0.019031	0.019801	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412124	3728609	739	0.019018	0.019788	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412184	3728609	740	0.019005	0.019776	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	411944	3728669	741	0.018823	0.019593	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412004	3728669	742	0.018823	0.019593	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412064	3728669	743	0.018811	0.019581	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412124	3728669	744	0.018798	0.019568	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412184	3728669	745	0.018785	0.019555	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	411944	3728729	746	0.018603	0.019373	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412004	3728729	747	0.01859	0.01936	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412064	3728729	748	0.01859	0.019361	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412124	3728729	749	0.018577	0.019348	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412184	3728729	750	0.018565	0.019335	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	411944	3728789	751	0.018382	0.019152	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412004	3728789	752	0.018383	0.019153	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412064	3728789	753	0.018383	0.019153	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412124	3728789	754	0.018371	0.019141	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412184	3728789	755	0.018345	0.019115	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	411944	3728849	756	0.018162	0.018933	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART1	412004	3728849	757	0.018163	0.018933	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412064	3728849	758	0.01815	0.01892	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412124	3728849	759	0.01815	0.01892	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412184	3728849	760	0.018138	0.018908	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	411944	3728909	761	0.017955	0.018725	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412004	3728909	762	0.017955	0.018725	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412064	3728909	763	0.017943	0.018713	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412124	3728909	764	0.01793	0.0187	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412184	3728909	765	0.017905	0.018675	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	411944	3728969	766	0.017735	0.018505	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412004	3728969	767	0.017748	0.018518	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412064	3728969	768	0.017722	0.018493	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412124	3728969	769	0.01771	0.01848	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412184	3728969	770	0.017697	0.018467	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	411944	3729029	771	0.017528	0.018298	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412004	3729029	772	0.017528	0.018298	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412064	3729029	773	0.017516	0.018286	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412124	3729029	774	0.017503	0.018273	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412184	3729029	775	0.01749	0.018261	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	411944	3729089	776	0.017333	0.018104	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412004	3729089	777	0.017333	0.018104	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412064	3729089	778	0.017321	0.018091	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412124	3729089	779	0.017309	0.018079	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412184	3729089	780	0.017309	0.018079	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	411944	3729149	781	0.017152	0.017922	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412004	3729149	782	0.017139	0.01791	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412064	3729149	783	0.017139	0.01791	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412124	3729149	784	0.017114	0.017885	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART1	412184	3729149	785	0.017102	0.017872	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	411944	3729209	786	0.016958	0.017728	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412004	3729209	787	0.016945	0.017715	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412064	3729209	788	0.016933	0.017703	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412124	3729209	789	0.016933	0.017703	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412184	3729209	790	0.016933	0.017703	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	411944	3729269	791	0.016763	0.017534	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412004	3729269	792	0.016751	0.017521	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412064	3729269	793	0.016751	0.017521	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412124	3729269	794	0.016739	0.017509	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART1	412184	3729269	795	0.016726	0.017496	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART3	412248	3727055	796	0.02723	0.028	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART3	412308	3727055	797	0.027179	0.027949	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART3	412368	3727055	798	0.027127	0.027897	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART3	412248	3727115	799	0.026803	0.027573	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART3	412308	3727115	800	0.026738	0.027509	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART3	412368	3727115	801	0.026687	0.027457	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART3	412248	3727175	802	0.026388	0.027159	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART3	412308	3727175	803	0.026337	0.027108	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART3	412368	3727175	804	0.026273	0.027043	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART3	412248	3727235	805	0.025987	0.026757	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART3	412308	3727235	806	0.025923	0.026693	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART3	412368	3727235	807	0.025871	0.026641	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART3	412248	3727295	808	0.025586	0.026356	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART3	412308	3727295	809	0.025522	0.026292	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART3	412368	3727295	810	0.025483	0.026253	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART3	412248	3727355	811	0.025198	0.025968	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART3	412308	3727355	812	0.025146	0.025916	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART3	412368	3727355	813	0.025095	0.025865	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART3	412248	3727415	814	0.024821	0.025592	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART3	412308	3727415	815	0.02477	0.025541	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART3	412368	3727415	816	0.024719	0.025489	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART3	412248	3727475	817	0.024446	0.025216	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART3	412308	3727475	818	0.024395	0.025165	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART3	412368	3727475	819	0.024356	0.025126	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART3	412248	3727535	820	0.024084	0.024854	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART3	412308	3727535	821	0.024045	0.024815	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART3	412368	3727535	822	0.024006	0.024776	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART3	412248	3727595	823	0.023734	0.024504	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART3	412308	3727595	824	0.023695	0.024465	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART3	412368	3727595	825	0.023657	0.024427	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART3	412248	3727655	826	0.023396	0.024167	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART3	412308	3727655	827	0.023358	0.024129	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART3	412368	3727655	828	0.02332	0.024091	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412205	3727709	829	0.023125	0.023895	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412235	3727709	830	0.023112	0.023882	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412265	3727709	831	0.023086	0.023856	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412295	3727709	832	0.023073	0.023843	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412325	3727709	833	0.023061	0.023831	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412355	3727709	834	0.023035	0.023805	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412205	3727739	835	0.022956	0.023726	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412235	3727739	836	0.022943	0.023714	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412265	3727739	837	0.022917	0.023688	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412295	3727739	838	0.022905	0.023675	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412325	3727739	839	0.022893	0.023663	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412355	3727739	840	0.022866	0.023637	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART2	412205	3727769	841	0.022801	0.023571	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412235	3727769	842	0.022788	0.023558	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412265	3727769	843	0.022763	0.023533	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412295	3727769	844	0.02275	0.02352	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412325	3727769	845	0.022737	0.023507	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412355	3727769	846	0.022711	0.023481	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412205	3727799	847	0.022646	0.023416	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412235	3727799	848	0.022633	0.023403	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412265	3727799	849	0.022607	0.023377	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412295	3727799	850	0.022595	0.023365	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412325	3727799	851	0.022582	0.023352	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412355	3727799	852	0.022556	0.023326	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412205	3727829	853	0.02249	0.02326	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412235	3727829	854	0.022478	0.023248	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412265	3727829	855	0.022465	0.023235	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412295	3727829	856	0.022439	0.023209	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412325	3727829	857	0.022426	0.023196	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412355	3727829	858	0.022413	0.023183	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412205	3727859	859	0.022335	0.023105	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412235	3727859	860	0.022322	0.023092	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412265	3727859	861	0.022296	0.023067	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412295	3727859	862	0.022283	0.023054	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412325	3727859	863	0.02227	0.023041	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412355	3727859	864	0.022245	0.023016	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412205	3727889	865	0.02218	0.02295	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412235	3727889	866	0.022167	0.022937	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412265	3727889	867	0.022141	0.022911	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412295	3727889	868	0.022128	0.022898	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART2	412325	3727889	869	0.022115	0.022885	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412355	3727889	870	0.022102	0.022872	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412205	3727919	871	0.022024	0.022794	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412235	3727919	872	0.022011	0.022781	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412265	3727919	873	0.021998	0.022768	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412295	3727919	874	0.021986	0.022756	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412325	3727919	875	0.02196	0.02273	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412355	3727919	876	0.021947	0.022717	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412205	3727949	877	0.021881	0.022652	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412235	3727949	878	0.021855	0.022626	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412265	3727949	879	0.021842	0.022613	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412295	3727949	880	0.02183	0.0226	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412325	3727949	881	0.021817	0.022587	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412355	3727949	882	0.021791	0.022561	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412205	3727979	883	0.021726	0.022496	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412235	3727979	884	0.021713	0.022483	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412265	3727979	885	0.0217	0.02247	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412295	3727979	886	0.021687	0.022457	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412325	3727979	887	0.021675	0.022445	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412355	3727979	888	0.021649	0.022419	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412205	3728009	889	0.021584	0.022354	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412235	3728009	890	0.02157	0.02234	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412265	3728009	891	0.021557	0.022328	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412295	3728009	892	0.021532	0.022302	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412325	3728009	893	0.021519	0.022289	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412355	3728009	894	0.021506	0.022276	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412205	3728039	895	0.021441	0.022212	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412235	3728039	896	0.021428	0.022198	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART2	412265	3728039	897	0.021415	0.022185	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412295	3728039	898	0.021402	0.022172	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412325	3728039	899	0.021376	0.022147	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412355	3728039	900	0.021364	0.022134	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412205	3728069	901	0.021299	0.022069	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412235	3728069	902	0.021299	0.022069	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412265	3728069	903	0.021273	0.022044	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412295	3728069	904	0.02126	0.022031	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412325	3728069	905	0.021248	0.022018	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412355	3728069	906	0.021235	0.022005	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412205	3728099	907	0.021169	0.021939	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412235	3728099	908	0.021143	0.021913	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412265	3728099	909	0.02113	0.0219	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412295	3728099	910	0.021118	0.021888	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412325	3728099	911	0.021104	0.021874	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412355	3728099	912	0.021092	0.021862	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412205	3728129	913	0.021027	0.021797	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412235	3728129	914	0.021013	0.021784	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412265	3728129	915	0.021	0.021771	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412295	3728129	916	0.020988	0.021758	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412325	3728129	917	0.020962	0.021733	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412355	3728129	918	0.02095	0.02172	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412205	3728159	919	0.020897	0.021668	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412235	3728159	920	0.020884	0.021655	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412265	3728159	921	0.020871	0.021642	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412295	3728159	922	0.020859	0.021629	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412325	3728159	923	0.020846	0.021616	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412355	3728159	924	0.02082	0.021591	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART2	412205	3728189	925	0.020755	0.021525	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412235	3728189	926	0.020742	0.021512	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412265	3728189	927	0.020729	0.021499	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412295	3728189	928	0.020716	0.021486	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412325	3728189	929	0.020703	0.021473	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412355	3728189	930	0.02069	0.02146	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412205	3728219	931	0.020625	0.021395	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412235	3728219	932	0.020612	0.021382	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412265	3728219	933	0.020599	0.021369	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412295	3728219	934	0.020587	0.021357	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412325	3728219	935	0.020574	0.021344	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412355	3728219	936	0.020561	0.021331	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412205	3728249	937	0.020496	0.021266	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412235	3728249	938	0.020483	0.021253	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412265	3728249	939	0.02047	0.021241	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412295	3728249	940	0.020458	0.021228	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412325	3728249	941	0.020445	0.021215	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412355	3728249	942	0.020432	0.021202	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412205	3728279	943	0.020366	0.021136	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412235	3728279	944	0.02034	0.021111	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412265	3728279	945	0.020327	0.021098	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412295	3728279	946	0.020315	0.021085	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412325	3728279	947	0.020302	0.021072	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412355	3728279	948	0.020289	0.021059	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412205	3728309	949	0.020237	0.021007	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412235	3728309	950	0.020211	0.020981	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412265	3728309	951	0.020211	0.020981	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412295	3728309	952	0.020198	0.020968	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART2	412325	3728309	953	0.020172	0.020942	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412355	3728309	954	0.020172	0.020942	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412205	3728339	955	0.020107	0.020877	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412235	3728339	956	0.020094	0.020864	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412265	3728339	957	0.020082	0.020852	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412295	3728339	958	0.020069	0.020839	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412325	3728339	959	0.020056	0.020826	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412355	3728339	960	0.020043	0.020813	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412205	3728369	961	0.019978	0.020748	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412235	3728369	962	0.019965	0.020735	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412265	3728369	963	0.019951	0.020722	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412295	3728369	964	0.019939	0.020709	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412325	3728369	965	0.019926	0.020696	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412355	3728369	966	0.019913	0.020684	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412205	3728399	967	0.019861	0.020631	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412235	3728399	968	0.019835	0.020605	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412265	3728399	969	0.019822	0.020592	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412295	3728399	970	0.01981	0.02058	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412325	3728399	971	0.019797	0.020567	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412355	3728399	972	0.019797	0.020567	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412205	3728429	973	0.019731	0.020501	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412235	3728429	974	0.019719	0.020489	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412265	3728429	975	0.019706	0.020476	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412295	3728429	976	0.019693	0.020463	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412325	3728429	977	0.019681	0.020451	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412355	3728429	978	0.01968	0.02045	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412205	3728459	979	0.019615	0.020385	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412235	3728459	980	0.019589	0.020359	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART2	412265	3728459	981	0.019576	0.020346	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412295	3728459	982	0.019563	0.020333	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412325	3728459	983	0.019563	0.020333	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412355	3728459	984	0.01955	0.02032	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412205	3728489	985	0.019485	0.020256	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412235	3728489	986	0.019472	0.020242	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412265	3728489	987	0.019459	0.020229	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412295	3728489	988	0.019446	0.020217	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412325	3728489	989	0.019434	0.020204	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412355	3728489	990	0.019421	0.020191	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412205	3728519	991	0.019369	0.020139	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412235	3728519	992	0.019356	0.020126	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412265	3728519	993	0.019343	0.020113	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412295	3728519	994	0.01933	0.0201	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412325	3728519	995	0.019318	0.020088	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412355	3728519	996	0.019305	0.020075	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412205	3728549	997	0.019252	0.020022	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412235	3728549	998	0.019226	0.019996	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412265	3728549	999	0.019213	0.019983	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412295	3728549	1000	0.019201	0.019971	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412325	3728549	1001	0.019188	0.019958	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412355	3728549	1002	0.019188	0.019958	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412205	3728579	1003	0.019123	0.019893	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412235	3728579	1004	0.019109	0.01988	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412265	3728579	1005	0.019097	0.019867	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412295	3728579	1006	0.019084	0.019854	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412325	3728579	1007	0.019084	0.019854	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412355	3728579	1008	0.019071	0.019841	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART2	412205	3728609	1009	0.019018	0.019789	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412235	3728609	1010	0.019005	0.019776	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412265	3728609	1011	0.018993	0.019763	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412295	3728609	1012	0.01898	0.01975	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412325	3728609	1013	0.018967	0.019738	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412355	3728609	1014	0.018955	0.019725	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412205	3728639	1015	0.018902	0.019672	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412235	3728639	1016	0.018889	0.019659	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412265	3728639	1017	0.018877	0.019647	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412295	3728639	1018	0.018864	0.019634	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412325	3728639	1019	0.018864	0.019634	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412355	3728639	1020	0.018851	0.019621	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412205	3728669	1021	0.018785	0.019555	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412235	3728669	1022	0.01876	0.01953	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412265	3728669	1023	0.01876	0.01953	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412295	3728669	1024	0.018747	0.019517	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412325	3728669	1025	0.018735	0.019505	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412355	3728669	1026	0.018722	0.019492	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412205	3728699	1027	0.018682	0.019452	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412235	3728699	1028	0.018669	0.019439	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412265	3728699	1029	0.018657	0.019427	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412295	3728699	1030	0.018657	0.019427	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412325	3728699	1031	0.018644	0.019414	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412355	3728699	1032	0.018631	0.019401	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412205	3728729	1033	0.018552	0.019323	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412235	3728729	1034	0.018552	0.019323	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412265	3728729	1035	0.018539	0.01931	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412295	3728729	1036	0.018527	0.019297	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART2	412325	3728729	1037	0.018514	0.019285	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412355	3728729	1038	0.018501	0.019272	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412205	3728759	1039	0.018436	0.019206	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412235	3728759	1040	0.018436	0.019206	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412265	3728759	1041	0.018423	0.019193	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412295	3728759	1042	0.01841	0.019181	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412325	3728759	1043	0.01841	0.019181	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412355	3728759	1044	0.018397	0.019168	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412205	3728789	1045	0.018332	0.019102	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412235	3728789	1046	0.01832	0.01909	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412265	3728789	1047	0.01832	0.01909	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412295	3728789	1048	0.018307	0.019077	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412325	3728789	1049	0.018307	0.019077	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART2	412355	3728789	1050	0.018294	0.019064	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART4	412234	3728850	1051	0.018125	0.018895	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART4	412294	3728850	1052	0.018099	0.01887	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART4	412354	3728850	1053	0.018074	0.018844	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART4	412234	3728910	1054	0.017879	0.018649	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART4	412294	3728910	1055	0.017854	0.018624	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART4	412354	3728910	1056	0.017841	0.018611	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART4	412234	3728970	1057	0.017672	0.018442	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART4	412294	3728970	1058	0.017659	0.018429	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART4	412354	3728970	1059	0.017634	0.018404	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART4	412234	3729030	1060	0.017465	0.018235	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART4	412294	3729030	1061	0.017452	0.018223	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART4	412354	3729030	1062	0.017414	0.018185	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART4	412234	3729090	1063	0.017296	0.018066	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART4	412294	3729090	1064	0.017296	0.018066	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

				9.549936	9.550706	Max				
				Total risk						
Discrete Re	X	Y	Receptor	P4A	P4B	P1	P2	P3A	P3B	P4A
UCART4	412354	3729090	1065	0.017207	0.017977	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART4	412234	3729150	1066	0.017089	0.017859	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART4	412294	3729150	1067	0.017102	0.017872	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART4	412354	3729150	1068	0.016948	0.017718	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART4	412234	3729210	1069	0.016908	0.017678	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART4	412294	3729210	1070	0.016895	0.017665	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART4	412354	3729210	1071	0.016663	0.017433	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART4	412234	3729270	1072	0.016726	0.017496	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART4	412294	3729270	1073	0.016701	0.017471	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
UCART4	412354	3729270	1074	0.016559	0.017329	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

OCSD Biosolids Master Plan
Mitigated Risk Summary

P4B	P5A	P5b	P6A	P6B	P7	P8	P9
7.70E-04	0.748178	0.015239	0.032585	0.203657	0.032585	0.203657	0.203657
7.70E-04	1.014634	0.017318	0.04419	0.276187	0.04419	0.276187	0.276187
7.70E-04	0.504881	0.012627	0.021989	0.13743	0.021989	0.13743	0.13743
7.70E-04	0.633414	0.014108	0.027587	0.172417	0.027587	0.172417	0.172417
7.70E-04	0.809165	0.015844	0.035241	0.220257	0.035241	0.220257	0.220257
7.70E-04	1.047603	0.017886	0.045626	0.285161	0.045626	0.285161	0.285161
7.70E-04	0.44145	0.011778	0.019226	0.120164	0.019226	0.120164	0.120164
7.70E-04	0.534446	0.013037	0.023276	0.145478	0.023276	0.145478	0.145478
7.70E-04	0.651923	0.014484	0.028393	0.177456	0.028393	0.177456	0.177456
7.70E-04	0.794198	0.016139	0.034589	0.216183	0.034589	0.216183	0.216183
7.70E-04	0.951507	0.018013	0.041441	0.259003	0.041441	0.259003	0.259003
7.70E-04	0.452829	0.012042	0.019722	0.123261	0.019722	0.123261	0.123261
7.70E-04	0.532523	0.013244	0.023193	0.144955	0.023193	0.144955	0.144955
7.70E-04	0.621963	0.014587	0.027088	0.1693	0.027088	0.1693	0.1693
7.70E-04	0.713549	0.016068	0.031077	0.19423	0.031077	0.19423	0.19423
7.70E-04	0.793843	0.017666	0.034574	0.216087	0.034574	0.216087	0.216087
7.70E-04	0.441951	0.012126	0.019248	0.1203	0.019248	0.1203	0.1203
7.70E-04	0.500765	0.013218	0.02181	0.13631	0.02181	0.13631	0.13631
7.70E-04	0.557993	0.014393	0.024302	0.151887	0.024302	0.151887	0.151887
7.70E-04	0.606825	0.015631	0.026429	0.16518	0.026429	0.16518	0.16518
7.70E-04	0.640591	0.016897	0.027899	0.174371	0.027899	0.174371	0.174371
7.70E-04	0.412438	0.012012	0.017963	0.112267	0.017963	0.112267	0.112267
7.70E-04	0.450195	0.012953	0.019607	0.122544	0.019607	0.122544	0.122544
7.70E-04	0.481814	0.013922	0.020984	0.131151	0.020984	0.131151	0.131151
7.70E-04	0.504011	0.01489	0.021951	0.137194	0.021951	0.137194	0.137194
7.70E-04	0.514606	0.015812	0.022412	0.140077	0.022412	0.140077	0.140077
7.70E-04	0.37216	0.011711	0.016208	0.101303	0.016208	0.101303	0.101303
7.70E-04	0.393626	0.012478	0.017143	0.107146	0.017143	0.107146	0.107146

OCSD Biosolids Master Plan
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P4B	P5A	P5b	P6A	P6B	P7	P8	P9
7.70E-04	0.408863	0.01323	0.017807	0.111294	0.017807	0.111294	0.111294
7.70E-04	0.416672	0.013935	0.018147	0.11342	0.018147	0.11342	0.11342
7.70E-04	0.416764	0.014557	0.018151	0.113445	0.018151	0.113445	0.113445
7.70E-04	0.328852	0.011251	0.014322	0.089515	0.014322	0.089515	0.089515
7.70E-04	0.339658	0.011843	0.014793	0.092456	0.014793	0.092456	0.092456
7.70E-04	0.345492	0.01239	0.015047	0.094044	0.015047	0.094044	0.094044
7.70E-04	0.34613	0.012867	0.015075	0.094218	0.015075	0.094218	0.094218
7.70E-04	0.341857	0.013257	0.014889	0.093055	0.014889	0.093055	0.093055
7.70E-04	0.287619	0.010672	0.012527	0.078291	0.012527	0.078291	0.078291
7.70E-04	0.29205	0.011103	0.01272	0.079497	0.01272	0.079497	0.079497
7.70E-04	0.29288	0.011476	0.012756	0.079723	0.012756	0.079723	0.079723
7.70E-04	0.290246	0.01178	0.012641	0.079006	0.012641	0.079006	0.079006
7.70E-04	0.250876	0.010022	0.010926	0.068289	0.010926	0.068289	0.068289
7.70E-04	0.251726	0.010318	0.010963	0.068521	0.010963	0.068521	0.068521
7.70E-04	0.250053	0.010558	0.01089	0.068065	0.01089	0.068065	0.068065
7.70E-04	0.246043	0.010736	0.010716	0.066974	0.010716	0.066974	0.066974
7.70E-04	0.219198	0.009341	0.009547	0.059666	0.009547	0.059666	0.059666
7.70E-04	0.218137	0.009534	0.0095	0.059378	0.0095	0.059378	0.059378
7.70E-04	0.215326	0.009678	0.009378	0.058612	0.009378	0.058612	0.058612
7.70E-04	0.210927	0.009771	0.009186	0.057415	0.009186	0.057415	0.057415
7.70E-04	0.190363	0.008784	0.008291	0.051817	0.008291	0.051817	0.051817
7.70E-04	0.18711	0.008862	0.008149	0.050932	0.008149	0.050932	0.050932
7.70E-04	0.169793	0.008022	0.007395	0.046218	0.007395	0.046218	0.046218
7.70E-04	0.167356	0.008087	0.007289	0.045555	0.007289	0.045555	0.045555
7.70E-04	0.164031	0.008121	0.007144	0.04465	0.007144	0.04465	0.04465
7.70E-04	0.15264	0.007366	0.006648	0.041549	0.006648	0.041549	0.041549
7.70E-04	0.150783	0.007422	0.006567	0.041044	0.006567	0.041044	0.041044
7.70E-04	0.148208	0.007451	0.006455	0.040343	0.006455	0.040343	0.040343

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P4B	P5A	P5b	P6A	P6B	P7	P8	P9
7.70E-04	0.145001	0.007455	0.006315	0.03947	0.006315	0.03947	0.03947
7.70E-04	0.138166	0.006797	0.006017	0.037609	0.006017	0.037609	0.037609
7.70E-04	0.136744	0.006845	0.005956	0.037222	0.005956	0.037222	0.037222
7.70E-04	0.134736	0.00687	0.005868	0.036676	0.005868	0.036676	0.036676
7.70E-04	0.132194	0.006875	0.005757	0.035984	0.005757	0.035984	0.035984
7.70E-04	0.12586	0.006299	0.005482	0.034259	0.005482	0.034259	0.034259
7.70E-04	0.124747	0.00634	0.005433	0.033956	0.005433	0.033956	0.033956
7.70E-04	0.123153	0.006363	0.005364	0.033523	0.005364	0.033523	0.033523
7.70E-04	0.121119	0.006368	0.005275	0.032969	0.005275	0.032969	0.032969
7.70E-04	0.118689	0.006356	0.005169	0.032308	0.005169	0.032308	0.032308
7.70E-04	0.115265	0.005861	0.00502	0.031375	0.00502	0.031375	0.031375
7.70E-04	0.114396	0.005896	0.004982	0.031139	0.004982	0.031139	0.031139
7.70E-04	0.113131	0.005917	0.004927	0.030795	0.004927	0.030795	0.030795
7.70E-04	0.111485	0.005922	0.004855	0.030347	0.004855	0.030347	0.030347
7.70E-04	0.109503	0.005913	0.004769	0.029807	0.004769	0.029807	0.029807
7.70E-04	0.106099	0.005472	0.004621	0.02888	0.004621	0.02888	0.02888
7.70E-04	0.105414	0.005504	0.004591	0.028694	0.004591	0.028694	0.028694
7.70E-04	0.1044	0.005522	0.004547	0.028418	0.004547	0.028418	0.028418
7.70E-04	0.103057	0.005527	0.004488	0.028052	0.004488	0.028052	0.028052
7.70E-04	0.10143	0.005521	0.004418	0.02761	0.004418	0.02761	0.02761
7.70E-04	0.098105	0.005126	0.004273	0.026705	0.004273	0.026705	0.026705
7.70E-04	0.097552	0.005153	0.004249	0.026554	0.004249	0.026554	0.026554
7.70E-04	0.096729	0.00517	0.004213	0.02633	0.004213	0.02633	0.02633
7.70E-04	0.095629	0.005176	0.004165	0.026031	0.004165	0.026031	0.026031
7.70E-04	0.094286	0.005171	0.004106	0.025665	0.004106	0.025665	0.025665
7.70E-04	0.091079	0.004816	0.003967	0.024792	0.003967	0.024792	0.024792
7.70E-04	0.090638	0.00484	0.003948	0.024672	0.003948	0.024672	0.024672
7.70E-04	0.089953	0.004855	0.003918	0.024486	0.003918	0.024486	0.024486

OCSD Biosolids Master Plan
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P4B	P5A	P5b	P6A	P6B	P7	P8	P9
7.70E-04	0.089045	0.004861	0.003878	0.024238	0.003878	0.024238	0.024238
7.70E-04	0.087925	0.004858	0.003829	0.023934	0.003829	0.023934	0.023934
7.70E-04	0.08487	0.004538	0.003696	0.023102	0.003696	0.023102	0.023102
7.70E-04	0.084514	0.004559	0.003681	0.023005	0.003681	0.023005	0.023005
7.70E-04	0.083948	0.004573	0.003656	0.022851	0.003656	0.022851	0.022851
7.70E-04	0.083204	0.004578	0.003624	0.022648	0.003624	0.022648	0.022648
7.70E-04	0.082269	0.004576	0.003583	0.022394	0.003583	0.022394	0.022394
7.70E-04	0.079352	0.004286	0.003456	0.0216	0.003456	0.0216	0.0216
7.70E-04	0.079056	0.004305	0.003443	0.021519	0.003443	0.021519	0.021519
7.70E-04	0.078595	0.004318	0.003423	0.021394	0.003423	0.021394	0.021394
7.70E-04	0.077969	0.004323	0.003396	0.021223	0.003396	0.021223	0.021223
7.70E-04	0.077179	0.004322	0.003361	0.021008	0.003361	0.021008	0.021008
7.70E-04	0.074414	0.004057	0.003241	0.020256	0.003241	0.020256	0.020256
7.70E-04	0.074183	0.004075	0.003231	0.020193	0.003231	0.020193	0.020193
7.70E-04	0.073795	0.004086	0.003214	0.020087	0.003214	0.020087	0.020087
7.70E-04	0.073268	0.004091	0.003191	0.019944	0.003191	0.019944	0.019944
7.70E-04	0.072603	0.004091	0.003162	0.019763	0.003162	0.019763	0.019763
7.70E-04	3.529028	0.028083	0.153698	0.960613	0.153698	0.960613	0.960613
7.70E-04	2.830716	0.024469	0.123285	0.77053	0.123285	0.77053	0.77053
7.70E-04	4.617635	0.026814	0.20111	1.256935	0.20111	1.256935	1.256935
7.70E-04	1.805777	0.021529	0.078646	0.491538	0.078646	0.491538	0.491538
7.70E-04	2.473589	0.0234	0.107731	0.673319	0.107731	0.673319	0.673319
7.70E-04	3.634475	0.025535	0.158291	0.989316	0.158291	0.989316	0.989316
7.70E-04	4.441744	0.027979	0.193449	1.209057	0.193449	1.209057	1.209057
7.70E-04	1.622637	0.020634	0.07067	0.441687	0.07067	0.441687	0.441687
7.70E-04	2.131258	0.022344	0.092822	0.580135	0.092822	0.580135	0.580135
7.70E-04	2.91874	0.024272	0.127118	0.794491	0.127118	0.794491	0.794491
7.70E-04	4.227176	0.02645	0.184104	1.150651	0.184104	1.150651	1.150651

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P4B	P5A	P5b	P6A	P6B	P7	P8	P9
7.70E-04	5.001278	0.028929	0.217818	1.361364	0.217818	1.361364	1.361364
7.70E-04	1.169492	0.01836	0.050934	0.31834	0.050934	0.31834	0.31834
7.70E-04	1.443672	0.019751	0.062876	0.392972	0.062876	0.392972	0.392972
7.70E-04	1.820461	0.021298	0.079286	0.495535	0.079286	0.495535	0.495535
7.70E-04	2.366028	0.023033	0.103046	0.644041	0.103046	0.644041	0.644041
7.70E-04	3.1881	0.024978	0.13885	0.867811	0.13885	0.867811	0.867811
7.70E-04	4.521827	0.027157	0.196937	1.230856	0.196937	1.230856	1.230856
7.70E-04	4.9733	0.029607	0.2166	1.353748	0.2166	1.353748	1.353748
7.70E-04	0.892633	0.01647	0.038876	0.242978	0.038876	0.242978	0.242978
7.70E-04	1.059041	0.017616	0.046124	0.288274	0.046124	0.288274	0.288274
7.70E-04	1.273267	0.01888	0.055454	0.346587	0.055454	0.346587	0.346587
7.70E-04	1.554545	0.020281	0.067704	0.423152	0.067704	0.423152	0.423152
7.70E-04	1.936121	0.021839	0.084323	0.527018	0.084323	0.527018	0.527018
7.70E-04	2.455843	0.023568	0.106958	0.668489	0.106958	0.668489	0.668489
7.70E-04	3.178051	0.025481	0.138412	0.865076	0.138412	0.865076	0.865076
7.70E-04	4.218688	0.027603	0.183735	1.148341	0.183735	1.148341	1.148341
7.70E-04	1.122346	0.018036	0.048881	0.305506	0.048881	0.305506	0.305506
7.70E-04	1.33299	0.019301	0.058055	0.362844	0.058055	0.362844	0.362844
7.70E-04	1.600644	0.020696	0.069712	0.435701	0.069712	0.435701	0.435701
7.70E-04	1.934317	0.022228	0.084244	0.526527	0.084244	0.526527	0.526527
7.70E-04	2.342211	0.023909	0.102009	0.637558	0.102009	0.637558	0.637558
7.70E-04	2.806728	0.025749	0.12224	0.764001	0.12224	0.764001	0.764001
7.70E-04	3.220839	0.027756	0.140276	0.876723	0.140276	0.876723	0.876723
7.70E-04	1.147724	0.018359	0.049986	0.312414	0.049986	0.312414	0.312414
7.70E-04	1.338587	0.019608	0.058299	0.364368	0.058299	0.364368	0.364368
7.70E-04	1.559286	0.020964	0.067911	0.424443	0.067911	0.424443	0.424443
7.70E-04	1.804928	0.022435	0.078609	0.491307	0.078609	0.491307	0.491307
7.70E-04	2.056904	0.024035	0.089583	0.559896	0.089583	0.559896	0.559896

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P4B	P5A	P5b	P6A	P6B	P7	P8	P9
7.70E-04	2.270267	0.025754	0.098876	0.617974	0.098876	0.617974	0.617974
7.70E-04	2.396957	0.027591	0.104394	0.652459	0.104394	0.652459	0.652459
7.70E-04	1.133086	0.018576	0.049349	0.30843	0.049349	0.30843	0.30843
7.70E-04	1.284705	0.019778	0.055952	0.349701	0.055952	0.349701	0.349701
7.70E-04	1.443659	0.021067	0.062875	0.392969	0.062875	0.392969	0.392969
7.70E-04	1.598281	0.022457	0.069609	0.435057	0.069609	0.435057	0.435057
7.70E-04	1.727926	0.023933	0.075256	0.470347	0.075256	0.470347	0.470347
7.70E-04	1.814383	0.025491	0.079021	0.493881	0.079021	0.493881	0.493881
7.70E-04	1.078644	0.018668	0.046978	0.29361	0.046978	0.29361	0.29361
7.70E-04	1.187554	0.0198	0.051721	0.323256	0.051721	0.323256	0.323256
7.70E-04	1.290381	0.021008	0.056199	0.351246	0.056199	0.351246	0.351246
7.70E-04	1.376706	0.022278	0.059959	0.374744	0.059959	0.374744	0.374744
7.70E-04	1.438075	0.023603	0.062632	0.391449	0.062632	0.391449	0.391449
7.70E-04	1.470307	0.024979	0.064036	0.400222	0.064036	0.400222	0.400222
7.70E-04	0.998166	0.018628	0.043473	0.271704	0.043473	0.271704	0.271704
7.70E-04	1.070327	0.019679	0.046615	0.291347	0.046615	0.291347	0.291347
7.70E-04	1.131242	0.020775	0.049268	0.307928	0.049268	0.307928	0.307928
7.70E-04	1.17638	0.021909	0.051234	0.320214	0.051234	0.320214	0.320214
7.70E-04	1.203173	0.023073	0.052401	0.327508	0.052401	0.327508	0.327508
7.70E-04	1.211253	0.024245	0.052753	0.329707	0.052753	0.329707	0.329707
7.70E-04	0.906033	0.018462	0.03946	0.246625	0.03946	0.246625	0.246625
7.70E-04	0.950716	0.01941	0.041406	0.258788	0.041406	0.258788	0.258788
7.70E-04	0.984805	0.020385	0.042891	0.268067	0.042891	0.268067	0.268067
7.70E-04	1.006535	0.021374	0.043837	0.273982	0.043837	0.273982	0.273982
7.70E-04	1.01549	0.022363	0.044227	0.27642	0.044227	0.27642	0.27642
7.70E-04	1.012316	0.023334	0.044089	0.275556	0.044089	0.275556	0.275556
7.70E-04	0.812991	0.018169	0.035408	0.221299	0.035408	0.221299	0.221299
7.70E-04	0.839317	0.019012	0.036554	0.228465	0.036554	0.228465	0.228465

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P4B	P5A	P5b	P6A	P6B	P7	P8	P9
7.70E-04	0.856871	0.019859	0.037319	0.233243	0.037319	0.233243	0.233243
7.70E-04	0.865353	0.020697	0.037688	0.235552	0.037688	0.235552	0.235552
7.70E-04	0.864997	0.021515	0.037673	0.235455	0.037673	0.235455	0.235455
7.70E-04	0.856569	0.022294	0.037306	0.233161	0.037306	0.233161	0.233161
7.70E-04	0.725665	0.017771	0.031605	0.197528	0.031605	0.197528	0.197528
7.70E-04	0.739914	0.018498	0.032225	0.201407	0.032225	0.201407	0.201407
7.70E-04	0.74752	0.019214	0.032556	0.203477	0.032556	0.203477	0.203477
7.70E-04	0.748534	0.019908	0.032601	0.203753	0.032601	0.203753	0.203753
7.70E-04	0.743384	0.020565	0.032376	0.202352	0.032376	0.202352	0.202352
7.70E-04	0.646537	0.017275	0.028158	0.175989	0.028158	0.175989	0.175989
7.70E-04	0.653174	0.017888	0.028447	0.177796	0.028447	0.177796	0.177796
7.70E-04	0.654834	0.018482	0.02852	0.178248	0.02852	0.178248	0.178248
7.70E-04	0.651699	0.019039	0.028383	0.177395	0.028383	0.177395	0.177395
7.70E-04	0.64418	0.019556	0.028056	0.175348	0.028056	0.175348	0.175348
7.70E-04	0.57643	0.016703	0.025105	0.156906	0.025105	0.156906	0.156906
7.70E-04	0.578293	0.017209	0.025186	0.157413	0.025186	0.157413	0.157413
7.70E-04	0.57645	0.017687	0.025106	0.156911	0.025106	0.156911	0.156911
7.70E-04	0.571116	0.018127	0.024874	0.15546	0.024874	0.15546	0.15546
7.70E-04	0.562615	0.018521	0.024503	0.153146	0.024503	0.153146	0.153146
7.70E-04	0.514995	0.016073	0.022429	0.140183	0.022429	0.140183	0.140183
7.70E-04	0.513954	0.016484	0.022384	0.1399	0.022384	0.1399	0.1399
7.70E-04	0.510115	0.01686	0.022217	0.138855	0.022217	0.138855	0.138855
7.70E-04	0.503715	0.017197	0.021938	0.137113	0.021938	0.137113	0.137113
7.70E-04	0.49503	0.01749	0.02156	0.134749	0.02156	0.134749	0.134749
7.70E-04	0.461481	0.015407	0.020099	0.125617	0.020099	0.125617	0.125617
7.70E-04	0.458702	0.015732	0.019978	0.12486	0.019978	0.12486	0.12486
7.70E-04	0.453816	0.016021	0.019765	0.12353	0.019765	0.12353	0.12353
7.70E-04	0.447034	0.016273	0.019469	0.121684	0.019469	0.121684	0.121684

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P4B	P5A	P5b	P6A	P6B	P7	P8	P9
7.70E-04	0.438593	0.016484	0.019102	0.119386	0.019102	0.119386	0.119386
7.70E-04	0.414973	0.014721	0.018073	0.112957	0.018073	0.112957	0.112957
7.70E-04	0.411213	0.014972	0.017909	0.111934	0.017909	0.111934	0.111934
7.70E-04	0.405867	0.01519	0.017677	0.110478	0.017677	0.110478	0.110478
7.70E-04	0.399098	0.015374	0.017382	0.108636	0.017382	0.108636	0.108636
7.70E-04	0.374557	0.014031	0.016313	0.101956	0.016313	0.101956	0.101956
7.70E-04	0.370303	0.01422	0.016128	0.100798	0.016128	0.100798	0.100798
7.70E-04	0.364844	0.014381	0.01589	0.099312	0.01589	0.099312	0.099312
7.70E-04	0.358319	0.014509	0.015606	0.097536	0.015606	0.097536	0.097536
7.70E-04	0.339388	0.013349	0.014781	0.092382	0.014781	0.092382	0.092382
7.70E-04	0.33495	0.01349	0.014588	0.091174	0.014588	0.091174	0.091174
7.70E-04	0.32959	0.013604	0.014354	0.089715	0.014354	0.089715	0.089715
7.70E-04	0.32342	0.01369	0.014086	0.088036	0.014086	0.088036	0.088036
7.70E-04	0.312351	0.012564	0.013604	0.085023	0.013604	0.085023	0.085023
7.70E-04	0.308723	0.012688	0.013446	0.084035	0.013446	0.084035	0.084035
7.70E-04	0.304285	0.012788	0.013252	0.082827	0.013252	0.082827	0.082827
7.70E-04	0.299142	0.012864	0.013028	0.081427	0.013028	0.081427	0.081427
7.70E-04	0.293381	0.012917	0.012777	0.079859	0.012777	0.079859	0.079859
7.70E-04	0.28858	0.011852	0.012568	0.078553	0.012568	0.078553	0.078553
7.70E-04	0.285591	0.011961	0.012438	0.077739	0.012438	0.077739	0.077739
7.70E-04	0.281897	0.012051	0.012277	0.076733	0.012277	0.076733	0.076733
7.70E-04	0.277584	0.012119	0.012089	0.075559	0.012089	0.075559	0.075559
7.70E-04	0.272718	0.012167	0.011878	0.074235	0.011878	0.074235	0.074235
7.70E-04	0.265093	0.011303	0.011545	0.072159	0.011545	0.072159	0.072159
7.70E-04	0.262005	0.011382	0.011411	0.071318	0.011411	0.071318	0.071318
7.70E-04	0.258363	0.011444	0.011252	0.070327	0.011252	0.070327	0.070327
7.70E-04	0.254235	0.011487	0.011073	0.069203	0.011073	0.069203	0.069203
7.70E-04	0.249671	0.011512	0.010874	0.067961	0.010874	0.067961	0.067961

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P4B	P5A	P5b	P6A	P6B	P7	P8	P9
7.70E-04	0.244246	0.010773	0.010638	0.066484	0.010638	0.066484	0.066484
7.70E-04	0.241157	0.010829	0.010503	0.065644	0.010503	0.065644	0.065644
7.70E-04	0.237635	0.010868	0.01035	0.064685	0.01035	0.064685	0.064685
7.70E-04	0.233723	0.010892	0.010179	0.06362	0.010179	0.06362	0.06362
7.70E-04	0.22947	0.010899	0.009994	0.062462	0.009994	0.062462	0.062462
7.70E-04	0.225703	0.010268	0.00983	0.061437	0.00983	0.061437	0.061437
7.70E-04	0.222687	0.010303	0.009699	0.060616	0.009699	0.060616	0.060616
7.70E-04	0.219316	0.010325	0.009552	0.059699	0.009552	0.059699	0.059699
7.70E-04	0.215635	0.010333	0.009391	0.058697	0.009391	0.058697	0.058697
7.70E-04	0.211691	0.010328	0.00922	0.057623	0.00922	0.057623	0.057623
7.70E-04	0.209176	0.009787	0.00911	0.056938	0.00911	0.056938	0.056938
7.70E-04	0.206259	0.009807	0.008983	0.056144	0.008983	0.056144	0.056144
7.70E-04	0.203065	0.009815	0.008844	0.055275	0.008844	0.055275	0.055275
7.70E-04	0.199628	0.009811	0.008694	0.054339	0.008694	0.054339	0.054339
7.70E-04	0.195973	0.009795	0.008535	0.053345	0.008535	0.053345	0.053345
7.70E-04	0.194393	0.009331	0.008466	0.052914	0.008466	0.052914	0.052914
7.70E-04	0.191614	0.009339	0.008345	0.052158	0.008345	0.052158	0.052158
7.70E-04	0.188592	0.009336	0.008214	0.051335	0.008214	0.051335	0.051335
7.70E-04	0.185392	0.009322	0.008074	0.050464	0.008074	0.050464	0.050464
7.70E-04	0.183581	0.008893	0.007995	0.049971	0.007995	0.049971	0.049971
7.70E-04	0.181151	0.008901	0.00789	0.04931	0.00789	0.04931	0.04931
7.70E-04	0.178504	0.008899	0.007774	0.048589	0.007774	0.048589	0.048589
7.70E-04	0.175666	0.008888	0.007651	0.047817	0.007651	0.047817	0.047817
7.70E-04	0.172683	0.008867	0.007521	0.047005	0.007521	0.047005	0.047005
7.70E-04	0.171571	0.008496	0.007472	0.046702	0.007472	0.046702	0.046702
7.70E-04	0.16924	0.008495	0.007371	0.046068	0.007371	0.046068	0.046068
7.70E-04	0.166731	0.008486	0.007262	0.045385	0.007262	0.045385	0.045385
7.70E-04	0.164084	0.008468	0.007146	0.044664	0.007146	0.044664	0.044664

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P4B	P5A	P5b	P6A	P6B	P7	P8	P9
7.70E-04	0.161305	0.008441	0.007025	0.043908	0.007025	0.043908	0.043908
7.70E-04	0.16278	0.008122	0.007089	0.044309	0.007089	0.044309	0.044309
7.70E-04	0.160712	0.008122	0.006999	0.043746	0.006999	0.043746	0.043746
7.70E-04	0.1585	0.008114	0.006903	0.043144	0.006903	0.043144	0.043144
7.70E-04	0.156136	0.008098	0.0068	0.042501	0.0068	0.042501	0.042501
7.70E-04	0.15366	0.008075	0.006692	0.041827	0.006692	0.041827	0.041827
7.70E-04	0.151072	0.008044	0.00658	0.041122	0.00658	0.041122	0.041122
7.70E-04	0.152863	0.007776	0.006658	0.04161	0.006658	0.04161	0.04161
7.70E-04	0.150895	0.007769	0.006572	0.041074	0.006572	0.041074	0.041074
7.70E-04	0.148788	0.007755	0.00648	0.0405	0.00648	0.0405	0.0405
7.70E-04	0.146562	0.007735	0.006383	0.039895	0.006383	0.039895	0.039895
7.70E-04	0.144251	0.007706	0.006282	0.039266	0.006282	0.039266	0.039266
7.70E-04	0.143849	0.007448	0.006265	0.039156	0.006265	0.039156	0.039156
7.70E-04	0.141972	0.007436	0.006183	0.038645	0.006183	0.038645	0.038645
7.70E-04	0.139971	0.007418	0.006096	0.0381	0.006096	0.0381	0.0381
7.70E-04	0.13789	0.007393	0.006005	0.037534	0.006005	0.037534	0.037534
7.70E-04	0.135723	0.007363	0.005911	0.036944	0.005911	0.036944	0.036944
7.70E-04	0.135638	0.007138	0.005907	0.036921	0.005907	0.036921	0.036921
7.70E-04	0.133847	0.007123	0.005829	0.036434	0.005829	0.036434	0.036434
7.70E-04	0.131964	0.007101	0.005747	0.035921	0.005747	0.035921	0.035921
7.70E-04	0.130015	0.007073	0.005662	0.03539	0.005662	0.03539	0.03539
7.70E-04	0.129751	0.006861	0.005651	0.035319	0.005651	0.035319	0.035319
7.70E-04	0.128145	0.006847	0.005581	0.034881	0.005581	0.034881	0.034881
7.70E-04	0.126446	0.006827	0.005507	0.034419	0.005507	0.034419	0.034419
7.70E-04	0.124668	0.006802	0.00543	0.033935	0.00543	0.033935	0.033935
7.70E-04	0.122844	0.006772	0.00535	0.033438	0.00535	0.033438	0.033438
7.70E-04	0.122818	0.006588	0.005349	0.033431	0.005349	0.033431	0.033431
7.70E-04	0.121283	0.006571	0.005282	0.033014	0.005282	0.033014	0.033014

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P4B	P5A	P5b	P6A	P6B	P7	P8	P9
7.70E-04	0.11967	0.006549	0.005212	0.032575	0.005212	0.032575	0.032575
7.70E-04	0.118011	0.006522	0.00514	0.032123	0.00514	0.032123	0.032123
7.70E-04	0.117826	0.006347	0.005132	0.032073	0.005132	0.032073	0.032073
7.70E-04	0.116444	0.006331	0.005071	0.031696	0.005071	0.031696	0.031696
7.70E-04	0.114982	0.006311	0.005008	0.031298	0.005008	0.031298	0.031298
7.70E-04	0.113461	0.006287	0.004941	0.030884	0.004941	0.030884	0.030884
7.70E-04	0.111894	0.006258	0.004873	0.030458	0.004873	0.030458	0.030458
7.70E-04	0.113171	0.006119	0.004929	0.030806	0.004929	0.030806	0.030806
7.70E-04	0.111913	0.006105	0.004874	0.030463	0.004874	0.030463	0.030463
7.70E-04	0.11059	0.006087	0.004816	0.030103	0.004816	0.030103	0.030103
7.70E-04	0.1092	0.006065	0.004756	0.029725	0.004756	0.029725	0.029725
7.70E-04	0.107765	0.00604	0.004693	0.029334	0.004693	0.029334	0.029334
7.70E-04	0.108799	0.005906	0.004738	0.029615	0.004738	0.029615	0.029615
7.70E-04	0.107653	0.005893	0.004689	0.029303	0.004689	0.029303	0.029303
7.70E-04	0.106441	0.005877	0.004636	0.028974	0.004636	0.028974	0.028974
7.70E-04	0.105171	0.005857	0.00458	0.028628	0.00458	0.028628	0.028628
7.70E-04	0.103867	0.005834	0.004524	0.028273	0.004524	0.028273	0.028273
7.70E-04	0.104703	0.005704	0.00456	0.028501	0.00456	0.028501	0.028501
7.70E-04	0.103656	0.005693	0.004514	0.028216	0.004514	0.028216	0.028216
7.70E-04	0.102543	0.005678	0.004466	0.027913	0.004466	0.027913	0.027913
7.70E-04	0.101384	0.00566	0.004416	0.027597	0.004416	0.027597	0.027597
7.70E-04	0.100193	0.005639	0.004364	0.027273	0.004364	0.027273	0.027273
7.70E-04	0.098948	0.005614	0.004309	0.026934	0.004309	0.026934	0.026934
7.70E-04	0.100844	0.005514	0.004392	0.02745	0.004392	0.02745	0.02745
7.70E-04	0.099896	0.005504	0.004351	0.027192	0.004351	0.027192	0.027192
7.70E-04	0.098876	0.005491	0.004306	0.026914	0.004306	0.026914	0.026914
7.70E-04	0.097822	0.005474	0.00426	0.026627	0.00426	0.026627	0.026627
7.70E-04	0.096722	0.005455	0.004213	0.026328	0.004213	0.026328	0.026328

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P4B	P5A	P5b	P6A	P6B	P7	P8	P9
7.70E-04	0.095577	0.005433	0.004163	0.026016	0.004163	0.026016	0.026016
7.70E-04	0.097216	0.005335	0.004234	0.026463	0.004234	0.026463	0.026463
7.70E-04	0.096347	0.005326	0.004196	0.026226	0.004196	0.026226	0.026226
7.70E-04	0.095419	0.005314	0.004156	0.025973	0.004156	0.025973	0.025973
7.70E-04	0.094457	0.005299	0.004114	0.025712	0.004114	0.025712	0.025712
7.70E-04	0.093443	0.005282	0.00407	0.025436	0.00407	0.025436	0.025436
7.70E-04	0.09239	0.00526	0.004024	0.025149	0.004024	0.025149	0.025149
7.70E-04	0.093799	0.005166	0.004085	0.025532	0.004085	0.025532	0.025532
7.70E-04	0.093002	0.005157	0.00405	0.025315	0.00405	0.025315	0.025315
7.70E-04	0.092146	0.005146	0.004013	0.025082	0.004013	0.025082	0.025082
7.70E-04	0.091257	0.005133	0.003974	0.02484	0.003974	0.02484	0.02484
7.70E-04	0.090335	0.005117	0.003934	0.02459	0.003934	0.02459	0.02459
7.70E-04	0.089361	0.005098	0.003892	0.024324	0.003892	0.024324	0.024324
7.70E-04	0.08836	0.005077	0.003848	0.024052	0.003848	0.024052	0.024052
7.70E-04	0.090572	0.005006	0.003945	0.024654	0.003945	0.024654	0.024654
7.70E-04	0.089848	0.004998	0.003913	0.024457	0.003913	0.024457	0.024457
7.70E-04	0.089064	0.004988	0.003879	0.024244	0.003879	0.024244	0.024244
7.70E-04	0.088241	0.004976	0.003843	0.02402	0.003843	0.02402	0.02402
7.70E-04	0.087392	0.004961	0.003806	0.023788	0.003806	0.023788	0.023788
7.70E-04	0.086496	0.004944	0.003767	0.023545	0.003767	0.023545	0.023545
7.70E-04	0.085568	0.004924	0.003727	0.023292	0.003727	0.023292	0.023292
7.70E-04	0.08751	0.004853	0.003811	0.023821	0.003811	0.023821	0.023821
7.70E-04	0.086845	0.004847	0.003782	0.02364	0.003782	0.02364	0.02364
7.70E-04	0.086141	0.004837	0.003752	0.023448	0.003752	0.023448	0.023448
7.70E-04	0.085384	0.004826	0.003719	0.023242	0.003719	0.023242	0.023242
7.70E-04	0.084593	0.004813	0.003684	0.023027	0.003684	0.023027	0.023027
7.70E-04	0.08377	0.004797	0.003648	0.022803	0.003648	0.022803	0.022803
7.70E-04	0.082921	0.004779	0.003611	0.022571	0.003611	0.022571	0.022571

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7.70E-04	0.084646	0.004709	0.003687	0.023041	0.003687	0.023041	0.023041
7.70E-04	0.084034	0.004703	0.00366	0.022874	0.00366	0.022874	0.022874
7.70E-04	0.083382	0.004695	0.003631	0.022697	0.003631	0.022697	0.022697
7.70E-04	0.082684	0.004685	0.003601	0.022507	0.003601	0.022507	0.022507
7.70E-04	0.08196	0.004672	0.00357	0.02231	0.00357	0.02231	0.02231
7.70E-04	0.081196	0.004658	0.003536	0.022102	0.003536	0.022102	0.022102
7.70E-04	0.080406	0.004641	0.003502	0.021887	0.003502	0.021887	0.021887
7.70E-04	0.08192	0.004572	0.003568	0.022299	0.003568	0.022299	0.022299
7.70E-04	0.08136	0.004567	0.003543	0.022147	0.003543	0.022147	0.022147
7.70E-04	0.080755	0.00456	0.003517	0.021982	0.003517	0.021982	0.021982
7.70E-04	0.080122	0.00455	0.00349	0.02181	0.00349	0.02181	0.02181
7.70E-04	0.079444	0.004539	0.00346	0.021625	0.00346	0.021625	0.021625
7.70E-04	0.078733	0.004525	0.003429	0.021431	0.003429	0.021431	0.021431
7.70E-04	0.078002	0.00451	0.003397	0.021232	0.003397	0.021232	0.021232
7.70E-04	0.079339	0.004442	0.003455	0.021596	0.003455	0.021596	0.021596
7.70E-04	0.078825	0.004438	0.003433	0.021456	0.003433	0.021456	0.021456
7.70E-04	0.078266	0.004431	0.003409	0.021304	0.003409	0.021304	0.021304
7.70E-04	0.077673	0.004422	0.003383	0.021143	0.003383	0.021143	0.021143
7.70E-04	0.077054	0.004412	0.003356	0.020974	0.003356	0.020974	0.020974
7.70E-04	0.076402	0.004399	0.003328	0.020797	0.003328	0.020797	0.020797
7.70E-04	0.075717	0.004385	0.003298	0.02061	0.003298	0.02061	0.02061
7.70E-04	0.076883	0.004318	0.003348	0.020928	0.003348	0.020928	0.020928
7.70E-04	0.076409	0.004314	0.003328	0.020799	0.003328	0.020799	0.020799
7.70E-04	0.075895	0.004308	0.003305	0.020659	0.003305	0.020659	0.020659
7.70E-04	0.075355	0.0043	0.003282	0.020512	0.003282	0.020512	0.020512
7.70E-04	0.074782	0.00429	0.003257	0.020356	0.003257	0.020356	0.020356
7.70E-04	0.07417	0.004279	0.00323	0.020189	0.00323	0.020189	0.020189
7.70E-04	0.073538	0.004266	0.003203	0.020017	0.003203	0.020017	0.020017

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7.70E-04	0.074565	0.004201	0.003247	0.020297	0.003247	0.020297	0.020297
7.70E-04	0.074124	0.004197	0.003228	0.020177	0.003228	0.020177	0.020177
7.70E-04	0.07365	0.004191	0.003208	0.020048	0.003208	0.020048	0.020048
7.70E-04	0.073149	0.004184	0.003186	0.019911	0.003186	0.019911	0.019911
7.70E-04	0.072616	0.004175	0.003163	0.019766	0.003163	0.019766	0.019766
7.70E-04	0.072056	0.004164	0.003138	0.019614	0.003138	0.019614	0.019614
7.70E-04	0.071464	0.004152	0.003112	0.019453	0.003112	0.019453	0.019453
7.70E-04	0.072353	0.004088	0.003151	0.019695	0.003151	0.019695	0.019695
7.70E-04	0.071944	0.004084	0.003133	0.019583	0.003133	0.019583	0.019583
7.70E-04	0.07151	0.004079	0.003114	0.019465	0.003114	0.019465	0.019465
7.70E-04	0.071042	0.004073	0.003094	0.019338	0.003094	0.019338	0.019338
7.70E-04	0.070548	0.004064	0.003073	0.019203	0.003073	0.019203	0.019203
7.70E-04	0.070028	0.004054	0.00305	0.019062	0.00305	0.019062	0.019062
7.70E-04	0.069482	0.004043	0.003026	0.018913	0.003026	0.018913	0.018913
7.70E-04	0.011056	0.000721	0.000482	0.003009	0.000482	0.003009	0.003009
7.70E-04	0.011043	0.000721	0.000481	0.003006	0.000481	0.003006	0.003006
7.70E-04	0.011029	0.000721	0.00048	0.003002	0.00048	0.003002	0.003002
7.70E-04	0.011016	0.00072	0.00048	0.002999	0.00048	0.002999	0.002999
7.70E-04	0.011003	0.000719	0.000479	0.002995	0.000479	0.002995	0.002995
7.70E-04	0.01099	0.000719	0.000479	0.002991	0.000479	0.002991	0.002991
7.70E-04	0.010977	0.000718	0.000478	0.002988	0.000478	0.002988	0.002988
7.70E-04	0.010963	0.000717	0.000477	0.002984	0.000477	0.002984	0.002984
7.70E-04	0.01097	0.000716	0.000478	0.002986	0.000478	0.002986	0.002986
7.70E-04	0.010957	0.000715	0.000477	0.002983	0.000477	0.002983	0.002983
7.70E-04	0.010944	0.000715	0.000477	0.002979	0.000477	0.002979	0.002979
7.70E-04	0.010931	0.000714	0.000476	0.002975	0.000476	0.002975	0.002975
7.70E-04	0.010924	0.000714	0.000476	0.002974	0.000476	0.002974	0.002974
7.70E-04	0.010904	0.000713	0.000475	0.002968	0.000475	0.002968	0.002968

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P4B	P5A	P5b	P6A	P6B	P7	P8	P9
7.70E-04	0.010891	0.000712	0.000474	0.002965	0.000474	0.002965	0.002965
7.70E-04	0.010898	0.000711	0.000475	0.002966	0.000475	0.002966	0.002966
7.70E-04	0.010884	0.000711	0.000474	0.002963	0.000474	0.002963	0.002963
7.70E-04	0.010871	0.00071	0.000473	0.002959	0.000473	0.002959	0.002959
7.70E-04	0.010858	0.000709	0.000473	0.002956	0.000473	0.002956	0.002956
7.70E-04	0.010852	0.000709	0.000473	0.002954	0.000473	0.002954	0.002954
7.70E-04	0.010832	0.000708	0.000472	0.002948	0.000472	0.002948	0.002948
7.70E-04	0.010819	0.000707	0.000471	0.002945	0.000471	0.002945	0.002945
7.70E-04	0.010812	0.000706	0.000471	0.002943	0.000471	0.002943	0.002943
7.70E-04	0.010805	0.000706	0.000471	0.002941	0.000471	0.002941	0.002941
7.70E-04	0.010792	0.000704	0.00047	0.002938	0.00047	0.002938	0.002938
7.70E-04	0.010779	0.000704	0.000469	0.002934	0.000469	0.002934	0.002934
7.70E-04	0.010766	0.000704	0.000469	0.002931	0.000469	0.002931	0.002931
7.70E-04	0.010753	0.000703	0.000468	0.002927	0.000468	0.002927	0.002927
7.70E-04	0.010746	0.000702	0.000468	0.002925	0.000468	0.002925	0.002925
7.70E-04	0.010733	0.000701	0.000467	0.002922	0.000467	0.002922	0.002922
7.70E-04	0.01072	0.0007	0.000467	0.002918	0.000467	0.002918	0.002918
7.70E-04	0.010707	0.000699	0.000466	0.002914	0.000466	0.002914	0.002914
7.70E-04	0.0107	0.000699	0.000466	0.002913	0.000466	0.002913	0.002913
7.70E-04	0.010687	0.000699	0.000465	0.002909	0.000465	0.002909	0.002909
7.70E-04	0.010667	0.000696	0.000465	0.002904	0.000465	0.002904	0.002904
7.70E-04	0.010654	0.000697	0.000464	0.0029	0.000464	0.0029	0.0029
7.70E-04	0.010641	0.000695	0.000463	0.002896	0.000463	0.002896	0.002896
7.70E-04	0.010628	0.000694	0.000463	0.002893	0.000463	0.002893	0.002893
7.70E-04	0.010621	0.000695	0.000463	0.002891	0.000463	0.002891	0.002891
7.70E-04	0.010595	0.000693	0.000461	0.002884	0.000461	0.002884	0.002884
7.70E-04	0.01041	0.000683	0.000453	0.002834	0.000453	0.002834	0.002834
7.70E-04	0.010588	0.000691	0.000461	0.002882	0.000461	0.002882	0.002882

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7.70E-04	0.010575	0.000691	0.000461	0.002879	0.000461	0.002879	0.002879
7.70E-04	0.010562	0.00069	0.00046	0.002875	0.00046	0.002875	0.002875
7.70E-04	0.010555	0.00069	0.00046	0.002873	0.00046	0.002873	0.002873
7.70E-04	0.010529	0.000688	0.000459	0.002866	0.000459	0.002866	0.002866
7.70E-04	0.010351	0.000679	0.000451	0.002818	0.000451	0.002818	0.002818
7.70E-04	0.010516	0.000686	0.000458	0.002862	0.000458	0.002862	0.002862
7.70E-04	0.010509	0.000687	0.000458	0.002861	0.000458	0.002861	0.002861
7.70E-04	0.010496	0.000686	0.000457	0.002857	0.000457	0.002857	0.002857
7.70E-04	0.010489	0.000685	0.000457	0.002855	0.000457	0.002855	0.002855
7.70E-04	0.010463	0.000684	0.000456	0.002848	0.000456	0.002848	0.002848
7.70E-04	0.010292	0.000675	0.000448	0.002801	0.000448	0.002801	0.002801
7.70E-04	0.010463	0.000684	0.000456	0.002848	0.000456	0.002848	0.002848
7.70E-04	0.010443	0.000682	0.000455	0.002843	0.000455	0.002843	0.002843
7.70E-04	0.010437	0.000682	0.000455	0.002841	0.000455	0.002841	0.002841
7.70E-04	0.010424	0.000681	0.000454	0.002837	0.000454	0.002837	0.002837
7.70E-04	0.010397	0.00068	0.000453	0.00283	0.000453	0.00283	0.00283
7.70E-04	0.010233	0.000671	0.000446	0.002785	0.000446	0.002785	0.002785
7.70E-04	0.010377	0.000677	0.000452	0.002825	0.000452	0.002825	0.002825
7.70E-04	0.010371	0.000678	0.000452	0.002823	0.000452	0.002823	0.002823
7.70E-04	0.010351	0.000677	0.000451	0.002818	0.000451	0.002818	0.002818
7.70E-04	0.010331	0.000676	0.00045	0.002812	0.00045	0.002812	0.002812
7.70E-04	0.01018	0.000668	0.000443	0.002771	0.000443	0.002771	0.002771
7.70E-04	0.010305	0.000673	0.000449	0.002805	0.000449	0.002805	0.002805
7.70E-04	0.010292	0.000673	0.000448	0.002801	0.000448	0.002801	0.002801
7.70E-04	0.010259	0.000672	0.000447	0.002793	0.000447	0.002793	0.002793
7.70E-04	0.010121	0.000664	0.000441	0.002755	0.000441	0.002755	0.002755
7.70E-04	0.010239	0.000669	0.000446	0.002787	0.000446	0.002787	0.002787
7.70E-04	0.010226	0.000668	0.000445	0.002784	0.000445	0.002784	0.002784

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P4B	P5A	P5b	P6A	P6B	P7	P8	P9
7.70E-04	0.010101	0.000663	0.00044	0.002749	0.00044	0.002749	0.002749
7.70E-04	0.010121	0.000664	0.000441	0.002755	0.000441	0.002755	0.002755
7.70E-04	0.010048	0.00066	0.000438	0.002735	0.000438	0.002735	0.002735
7.70E-04	0.010028	0.000659	0.000437	0.00273	0.000437	0.00273	0.00273
7.70E-04	0.010127	0.000664	0.000441	0.002757	0.000441	0.002757	0.002757
7.70E-04	0.010147	0.000664	0.000442	0.002762	0.000442	0.002762	0.002762
7.70E-04	0.010042	0.00066	0.000437	0.002733	0.000437	0.002733	0.002733
7.70E-04	0.009989	0.000655	0.000435	0.002719	0.000435	0.002719	0.002719
7.70E-04	0.009969	0.000654	0.000434	0.002714	0.000434	0.002714	0.002714
7.70E-04	0.010107	0.000661	0.00044	0.002751	0.00044	0.002751	0.002751
7.70E-04	0.010002	0.000656	0.000436	0.002723	0.000436	0.002723	0.002723
7.70E-04	0.010028	0.000658	0.000437	0.00273	0.000437	0.00273	0.00273
7.70E-04	0.00993	0.000651	0.000432	0.002703	0.000432	0.002703	0.002703
7.70E-04	0.009923	0.000651	0.000432	0.002701	0.000432	0.002701	0.002701
7.70E-04	0.009897	0.00065	0.000431	0.002694	0.000431	0.002694	0.002694
7.70E-04	0.010015	0.000655	0.000436	0.002726	0.000436	0.002726	0.002726
7.70E-04	0.00989	0.000649	0.000431	0.002692	0.000431	0.002692	0.002692
7.70E-04	0.009903	0.00065	0.000431	0.002696	0.000431	0.002696	0.002696
7.70E-04	0.00987	0.000648	0.00043	0.002687	0.00043	0.002687	0.002687
7.70E-04	0.009831	0.000646	0.000428	0.002676	0.000428	0.002676	0.002676
7.70E-04	0.009818	0.000645	0.000428	0.002672	0.000428	0.002672	0.002672
7.70E-04	0.009943	0.000652	0.000433	0.002706	0.000433	0.002706	0.002706
7.70E-04	0.009811	0.000644	0.000427	0.002671	0.000427	0.002671	0.002671
7.70E-04	0.009798	0.000643	0.000427	0.002667	0.000427	0.002667	0.002667
7.70E-04	0.009785	0.000643	0.000426	0.002663	0.000426	0.002663	0.002663
7.70E-04	0.009778	0.000643	0.000426	0.002662	0.000426	0.002662	0.002662
7.70E-04	0.009851	0.000647	0.000429	0.002681	0.000429	0.002681	0.002681
7.70E-04	0.009811	0.000644	0.000427	0.002671	0.000427	0.002671	0.002671

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P4B	P5A	P5b	P6A	P6B	P7	P8	P9
7.70E-04	0.009732	0.000639	0.000424	0.002649	0.000424	0.002649	0.002649
7.70E-04	0.009712	0.000638	0.000423	0.002644	0.000423	0.002644	0.002644
7.70E-04	0.009772	0.000641	0.000426	0.00266	0.000426	0.00266	0.00266
7.70E-04	0.009818	0.000643	0.000428	0.002672	0.000428	0.002672	0.002672
7.70E-04	0.009712	0.000637	0.000423	0.002644	0.000423	0.002644	0.002644
7.70E-04	0.009719	0.000638	0.000423	0.002646	0.000423	0.002646	0.002646
7.70E-04	0.009706	0.000637	0.000423	0.002642	0.000423	0.002642	0.002642
7.70E-04	0.009739	0.000639	0.000424	0.002651	0.000424	0.002651	0.002651
7.70E-04	0.009653	0.000634	0.00042	0.002628	0.00042	0.002628	0.002628
7.70E-04	0.009679	0.000637	0.000422	0.002635	0.000422	0.002635	0.002635
7.70E-04	0.009712	0.000637	0.000423	0.002644	0.000423	0.002644	0.002644
7.70E-04	0.009607	0.000631	0.000418	0.002615	0.000418	0.002615	0.002615
7.70E-04	0.009614	0.000632	0.000419	0.002617	0.000419	0.002617	0.002617
7.70E-04	0.0096	0.000632	0.000418	0.002613	0.000418	0.002613	0.002613
7.70E-04	0.009587	0.000631	0.000418	0.00261	0.000418	0.00261	0.00261
7.70E-04	0.009568	0.000629	0.000417	0.002604	0.000417	0.002604	0.002604
7.70E-04	0.00962	0.000632	0.000419	0.002619	0.000419	0.002619	0.002619
7.70E-04	0.009673	0.000635	0.000421	0.002633	0.000421	0.002633	0.002633
7.70E-04	0.009614	0.000631	0.000419	0.002617	0.000419	0.002617	0.002617
7.70E-04	0.009581	0.00063	0.000417	0.002608	0.000417	0.002608	0.002608
7.70E-04	0.009647	0.000633	0.00042	0.002626	0.00042	0.002626	0.002626
7.70E-04	0.009554	0.000628	0.000416	0.002601	0.000416	0.002601	0.002601
7.70E-04	0.009541	0.000627	0.000416	0.002597	0.000416	0.002597	0.002597
7.70E-04	0.009581	0.00063	0.000417	0.002608	0.000417	0.002608	0.002608
7.70E-04	0.009581	0.00063	0.000417	0.002608	0.000417	0.002608	0.002608
7.70E-04	0.009581	0.00063	0.000417	0.002608	0.000417	0.002608	0.002608
7.70E-04	0.009587	0.000629	0.000418	0.00261	0.000418	0.00261	0.00261
7.70E-04	0.00962	0.000631	0.000419	0.002619	0.000419	0.002619	0.002619

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7.70E-04	0.009528	0.000626	0.000415	0.002594	0.000415	0.002594	0.002594
7.70E-04	0.009568	0.000629	0.000417	0.002604	0.000417	0.002604	0.002604
7.70E-04	0.009502	0.000624	0.000414	0.002586	0.000414	0.002586	0.002586
7.70E-04	0.009489	0.000623	0.000413	0.002583	0.000413	0.002583	0.002583
7.70E-04	0.009495	0.000625	0.000414	0.002585	0.000414	0.002585	0.002585
7.70E-04	0.009462	0.000622	0.000412	0.002576	0.000412	0.002576	0.002576
7.70E-04	0.009449	0.000621	0.000412	0.002572	0.000412	0.002572	0.002572
7.70E-04	0.009482	0.000622	0.000413	0.002581	0.000413	0.002581	0.002581
7.70E-04	0.009521	0.000625	0.000415	0.002592	0.000415	0.002592	0.002592
7.70E-04	0.009508	0.000625	0.000414	0.002588	0.000414	0.002588	0.002588
7.70E-04	0.009449	0.000621	0.000412	0.002572	0.000412	0.002572	0.002572
7.70E-04	0.009442	0.000621	0.000411	0.00257	0.000411	0.00257	0.00257
7.70E-04	0.009429	0.00062	0.000411	0.002567	0.000411	0.002567	0.002567
7.70E-04	0.009423	0.000619	0.00041	0.002565	0.00041	0.002565	0.002565
7.70E-04	0.009396	0.000618	0.000409	0.002558	0.000409	0.002558	0.002558
7.70E-04	0.009396	0.000618	0.000409	0.002558	0.000409	0.002558	0.002558
7.70E-04	0.009423	0.000619	0.00041	0.002565	0.00041	0.002565	0.002565
7.70E-04	0.009475	0.000623	0.000413	0.002579	0.000413	0.002579	0.002579
7.70E-04	0.009396	0.000617	0.000409	0.002558	0.000409	0.002558	0.002558
7.70E-04	0.009383	0.000617	0.000409	0.002554	0.000409	0.002554	0.002554
7.70E-04	0.009383	0.000617	0.000409	0.002554	0.000409	0.002554	0.002554
7.70E-04	0.00937	0.000616	0.000408	0.002551	0.000408	0.002551	0.002551
7.70E-04	0.009357	0.000615	0.000408	0.002547	0.000408	0.002547	0.002547
7.70E-04	0.009337	0.000614	0.000407	0.002542	0.000407	0.002542	0.002542
7.70E-04	0.009363	0.000615	0.000408	0.002549	0.000408	0.002549	0.002549
7.70E-04	0.009357	0.000615	0.000408	0.002547	0.000408	0.002547	0.002547
7.70E-04	0.009344	0.000614	0.000407	0.002543	0.000407	0.002543	0.002543
7.70E-04	0.00933	0.000613	0.000406	0.00254	0.000406	0.00254	0.00254

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P4B	P5A	P5b	P6A	P6B	P7	P8	P9
7.70E-04	0.00933	0.000613	0.000406	0.00254	0.000406	0.00254	0.00254
7.70E-04	0.009304	0.000612	0.000405	0.002533	0.000405	0.002533	0.002533
7.70E-04	0.009291	0.000611	0.000405	0.002529	0.000405	0.002529	0.002529
7.70E-04	0.009284	0.000611	0.000404	0.002527	0.000404	0.002527	0.002527
7.70E-04	0.009298	0.000611	0.000405	0.002531	0.000405	0.002531	0.002531
7.70E-04	0.009284	0.00061	0.000404	0.002527	0.000404	0.002527	0.002527
7.70E-04	0.009284	0.00061	0.000404	0.002527	0.000404	0.002527	0.002527
7.70E-04	0.009265	0.000609	0.000403	0.002522	0.000403	0.002522	0.002522
7.70E-04	0.009251	0.000608	0.000403	0.002518	0.000403	0.002518	0.002518
7.70E-04	0.009251	0.000608	0.000403	0.002518	0.000403	0.002518	0.002518
7.70E-04	0.009291	0.000611	0.000405	0.002529	0.000405	0.002529	0.002529
7.70E-04	0.009251	0.000608	0.000403	0.002518	0.000403	0.002518	0.002518
7.70E-04	0.009245	0.000608	0.000403	0.002516	0.000403	0.002516	0.002516
7.70E-04	0.009271	0.000609	0.000404	0.002524	0.000404	0.002524	0.002524
7.70E-04	0.009225	0.000606	0.000402	0.002511	0.000402	0.002511	0.002511
7.70E-04	0.009212	0.000606	0.000401	0.002508	0.000401	0.002508	0.002508
7.70E-04	0.009265	0.00061	0.000403	0.002522	0.000403	0.002522	0.002522
7.70E-04	0.009212	0.000606	0.000401	0.002508	0.000401	0.002508	0.002508
7.70E-04	0.009186	0.000604	0.0004	0.0025	0.0004	0.0025	0.0025
7.70E-04	0.009172	0.000603	0.000399	0.002497	0.000399	0.002497	0.002497
7.70E-04	0.009172	0.000603	0.000399	0.002497	0.000399	0.002497	0.002497
7.70E-04	0.009186	0.000604	0.0004	0.0025	0.0004	0.0025	0.0025
7.70E-04	0.009146	0.000602	0.000398	0.00249	0.000398	0.00249	0.00249
7.70E-04	0.009093	0.000598	0.000396	0.002475	0.000396	0.002475	0.002475
7.70E-04	0.00914	0.0006	0.000398	0.002488	0.000398	0.002488	0.002488
7.70E-04	0.00912	0.0006	0.000397	0.002482	0.000397	0.002482	0.002482
7.70E-04	0.009113	0.000599	0.000397	0.002481	0.000397	0.002481	0.002481
7.70E-04	0.009047	0.000595	0.000394	0.002463	0.000394	0.002463	0.002463

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P4B	P5A	P5b	P6A	P6B	P7	P8	P9
7.70E-04	0.009021	0.000593	0.000393	0.002456	0.000393	0.002456	0.002456
7.70E-04	0.010937	0.000715	0.000476	0.002977	0.000476	0.002977	0.002977
7.70E-04	0.010865	0.000712	0.000473	0.002957	0.000473	0.002957	0.002957
7.70E-04	0.0107	0.000703	0.000466	0.002913	0.000466	0.002913	0.002913
7.70E-04	0.010615	0.000698	0.000462	0.002889	0.000462	0.002889	0.002889
7.70E-04	0.010582	0.000696	0.000461	0.00288	0.000461	0.00288	0.00288
7.70E-04	0.010542	0.000694	0.000459	0.00287	0.000459	0.00287	0.00287
7.70E-04	0.010799	0.000707	0.00047	0.002939	0.00047	0.002939	0.002939
7.70E-04	0.010746	0.000703	0.000468	0.002925	0.000468	0.002925	0.002925
7.70E-04	0.010582	0.000695	0.000461	0.00288	0.000461	0.00288	0.00288
7.70E-04	0.010489	0.00069	0.000457	0.002855	0.000457	0.002855	0.002855
7.70E-04	0.010456	0.000688	0.000455	0.002846	0.000455	0.002846	0.002846
7.70E-04	0.010417	0.000685	0.000454	0.002836	0.000454	0.002836	0.002836
7.70E-04	0.010661	0.000696	0.000464	0.002902	0.000464	0.002902	0.002902
7.70E-04	0.01045	0.000686	0.000455	0.002844	0.000455	0.002844	0.002844
7.70E-04	0.01041	0.000684	0.000453	0.002834	0.000453	0.002834	0.002834
7.70E-04	0.010371	0.000681	0.000452	0.002823	0.000452	0.002823	0.002823
7.70E-04	0.010345	0.00068	0.000451	0.002816	0.000451	0.002816	0.002816
7.70E-04	0.010305	0.000678	0.000449	0.002805	0.000449	0.002805	0.002805
7.70E-04	0.010345	0.000679	0.000451	0.002816	0.000451	0.002816	0.002816
7.70E-04	0.010279	0.000675	0.000448	0.002798	0.000448	0.002798	0.002798
7.70E-04	0.010252	0.000674	0.000447	0.002791	0.000447	0.002791	0.002791
7.70E-04	0.010219	0.000672	0.000445	0.002782	0.000445	0.002782	0.002782
7.70E-04	0.01018	0.00067	0.000443	0.002771	0.000443	0.002771	0.002771
7.70E-04	0.010226	0.000671	0.000445	0.002784	0.000445	0.002784	0.002784
7.70E-04	0.010167	0.000668	0.000443	0.002767	0.000443	0.002767	0.002767
7.70E-04	0.010134	0.000666	0.000441	0.002758	0.000441	0.002758	0.002758
7.70E-04	0.010101	0.000664	0.00044	0.002749	0.00044	0.002749	0.002749

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P4B	P5A	P5b	P6A	P6B	P7	P8	P9
7.70E-04	0.010068	0.000663	0.000438	0.002741	0.000438	0.002741	0.002741
7.70E-04	0.010121	0.000664	0.000441	0.002755	0.000441	0.002755	0.002755
7.70E-04	0.010061	0.000661	0.000438	0.002739	0.000438	0.002739	0.002739
7.70E-04	0.010028	0.000659	0.000437	0.00273	0.000437	0.00273	0.00273
7.70E-04	0.009989	0.000657	0.000435	0.002719	0.000435	0.002719	0.002719
7.70E-04	0.009976	0.000656	0.000434	0.002715	0.000434	0.002715	0.002715
7.70E-04	0.009949	0.000653	0.000433	0.002708	0.000433	0.002708	0.002708
7.70E-04	0.009917	0.000652	0.000432	0.002699	0.000432	0.002699	0.002699
7.70E-04	0.009897	0.000651	0.000431	0.002694	0.000431	0.002694	0.002694
7.70E-04	0.009844	0.000648	0.000429	0.00268	0.000429	0.00268	0.00268
7.70E-04	0.009805	0.000644	0.000427	0.002669	0.000427	0.002669	0.002669
7.70E-04	0.009778	0.000643	0.000426	0.002662	0.000426	0.002662	0.002662
7.70E-04	0.009752	0.000642	0.000425	0.002655	0.000425	0.002655	0.002655
7.70E-04	0.009917	0.00065	0.000432	0.002699	0.000432	0.002699	0.002699
7.70E-04	0.009699	0.000637	0.000422	0.00264	0.000422	0.00264	0.00264
7.70E-04	0.009666	0.000636	0.000421	0.002631	0.000421	0.002631	0.002631
7.70E-04	0.009633	0.000634	0.00042	0.002622	0.00042	0.002622	0.002622
7.70E-04	0.013992	0.000899	0.000609	0.003809	0.000609	0.003809	0.003809
7.70E-04	0.013966	0.000899	0.000608	0.003802	0.000608	0.003802	0.003802
7.70E-04	0.013946	0.000898	0.000607	0.003796	0.000607	0.003796	0.003796
7.70E-04	0.01392	0.000897	0.000606	0.003789	0.000606	0.003789	0.003789
7.70E-04	0.013894	0.000896	0.000605	0.003782	0.000605	0.003782	0.003782
7.70E-04	0.013762	0.000885	0.000599	0.003746	0.000599	0.003746	0.003746
7.70E-04	0.013742	0.000884	0.000599	0.003741	0.000599	0.003741	0.003741
7.70E-04	0.013716	0.000883	0.000597	0.003734	0.000597	0.003734	0.003734
7.70E-04	0.01369	0.000883	0.000596	0.003726	0.000596	0.003726	0.003726
7.70E-04	0.01367	0.000882	0.000595	0.003721	0.000595	0.003721	0.003721
7.70E-04	0.013538	0.000871	0.00059	0.003685	0.00059	0.003685	0.003685

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P4B	P5A	P5b	P6A	P6B	P7	P8	P9
7.70E-04	0.013518	0.000871	0.000589	0.00368	0.000589	0.00368	0.00368
7.70E-04	0.013499	0.00087	0.000588	0.003674	0.000588	0.003674	0.003674
7.70E-04	0.013472	0.000869	0.000587	0.003667	0.000587	0.003667	0.003667
7.70E-04	0.013453	0.000869	0.000586	0.003662	0.000586	0.003662	0.003662
7.70E-04	0.013327	0.000858	0.00058	0.003628	0.00058	0.003628	0.003628
7.70E-04	0.013308	0.000857	0.00058	0.003622	0.00058	0.003622	0.003622
7.70E-04	0.013288	0.000857	0.000579	0.003617	0.000579	0.003617	0.003617
7.70E-04	0.013262	0.000856	0.000578	0.00361	0.000578	0.00361	0.00361
7.70E-04	0.013242	0.000855	0.000577	0.003604	0.000577	0.003604	0.003604
7.70E-04	0.013123	0.000845	0.000572	0.003572	0.000572	0.003572	0.003572
7.70E-04	0.013097	0.000844	0.00057	0.003565	0.00057	0.003565	0.003565
7.70E-04	0.013084	0.000844	0.00057	0.003561	0.00057	0.003561	0.003561
7.70E-04	0.013057	0.000844	0.000569	0.003554	0.000569	0.003554	0.003554
7.70E-04	0.013038	0.000843	0.000568	0.003549	0.000568	0.003549	0.003549
7.70E-04	0.012919	0.000832	0.000563	0.003517	0.000563	0.003517	0.003517
7.70E-04	0.012899	0.000832	0.000562	0.003511	0.000562	0.003511	0.003511
7.70E-04	0.01288	0.000831	0.000561	0.003506	0.000561	0.003506	0.003506
7.70E-04	0.01286	0.000831	0.00056	0.003501	0.00056	0.003501	0.003501
7.70E-04	0.01284	0.00083	0.000559	0.003495	0.000559	0.003495	0.003495
7.70E-04	0.012728	0.000821	0.000554	0.003465	0.000554	0.003465	0.003465
7.70E-04	0.012715	0.00082	0.000554	0.003461	0.000554	0.003461	0.003461
7.70E-04	0.012695	0.00082	0.000553	0.003456	0.000553	0.003456	0.003456
7.70E-04	0.012676	0.000819	0.000552	0.00345	0.000552	0.00345	0.00345
7.70E-04	0.012656	0.000819	0.000551	0.003445	0.000551	0.003445	0.003445
7.70E-04	0.012531	0.000808	0.000546	0.003411	0.000546	0.003411	0.003411
7.70E-04	0.012511	0.000808	0.000545	0.003406	0.000545	0.003406	0.003406
7.70E-04	0.012498	0.000807	0.000544	0.003402	0.000544	0.003402	0.003402
7.70E-04	0.012478	0.000807	0.000543	0.003397	0.000543	0.003397	0.003397

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P4B	P5A	P5b	P6A	P6B	P7	P8	P9
7.70E-04	0.012458	0.000806	0.000543	0.003391	0.000543	0.003391	0.003391
7.70E-04	0.012353	0.000797	0.000538	0.003362	0.000538	0.003362	0.003362
7.70E-04	0.012333	0.000797	0.000537	0.003357	0.000537	0.003357	0.003357
7.70E-04	0.012307	0.000796	0.000536	0.00335	0.000536	0.00335	0.00335
7.70E-04	0.012294	0.000795	0.000535	0.003346	0.000535	0.003346	0.003346
7.70E-04	0.012274	0.000795	0.000535	0.003341	0.000535	0.003341	0.003341
7.70E-04	0.012168	0.000785	0.00053	0.003312	0.00053	0.003312	0.003312
7.70E-04	0.012149	0.000785	0.000529	0.003307	0.000529	0.003307	0.003307
7.70E-04	0.012129	0.000784	0.000528	0.003302	0.000528	0.003302	0.003302
7.70E-04	0.012116	0.000784	0.000528	0.003298	0.000528	0.003298	0.003298
7.70E-04	0.012089	0.000783	0.000527	0.003291	0.000527	0.003291	0.003291
7.70E-04	0.011991	0.000775	0.000522	0.003264	0.000522	0.003264	0.003264
7.70E-04	0.011971	0.000774	0.000521	0.003259	0.000521	0.003259	0.003259
7.70E-04	0.011958	0.000774	0.000521	0.003255	0.000521	0.003255	0.003255
7.70E-04	0.011938	0.000773	0.00052	0.00325	0.00052	0.00325	0.00325
7.70E-04	0.011918	0.000772	0.000519	0.003244	0.000519	0.003244	0.003244
7.70E-04	0.01182	0.000764	0.000515	0.003217	0.000515	0.003217	0.003217
7.70E-04	0.011806	0.000763	0.000514	0.003214	0.000514	0.003214	0.003214
7.70E-04	0.011787	0.000763	0.000513	0.003208	0.000513	0.003208	0.003208
7.70E-04	0.011773	0.000762	0.000513	0.003205	0.000513	0.003205	0.003205
7.70E-04	0.011754	0.000762	0.000512	0.003199	0.000512	0.003199	0.003199
7.70E-04	0.011648	0.000753	0.000507	0.003171	0.000507	0.003171	0.003171
7.70E-04	0.011635	0.000753	0.000507	0.003167	0.000507	0.003167	0.003167
7.70E-04	0.011615	0.000752	0.000506	0.003162	0.000506	0.003162	0.003162
7.70E-04	0.011609	0.000752	0.000506	0.00316	0.000506	0.00316	0.00316
7.70E-04	0.011589	0.000751	0.000505	0.003155	0.000505	0.003155	0.003155
7.70E-04	0.011484	0.000743	0.0005	0.003126	0.0005	0.003126	0.003126
7.70E-04	0.011471	0.000742	0.0005	0.003122	0.0005	0.003122	0.003122

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P4B	P5A	P5b	P6A	P6B	P7	P8	P9
7.70E-04	0.011457	0.000742	0.000499	0.003119	0.000499	0.003119	0.003119
7.70E-04	0.011451	0.000742	0.000499	0.003117	0.000499	0.003117	0.003117
7.70E-04	0.011431	0.000742	0.000498	0.003112	0.000498	0.003112	0.003112
7.70E-04	0.011319	0.000732	0.000493	0.003081	0.000493	0.003081	0.003081
7.70E-04	0.011306	0.000732	0.000492	0.003078	0.000492	0.003078	0.003078
7.70E-04	0.011299	0.000732	0.000492	0.003076	0.000492	0.003076	0.003076
7.70E-04	0.011286	0.000732	0.000492	0.003072	0.000492	0.003072	0.003072
7.70E-04	0.011266	0.000731	0.000491	0.003067	0.000491	0.003067	0.003067
7.70E-04	0.011161	0.000722	0.000486	0.003038	0.000486	0.003038	0.003038
7.70E-04	0.011148	0.000722	0.000486	0.003034	0.000486	0.003034	0.003034
7.70E-04	0.011141	0.000722	0.000485	0.003033	0.000485	0.003033	0.003033
7.70E-04	0.011135	0.000722	0.000485	0.003031	0.000485	0.003031	0.003031
7.70E-04	0.011115	0.000721	0.000484	0.003026	0.000484	0.003026	0.003026
7.70E-04	0.01101	0.000713	0.000479	0.002997	0.000479	0.002997	0.002997
7.70E-04	0.011003	0.000713	0.000479	0.002995	0.000479	0.002995	0.002995
7.70E-04	0.01099	0.000712	0.000479	0.002991	0.000479	0.002991	0.002991
7.70E-04	0.010983	0.000713	0.000478	0.00299	0.000478	0.00299	0.00299
7.70E-04	0.010963	0.000712	0.000477	0.002984	0.000477	0.002984	0.002984
7.70E-04	0.010865	0.000704	0.000473	0.002957	0.000473	0.002957	0.002957
7.70E-04	0.010858	0.000704	0.000473	0.002956	0.000473	0.002956	0.002956
7.70E-04	0.010852	0.000704	0.000473	0.002954	0.000473	0.002954	0.002954
7.70E-04	0.010838	0.000704	0.000472	0.00295	0.000472	0.00295	0.00295
7.70E-04	0.010819	0.000703	0.000471	0.002945	0.000471	0.002945	0.002945
7.70E-04	0.01072	0.000694	0.000467	0.002918	0.000467	0.002918	0.002918
7.70E-04	0.010713	0.000694	0.000467	0.002916	0.000467	0.002916	0.002916
7.70E-04	0.0107	0.000694	0.000466	0.002913	0.000466	0.002913	0.002913
7.70E-04	0.010694	0.000694	0.000466	0.002911	0.000466	0.002911	0.002911
7.70E-04	0.01068	0.000694	0.000465	0.002907	0.000465	0.002907	0.002907

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P4B	P5A	P5b	P6A	P6B	P7	P8	P9
7.70E-04	0.010575	0.000685	0.000461	0.002879	0.000461	0.002879	0.002879
7.70E-04	0.010568	0.000685	0.00046	0.002877	0.00046	0.002877	0.002877
7.70E-04	0.010562	0.000685	0.00046	0.002875	0.00046	0.002875	0.002875
7.70E-04	0.010555	0.000685	0.00046	0.002873	0.00046	0.002873	0.002873
7.70E-04	0.010549	0.000686	0.000459	0.002871	0.000459	0.002871	0.002871
7.70E-04	0.01045	0.000678	0.000455	0.002844	0.000455	0.002844	0.002844
7.70E-04	0.010443	0.000678	0.000455	0.002843	0.000455	0.002843	0.002843
7.70E-04	0.010437	0.000678	0.000455	0.002841	0.000455	0.002841	0.002841
7.70E-04	0.01043	0.000678	0.000454	0.002839	0.000454	0.002839	0.002839
7.70E-04	0.010417	0.000677	0.000454	0.002836	0.000454	0.002836	0.002836
7.70E-04	0.010312	0.000669	0.000449	0.002807	0.000449	0.002807	0.002807
7.70E-04	0.010305	0.000669	0.000449	0.002805	0.000449	0.002805	0.002805
7.70E-04	0.010292	0.000669	0.000448	0.002801	0.000448	0.002801	0.002801
7.70E-04	0.010292	0.000669	0.000448	0.002801	0.000448	0.002801	0.002801
7.70E-04	0.010279	0.000668	0.000448	0.002798	0.000448	0.002798	0.002798
7.70E-04	0.010173	0.00066	0.000443	0.002769	0.000443	0.002769	0.002769
7.70E-04	0.010173	0.00066	0.000443	0.002769	0.000443	0.002769	0.002769
7.70E-04	0.010167	0.00066	0.000443	0.002767	0.000443	0.002767	0.002767
7.70E-04	0.01016	0.000661	0.000443	0.002766	0.000443	0.002766	0.002766
7.70E-04	0.010147	0.00066	0.000442	0.002762	0.000442	0.002762	0.002762
7.70E-04	0.010048	0.000652	0.000438	0.002735	0.000438	0.002735	0.002735
7.70E-04	0.010042	0.000652	0.000437	0.002733	0.000437	0.002733	0.002733
7.70E-04	0.010035	0.000652	0.000437	0.002732	0.000437	0.002732	0.002732
7.70E-04	0.010028	0.000652	0.000437	0.00273	0.000437	0.00273	0.00273
7.70E-04	0.010022	0.000652	0.000436	0.002728	0.000436	0.002728	0.002728
7.70E-04	0.009923	0.000644	0.000432	0.002701	0.000432	0.002701	0.002701
7.70E-04	0.009917	0.000645	0.000432	0.002699	0.000432	0.002699	0.002699
7.70E-04	0.00991	0.000644	0.000432	0.002698	0.000432	0.002698	0.002698

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P4B	P5A	P5b	P6A	P6B	P7	P8	P9
7.70E-04	0.009903	0.000644	0.000431	0.002696	0.000431	0.002696	0.002696
7.70E-04	0.009897	0.000644	0.000431	0.002694	0.000431	0.002694	0.002694
7.70E-04	0.009798	0.000636	0.000427	0.002667	0.000427	0.002667	0.002667
7.70E-04	0.009798	0.000637	0.000427	0.002667	0.000427	0.002667	0.002667
7.70E-04	0.009791	0.000637	0.000426	0.002665	0.000426	0.002665	0.002665
7.70E-04	0.009785	0.000636	0.000426	0.002663	0.000426	0.002663	0.002663
7.70E-04	0.009772	0.000636	0.000426	0.00266	0.000426	0.00266	0.00266
7.70E-04	0.009679	0.000629	0.000422	0.002635	0.000422	0.002635	0.002635
7.70E-04	0.009673	0.000629	0.000421	0.002633	0.000421	0.002633	0.002633
7.70E-04	0.009666	0.000629	0.000421	0.002631	0.000421	0.002631	0.002631
7.70E-04	0.00966	0.000629	0.000421	0.002629	0.000421	0.002629	0.002629
7.70E-04	0.009653	0.000629	0.00042	0.002628	0.00042	0.002628	0.002628
7.70E-04	0.009561	0.000621	0.000416	0.002603	0.000416	0.002603	0.002603
7.70E-04	0.009561	0.000622	0.000416	0.002603	0.000416	0.002603	0.002603
7.70E-04	0.009554	0.000622	0.000416	0.002601	0.000416	0.002601	0.002601
7.70E-04	0.009548	0.000622	0.000416	0.002599	0.000416	0.002599	0.002599
7.70E-04	0.009541	0.000621	0.000416	0.002597	0.000416	0.002597	0.002597
7.70E-04	0.009449	0.000614	0.000412	0.002572	0.000412	0.002572	0.002572
7.70E-04	0.009442	0.000614	0.000411	0.00257	0.000411	0.00257	0.00257
7.70E-04	0.009442	0.000615	0.000411	0.00257	0.000411	0.00257	0.00257
7.70E-04	0.009436	0.000614	0.000411	0.002568	0.000411	0.002568	0.002568
7.70E-04	0.009429	0.000614	0.000411	0.002567	0.000411	0.002567	0.002567
7.70E-04	0.009337	0.000607	0.000407	0.002542	0.000407	0.002542	0.002542
7.70E-04	0.009337	0.000608	0.000407	0.002542	0.000407	0.002542	0.002542
7.70E-04	0.009337	0.000608	0.000407	0.002542	0.000407	0.002542	0.002542
7.70E-04	0.00933	0.000608	0.000406	0.00254	0.000406	0.00254	0.00254
7.70E-04	0.009317	0.000607	0.000406	0.002536	0.000406	0.002536	0.002536
7.70E-04	0.009225	0.0006	0.000402	0.002511	0.000402	0.002511	0.002511

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P4B	P5A	P5b	P6A	P6B	P7	P8	P9
7.70E-04	0.009225	0.000601	0.000402	0.002511	0.000402	0.002511	0.002511
7.70E-04	0.009219	0.0006	0.000401	0.002509	0.000401	0.002509	0.002509
7.70E-04	0.009219	0.0006	0.000401	0.002509	0.000401	0.002509	0.002509
7.70E-04	0.009212	0.000601	0.000401	0.002508	0.000401	0.002508	0.002508
7.70E-04	0.00912	0.000593	0.000397	0.002482	0.000397	0.002482	0.002482
7.70E-04	0.00912	0.000594	0.000397	0.002482	0.000397	0.002482	0.002482
7.70E-04	0.009113	0.000594	0.000397	0.002481	0.000397	0.002481	0.002481
7.70E-04	0.009107	0.000594	0.000397	0.002479	0.000397	0.002479	0.002479
7.70E-04	0.009093	0.000593	0.000396	0.002475	0.000396	0.002475	0.002475
7.70E-04	0.009008	0.000587	0.000392	0.002452	0.000392	0.002452	0.002452
7.70E-04	0.009014	0.000587	0.000393	0.002454	0.000393	0.002454	0.002454
7.70E-04	0.009001	0.000587	0.000392	0.00245	0.000392	0.00245	0.00245
7.70E-04	0.008995	0.000587	0.000392	0.002448	0.000392	0.002448	0.002448
7.70E-04	0.008988	0.000587	0.000391	0.002447	0.000391	0.002447	0.002447
7.70E-04	0.008902	0.00058	0.000388	0.002423	0.000388	0.002423	0.002423
7.70E-04	0.008902	0.00058	0.000388	0.002423	0.000388	0.002423	0.002423
7.70E-04	0.008896	0.00058	0.000387	0.002421	0.000387	0.002421	0.002421
7.70E-04	0.008889	0.00058	0.000387	0.00242	0.000387	0.00242	0.00242
7.70E-04	0.008883	0.00058	0.000387	0.002418	0.000387	0.002418	0.002418
7.70E-04	0.008804	0.000574	0.000383	0.002396	0.000383	0.002396	0.002396
7.70E-04	0.008804	0.000574	0.000383	0.002396	0.000383	0.002396	0.002396
7.70E-04	0.008797	0.000574	0.000383	0.002395	0.000383	0.002395	0.002395
7.70E-04	0.008791	0.000574	0.000383	0.002393	0.000383	0.002393	0.002393
7.70E-04	0.008791	0.000574	0.000383	0.002393	0.000383	0.002393	0.002393
7.70E-04	0.008712	0.000568	0.000379	0.002371	0.000379	0.002371	0.002371
7.70E-04	0.008705	0.000568	0.000379	0.00237	0.000379	0.00237	0.00237
7.70E-04	0.008705	0.000568	0.000379	0.00237	0.000379	0.00237	0.00237
7.70E-04	0.008692	0.000568	0.000379	0.002366	0.000379	0.002366	0.002366

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P4B	P5A	P5b	P6A	P6B	P7	P8	P9
7.70E-04	0.008685	0.000568	0.000378	0.002364	0.000378	0.002364	0.002364
7.70E-04	0.008613	0.000561	0.000375	0.002344	0.000375	0.002344	0.002344
7.70E-04	0.008606	0.000561	0.000375	0.002343	0.000375	0.002343	0.002343
7.70E-04	0.0086	0.000561	0.000375	0.002341	0.000375	0.002341	0.002341
7.70E-04	0.0086	0.000561	0.000375	0.002341	0.000375	0.002341	0.002341
7.70E-04	0.0086	0.000561	0.000375	0.002341	0.000375	0.002341	0.002341
7.70E-04	0.008514	0.000555	0.000371	0.002318	0.000371	0.002318	0.002318
7.70E-04	0.008507	0.000555	0.000371	0.002316	0.000371	0.002316	0.002316
7.70E-04	0.008507	0.000555	0.000371	0.002316	0.000371	0.002316	0.002316
7.70E-04	0.008501	0.000556	0.00037	0.002314	0.00037	0.002314	0.002314
7.70E-04	0.008494	0.000556	0.00037	0.002312	0.00037	0.002312	0.002312
7.70E-04	0.013834	0.000893	0.000603	0.003766	0.000603	0.003766	0.003766
7.70E-04	0.013808	0.000892	0.000601	0.003759	0.000601	0.003759	0.003759
7.70E-04	0.013782	0.000891	0.0006	0.003751	0.0006	0.003751	0.003751
7.70E-04	0.013617	0.00088	0.000593	0.003707	0.000593	0.003707	0.003707
7.70E-04	0.013584	0.000878	0.000592	0.003698	0.000592	0.003698	0.003698
7.70E-04	0.013558	0.000877	0.00059	0.00369	0.00059	0.00369	0.00369
7.70E-04	0.013406	0.000866	0.000584	0.003649	0.000584	0.003649	0.003649
7.70E-04	0.01338	0.000865	0.000583	0.003642	0.000583	0.003642	0.003642
7.70E-04	0.013347	0.000864	0.000581	0.003633	0.000581	0.003633	0.003633
7.70E-04	0.013202	0.000853	0.000575	0.003594	0.000575	0.003594	0.003594
7.70E-04	0.013169	0.000852	0.000574	0.003585	0.000574	0.003585	0.003585
7.70E-04	0.013143	0.000851	0.000572	0.003578	0.000572	0.003578	0.003578
7.70E-04	0.012998	0.000841	0.000566	0.003538	0.000566	0.003538	0.003538
7.70E-04	0.012965	0.00084	0.000565	0.003529	0.000565	0.003529	0.003529
7.70E-04	0.012945	0.000838	0.000564	0.003524	0.000564	0.003524	0.003524
7.70E-04	0.012801	0.000829	0.000557	0.003484	0.000557	0.003484	0.003484
7.70E-04	0.012774	0.000827	0.000556	0.003477	0.000556	0.003477	0.003477

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P4B	P5A	P5b	P6A	P6B	P7	P8	P9
7.70E-04	0.012748	0.000826	0.000555	0.00347	0.000555	0.00347	0.00347
7.70E-04	0.01261	0.000816	0.000549	0.003432	0.000549	0.003432	0.003432
7.70E-04	0.012583	0.000815	0.000548	0.003425	0.000548	0.003425	0.003425
7.70E-04	0.012557	0.000814	0.000547	0.003418	0.000547	0.003418	0.003418
7.70E-04	0.012419	0.000804	0.000541	0.00338	0.000541	0.00338	0.00338
7.70E-04	0.012392	0.000803	0.00054	0.003373	0.00054	0.003373	0.003373
7.70E-04	0.012373	0.000802	0.000539	0.003368	0.000539	0.003368	0.003368
7.70E-04	0.012234	0.000793	0.000533	0.00333	0.000533	0.00333	0.00333
7.70E-04	0.012215	0.000792	0.000532	0.003325	0.000532	0.003325	0.003325
7.70E-04	0.012195	0.000791	0.000531	0.003319	0.000531	0.003319	0.003319
7.70E-04	0.012057	0.000781	0.000525	0.003282	0.000525	0.003282	0.003282
7.70E-04	0.012037	0.00078	0.000524	0.003276	0.000524	0.003276	0.003276
7.70E-04	0.012017	0.00078	0.000523	0.003271	0.000523	0.003271	0.003271
7.70E-04	0.011885	0.00077	0.000518	0.003235	0.000518	0.003235	0.003235
7.70E-04	0.011866	0.00077	0.000517	0.00323	0.000517	0.00323	0.00323
7.70E-04	0.011846	0.000769	0.000516	0.003224	0.000516	0.003224	0.003224
7.70E-04	0.011747	0.000762	0.000512	0.003198	0.000512	0.003198	0.003198
7.70E-04	0.01174	0.000762	0.000511	0.003196	0.000511	0.003196	0.003196
7.70E-04	0.011727	0.000761	0.000511	0.003192	0.000511	0.003192	0.003192
7.70E-04	0.011721	0.00076	0.00051	0.00319	0.00051	0.00319	0.00319
7.70E-04	0.011714	0.00076	0.00051	0.003189	0.00051	0.003189	0.003189
7.70E-04	0.011701	0.000759	0.00051	0.003185	0.00051	0.003185	0.003185
7.70E-04	0.011661	0.000756	0.000508	0.003174	0.000508	0.003174	0.003174
7.70E-04	0.011655	0.000756	0.000508	0.003172	0.000508	0.003172	0.003172
7.70E-04	0.011642	0.000755	0.000507	0.003169	0.000507	0.003169	0.003169
7.70E-04	0.011635	0.000755	0.000507	0.003167	0.000507	0.003167	0.003167
7.70E-04	0.011629	0.000755	0.000506	0.003165	0.000506	0.003165	0.003165
7.70E-04	0.011615	0.000754	0.000506	0.003162	0.000506	0.003162	0.003162

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P4B	P5A	P5b	P6A	P6B	P7	P8	P9
7.70E-04	0.011582	0.000751	0.000504	0.003153	0.000504	0.003153	0.003153
7.70E-04	0.011576	0.000751	0.000504	0.003151	0.000504	0.003151	0.003151
7.70E-04	0.011563	0.00075	0.000504	0.003147	0.000504	0.003147	0.003147
7.70E-04	0.011556	0.00075	0.000503	0.003146	0.000503	0.003146	0.003146
7.70E-04	0.01155	0.00075	0.000503	0.003144	0.000503	0.003144	0.003144
7.70E-04	0.011536	0.000749	0.000502	0.00314	0.000502	0.00314	0.00314
7.70E-04	0.011503	0.000746	0.000501	0.003131	0.000501	0.003131	0.003131
7.70E-04	0.011497	0.000746	0.000501	0.003129	0.000501	0.003129	0.003129
7.70E-04	0.011484	0.000745	0.0005	0.003126	0.0005	0.003126	0.003126
7.70E-04	0.011477	0.000745	0.0005	0.003124	0.0005	0.003124	0.003124
7.70E-04	0.011471	0.000745	0.0005	0.003122	0.0005	0.003122	0.003122
7.70E-04	0.011457	0.000745	0.000499	0.003119	0.000499	0.003119	0.003119
7.70E-04	0.011424	0.000741	0.000498	0.00311	0.000498	0.00311	0.00311
7.70E-04	0.011418	0.000741	0.000497	0.003108	0.000497	0.003108	0.003108
7.70E-04	0.011411	0.000741	0.000497	0.003106	0.000497	0.003106	0.003106
7.70E-04	0.011398	0.000741	0.000496	0.003103	0.000496	0.003103	0.003103
7.70E-04	0.011392	0.00074	0.000496	0.003101	0.000496	0.003101	0.003101
7.70E-04	0.011385	0.00074	0.000496	0.003099	0.000496	0.003099	0.003099
7.70E-04	0.011345	0.000737	0.000494	0.003088	0.000494	0.003088	0.003088
7.70E-04	0.011339	0.000736	0.000494	0.003086	0.000494	0.003086	0.003086
7.70E-04	0.011326	0.000736	0.000493	0.003083	0.000493	0.003083	0.003083
7.70E-04	0.011319	0.000735	0.000493	0.003081	0.000493	0.003081	0.003081
7.70E-04	0.011312	0.000735	0.000493	0.003079	0.000493	0.003079	0.003079
7.70E-04	0.011299	0.000735	0.000492	0.003076	0.000492	0.003076	0.003076
7.70E-04	0.011266	0.000732	0.000491	0.003067	0.000491	0.003067	0.003067
7.70E-04	0.01126	0.000731	0.00049	0.003065	0.00049	0.003065	0.003065
7.70E-04	0.011247	0.00073	0.00049	0.003061	0.00049	0.003061	0.003061
7.70E-04	0.01124	0.00073	0.00049	0.00306	0.00049	0.00306	0.00306

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7.70E-04	0.011233	0.00073	0.000489	0.003058	0.000489	0.003058	0.003058
7.70E-04	0.011227	0.000729	0.000489	0.003056	0.000489	0.003056	0.003056
7.70E-04	0.011187	0.000727	0.000487	0.003045	0.000487	0.003045	0.003045
7.70E-04	0.011181	0.000726	0.000487	0.003043	0.000487	0.003043	0.003043
7.70E-04	0.011174	0.000726	0.000487	0.003042	0.000487	0.003042	0.003042
7.70E-04	0.011168	0.000726	0.000486	0.00304	0.000486	0.00304	0.00304
7.70E-04	0.011154	0.000725	0.000486	0.003036	0.000486	0.003036	0.003036
7.70E-04	0.011148	0.000724	0.000486	0.003034	0.000486	0.003034	0.003034
7.70E-04	0.011115	0.000722	0.000484	0.003026	0.000484	0.003026	0.003026
7.70E-04	0.011102	0.000721	0.000484	0.003022	0.000484	0.003022	0.003022
7.70E-04	0.011095	0.00072	0.000483	0.00302	0.000483	0.00302	0.00302
7.70E-04	0.011089	0.00072	0.000483	0.003018	0.000483	0.003018	0.003018
7.70E-04	0.011082	0.00072	0.000483	0.003017	0.000483	0.003017	0.003017
7.70E-04	0.011069	0.000719	0.000482	0.003013	0.000482	0.003013	0.003013
7.70E-04	0.011036	0.000717	0.000481	0.003004	0.000481	0.003004	0.003004
7.70E-04	0.011029	0.000716	0.00048	0.003002	0.00048	0.003002	0.003002
7.70E-04	0.011023	0.000716	0.00048	0.003	0.00048	0.003	0.003
7.70E-04	0.011016	0.000715	0.00048	0.002999	0.00048	0.002999	0.002999
7.70E-04	0.01101	0.000715	0.000479	0.002997	0.000479	0.002997	0.002997
7.70E-04	0.010996	0.000715	0.000479	0.002993	0.000479	0.002993	0.002993
7.70E-04	0.010963	0.000712	0.000477	0.002984	0.000477	0.002984	0.002984
7.70E-04	0.010957	0.000711	0.000477	0.002983	0.000477	0.002983	0.002983
7.70E-04	0.01095	0.000711	0.000477	0.002981	0.000477	0.002981	0.002981
7.70E-04	0.010937	0.000711	0.000476	0.002977	0.000476	0.002977	0.002977
7.70E-04	0.010931	0.000711	0.000476	0.002975	0.000476	0.002975	0.002975
7.70E-04	0.010924	0.00071	0.000476	0.002974	0.000476	0.002974	0.002974
7.70E-04	0.010891	0.000708	0.000474	0.002965	0.000474	0.002965	0.002965
7.70E-04	0.010884	0.000707	0.000474	0.002963	0.000474	0.002963	0.002963

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7.70E-04	0.010878	0.000707	0.000474	0.002961	0.000474	0.002961	0.002961
7.70E-04	0.010871	0.000706	0.000473	0.002959	0.000473	0.002959	0.002959
7.70E-04	0.010858	0.000706	0.000473	0.002956	0.000473	0.002956	0.002956
7.70E-04	0.010852	0.000706	0.000473	0.002954	0.000473	0.002954	0.002954
7.70E-04	0.010819	0.000703	0.000471	0.002945	0.000471	0.002945	0.002945
7.70E-04	0.010819	0.000703	0.000471	0.002945	0.000471	0.002945	0.002945
7.70E-04	0.010805	0.000703	0.000471	0.002941	0.000471	0.002941	0.002941
7.70E-04	0.010799	0.000703	0.00047	0.002939	0.00047	0.002939	0.002939
7.70E-04	0.010792	0.000702	0.00047	0.002938	0.00047	0.002938	0.002938
7.70E-04	0.010786	0.000702	0.00047	0.002936	0.00047	0.002936	0.002936
7.70E-04	0.010753	0.000699	0.000468	0.002927	0.000468	0.002927	0.002927
7.70E-04	0.01074	0.000698	0.000468	0.002923	0.000468	0.002923	0.002923
7.70E-04	0.010733	0.000698	0.000467	0.002922	0.000467	0.002922	0.002922
7.70E-04	0.010726	0.000698	0.000467	0.00292	0.000467	0.00292	0.00292
7.70E-04	0.01072	0.000697	0.000467	0.002918	0.000467	0.002918	0.002918
7.70E-04	0.010713	0.000697	0.000467	0.002916	0.000467	0.002916	0.002916
7.70E-04	0.01068	0.000694	0.000465	0.002907	0.000465	0.002907	0.002907
7.70E-04	0.010674	0.000694	0.000465	0.002905	0.000465	0.002905	0.002905
7.70E-04	0.010667	0.000693	0.000465	0.002904	0.000465	0.002904	0.002904
7.70E-04	0.010661	0.000693	0.000464	0.002902	0.000464	0.002902	0.002902
7.70E-04	0.010647	0.000693	0.000464	0.002898	0.000464	0.002898	0.002898
7.70E-04	0.010641	0.000693	0.000463	0.002896	0.000463	0.002896	0.002896
7.70E-04	0.010615	0.00069	0.000462	0.002889	0.000462	0.002889	0.002889
7.70E-04	0.010608	0.00069	0.000462	0.002888	0.000462	0.002888	0.002888
7.70E-04	0.010601	0.00069	0.000462	0.002886	0.000462	0.002886	0.002886
7.70E-04	0.010595	0.00069	0.000461	0.002884	0.000461	0.002884	0.002884
7.70E-04	0.010588	0.000689	0.000461	0.002882	0.000461	0.002882	0.002882
7.70E-04	0.010575	0.000689	0.000461	0.002879	0.000461	0.002879	0.002879

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7.70E-04	0.010542	0.000685	0.000459	0.00287	0.000459	0.00287	0.00287
7.70E-04	0.010535	0.000685	0.000459	0.002868	0.000459	0.002868	0.002868
7.70E-04	0.010529	0.000685	0.000459	0.002866	0.000459	0.002866	0.002866
7.70E-04	0.010522	0.000684	0.000458	0.002864	0.000458	0.002864	0.002864
7.70E-04	0.010516	0.000684	0.000458	0.002862	0.000458	0.002862	0.002862
7.70E-04	0.010509	0.000684	0.000458	0.002861	0.000458	0.002861	0.002861
7.70E-04	0.010476	0.000681	0.000456	0.002852	0.000456	0.002852	0.002852
7.70E-04	0.01047	0.000681	0.000456	0.00285	0.000456	0.00285	0.00285
7.70E-04	0.010463	0.000681	0.000456	0.002848	0.000456	0.002848	0.002848
7.70E-04	0.010456	0.000681	0.000455	0.002846	0.000455	0.002846	0.002846
7.70E-04	0.01045	0.00068	0.000455	0.002844	0.000455	0.002844	0.002844
7.70E-04	0.010443	0.00068	0.000455	0.002843	0.000455	0.002843	0.002843
7.70E-04	0.01041	0.000677	0.000453	0.002834	0.000453	0.002834	0.002834
7.70E-04	0.010404	0.000677	0.000453	0.002832	0.000453	0.002832	0.002832
7.70E-04	0.010397	0.000677	0.000453	0.00283	0.000453	0.00283	0.00283
7.70E-04	0.010391	0.000677	0.000453	0.002828	0.000453	0.002828	0.002828
7.70E-04	0.010384	0.000677	0.000452	0.002827	0.000452	0.002827	0.002827
7.70E-04	0.010377	0.000677	0.000452	0.002825	0.000452	0.002825	0.002825
7.70E-04	0.010345	0.000673	0.000451	0.002816	0.000451	0.002816	0.002816
7.70E-04	0.010331	0.000673	0.00045	0.002812	0.00045	0.002812	0.002812
7.70E-04	0.010325	0.000672	0.00045	0.00281	0.00045	0.00281	0.00281
7.70E-04	0.010318	0.000672	0.000449	0.002809	0.000449	0.002809	0.002809
7.70E-04	0.010312	0.000672	0.000449	0.002807	0.000449	0.002807	0.002807
7.70E-04	0.010305	0.000671	0.000449	0.002805	0.000449	0.002805	0.002805
7.70E-04	0.010279	0.000669	0.000448	0.002798	0.000448	0.002798	0.002798
7.70E-04	0.010266	0.000668	0.000447	0.002794	0.000447	0.002794	0.002794
7.70E-04	0.010266	0.000668	0.000447	0.002794	0.000447	0.002794	0.002794
7.70E-04	0.010259	0.000668	0.000447	0.002793	0.000447	0.002793	0.002793

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7.70E-04	0.010246	0.000667	0.000446	0.002789	0.000446	0.002789	0.002789
7.70E-04	0.010246	0.000667	0.000446	0.002789	0.000446	0.002789	0.002789
7.70E-04	0.010213	0.000665	0.000445	0.00278	0.000445	0.00278	0.00278
7.70E-04	0.010206	0.000664	0.000445	0.002778	0.000445	0.002778	0.002778
7.70E-04	0.0102	0.000664	0.000444	0.002776	0.000444	0.002776	0.002776
7.70E-04	0.010193	0.000664	0.000444	0.002775	0.000444	0.002775	0.002775
7.70E-04	0.010187	0.000664	0.000444	0.002773	0.000444	0.002773	0.002773
7.70E-04	0.01018	0.000664	0.000443	0.002771	0.000443	0.002771	0.002771
7.70E-04	0.010147	0.000661	0.000442	0.002762	0.000442	0.002762	0.002762
7.70E-04	0.01014	0.00066	0.000442	0.00276	0.000442	0.00276	0.00276
7.70E-04	0.010134	0.00066	0.000441	0.002758	0.000441	0.002758	0.002758
7.70E-04	0.010127	0.00066	0.000441	0.002757	0.000441	0.002757	0.002757
7.70E-04	0.010121	0.000659	0.000441	0.002755	0.000441	0.002755	0.002755
7.70E-04	0.010114	0.000659	0.00044	0.002753	0.00044	0.002753	0.002753
7.70E-04	0.010088	0.000657	0.000439	0.002746	0.000439	0.002746	0.002746
7.70E-04	0.010075	0.000656	0.000439	0.002742	0.000439	0.002742	0.002742
7.70E-04	0.010068	0.000655	0.000438	0.002741	0.000438	0.002741	0.002741
7.70E-04	0.010061	0.000655	0.000438	0.002739	0.000438	0.002739	0.002739
7.70E-04	0.010055	0.000655	0.000438	0.002737	0.000438	0.002737	0.002737
7.70E-04	0.010055	0.000655	0.000438	0.002737	0.000438	0.002737	0.002737
7.70E-04	0.010022	0.000652	0.000436	0.002728	0.000436	0.002728	0.002728
7.70E-04	0.010015	0.000652	0.000436	0.002726	0.000436	0.002726	0.002726
7.70E-04	0.010009	0.000652	0.000436	0.002724	0.000436	0.002724	0.002724
7.70E-04	0.010002	0.000652	0.000436	0.002723	0.000436	0.002723	0.002723
7.70E-04	0.009996	0.000652	0.000435	0.002721	0.000435	0.002721	0.002721
7.70E-04	0.009996	0.000651	0.000435	0.002721	0.000435	0.002721	0.002721
7.70E-04	0.009963	0.000649	0.000434	0.002712	0.000434	0.002712	0.002712
7.70E-04	0.009949	0.000648	0.000433	0.002708	0.000433	0.002708	0.002708

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7.70E-04	0.009943	0.000647	0.000433	0.002706	0.000433	0.002706	0.002706
7.70E-04	0.009936	0.000647	0.000433	0.002705	0.000433	0.002705	0.002705
7.70E-04	0.009936	0.000647	0.000433	0.002705	0.000433	0.002705	0.002705
7.70E-04	0.00993	0.000647	0.000432	0.002703	0.000432	0.002703	0.002703
7.70E-04	0.009897	0.000645	0.000431	0.002694	0.000431	0.002694	0.002694
7.70E-04	0.00989	0.000644	0.000431	0.002692	0.000431	0.002692	0.002692
7.70E-04	0.009884	0.000643	0.00043	0.00269	0.00043	0.00269	0.00269
7.70E-04	0.009877	0.000643	0.00043	0.002689	0.00043	0.002689	0.002689
7.70E-04	0.00987	0.000643	0.00043	0.002687	0.00043	0.002687	0.002687
7.70E-04	0.009864	0.000643	0.00043	0.002685	0.00043	0.002685	0.002685
7.70E-04	0.009838	0.000641	0.000428	0.002678	0.000428	0.002678	0.002678
7.70E-04	0.009831	0.00064	0.000428	0.002676	0.000428	0.002676	0.002676
7.70E-04	0.009824	0.00064	0.000428	0.002674	0.000428	0.002674	0.002674
7.70E-04	0.009818	0.00064	0.000428	0.002672	0.000428	0.002672	0.002672
7.70E-04	0.009811	0.00064	0.000427	0.002671	0.000427	0.002671	0.002671
7.70E-04	0.009805	0.000639	0.000427	0.002669	0.000427	0.002669	0.002669
7.70E-04	0.009778	0.000637	0.000426	0.002662	0.000426	0.002662	0.002662
7.70E-04	0.009765	0.000636	0.000425	0.002658	0.000425	0.002658	0.002658
7.70E-04	0.009759	0.000636	0.000425	0.002656	0.000425	0.002656	0.002656
7.70E-04	0.009752	0.000636	0.000425	0.002655	0.000425	0.002655	0.002655
7.70E-04	0.009745	0.000635	0.000424	0.002653	0.000424	0.002653	0.002653
7.70E-04	0.009745	0.000635	0.000424	0.002653	0.000424	0.002653	0.002653
7.70E-04	0.009712	0.000633	0.000423	0.002644	0.000423	0.002644	0.002644
7.70E-04	0.009706	0.000632	0.000423	0.002642	0.000423	0.002642	0.002642
7.70E-04	0.009699	0.000632	0.000422	0.00264	0.000422	0.00264	0.00264
7.70E-04	0.009693	0.000632	0.000422	0.002638	0.000422	0.002638	0.002638
7.70E-04	0.009693	0.000632	0.000422	0.002638	0.000422	0.002638	0.002638
7.70E-04	0.009686	0.000632	0.000422	0.002637	0.000422	0.002637	0.002637

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P4B	P5A	P5b	P6A	P6B	P7	P8	P9
7.70E-04	0.00966	0.000629	0.000421	0.002629	0.000421	0.002629	0.002629
7.70E-04	0.009653	0.000629	0.00042	0.002628	0.00042	0.002628	0.002628
7.70E-04	0.009647	0.000629	0.00042	0.002626	0.00042	0.002626	0.002626
7.70E-04	0.00964	0.000628	0.00042	0.002624	0.00042	0.002624	0.002624
7.70E-04	0.009633	0.000628	0.00042	0.002622	0.00042	0.002622	0.002622
7.70E-04	0.009627	0.000628	0.000419	0.00262	0.000419	0.00262	0.00262
7.70E-04	0.0096	0.000625	0.000418	0.002613	0.000418	0.002613	0.002613
7.70E-04	0.009594	0.000625	0.000418	0.002611	0.000418	0.002611	0.002611
7.70E-04	0.009587	0.000625	0.000418	0.00261	0.000418	0.00261	0.00261
7.70E-04	0.009581	0.000625	0.000417	0.002608	0.000417	0.002608	0.002608
7.70E-04	0.009581	0.000625	0.000417	0.002608	0.000417	0.002608	0.002608
7.70E-04	0.009574	0.000624	0.000417	0.002606	0.000417	0.002606	0.002606
7.70E-04	0.009541	0.000621	0.000416	0.002597	0.000416	0.002597	0.002597
7.70E-04	0.009528	0.000621	0.000415	0.002594	0.000415	0.002594	0.002594
7.70E-04	0.009528	0.000621	0.000415	0.002594	0.000415	0.002594	0.002594
7.70E-04	0.009521	0.000621	0.000415	0.002592	0.000415	0.002592	0.002592
7.70E-04	0.009515	0.000621	0.000414	0.00259	0.000414	0.00259	0.00259
7.70E-04	0.009508	0.000621	0.000414	0.002588	0.000414	0.002588	0.002588
7.70E-04	0.009489	0.000618	0.000413	0.002583	0.000413	0.002583	0.002583
7.70E-04	0.009482	0.000618	0.000413	0.002581	0.000413	0.002581	0.002581
7.70E-04	0.009475	0.000618	0.000413	0.002579	0.000413	0.002579	0.002579
7.70E-04	0.009475	0.000618	0.000413	0.002579	0.000413	0.002579	0.002579
7.70E-04	0.009469	0.000618	0.000412	0.002577	0.000412	0.002577	0.002577
7.70E-04	0.009462	0.000617	0.000412	0.002576	0.000412	0.002576	0.002576
7.70E-04	0.009423	0.000614	0.00041	0.002565	0.00041	0.002565	0.002565
7.70E-04	0.009423	0.000614	0.00041	0.002565	0.00041	0.002565	0.002565
7.70E-04	0.009416	0.000614	0.00041	0.002563	0.00041	0.002563	0.002563
7.70E-04	0.00941	0.000614	0.00041	0.002561	0.00041	0.002561	0.002561

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P4B	P5A	P5b	P6A	P6B	P7	P8	P9
7.70E-04	0.009403	0.000614	0.00041	0.00256	0.00041	0.00256	0.00256
7.70E-04	0.009396	0.000613	0.000409	0.002558	0.000409	0.002558	0.002558
7.70E-04	0.009363	0.000611	0.000408	0.002549	0.000408	0.002549	0.002549
7.70E-04	0.009363	0.000611	0.000408	0.002549	0.000408	0.002549	0.002549
7.70E-04	0.009357	0.00061	0.000408	0.002547	0.000408	0.002547	0.002547
7.70E-04	0.00935	0.00061	0.000407	0.002545	0.000407	0.002545	0.002545
7.70E-04	0.00935	0.00061	0.000407	0.002545	0.000407	0.002545	0.002545
7.70E-04	0.009344	0.00061	0.000407	0.002543	0.000407	0.002543	0.002543
7.70E-04	0.009311	0.000607	0.000406	0.002534	0.000406	0.002534	0.002534
7.70E-04	0.009304	0.000607	0.000405	0.002533	0.000405	0.002533	0.002533
7.70E-04	0.009304	0.000607	0.000405	0.002533	0.000405	0.002533	0.002533
7.70E-04	0.009298	0.000607	0.000405	0.002531	0.000405	0.002531	0.002531
7.70E-04	0.009298	0.000607	0.000405	0.002531	0.000405	0.002531	0.002531
7.70E-04	0.009291	0.000607	0.000405	0.002529	0.000405	0.002529	0.002529
7.70E-04	0.009205	0.0006	0.000401	0.002506	0.000401	0.002506	0.002506
7.70E-04	0.009192	0.0006	0.0004	0.002502	0.0004	0.002502	0.002502
7.70E-04	0.009179	0.0006	0.0004	0.002499	0.0004	0.002499	0.002499
7.70E-04	0.00908	0.000593	0.000395	0.002472	0.000395	0.002472	0.002472
7.70E-04	0.009067	0.000593	0.000395	0.002468	0.000395	0.002468	0.002468
7.70E-04	0.009061	0.000592	0.000395	0.002466	0.000395	0.002466	0.002466
7.70E-04	0.008975	0.000587	0.000391	0.002443	0.000391	0.002443	0.002443
7.70E-04	0.008968	0.000586	0.000391	0.002441	0.000391	0.002441	0.002441
7.70E-04	0.008955	0.000586	0.00039	0.002438	0.00039	0.002438	0.002438
7.70E-04	0.00887	0.00058	0.000386	0.002414	0.000386	0.002414	0.002414
7.70E-04	0.008863	0.00058	0.000386	0.002413	0.000386	0.002413	0.002413
7.70E-04	0.008843	0.000579	0.000385	0.002407	0.000385	0.002407	0.002407
7.70E-04	0.008784	0.000574	0.000383	0.002391	0.000383	0.002391	0.002391
7.70E-04	0.008784	0.000574	0.000383	0.002391	0.000383	0.002391	0.002391

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P4B	P5A	P5b	P6A	P6B	P7	P8	P9
7.70E-04	0.008738	0.000573	0.000381	0.002378	0.000381	0.002378	0.002378
7.70E-04	0.008679	0.000567	0.000378	0.002362	0.000378	0.002362	0.002362
7.70E-04	0.008685	0.000568	0.000378	0.002364	0.000378	0.002364	0.002364
7.70E-04	0.008606	0.000564	0.000375	0.002343	0.000375	0.002343	0.002343
7.70E-04	0.008586	0.000561	0.000374	0.002337	0.000374	0.002337	0.002337
7.70E-04	0.00858	0.000561	0.000374	0.002335	0.000374	0.002335	0.002335
7.70E-04	0.008461	0.000555	0.000369	0.002303	0.000369	0.002303	0.002303
7.70E-04	0.008494	0.000556	0.00037	0.002312	0.00037	0.002312	0.002312
7.70E-04	0.008481	0.000555	0.000369	0.002309	0.000369	0.002309	0.002309
7.70E-04	0.008409	0.000552	0.000366	0.002289	0.000366	0.002289	0.002289

3B3 Risk Calculations by Project

OCSD Biosolids Master Plan
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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410571	3722482	0.01354	3.19	3.19	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410631	3722482	0.0136	2.93	2.93	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410511	3722542	0.01365	1.47	3.19	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410571	3722542	0.01372	2.45	2.45	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410631	3722542	0.01379	3.26	3.26	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410691	3722542	0.01385	2.74	2.74	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410511	3722602	0.01385	3.09	3.09	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410571	3722602	0.01392	2.95	2.95	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410631	3722602	0.01398	2.73	2.73	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410691	3722602	0.01405	2.7	2.7	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410751	3722602	0.01411	3	3	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410571	3722662	0.0141	1.74	1.74	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410631	3722662	0.01417	1.71	1.71	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410691	3722662	0.01424	1.82	1.82	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410751	3722662	0.01431	2.08	2.08	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410811	3722662	0.01437	1.43	1.43	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410631	3722722	0.01437	1.89	1.89	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410691	3722722	0.01445	2.4	2.4	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410751	3722722	0.01451	2.3	2.3	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410811	3722722	0.01458	1.72	1.72	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410871	3722722	0.01464	1.93	1.93	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410691	3722782	0.01466	2.48	2.48	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410751	3722782	0.01473	2.6	2.6	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410811	3722782	0.01479	1.67	1.67	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410871	3722782	0.01486	1.7	1.7	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410931	3722782	0.01492	1.28	1.28	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410751	3722842	0.01494	2.52	2.52	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410811	3722842	0.01501	1.69	1.69	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410871	3722842	0.01508	1.96	1.96	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410931	3722842	0.01515	1.95	1.95	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410991	3722842	0.01522	1.79	1.79	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410811	3722902	0.01524	1.93	1.93	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410871	3722902	0.01531	1.76	1.76	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410931	3722902	0.01538	1.94	1.94	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410991	3722902	0.01545	1.37	1.37	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411051	3722902	0.01552	2.07	2.07	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410871	3722962	0.01554	1.39	1.39	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410931	3722962	0.01561	1.47	1.47	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410991	3722962	0.01569	1.43	1.43	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411051	3722962	0.01576	2.03	2.03	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410931	3723022	0.01586	2.04	2.04	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410991	3723022	0.01593	2.11	2.11	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411051	3723022	0.01601	2.13	2.13	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411111	3723022	0.01608	2.2	2.2	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410991	3723082	0.01618	1.56	1.56	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411051	3723082	0.01626	1.76	1.76	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411111	3723082	0.01634	2.19	2.19	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411171	3723082	0.01641	2.44	2.44	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411111	3723142	0.0166	2.5	2.5	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411171	3723142	0.01668	2.45	2.45	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411111	3723202	0.01688	2.67	2.67	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411171	3723202	0.01695	2.66	2.66	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411231	3723202	0.01703	2.34	2.34	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411111	3723262	0.01716	2.78	2.78	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411171	3723262	0.01724	2.49	2.49	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411231	3723262	0.01732	2.8	2.8	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411291	3723262	0.01739	2.14	2.14	0	PERIOD	P1B	43824		0.000	7.70E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411111	3723322	0.01744	1.99	1.99	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411171	3723322	0.01753	2.4	2.4	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411231	3723322	0.01761	2.8	2.8	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411291	3723322	0.01769	2.83	2.83	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411111	3723382	0.01774	2.6	2.6	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411171	3723382	0.01783	2.59	3.89	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411231	3723382	0.01791	2.46	2.46	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411291	3723382	0.01799	2.35	2.35	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411351	3723382	0.01807	2.21	2.21	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411111	3723442	0.01804	2.12	2.12	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411171	3723442	0.01814	2.24	2.24	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411231	3723442	0.01823	2.37	2.37	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411291	3723442	0.01831	2.16	2.16	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411351	3723442	0.01839	2.26	2.26	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411111	3723502	0.01836	2.07	2.07	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411171	3723502	0.01845	2.17	2.17	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411231	3723502	0.01855	2.71	2.71	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411291	3723502	0.01864	2.35	2.35	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411351	3723502	0.01873	2.55	2.55	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411111	3723562	0.01868	2.07	2.07	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411171	3723562	0.01878	2.1	2.1	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411231	3723562	0.01888	2.81	2.81	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411291	3723562	0.01897	2.29	2.29	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411351	3723562	0.01907	2.44	2.44	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411111	3723622	0.01902	2.32	2.32	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411171	3723622	0.01912	2.27	2.27	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411231	3723622	0.01922	2.04	2.04	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411291	3723622	0.01932	1.88	1.88	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411351	3723622	0.01941	1.78	1.78	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411111	3723682	0.01936	2.15	2.15	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411171	3723682	0.01947	2.13	2.13	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411231	3723682	0.01957	1.85	1.85	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411291	3723682	0.01968	2.65	2.65	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411351	3723682	0.01978	2.65	2.65	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411111	3723742	0.01972	2.21	2.21	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411171	3723742	0.01983	2.1	2.1	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411231	3723742	0.01994	2.01	2.01	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411291	3723742	0.02005	2.28	2.28	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411351	3723742	0.02016	2.48	2.48	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411111	3723802	0.02008	1.97	1.97	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411171	3723802	0.0202	2.13	2.13	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411231	3723802	0.02032	2.21	2.21	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411291	3723802	0.02043	2.08	2.08	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411351	3723802	0.02054	2.49	2.49	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410709.53	3722302.24	0.01313	0.96	2.9	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410679.53	3722332.24	0.0132	2.07	3.28	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410709.53	3722332.24	0.01323	2.99	2.99	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410649.53	3722362.24	0.01325	1.46	3.27	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410679.53	3722362.24	0.01329	3.1	3.1	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410709.53	3722362.24	0.01332	2.87	2.87	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410739.53	3722362.24	0.01334	2.34	3.04	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410649.53	3722392.24	0.01335	3.27	3.27	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410679.53	3722392.24	0.01338	2.62	2.62	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410709.53	3722392.24	0.01341	2.46	2.46	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410739.53	3722392.24	0.01344	3.01	3.01	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410769.53	3722392.24	0.01346	1.84	1.84	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410619.53	3722422.24	0.01341	3.32	3.32	0	PERIOD	P1B	43824		0.000	7.70E-04

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Mitigated Risk Project 4B

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410649.53	3722422.24	0.01344	2.74	2.74	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410679.53	3722422.24	0.01347	3.18	3.18	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410709.53	3722422.24	0.0135	2.92	2.92	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410739.53	3722422.24	0.01353	2.62	2.62	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410769.53	3722422.24	0.01356	2.94	2.94	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410799.53	3722422.24	0.01358	1.81	1.81	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410589.53	3722452.24	0.01347	3.24	3.24	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410619.53	3722452.24	0.0135	2.85	2.85	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410649.53	3722452.24	0.01353	3.19	3.19	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410679.53	3722452.24	0.01356	3.42	3.42	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410709.53	3722452.24	0.01359	2.97	2.97	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410739.53	3722452.24	0.01362	2.42	2.42	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410769.53	3722452.24	0.01365	2.94	2.94	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410799.53	3722452.24	0.01367	1.57	1.57	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410649.53	3722482.24	0.01362	3.02	3.02	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410679.53	3722482.24	0.01366	3.3	3.3	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410709.53	3722482.24	0.01368	2.83	2.83	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410739.53	3722482.24	0.01371	2.53	2.53	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410769.53	3722482.24	0.01374	1.97	1.97	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410799.53	3722482.24	0.01377	1.93	1.93	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410829.53	3722482.24	0.01379	1.92	1.92	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410679.53	3722512.24	0.01375	3.37	3.37	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410709.53	3722512.24	0.01378	2.66	2.66	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410739.53	3722512.24	0.01381	2.56	2.56	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410769.53	3722512.24	0.01383	1.4	2.93	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410799.53	3722512.24	0.01386	2.02	2.02	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410829.53	3722512.24	0.01389	2.44	2.44	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410859.53	3722512.24	0.01392	1.84	1.84	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410709.53	3722542.24	0.01387	2.67	2.67	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410739.53	3722542.24	0.0139	2.49	2.49	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410769.53	3722542.24	0.01393	1.33	2.82	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410799.53	3722542.24	0.01396	2.07	2.07	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410829.53	3722542.24	0.01399	2.22	2.22	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410859.53	3722542.24	0.01402	2.01	2.01	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410739.53	3722572.24	0.014	2.09	2.09	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410769.53	3722572.24	0.01402	1.41	1.41	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410799.53	3722572.24	0.01406	2.1	2.1	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410829.53	3722572.24	0.01409	1.95	1.95	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410859.53	3722572.24	0.01412	1.51	1.51	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410889.53	3722572.24	0.01415	2.14	2.14	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410769.53	3722602.24	0.01413	1.75	2.92	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410799.53	3722602.24	0.01416	1.86	1.86	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410829.53	3722602.24	0.01419	1.71	1.71	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410859.53	3722602.24	0.01422	1.53	1.53	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410889.53	3722602.24	0.01425	2.05	2.05	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410919.53	3722602.24	0.01428	1.93	1.93	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410799.53	3722632.24	0.01426	1.93	1.93	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410829.53	3722632.24	0.01429	1.5	1.5	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410859.53	3722632.24	0.01432	1.62	1.62	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410889.53	3722632.24	0.01435	1.65	1.65	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410919.53	3722632.24	0.01438	1.69	1.69	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410949.53	3722632.24	0.01441	1.92	1.92	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410829.53	3722662.24	0.01439	1.28	1.28	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410859.53	3722662.24	0.01442	2.07	2.07	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410889.53	3722662.24	0.01446	2.14	2.14	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410919.53	3722662.24	0.01449	2.14	2.14	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410949.53	3722662.24	0.01452	2.19	2.19	0	PERIOD	P1B	43824		0.000	7.70E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410979.53	3722662.24	0.01454	1.83	1.83	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410859.53	3722692.24	0.01453	2.03	2.03	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410889.53	3722692.24	0.01456	1.93	1.93	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410919.53	3722692.24	0.01459	1.91	1.91	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410949.53	3722692.24	0.01462	2	2	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410979.53	3722692.24	0.01465	1.67	1.67	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410889.53	3722722.24	0.01466	1.76	1.76	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410919.53	3722722.24	0.01469	1.45	1.45	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410949.53	3722722.24	0.01473	1.92	1.92	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410979.53	3722722.24	0.01476	1.4	1.4	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411009.53	3722722.24	0.01479	1.96	1.96	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410919.53	3722752.24	0.01481	1.93	1.93	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410949.53	3722752.24	0.01483	1.24	1.24	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410979.53	3722752.24	0.01487	1.37	1.37	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411009.53	3722752.24	0.0149	1.77	1.77	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411039.53	3722752.24	0.01493	2.03	2.03	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410949.53	3722782.24	0.01495	1.66	1.66	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410979.53	3722782.24	0.01498	2.01	2.01	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411009.53	3722782.24	0.01501	1.46	1.46	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411039.53	3722782.24	0.01504	1.89	1.89	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411069.53	3722782.24	0.01507	1.9	1.9	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	410979.53	3722812.24	0.01509	2.01	2.01	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411009.53	3722812.24	0.01512	2.12	2.12	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411039.53	3722812.24	0.01515	1.44	1.44	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411069.53	3722812.24	0.01519	1.99	1.99	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411099.53	3722812.24	0.01522	1.87	1.87	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411009.53	3722842.24	0.01524	2.15	2.15	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411039.53	3722842.24	0.01527	2.02	2.02	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411069.53	3722842.24	0.0153	1.62	1.62	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411099.53	3722842.24	0.01534	2.21	2.21	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411039.53	3722872.24	0.01539	2.17	2.17	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411069.53	3722872.24	0.01542	1.53	1.53	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411099.53	3722872.24	0.01545	2.34	2.34	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411129.53	3722872.24	0.01548	2.24	2.24	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411069.53	3722902.24	0.01554	1.64	1.64	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411099.53	3722902.24	0.01557	2.01	2.01	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411129.53	3722902.24	0.0156	1.92	1.92	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411159.53	3722902.24	0.01564	2.18	2.18	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411069.53	3722932.24	0.01566	1.58	1.58	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411099.53	3722932.24	0.01569	2.34	2.34	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411129.53	3722932.24	0.01573	2.43	2.43	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411159.53	3722932.24	0.01576	2.38	2.38	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411189.53	3722932.24	0.01579	2.1	2.1	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411069.53	3722962.24	0.01578	1.75	1.75	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411099.53	3722962.24	0.01581	1.85	1.85	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411129.53	3722962.24	0.01585	1.89	1.89	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411159.53	3722962.24	0.01588	1.93	1.93	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411189.53	3722962.24	0.01591	2.01	2.01	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411099.53	3722992.24	0.01594	2.25	2.25	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411129.53	3722992.24	0.01597	2.29	2.29	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411159.53	3722992.24	0.01601	2.28	2.28	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411189.53	3722992.24	0.01604	2.26	2.26	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411219.53	3722992.24	0.01607	2.41	2.41	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411129.53	3723022.24	0.0161	2.19	2.19	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411159.53	3723022.24	0.01614	2.22	2.22	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411189.53	3723022.24	0.01617	2.15	2.15	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411219.53	3723022.24	0.0162	2.04	2.04	0	PERIOD	P1B	43824		0.000	7.70E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411249.53	3723022.24	0.01623	2.02	2.02	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411159.53	3723052.24	0.01626	2.33	2.33	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411189.53	3723052.24	0.0163	2.4	2.4	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411219.53	3723052.24	0.01633	1.93	1.93	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411249.53	3723052.24	0.01636	2.15	2.15	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411279.53	3723052.24	0.0164	2.16	2.16	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411189.53	3723082.24	0.01643	2.33	2.33	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411219.53	3723082.24	0.01646	1.68	1.68	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411249.53	3723082.24	0.0165	1.84	1.84	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411279.53	3723082.24	0.01653	2.27	2.27	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411309.53	3723082.24	0.01656	2.16	2.16	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411219.53	3723112.24	0.0166	1.77	1.77	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411249.53	3723112.24	0.01663	2.43	2.43	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411279.53	3723112.24	0.01666	1.77	1.77	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411309.53	3723112.24	0.0167	2.44	2.44	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411219.53	3723142.24	0.01673	1.8	1.8	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411249.53	3723142.24	0.01677	2.56	2.56	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411279.53	3723142.24	0.01681	2.41	2.41	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411309.53	3723142.24	0.01684	1.87	1.87	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411339.53	3723142.24	0.01687	2.52	2.52	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411249.53	3723172.24	0.01691	2.54	2.54	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411279.53	3723172.24	0.01695	2.61	2.61	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411309.53	3723172.24	0.01698	1.97	1.97	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411339.53	3723172.24	0.01701	2.17	2.17	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411369.53	3723172.24	0.01705	2.51	2.51	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411249.53	3723202.24	0.01705	2.53	2.53	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411279.53	3723202.24	0.01709	2.17	2.17	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411309.53	3723202.24	0.01712	2.62	2.62	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411339.53	3723202.24	0.01715	2.04	2.04	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411369.53	3723202.24	0.01719	2.46	2.46	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411399.53	3723202.24	0.01722	2.17	2.17	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411279.53	3723232.24	0.01723	2.32	2.32	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411309.53	3723232.24	0.01727	2.65	2.65	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411339.53	3723232.24	0.0173	2.68	2.68	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411369.53	3723232.24	0.01733	1.95	1.95	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411399.53	3723232.24	0.01737	2.62	2.62	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411309.53	3723262.24	0.01741	2.71	2.71	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411339.53	3723262.24	0.01745	2.52	2.52	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411369.53	3723262.24	0.01748	1.75	1.75	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411399.53	3723262.24	0.01752	2.15	2.15	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411429.53	3723262.24	0.01755	2.03	11.13	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411339.53	3723292.24	0.0176	2.91	2.91	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411369.53	3723292.24	0.01763	2.28	2.28	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411399.53	3723292.24	0.01767	1.95	1.95	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411429.53	3723292.24	0.01771	2.53	2.53	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411339.53	3723322.24	0.01775	2.91	2.91	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411369.53	3723322.24	0.01779	2.52	2.52	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411399.53	3723322.24	0.01782	2.41	2.41	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411429.53	3723322.24	0.01786	2.09	2.09	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411459.53	3723322.24	0.0179	2.68	2.68	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411369.53	3723352.24	0.01795	2.95	2.95	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411399.53	3723352.24	0.01798	2.78	2.78	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411429.53	3723352.24	0.01801	2.02	2.02	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411459.53	3723352.24	0.01805	2.78	2.78	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411369.53	3723382.24	0.0181	2.22	2.22	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411399.53	3723382.24	0.01814	2.2	2.2	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411429.53	3723382.24	0.01817	2.05	2.05	0	PERIOD	P1B	43824		0.000	7.70E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411459.53	3723382.24	0.01821	2.12	2.12	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411489.53	3723382.24	0.01825	2.52	2.52	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411369.53	3723412.24	0.01826	2.84	2.84	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411399.53	3723412.24	0.0183	2.78	2.78	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411429.53	3723412.24	0.01834	2.66	2.66	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411459.53	3723412.24	0.01837	2.65	2.65	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411489.53	3723412.24	0.01841	2.8	2.8	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411369.53	3723442.24	0.01842	2.16	2.16	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411399.53	3723442.24	0.01846	2.12	2.12	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411429.53	3723442.24	0.0185	1.84	1.84	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411459.53	3723442.24	0.01853	1.77	1.77	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411489.53	3723442.24	0.01857	2.19	2.19	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411369.53	3723472.24	0.01859	2.67	2.67	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411399.53	3723472.24	0.01863	2.49	2.49	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411429.53	3723472.24	0.01866	1.78	1.78	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411459.53	3723472.24	0.0187	1.67	1.67	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411489.53	3723472.24	0.01874	2.42	2.42	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411519.53	3723472.24	0.01878	2.59	2.59	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411369.53	3723502.24	0.01875	2.41	2.41	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411399.53	3723502.24	0.01879	2.46	2.46	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411429.53	3723502.24	0.01883	1.82	1.82	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411459.53	3723502.24	0.01887	1.8	1.8	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411489.53	3723502.24	0.01891	2.39	2.39	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411519.53	3723502.24	0.01895	2.38	2.38	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411369.53	3723532.24	0.01892	2.39	2.39	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411399.53	3723532.24	0.01897	2.49	2.49	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411429.53	3723532.24	0.019	2	2	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411459.53	3723532.24	0.01905	2.27	2.27	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411489.53	3723532.24	0.01909	2.89	3.51	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411519.53	3723532.24	0.01913	3.01	3.6	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411369.53	3723562.24	0.0191	2.72	2.72	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411399.53	3723562.24	0.01914	2.55	2.55	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411429.53	3723562.24	0.01918	1.68	1.68	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411459.53	3723562.24	0.01922	1.69	1.69	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411489.53	3723562.24	0.01926	2.29	2.29	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411519.53	3723562.24	0.0193	2.06	2.06	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411549.53	3723562.24	0.01934	2.39	2.39	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411369.53	3723592.24	0.01927	2.38	2.38	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411399.53	3723592.24	0.01932	2.55	2.55	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411429.53	3723592.24	0.01935	1.73	1.73	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411459.53	3723592.24	0.01939	1.63	1.63	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411489.53	3723592.24	0.01944	2.32	2.32	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411519.53	3723592.24	0.01948	2.24	2.24	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411549.53	3723592.24	0.01952	2.33	2.33	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411369.53	3723622.24	0.01944	1.72	1.72	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411399.53	3723622.24	0.01949	1.67	1.67	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411429.53	3723622.24	0.01953	1.64	1.64	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411459.53	3723622.24	0.01958	1.68	1.68	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411489.53	3723622.24	0.01962	1.69	1.69	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411519.53	3723622.24	0.01966	1.75	1.75	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411549.53	3723622.24	0.01971	2.41	2.41	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411369.53	3723652.24	0.01963	2.56	2.56	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411399.53	3723652.24	0.01968	2.48	2.48	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411429.53	3723652.24	0.01972	2.23	2.23	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411459.53	3723652.24	0.01976	1.99	1.99	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411489.53	3723652.24	0.01981	2.63	2.63	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411519.53	3723652.24	0.01985	2.73	2.73	0	PERIOD	P1B	43824		0.000	7.70E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411549.53	3723652.24	0.0199	2.82	2.82	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411369.53	3723682.24	0.01981	2.69	2.69	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411399.53	3723682.24	0.01986	2.66	2.66	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411429.53	3723682.24	0.01991	2.39	2.39	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411459.53	3723682.24	0.01995	2.54	2.54	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411489.53	3723682.24	0.02	2.44	2.44	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411519.53	3723682.24	0.02004	2.26	2.26	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411549.53	3723682.24	0.02009	2.8	2.8	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411369.53	3723712.24	0.02	2.56	2.56	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411399.53	3723712.24	0.02005	2.72	2.72	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411429.53	3723712.24	0.02009	2.25	2.25	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411459.53	3723712.24	0.02014	2.02	2.02	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411489.53	3723712.24	0.02019	2.77	2.77	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411519.53	3723712.24	0.02023	2.64	2.64	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411549.53	3723712.24	0.02028	2.75	2.75	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411369.53	3723742.24	0.02019	2.1	2.1	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411399.53	3723742.24	0.02024	2.1	2.1	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411429.53	3723742.24	0.02029	2.35	2.35	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411459.53	3723742.24	0.02034	2.41	2.41	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411489.53	3723742.24	0.02038	2.74	2.74	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411519.53	3723742.24	0.02043	2.5	2.5	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411549.53	3723742.24	0.02047	2.63	2.63	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411369.53	3723772.24	0.02038	2.69	2.69	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411399.53	3723772.24	0.02043	2.55	2.55	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411429.53	3723772.24	0.02048	2.64	2.64	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411459.53	3723772.24	0.02053	2.88	2.88	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411489.53	3723772.24	0.02058	2.76	2.76	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411519.53	3723772.24	0.02063	3.1	3.1	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411549.53	3723772.24	0.02067	2.67	2.67	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411369.53	3723802.24	0.02058	2.45	2.45	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411399.53	3723802.24	0.02063	2.49	2.49	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411429.53	3723802.24	0.02068	2.45	2.45	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411459.53	3723802.24	0.02073	2.65	2.65	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411489.53	3723802.24	0.02078	2.56	2.56	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411519.53	3723802.24	0.02083	3	3	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART7	411549.53	3723802.24	0.02088	2.73	2.73	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413025	3727869	1.03596	6.1	6.1	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413055	3727869	0.93068	6.17	6.17	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413085	3727869	0.84115	6.02	6.02	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413115	3727869	0.76426	6.18	6.18	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413145	3727869	0.6978	6.23	6.23	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413175	3727869	0.64001	6.02	6.02	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413205	3727869	0.58933	6.2	6.2	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413235	3727869	0.54468	6.41	6.41	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413055	3727899	0.96114	6.53	6.53	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413085	3727899	0.86685	6.17	6.17	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413115	3727899	0.78597	6.58	6.58	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413145	3727899	0.71638	6.57	6.57	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413175	3727899	0.65605	6.12	6.12	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413205	3727899	0.60319	6.53	6.53	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413235	3727899	0.55677	6.72	6.72	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413055	3727929	0.98172	6.6	6.6	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413085	3727929	0.88424	6.63	6.63	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413115	3727929	0.80105	6.51	6.51	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413145	3727929	0.72934	6.77	6.77	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413175	3727929	0.66728	6.51	6.51	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413205	3727929	0.61305	6.67	6.67	0	PERIOD	P1B	43824		0.000	7.70E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413235	3727929	0.56544	7.01	7.01	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413085	3727959	0.89284	6.77	6.77	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413115	3727959	0.80884	6.29	6.29	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413145	3727959	0.73622	6.97	6.97	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413175	3727959	0.67342	6.87	6.87	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413205	3727959	0.61871	6.25	6.25	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413235	3727959	0.5705	6.72	6.72	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413085	3727989	0.89244	6.74	6.94	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413115	3727989	0.80897	6.73	6.73	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413145	3727989	0.73698	6.71	6.71	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413175	3727989	0.67443	6.87	6.87	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413205	3727989	0.61984	6.65	6.65	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413235	3727989	0.57185	6.52	6.52	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413115	3728019	0.80203	6.95	6.95	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413145	3728019	0.73178	6.49	6.49	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413175	3728019	0.67041	6.94	6.94	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413205	3728019	0.61675	6.85	6.85	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413235	3728019	0.56956	6.36	6.36	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413265	3728019	0.52762	7.25	10.05	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413295	3728019	0.48926	10.04	10.04	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413145	3728049	0.72095	6.92	6.92	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413175	3728049	0.6618	6.7	6.7	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413205	3728049	0.60974	6.86	6.86	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413235	3728049	0.56379	6.68	6.68	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413265	3728049	0.52292	7.39	10.01	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413295	3728049	0.4854	9.96	9.96	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413145	3728079	0.70541	7.15	7.15	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413175	3728079	0.64909	6.47	6.47	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413205	3728079	0.59918	6.9	6.9	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413235	3728079	0.555	6.84	6.84	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413265	3728079	0.51557	7.45	9.95	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413295	3728079	0.47919	9.92	9.92	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413145	3728109	0.68612	6.24	13	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413175	3728109	0.63279	7.03	7.03	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413205	3728109	0.58566	6.57	6.57	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413235	3728109	0.5436	6.67	6.67	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413265	3728109	0.50589	7.53	9.76	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413295	3728109	0.47101	9.77	9.77	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413175	3728139	0.61383	7.08	7.08	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413205	3728139	0.56963	6.6	6.6	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413235	3728139	0.52994	7.22	7.22	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413265	3728139	0.49425	7.59	9.34	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413295	3728139	0.46122	9.43	9.43	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413205	3728169	0.55168	6.99	6.99	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413235	3728169	0.51463	6.89	6.89	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413265	3728169	0.481	7.74	9.2	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413295	3728169	0.44993	9.23	9.23	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413205	3728199	0.53241	7.08	7.08	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413235	3728199	0.49799	7.24	7.24	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413265	3728199	0.46612	8.61	8.61	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413295	3728199	0.43792	8.38	8.38	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413325	3728199	0.4116	9.24	9.24	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413355	3728199	0.38795	9.41	9.41	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413235	3728229	0.48021	7.96	7.96	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413265	3728229	0.45145	7.59	7.59	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413295	3728229	0.42455	8.45	8.45	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413325	3728229	0.40001	9.08	9.08	0	PERIOD	P1B	43824		0.000	7.70E-04

OCSD Biosolids Master Plan
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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413355	3728229	0.37756	9.61	9.61	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413235	3728259	0.46257	6.89	8.34	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413265	3728259	0.43521	8.44	8.44	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413295	3728259	0.41087	8.11	8.11	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413325	3728259	0.38765	9.3	9.3	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413355	3728259	0.36708	9	9	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413385	3728259	0.3477	9.49	9.49	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413265	3728289	0.41956	7.77	8.82	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413295	3728289	0.39625	8.87	8.87	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413325	3728289	0.3755	8.56	8.56	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413355	3728289	0.35604	8.75	8.75	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413385	3728289	0.33761	9.76	9.76	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413415	3728289	0.32101	9.81	9.81	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413235	3728319	0.42592	7.96	13.39	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413325	3728319	0.36234	9.34	9.34	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413355	3728319	0.34429	9.48	9.48	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413385	3728319	0.32766	9.32	9.32	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413415	3728319	0.31223	9.07	9.07	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413235	3728349	0.40787	8.27	13.71	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413265	3728349	0.38714	8.5	13.38	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413385	3728349	0.31738	9.34	9.34	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413415	3728349	0.30273	9.64	9.64	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413265	3728379	0.37155	8.41	13.71	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413295	3728379	0.35424	7.84	7.84	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413325	3728379	0.3373	8.72	8.72	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413265	3728409	0.35633	8.35	13.71	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413295	3728409	0.34021	8.35	13.52	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413325	3728409	0.3252	8.03	8.03	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413355	3728409	0.31066	8.61	8.61	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413385	3728409	0.29738	8.29	8.29	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413415	3728409	0.28488	7.95	7.95	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413445	3728409	0.27268	8.8	8.8	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413475	3728409	0.26156	8.63	8.63	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413505	3728409	0.25106	8.57	8.57	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413535	3728409	0.24113	8.63	8.63	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413565	3728409	0.23177	8.68	8.68	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413295	3728439	0.32667	8.64	13.47	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413325	3728439	0.31299	8.12	8.12	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413355	3728439	0.29968	8.46	8.46	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413385	3728439	0.28717	8.65	8.65	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413415	3728439	0.27567	8.07	8.07	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413445	3728439	0.26431	8.83	8.83	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413475	3728439	0.2539	8.71	8.71	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413505	3728439	0.24416	8.33	8.33	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413535	3728439	0.23485	8.24	8.24	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413565	3728439	0.22605	8.17	8.17	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413325	3728469	0.30103	8.39	13.42	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413355	3728469	0.28908	8	8	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413385	3728469	0.27732	8.66	8.66	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413415	3728469	0.26659	8.26	8.26	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413445	3728469	0.2561	8.76	8.76	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413475	3728469	0.2463	8.86	8.86	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413505	3728469	0.23714	8.59	8.59	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413535	3728469	0.22829	8.88	8.88	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413565	3728469	0.21994	9.07	9.07	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413325	3728499	0.2893	9.03	13.47	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413355	3728499	0.27843	8.38	8.38	0	PERIOD	P1B	43824		0.000	7.70E-04

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413385	3728499	0.26784	8.3	8.3	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413415	3728499	0.25752	8.94	8.94	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413445	3728499	0.24794	8.95	8.95	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413475	3728499	0.23884	8.92	8.92	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413505	3728499	0.23019	8.92	8.92	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413535	3728499	0.2218	9.51	9.51	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413565	3728499	0.21416	8.97	8.97	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413355	3728529	0.26814	8.69	13.5	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413385	3728529	0.25854	8.19	8.19	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413415	3728529	0.24895	8.87	8.87	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413445	3728529	0.23991	9.27	9.27	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413475	3728529	0.2316	8.74	8.74	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413505	3728529	0.22349	8.82	8.82	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413535	3728529	0.21577	8.87	8.87	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413565	3728529	0.20833	9.26	9.26	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413355	3728559	0.25816	9.14	13.58	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413385	3728559	0.2493	8.69	8.69	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413415	3728559	0.24056	8.98	8.98	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413445	3728559	0.23224	9.14	9.14	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413475	3728559	0.22445	8.77	8.77	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413505	3728559	0.21672	9.4	9.4	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413535	3728559	0.20948	9.52	9.52	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413565	3728559	0.20268	9.22	9.22	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413385	3728589	0.24036	9.25	13.65	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413415	3728589	0.23236	9.28	9.28	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413445	3728589	0.22487	8.73	8.73	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413475	3728589	0.21739	9.13	9.13	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413505	3728589	0.21031	9.27	9.27	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413535	3728589	0.20369	8.8	8.8	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413565	3728589	0.19733	8.36	8.36	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413385	3728619	0.23207	8.8	13.74	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413415	3728619	0.22469	8.77	8.77	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413445	3728619	0.21767	8.42	8.42	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413475	3728619	0.21075	8.71	8.71	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413505	3728619	0.20414	8.82	8.82	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413535	3728619	0.19798	8.21	14.3	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413565	3728619	0.19182	8.58	14.21	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413415	3728649	0.21705	9.02	13.69	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413445	3728649	0.21036	9.36	9.97	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413475	3728649	0.20417	8.72	15.4	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413505	3728649	0.19809	8.52	15.42	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413535	3728649	0.19205	9.07	15.11	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413565	3728649	0.18583	11.43	14.21	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413415	3728679	0.20981	8.85	15.8	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413445	3728679	0.2036	9.17	15.98	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413475	3728679	0.1977	9.13	15.81	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413505	3728679	0.19191	12.5	15.09	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART5	413445	3728709	0.19673	12.49	15.81	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413270	3727871	0.49981	6.53	6.53	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413330	3727871	0.43419	7.86	7.86	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413390	3727871	0.38089	9.42	12.29	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413450	3727871	0.34655	11.98	11.98	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413510	3727871	0.31192	12.12	12.12	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413570	3727871	0.28389	12.67	12.67	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413270	3727931	0.51736	6.59	6.59	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413330	3727931	0.44805	7.73	7.73	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413390	3727931	0.39219	8.94	12.1	0	PERIOD	P1B	43824		0.000	7.70E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART6	413450	3727931	0.34595	11.58	11.58	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413510	3727931	0.31144	11.69	11.69	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413570	3727931	0.28922	12.44	12.44	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413270	3727991	0.52276	7.16	10.05	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413330	3727991	0.45174	10.27	10.27	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413390	3727991	0.39549	10.82	10.82	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413450	3727991	0.34977	11.15	11.15	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413510	3727991	0.31223	10.95	10.95	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413570	3727991	0.28068	11.24	11.24	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413330	3728051	0.4478	9.54	9.54	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413390	3728051	0.39261	10.95	10.95	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413450	3728051	0.3481	10.95	10.95	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413510	3728051	0.31117	10.94	10.94	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413570	3728051	0.28194	11.64	11.64	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413330	3728111	0.43585	9.07	9.07	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413390	3728111	0.38395	10.43	10.43	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413450	3728111	0.34164	10.58	10.58	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413510	3728111	0.30629	10.76	10.76	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413570	3728111	0.27648	10.88	10.88	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413330	3728171	0.41784	8.66	8.66	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413390	3728171	0.37044	9.88	9.88	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413450	3728171	0.33124	10.2	10.2	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413510	3728171	0.29816	10.59	10.59	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413570	3728171	0.27037	9.95	9.95	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413390	3728231	0.35341	9.57	9.57	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413450	3728231	0.31796	9.8	9.8	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413510	3728231	0.2879	9.56	9.56	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413570	3728231	0.26168	10.47	10.47	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413450	3728291	0.30271	9.66	9.66	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413510	3728291	0.27556	9.61	9.61	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413570	3728291	0.25192	9.76	9.76	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413330	3728351	0.34696	4.25	9.7	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413450	3728351	0.2865	9.49	9.49	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413510	3728351	0.26226	9.61	9.61	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART6	413570	3728351	0.24089	10.02	10.02	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3727049	0.18045	5.1	5.1	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412004	3727049	0.18949	5.24	5.24	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412064	3727049	0.19849	5.29	5.29	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3727049	0.2073	5.39	5.39	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412184	3727049	0.2157	5.53	5.53	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3727109	0.19617	5.53	5.53	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412004	3727109	0.20717	5.47	5.47	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412064	3727109	0.21828	5.87	5.87	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3727109	0.22922	5.73	5.73	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412184	3727109	0.23978	5.73	5.73	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3727169	0.21381	5.52	5.52	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412004	3727169	0.22733	5.58	5.58	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412064	3727169	0.24113	5.71	5.71	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3727169	0.25494	5.89	5.89	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412184	3727169	0.26842	5.87	5.87	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3727229	0.23359	5.17	5.17	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412004	3727229	0.25035	5.62	5.62	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412064	3727229	0.26767	5.66	5.66	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3727229	0.28529	5.72	5.72	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412184	3727229	0.30276	5.76	5.76	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3727289	0.25573	5.01	5.01	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412004	3727289	0.27658	5.55	5.55	0	PERIOD	P1B	43824		0.000	7.70E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART1	412064	3727289	0.29855	5.53	5.53	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3727289	0.32134	5.68	5.68	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412184	3727289	0.34435	5.64	5.64	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3727349	0.28034	5.04	5.04	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412004	3727349	0.30637	5.43	5.43	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412064	3727349	0.33448	5.5	5.5	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3727349	0.3643	5.59	5.59	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412184	3727349	0.39516	5.59	5.59	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3727409	0.30735	4.62	4.62	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412004	3727409	0.33987	4.69	4.69	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412064	3727409	0.37599	4.77	4.77	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3727409	0.41544	4.85	4.85	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412184	3727409	0.4575	4.92	4.92	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3727469	0.33677	5.5	5.5	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412004	3727469	0.37739	5.68	5.68	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412064	3727469	0.4239	5.69	5.69	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3727469	0.47653	5.82	5.82	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412184	3727469	0.53475	5.86	5.86	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3727529	0.36767	4.6	4.6	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412004	3727529	0.41807	5.1	5.1	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412064	3727529	0.4779	5.9	5.9	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3727529	0.5482	5.96	5.96	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412184	3727529	0.62964	6.1	6.1	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3727589	0.39954	4.97	4.97	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412004	3727589	0.46127	5.48	5.48	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412064	3727589	0.53723	6.11	6.11	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3727589	0.63062	5.97	5.97	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412184	3727589	0.74491	6.63	6.63	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3727649	0.43064	4.78	4.78	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412004	3727649	0.50486	5.44	5.44	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412064	3727649	0.5995	5.43	5.43	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3727649	0.7219	6.42	6.42	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412184	3727649	0.88054	6.5	6.5	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3727709	0.45911	4.69	4.69	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412004	3727709	0.54598	5.15	5.15	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412064	3727709	0.66089	5.59	5.59	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3727709	0.8162	5.74	5.74	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412184	3727709	1.03087	6	6	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3727769	0.48274	5.09	5.09	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412004	3727769	0.58111	5.55	5.55	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412064	3727769	0.71524	6.11	6.11	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3727769	0.90405	5.91	5.91	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412184	3727769	1.18088	6.55	6.55	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3727829	0.4992	5.38	5.38	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412004	3727829	0.60622	5.92	5.92	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412064	3727829	0.75519	5.84	5.84	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3727829	0.97161	5.65	5.65	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412184	3727829	1.30348	6.01	6.01	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3727889	0.50701	6.16	6.16	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412004	3727889	0.61829	6.22	6.22	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412064	3727889	0.77511	6.36	6.36	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3727889	1.00654	6.04	6.04	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412184	3727889	1.37004	6.68	6.68	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3727949	0.50543	6.57	6.57	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412004	3727949	0.61613	6.69	6.69	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412064	3727949	0.77202	6.64	6.64	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3727949	1.00195	6.23	6.23	0	PERIOD	P1B	43824		0.000	7.70E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART1	412184	3727949	1.36271	6.88	6.88	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3728009	0.49498	6.41	6.41	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412004	3728009	0.60048	6.52	6.52	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412064	3728009	0.74743	6.86	6.86	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3728009	0.96061	6.12	6.12	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412184	3728009	1.28738	6.99	6.99	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3728069	0.47704	5.8	5.8	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412004	3728069	0.57384	5.86	5.86	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412064	3728069	0.70597	5.91	5.91	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3728069	0.89268	6.08	6.08	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412184	3728069	1.16746	6.95	6.95	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3728129	0.45376	6.55	6.55	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412004	3728129	0.53987	6.65	6.65	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412064	3728129	0.65443	6.66	6.66	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3728129	0.81077	6.7	6.7	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412184	3728129	1.02979	6.73	6.73	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3728189	0.4269	6.54	6.54	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412004	3728189	0.50166	6.67	6.67	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412064	3728189	0.59828	6.67	6.67	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3728189	0.72524	6.61	6.61	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412184	3728189	0.89419	6.15	6.15	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3728249	0.39829	5.3	5.3	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412004	3728249	0.46202	5.38	5.38	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412064	3728249	0.542	5.49	5.49	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3728249	0.64314	5.57	5.57	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412184	3728249	0.77134	5.74	5.74	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3728309	0.36977	6.3	6.3	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412004	3728309	0.42348	6.48	6.48	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412064	3728309	0.48891	6.61	6.61	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3728309	0.56859	6.21	6.21	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412184	3728309	0.66516	6.57	6.57	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3728369	0.34199	6.66	6.66	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412004	3728369	0.38685	6.63	6.63	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412064	3728369	0.43996	6.55	6.55	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3728369	0.50249	6.35	6.35	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412184	3728369	0.57525	6.67	6.67	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3728429	0.31563	6.7	6.7	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412004	3728429	0.3529	6.48	6.48	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412064	3728429	0.3959	6.63	6.63	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3728429	0.44498	6.53	6.53	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412184	3728429	0.50008	6.84	6.84	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3728489	0.29106	6.89	6.89	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412004	3728489	0.32195	6.49	6.49	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412064	3728489	0.35675	6.87	6.87	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3728489	0.39538	6.94	6.94	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412184	3728489	0.43744	6.99	6.99	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3728549	0.26841	6.91	6.91	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412004	3728549	0.29401	6.66	6.66	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412064	3728549	0.32221	6.95	6.95	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3728549	0.35278	7.1	7.1	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412184	3728549	0.38519	7.13	7.13	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3728609	0.24769	6.56	6.56	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412004	3728609	0.26895	6.81	6.81	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412064	3728609	0.29187	7.24	7.24	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3728609	0.31621	7.2	7.2	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412184	3728609	0.34145	7.27	7.27	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3728669	0.22886	6.59	6.59	0	PERIOD	P1B	43824		0.000	7.70E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART1	412004	3728669	0.24654	6.74	6.74	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412064	3728669	0.26528	6.9	6.9	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3728669	0.28481	6.94	6.94	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412184	3728669	0.30468	7.11	7.11	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3728729	0.21181	6.62	6.62	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412004	3728729	0.22656	6.92	6.92	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412064	3728729	0.24194	6.47	6.47	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3728729	0.25774	6.96	6.96	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412184	3728729	0.27354	7.03	7.03	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3728789	0.19639	6.69	6.69	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412004	3728789	0.20873	6.43	6.43	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412064	3728789	0.22144	6.19	6.19	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3728789	0.23432	6.46	6.46	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412184	3728789	0.24701	7.12	7.12	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3728849	0.18247	6.73	6.73	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412004	3728849	0.19286	6.56	6.56	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412064	3728849	0.20344	6.93	6.93	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3728849	0.21399	6.95	6.95	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412184	3728849	0.22427	6.78	6.78	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3728909	0.1699	6.96	6.96	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412004	3728909	0.17868	6.69	6.69	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412064	3728909	0.18752	7.17	7.17	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3728909	0.19624	7.26	7.26	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412184	3728909	0.20458	7.61	7.61	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3728969	0.15854	7.21	7.21	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412004	3728969	0.166	6.82	6.82	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412064	3728969	0.17336	7.7	7.7	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3728969	0.18064	7.63	7.63	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412184	3728969	0.18755	7.68	7.68	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3729029	0.14826	7.32	7.32	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412004	3729029	0.1546	7.52	7.52	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412064	3729029	0.16087	7.61	7.61	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3729029	0.16695	7.68	7.68	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412184	3729029	0.17268	7.83	7.83	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3729089	0.13895	7.43	7.43	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412004	3729089	0.14439	7.5	7.5	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412064	3729089	0.14973	7.52	7.52	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3729089	0.15485	7.68	7.68	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412184	3729089	0.15968	7.67	7.67	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3729149	0.13052	6.93	6.93	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412004	3729149	0.13521	7.23	7.23	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412064	3729149	0.13979	7	7	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3729149	0.14408	7.82	7.82	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412184	3729149	0.14815	7.84	7.84	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3729209	0.12284	7.1	7.1	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412004	3729209	0.12684	7.75	7.75	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412064	3729209	0.13076	7.82	7.82	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3729209	0.13452	7.62	7.62	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412184	3729209	0.138	7.56	7.56	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	411944	3729269	0.11583	7.38	7.38	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412004	3729269	0.11931	7.77	7.77	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412064	3729269	0.1227	7.81	7.81	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412124	3729269	0.1259	7.88	7.88	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART1	412184	3729269	0.12885	7.93	7.93	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART3	412248	3727055	0.2264	5.68	5.68	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART3	412308	3727055	0.23337	5.63	5.63	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART3	412368	3727055	0.23915	5.57	5.57	0	PERIOD	P1B	43824		0.000	7.70E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART3	412248	3727115	0.25316	5.51	5.51	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART3	412308	3727115	0.26216	5.88	5.88	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART3	412368	3727115	0.26966	5.85	5.85	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART3	412248	3727175	0.28543	5.2	5.2	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART3	412308	3727175	0.29718	5.29	5.29	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART3	412368	3727175	0.30712	5.6	5.6	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART3	412248	3727235	0.32485	5.18	5.18	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART3	412308	3727235	0.3406	5.53	5.53	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART3	412368	3727235	0.35403	5.74	5.74	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART3	412248	3727295	0.37362	5.22	5.22	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART3	412308	3727295	0.39522	5.87	5.87	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART3	412368	3727295	0.41387	5.87	5.87	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART3	412248	3727355	0.43472	5.11	5.11	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART3	412308	3727355	0.46514	5.84	5.84	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART3	412368	3727355	0.49194	5.99	5.99	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART3	412248	3727415	0.51244	5.3	5.3	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART3	412308	3727415	0.5565	5.61	5.61	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART3	412368	3727415	0.5965	5.98	5.98	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART3	412248	3727475	0.61254	6.04	6.04	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART3	412308	3727475	0.67872	6.16	6.16	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART3	412368	3727475	0.7409	6	6	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART3	412248	3727535	0.74217	5.96	5.96	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART3	412308	3727535	0.84529	5.98	5.98	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART3	412368	3727535	0.94749	6.17	6.17	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART3	412248	3727595	0.91039	6.48	6.48	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART3	412308	3727595	1.07689	6.37	6.37	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART3	412368	3727595	1.25478	6.27	6.27	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART3	412248	3727655	1.12474	6.71	6.71	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART3	412308	3727655	1.40086	6.56	6.56	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART3	412368	3727655	1.73072	6.36	6.36	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412205	3727709	1.12489	6.08	6.08	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412235	3727709	1.28059	6.11	6.11	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412265	3727709	1.46621	6.54	6.54	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412295	3727709	1.68686	6.68	6.68	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412325	3727709	1.9474	6.15	6.15	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412355	3727709	2.2519	6.69	6.69	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412205	3727739	1.21782	6.72	6.72	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412235	3727739	1.40446	6.74	6.74	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412265	3727739	1.6334	6.81	6.81	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412295	3727739	1.91559	6.72	6.72	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412325	3727739	2.26383	6.22	6.22	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412355	3727739	2.69291	6.74	6.74	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412205	3727769	1.30819	6.48	6.48	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412235	3727769	1.52809	6.53	6.53	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412265	3727769	1.80577	6.61	6.61	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412295	3727769	2.16074	6.56	6.56	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412325	3727769	2.6197	6.2	6.2	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412355	3727769	3.21984	6.82	6.82	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412205	3727799	1.39147	6.26	6.26	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412235	3727799	1.64476	6.26	6.26	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412265	3727799	1.9734	6.34	6.34	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412295	3727799	2.40844	6.34	6.34	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412325	3727799	2.99781	6.39	6.39	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412355	3727799	3.81651	6.63	6.63	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412205	3727829	1.46229	6	6	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412235	3727829	1.74618	6.01	6.01	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412265	3727829	2.12308	6.04	6.04	0	PERIOD	P1B	43824		0.000	7.70E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412295	3727829	2.63753	6.09	6.09	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412325	3727829	3.36356	6.13	6.13	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412355	3727829	4.43069	6.16	6.16	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412205	3727859	1.51564	5.93	5.93	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412235	3727859	1.82435	6.45	6.45	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412265	3727859	2.24107	6.48	6.48	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412295	3727859	2.8233	6.58	6.58	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412325	3727859	3.67146	6.62	6.62	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412355	3727859	4.97448	6.57	6.57	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412205	3727889	1.54754	6.25	6.25	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412235	3727889	1.87142	6.63	6.63	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412265	3727889	2.31348	6.69	6.69	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412295	3727889	2.93989	6.76	6.76	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412325	3727889	3.8702	6.71	6.71	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412355	3727889	5.33816	6.79	6.79	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412205	3727919	1.55525	6.36	6.36	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412235	3727919	1.88327	6.66	6.66	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412265	3727919	2.33241	6.64	6.64	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412295	3727919	2.97144	6.65	6.65	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412325	3727919	3.92581	6.68	6.68	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412355	3727919	5.44267	6.79	6.79	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412205	3727949	1.5388	6.45	6.45	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412235	3727949	1.85969	6.96	6.96	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412265	3727949	2.29711	7.03	7.03	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412295	3727949	2.91572	7.06	7.06	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412325	3727949	3.83188	7.07	7.07	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412355	3727949	5.27083	7.1	7.1	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412205	3727979	1.50029	6.48	6.48	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412235	3727979	1.80401	6.79	6.79	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412265	3727979	2.21343	6.77	6.77	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412295	3727979	2.78375	6.79	6.79	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412325	3727979	3.61086	6.84	6.84	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412355	3727979	4.87232	6.95	6.95	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412205	3728009	1.44353	6.48	6.48	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412235	3728009	1.72275	7.02	7.02	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412265	3728009	2.09283	7.03	7.03	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412295	3728009	2.59682	7.11	7.11	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412325	3728009	3.30556	7.1	7.1	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412355	3728009	4.3404	7.09	7.09	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412205	3728039	1.37321	6.41	6.41	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412235	3728039	1.62357	6.89	6.89	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412265	3728039	1.9485	6.99	6.99	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412295	3728039	2.379	7.02	7.02	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412325	3728039	2.96225	7.11	7.11	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412355	3728039	3.77092	7.17	7.17	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412205	3728069	1.29421	6.38	6.38	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412235	3728069	1.51398	6.29	6.29	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412265	3728069	1.79284	6.36	6.36	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412295	3728069	2.15137	6.45	6.45	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412325	3728069	2.61827	6.49	6.49	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412355	3728069	3.23254	6.43	6.43	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412205	3728099	1.21088	6.31	6.31	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412235	3728099	1.40112	6.87	6.87	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412265	3728099	1.63647	6.93	6.93	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412295	3728099	1.92994	6.93	6.93	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412325	3728099	2.2976	7.02	7.02	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412355	3728099	2.75787	7.12	7.12	0	PERIOD	P1B	43824		0.000	7.70E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412205	3728129	1.12676	6.18	6.18	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412235	3728129	1.28942	6.78	6.78	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412265	3728129	1.4858	6.83	6.83	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412295	3728129	1.72353	6.85	6.85	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412325	3728129	2.01073	6.86	6.86	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412355	3728129	2.35469	6.84	6.84	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412205	3728159	1.0445	5.99	5.99	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412235	3728159	1.18236	6.14	6.14	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412265	3728159	1.34507	6.21	6.21	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412295	3728159	1.53664	6.24	6.24	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412325	3728159	1.76062	6.33	6.33	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412355	3728159	2.01872	6.47	6.47	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412205	3728189	0.9661	6.42	6.42	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412235	3728189	1.08244	6.72	6.72	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412265	3728189	1.21674	6.81	6.81	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412295	3728189	1.37091	6.84	6.84	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412325	3728189	1.54595	6.91	6.91	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412355	3728189	1.74109	6.92	6.92	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412205	3728219	0.89234	6.53	6.53	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412235	3728219	0.99021	6.61	6.61	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412265	3728219	1.10096	6.68	6.68	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412295	3728219	1.22519	6.69	6.69	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412325	3728219	1.36267	6.68	6.68	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412355	3728219	1.51171	6.7	6.7	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412205	3728249	0.8237	5.71	5.71	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412235	3728249	0.90601	5.84	5.84	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412265	3728249	0.9974	5.86	5.86	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412295	3728249	1.09784	5.87	5.87	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412325	3728249	1.20654	5.89	5.89	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412355	3728249	1.32164	6.01	6.01	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412205	3728279	0.76079	6	6	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412235	3728279	0.83011	6.7	6.7	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412265	3728279	0.90571	6.75	6.75	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412295	3728279	0.98729	6.9	6.9	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412325	3728279	1.07386	6.87	6.87	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412355	3728279	1.16365	6.8	6.8	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412205	3728309	0.70317	5.96	5.96	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412235	3728309	0.76159	6.68	6.68	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412265	3728309	0.82433	6.61	6.61	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412295	3728309	0.89095	6.75	6.75	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412325	3728309	0.96045	6.91	6.91	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412355	3728309	1.03129	6.79	6.79	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412205	3728339	0.6507	5.97	5.97	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412235	3728339	0.69999	6.08	6.08	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412265	3728339	0.75228	6.18	6.18	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412295	3728339	0.80701	6.24	6.24	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412325	3728339	0.86326	6.3	6.3	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412355	3728339	0.91976	6.48	6.48	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412205	3728369	0.60303	6.02	6.02	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412235	3728369	0.64484	6.6	6.6	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412265	3728369	0.6886	6.88	6.88	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412295	3728369	0.73381	6.94	6.94	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412325	3728369	0.77967	6.96	6.96	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412355	3728369	0.82515	6.97	6.97	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412205	3728399	0.55979	6.06	6.06	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412235	3728399	0.59534	6.89	6.89	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412265	3728399	0.63213	6.94	6.94	0	PERIOD	P1B	43824		0.000	7.70E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412295	3728399	0.6697	6.98	6.98	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412325	3728399	0.70739	7.01	7.01	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412355	3728399	0.74436	6.92	6.92	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412205	3728429	0.52059	6.19	6.19	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412235	3728429	0.55088	6.28	6.28	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412265	3728429	0.58196	6.35	6.35	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412295	3728429	0.61339	6.41	6.41	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412325	3728429	0.6446	6.48	6.48	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412355	3728429	0.67492	6.51	6.51	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412205	3728459	0.48503	6.24	6.24	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412235	3728459	0.511	7.01	7.01	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412265	3728459	0.53738	7.07	7.07	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412295	3728459	0.56381	7.06	7.06	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412325	3728459	0.58982	6.98	6.98	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412355	3728459	0.61488	6.98	6.98	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412205	3728489	0.45277	6.34	6.34	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412235	3728489	0.47509	7.01	7.01	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412265	3728489	0.49759	7.09	7.09	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412295	3728489	0.51994	7.08	7.08	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412325	3728489	0.54177	7.13	7.13	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412355	3728489	0.56265	7.06	7.06	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412205	3728519	0.42346	6.45	6.45	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412235	3728519	0.44272	6.8	6.8	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412265	3728519	0.462	6.93	6.93	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412295	3728519	0.48102	6.91	6.91	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412325	3728519	0.49946	6.81	6.81	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412355	3728519	0.51698	6.92	6.92	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412205	3728549	0.3968	6.54	6.54	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412235	3728549	0.41347	7.22	7.22	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412265	3728549	0.43006	7.25	7.25	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412295	3728549	0.4463	7.3	7.3	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412325	3728549	0.46197	7.31	7.31	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412355	3728549	0.47678	7.26	7.26	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412205	3728579	0.37252	6.62	6.62	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412235	3728579	0.38702	7.2	7.2	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412265	3728579	0.40136	7.2	7.2	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412295	3728579	0.41533	7.2	7.2	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412325	3728579	0.42873	7.17	7.17	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412355	3728579	0.44132	7.14	7.14	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412205	3728609	0.35037	6.69	6.69	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412235	3728609	0.36304	7.05	7.05	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412265	3728609	0.37548	7.07	7.07	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412295	3728609	0.38754	7.17	7.17	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412325	3728609	0.39904	7.23	7.23	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412355	3728609	0.40981	7.2	7.2	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412205	3728639	0.33012	6.7	6.7	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412235	3728639	0.34122	7.04	7.04	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412265	3728639	0.35207	7.01	7.01	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412295	3728639	0.36254	7.1	7.1	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412325	3728639	0.37247	7	7	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412355	3728639	0.38173	7.09	7.09	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412205	3728669	0.31159	7.11	7.11	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412235	3728669	0.32133	7.19	7.19	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412265	3728669	0.33082	7.25	7.25	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412295	3728669	0.33992	7.32	7.32	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412325	3728669	0.34855	7.31	7.31	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412355	3728669	0.35657	7.21	7.21	0	PERIOD	P1B	43824		0.000	7.70E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412205	3728699	0.29458	6.39	6.39	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412235	3728699	0.30318	6.44	6.44	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412265	3728699	0.31152	6.49	6.49	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412295	3728699	0.3195	6.57	6.57	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412325	3728699	0.32702	6.63	6.63	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412355	3728699	0.33399	7	7	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412205	3728729	0.27897	7.12	7.12	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412235	3728729	0.28657	7.18	7.18	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412265	3728729	0.29391	7.27	7.27	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412295	3728729	0.30091	7.34	7.34	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412325	3728729	0.30748	7.39	7.39	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412355	3728729	0.31357	7.33	7.33	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412205	3728759	0.26458	7.22	7.22	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412235	3728759	0.27133	7.3	7.3	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412265	3728759	0.27783	7.28	7.28	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412295	3728759	0.28399	7.39	7.39	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412325	3728759	0.28978	7.36	7.36	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412355	3728759	0.29511	7.41	7.41	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412205	3728789	0.25132	7.22	7.22	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412235	3728789	0.25733	7.25	7.25	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412265	3728789	0.2631	7.3	7.3	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412295	3728789	0.26857	7.27	7.27	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412325	3728789	0.27369	7.16	7.16	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART2	412355	3728789	0.27837	7.32	7.32	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART4	412234	3728850	0.23202	6.87	6.87	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART4	412294	3728850	0.24092	6.98	6.98	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART4	412354	3728850	0.24862	7.32	7.32	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART4	412234	3728910	0.21078	7.81	7.81	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART4	412294	3728910	0.21788	7.97	7.97	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART4	412354	3728910	0.22408	7.84	7.84	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART4	412234	3728970	0.19262	7.84	7.84	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART4	412294	3728970	0.19842	7.86	7.86	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART4	412354	3728970	0.20334	8.05	8.05	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART4	412234	3729030	0.17685	7.93	7.93	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART4	412294	3729030	0.18162	7.96	7.96	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART4	412354	3729030	0.18564	8.17	8.17	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART4	412234	3729090	0.16318	7.63	7.63	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART4	412294	3729090	0.1672	7.28	7.28	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART4	412354	3729090	0.17036	8.32	8.32	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART4	412234	3729150	0.15106	7.92	7.92	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART4	412294	3729150	0.15448	7.26	7.26	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART4	412354	3729150	0.15684	9.65	13.65	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART4	412234	3729210	0.14043	7.8	7.8	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART4	412294	3729210	0.14323	7.82	16.23	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART4	412354	3729210	0.14546	11.97	16.16	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART4	412234	3729270	0.131	7.6	7.6	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART4	412294	3729270	0.13331	8.06	16.23	0	PERIOD	P1B	43824		0.000	7.70E-04
UCART4	412354	3729270	0.13498	10.25	16.23	0	PERIOD	P1B	43824		0.000	7.70E-04

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth
1.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.37E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.37E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.38E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.39E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.39E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.39E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.41E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.42E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.41E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.42E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.43E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.45E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.45E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.46E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.47E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.46E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.47E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.50E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.53E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.56E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.58E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.37E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.37E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.37E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.38E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.38E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.38E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.38E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.39E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.39E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.39E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.41E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.41E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.41E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.41E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.41E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.42E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.42E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.42E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.42E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.43E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.43E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.43E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.43E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.45E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.45E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.45E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.45E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.46E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.46E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.46E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.46E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.46E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.47E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.47E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.47E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.47E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.47E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.50E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.50E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.50E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.50E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.50E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.50E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.53E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.53E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.53E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.53E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.53E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.53E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.56E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.56E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.56E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.56E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.56E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.56E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.58E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.58E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.58E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.61E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
4.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.88E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.18E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.61E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.69E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
2.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.88E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.69E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
2.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.61E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.53E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
2.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.69E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.13E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.53E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.13E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
2.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.88E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.61E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.61E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.46E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.45E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg	FAH	Cancer Risk: 0-Birth
1.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.88E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.50E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.73E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.48E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.74E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.39E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.66E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.48E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.52E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.85E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.64E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
2.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.59E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.41E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.41E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.73E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.17E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.83E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.44E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.78E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.98E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.45E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.80E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.43E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.77E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.95E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.39E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.70E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.78E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.75E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.61E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.55E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.34E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.50E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.83E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.90E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.38E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.66E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.49E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.49E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.77E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth
8.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.55E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.81E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.55E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
5.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
2.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.53E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil	DBR	EF	ED	Inhalation Dose (mg	FAH	Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [Birth to 2] (per mil	DBR
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

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Mitigated Risk Project 4B

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Mitigated Risk Project 4B

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Mitigated Risk Project 4B

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Mitigated Risk Project 4B

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Mitigated Risk Project 4B

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Mitigated Risk Project 4B

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Mitigated Risk Project 4B

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10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	0	0	0.72	0	3	0	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio DBR		EF	ED	Inhalation Dose (mg FAH	
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Mitigated Risk Project 4B

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OCSD Biosolids Master Plan
Mitigated Risk Project 4B

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Mitigated Risk Project 4B

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Mitigated Risk Project 4B

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Mitigated Risk Project 4B

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio DBR		EF	ED	Inhalation Dose (mg FAH	
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Mitigated Risk Project 4B

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio DBR		EF	ED	Inhalation Dose (mg FAH	
350	0	0	0.72	0	3	0	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio DBR		EF	ED	Inhalation Dose (mg FAH	
350	0	0	0.72	0	3	0	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio DBR		EF	ED	Inhalation Dose (mg FAH	
350	0	0	0.72	0	3	0	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio DBR		EF	ED	Inhalation Dose (mg FAH	
350	0	0	0.72	0	3	0	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

EF	ED	Inhalation Dose (mg	FAH	Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millic		DBR	EF	ED	Inhalation Dose (mg	FAH
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73
350	0	0	0.72	0	3	0		261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio DBR		EF	ED	Inhalation Dose (mg FAH	
350	0	0	0.72	0	3	0	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio DBR		EF	ED	Inhalation Dose (mg FAH	
350	0	0	0.72	0	3	0	261	350	0	0	0.73

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350	0	0	0.72	0	3	0	261	350	0	0	0.73

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350	0	0	0.72	0	3	0	261	350	0	0	0.73

OCSD Biosolids Master Plan
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EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio DBR		EF	ED	Inhalation Dose (mg FAH	
350	0	0	0.72	0	3	0	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF		Adjusted Cancer Risk [2 to 16] (per millio DBR	EF	ED		Inhalation Dose (mg FAH	
350	0	0	0.72	0	3	0	261		350	0	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk	per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk	
0	1	0	Max Risk	0.00	1.04E-05	5	5.2142E-05	Max Risk	0.02
0	1	0			1.05E-05	5	5.2373E-05		
0	1	0			1.05E-05	5	5.25656E-05		
0	1	0			1.06E-05	5	5.28351E-05		
0	1	0			1.06E-05	5	5.31047E-05		
0	1	0			1.07E-05	5	5.33357E-05		
0	1	0			1.07E-05	5	5.33357E-05		
0	1	0			1.07E-05	5	5.36053E-05		
0	1	0			1.08E-05	5	5.38364E-05		
0	1	0			1.08E-05	5	5.41059E-05		
0	1	0			1.09E-05	5	5.4337E-05		
0	1	0			1.09E-05	5	5.42985E-05		
0	1	0			1.09E-05	5	5.45681E-05		
0	1	0			1.10E-05	5	5.48376E-05		
0	1	0			1.10E-05	5	5.51072E-05		
0	1	0			1.11E-05	5	5.53382E-05		
0	1	0			1.11E-05	5	5.53382E-05		
0	1	0			1.11E-05	5	5.56463E-05		
0	1	0			1.12E-05	5	5.58774E-05		
0	1	0			1.12E-05	5	5.61469E-05		
0	1	0			1.13E-05	5	5.6378E-05		
0	1	0			1.13E-05	5	5.6455E-05		
0	1	0			1.13E-05	5	5.67246E-05		
0	1	0			1.14E-05	5	5.69556E-05		
0	1	0			1.14E-05	5	5.72252E-05		
0	1	0			1.15E-05	5	5.74563E-05		
0	1	0			1.15E-05	5	5.75333E-05		
0	1	0			1.16E-05	5	5.78029E-05		
0	1	0			1.16E-05	5	5.80724E-05		
0	1	0			1.17E-05	5	5.8342E-05		
0	1	0			1.17E-05	5	5.86116E-05		
0	1	0			1.17E-05	5	5.86886E-05		
0	1	0			1.18E-05	5	5.89581E-05		
0	1	0			1.18E-05	5	5.92277E-05		
0	1	0			1.19E-05	5	5.94973E-05		
0	1	0			1.20E-05	5	5.97668E-05		
0	1	0			1.20E-05	5	5.98439E-05		
0	1	0			1.20E-05	5	6.01134E-05		
0	1	0			1.21E-05	5	6.04215E-05		
0	1	0			1.21E-05	5	6.06911E-05		
0	1	0			1.22E-05	5	6.10762E-05		
0	1	0			1.23E-05	5	6.13457E-05		
0	1	0			1.23E-05	5	6.16538E-05		
0	1	0			1.24E-05	5	6.19234E-05		
0	1	0			1.25E-05	5	6.23085E-05		
0	1	0			1.25E-05	5	6.26166E-05		
0	1	0			1.26E-05	5	6.29246E-05		
0	1	0			1.26E-05	5	6.31942E-05		
0	1	0			1.28E-05	5	6.39259E-05		
0	1	0			1.28E-05	5	6.4234E-05		
0	1	0			1.30E-05	5	6.50041E-05		
0	1	0			1.31E-05	5	6.52737E-05		
0	1	0			1.31E-05	5	6.55818E-05		
0	1	0			1.32E-05	5	6.60824E-05		
0	1	0			1.33E-05	5	6.63905E-05		
0	1	0			1.33E-05	5	6.66986E-05		
0	1	0			1.34E-05	5	6.69681E-05		

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.34E-05	5	6.71607E-05	
0	1	0		1.35E-05	5	6.75073E-05	
0	1	0		1.36E-05	5	6.78153E-05	
0	1	0		1.36E-05	5	6.81234E-05	
0	1	0		1.37E-05	5	6.8316E-05	
0	1	0		1.37E-05	5	6.86626E-05	
0	1	0		1.38E-05	5	6.89706E-05	
0	1	0		1.39E-05	5	6.92787E-05	
0	1	0		1.39E-05	5	6.95868E-05	
0	1	0		1.39E-05	5	6.94713E-05	
0	1	0		1.40E-05	5	6.98564E-05	
0	1	0		1.40E-05	5	7.02029E-05	
0	1	0		1.41E-05	5	7.0511E-05	
0	1	0		1.42E-05	5	7.08191E-05	
0	1	0		1.41E-05	5	7.07036E-05	
0	1	0		1.42E-05	5	7.10502E-05	
0	1	0		1.43E-05	5	7.14352E-05	
0	1	0		1.44E-05	5	7.17818E-05	
0	1	0		1.44E-05	5	7.21284E-05	
0	1	0		1.44E-05	5	7.19359E-05	
0	1	0		1.45E-05	5	7.2321E-05	
0	1	0		1.45E-05	5	7.27061E-05	
0	1	0		1.46E-05	5	7.30526E-05	
0	1	0		1.47E-05	5	7.34377E-05	
0	1	0		1.46E-05	5	7.32452E-05	
0	1	0		1.47E-05	5	7.36303E-05	
0	1	0		1.48E-05	5	7.40154E-05	
0	1	0		1.49E-05	5	7.44005E-05	
0	1	0		1.49E-05	5	7.47471E-05	
0	1	0		1.49E-05	5	7.45545E-05	
0	1	0		1.50E-05	5	7.49781E-05	
0	1	0		1.51E-05	5	7.53632E-05	
0	1	0		1.52E-05	5	7.57868E-05	
0	1	0		1.52E-05	5	7.61719E-05	
0	1	0		1.52E-05	5	7.59409E-05	
0	1	0		1.53E-05	5	7.63645E-05	
0	1	0		1.54E-05	5	7.67881E-05	
0	1	0		1.54E-05	5	7.72117E-05	
0	1	0		1.55E-05	5	7.76353E-05	
0	1	0		1.55E-05	5	7.73272E-05	
0	1	0		1.56E-05	5	7.77893E-05	
0	1	0		1.57E-05	5	7.82514E-05	
0	1	0		1.57E-05	5	7.8675E-05	
0	1	0		1.58E-05	5	7.90986E-05	
0	1	0		1.01E-05	5	5.05631E-05	
0	1	0		1.02E-05	5	5.08326E-05	
0	1	0		1.02E-05	5	5.09482E-05	
0	1	0		1.02E-05	5	5.10252E-05	
0	1	0		1.02E-05	5	5.11792E-05	
0	1	0		1.03E-05	5	5.12947E-05	
0	1	0		1.03E-05	5	5.13718E-05	
0	1	0		1.03E-05	5	5.14103E-05	
0	1	0		1.03E-05	5	5.15258E-05	
0	1	0		1.03E-05	5	5.16413E-05	
0	1	0		1.04E-05	5	5.17569E-05	
0	1	0		1.04E-05	5	5.18339E-05	
0	1	0		1.03E-05	5	5.16413E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.04E-05	5	5.17569E-05	
0	1	0		1.04E-05	5	5.18724E-05	
0	1	0		1.04E-05	5	5.19879E-05	
0	1	0		1.04E-05	5	5.21034E-05	
0	1	0		1.04E-05	5	5.2219E-05	
0	1	0		1.05E-05	5	5.2296E-05	
0	1	0		1.04E-05	5	5.18724E-05	
0	1	0		1.04E-05	5	5.19879E-05	
0	1	0		1.04E-05	5	5.21034E-05	
0	1	0		1.04E-05	5	5.2219E-05	
0	1	0		1.05E-05	5	5.23345E-05	
0	1	0		1.05E-05	5	5.245E-05	
0	1	0		1.05E-05	5	5.25656E-05	
0	1	0		1.05E-05	5	5.26426E-05	
0	1	0		1.05E-05	5	5.245E-05	
0	1	0		1.05E-05	5	5.26041E-05	
0	1	0		1.05E-05	5	5.26811E-05	
0	1	0		1.06E-05	5	5.27966E-05	
0	1	0		1.06E-05	5	5.29121E-05	
0	1	0		1.06E-05	5	5.30277E-05	
0	1	0		1.06E-05	5	5.31047E-05	
0	1	0		1.06E-05	5	5.29507E-05	
0	1	0		1.06E-05	5	5.30662E-05	
0	1	0		1.06E-05	5	5.31817E-05	
0	1	0		1.07E-05	5	5.32587E-05	
0	1	0		1.07E-05	5	5.33743E-05	
0	1	0		1.07E-05	5	5.34898E-05	
0	1	0		1.07E-05	5	5.36053E-05	
0	1	0		1.07E-05	5	5.34128E-05	
0	1	0		1.07E-05	5	5.35283E-05	
0	1	0		1.07E-05	5	5.36438E-05	
0	1	0		1.08E-05	5	5.37594E-05	
0	1	0		1.08E-05	5	5.38749E-05	
0	1	0		1.08E-05	5	5.39904E-05	
0	1	0		1.08E-05	5	5.39134E-05	
0	1	0		1.08E-05	5	5.39904E-05	
0	1	0		1.08E-05	5	5.41445E-05	
0	1	0		1.09E-05	5	5.426E-05	
0	1	0		1.09E-05	5	5.43755E-05	
0	1	0		1.09E-05	5	5.4491E-05	
0	1	0		1.09E-05	5	5.4414E-05	
0	1	0		1.09E-05	5	5.45295E-05	
0	1	0		1.09E-05	5	5.46451E-05	
0	1	0		1.10E-05	5	5.47606E-05	
0	1	0		1.10E-05	5	5.48761E-05	
0	1	0		1.10E-05	5	5.49917E-05	
0	1	0		1.10E-05	5	5.49146E-05	
0	1	0		1.10E-05	5	5.50302E-05	
0	1	0		1.10E-05	5	5.51457E-05	
0	1	0		1.11E-05	5	5.52612E-05	
0	1	0		1.11E-05	5	5.53768E-05	
0	1	0		1.11E-05	5	5.54923E-05	
0	1	0		1.11E-05	5	5.54153E-05	
0	1	0		1.11E-05	5	5.55308E-05	
0	1	0		1.11E-05	5	5.56848E-05	
0	1	0		1.12E-05	5	5.58004E-05	
0	1	0		1.12E-05	5	5.59159E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.12E-05	5	5.59929E-05	
0	1	0		1.12E-05	5	5.59544E-05	
0	1	0		1.12E-05	5	5.60699E-05	
0	1	0		1.12E-05	5	5.61855E-05	
0	1	0		1.13E-05	5	5.6301E-05	
0	1	0		1.13E-05	5	5.64165E-05	
0	1	0		1.13E-05	5	5.6455E-05	
0	1	0		1.13E-05	5	5.65706E-05	
0	1	0		1.13E-05	5	5.67246E-05	
0	1	0		1.14E-05	5	5.68401E-05	
0	1	0		1.14E-05	5	5.69556E-05	
0	1	0		1.14E-05	5	5.70327E-05	
0	1	0		1.14E-05	5	5.71097E-05	
0	1	0		1.15E-05	5	5.72637E-05	
0	1	0		1.15E-05	5	5.73793E-05	
0	1	0		1.15E-05	5	5.74948E-05	
0	1	0		1.15E-05	5	5.75718E-05	
0	1	0		1.15E-05	5	5.76873E-05	
0	1	0		1.16E-05	5	5.78029E-05	
0	1	0		1.16E-05	5	5.79184E-05	
0	1	0		1.16E-05	5	5.80339E-05	
0	1	0		1.16E-05	5	5.81109E-05	
0	1	0		1.16E-05	5	5.82265E-05	
0	1	0		1.17E-05	5	5.8342E-05	
0	1	0		1.17E-05	5	5.8496E-05	
0	1	0		1.17E-05	5	5.86116E-05	
0	1	0		1.17E-05	5	5.86886E-05	
0	1	0		1.18E-05	5	5.88041E-05	
0	1	0		1.18E-05	5	5.89196E-05	
0	1	0		1.18E-05	5	5.90737E-05	
0	1	0		1.19E-05	5	5.92662E-05	
0	1	0		1.19E-05	5	5.93818E-05	
0	1	0		1.19E-05	5	5.94973E-05	
0	1	0		1.19E-05	5	5.96128E-05	
0	1	0		1.20E-05	5	5.98439E-05	
0	1	0		1.20E-05	5	5.99594E-05	
0	1	0		1.20E-05	5	6.00749E-05	
0	1	0		1.20E-05	5	6.0229E-05	
0	1	0		1.21E-05	5	6.0306E-05	
0	1	0		1.21E-05	5	6.04215E-05	
0	1	0		1.21E-05	5	6.05755E-05	
0	1	0		1.21E-05	5	6.06911E-05	
0	1	0		1.22E-05	5	6.08066E-05	
0	1	0		1.22E-05	5	6.07681E-05	
0	1	0		1.22E-05	5	6.08836E-05	
0	1	0		1.22E-05	5	6.10377E-05	
0	1	0		1.22E-05	5	6.11532E-05	
0	1	0		1.23E-05	5	6.12687E-05	
0	1	0		1.23E-05	5	6.13842E-05	
0	1	0		1.23E-05	5	6.14998E-05	
0	1	0		1.23E-05	5	6.16538E-05	
0	1	0		1.24E-05	5	6.17693E-05	
0	1	0		1.24E-05	5	6.18849E-05	
0	1	0		1.24E-05	5	6.20004E-05	
0	1	0		1.24E-05	5	6.21544E-05	
0	1	0		1.25E-05	5	6.227E-05	
0	1	0		1.25E-05	5	6.23855E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.25E-05	5	6.2501E-05	
0	1	0		1.25E-05	5	6.26166E-05	
0	1	0		1.26E-05	5	6.27706E-05	
0	1	0		1.26E-05	5	6.28861E-05	
0	1	0		1.26E-05	5	6.30017E-05	
0	1	0		1.26E-05	5	6.31557E-05	
0	1	0		1.27E-05	5	6.32712E-05	
0	1	0		1.27E-05	5	6.33867E-05	
0	1	0		1.27E-05	5	6.35408E-05	
0	1	0		1.27E-05	5	6.36563E-05	
0	1	0		1.28E-05	5	6.37718E-05	
0	1	0		1.28E-05	5	6.39259E-05	
0	1	0		1.28E-05	5	6.40414E-05	
0	1	0		1.28E-05	5	6.41569E-05	
0	1	0		1.29E-05	5	6.4311E-05	
0	1	0		1.29E-05	5	6.44265E-05	
0	1	0		1.29E-05	5	6.45805E-05	
0	1	0		1.29E-05	5	6.47346E-05	
0	1	0		1.30E-05	5	6.48501E-05	
0	1	0		1.30E-05	5	6.49656E-05	
0	1	0		1.30E-05	5	6.51197E-05	
0	1	0		1.31E-05	5	6.52737E-05	
0	1	0		1.31E-05	5	6.53892E-05	
0	1	0		1.31E-05	5	6.55048E-05	
0	1	0		1.31E-05	5	6.56588E-05	
0	1	0		1.31E-05	5	6.56588E-05	
0	1	0		1.32E-05	5	6.58128E-05	
0	1	0		1.32E-05	5	6.59284E-05	
0	1	0		1.32E-05	5	6.60439E-05	
0	1	0		1.32E-05	5	6.61979E-05	
0	1	0		1.33E-05	5	6.63135E-05	
0	1	0		1.33E-05	5	6.6352E-05	
0	1	0		1.33E-05	5	6.6506E-05	
0	1	0		1.33E-05	5	6.66215E-05	
0	1	0		1.33E-05	5	6.67371E-05	
0	1	0		1.34E-05	5	6.68911E-05	
0	1	0		1.34E-05	5	6.70452E-05	
0	1	0		1.34E-05	5	6.71992E-05	
0	1	0		1.35E-05	5	6.73147E-05	
0	1	0		1.35E-05	5	6.74688E-05	
0	1	0		1.35E-05	5	6.75843E-05	
0	1	0		1.36E-05	5	6.77768E-05	
0	1	0		1.36E-05	5	6.78924E-05	
0	1	0		1.36E-05	5	6.80464E-05	
0	1	0		1.36E-05	5	6.82004E-05	
0	1	0		1.37E-05	5	6.83545E-05	
0	1	0		1.37E-05	5	6.85085E-05	
0	1	0		1.37E-05	5	6.8624E-05	
0	1	0		1.38E-05	5	6.87781E-05	
0	1	0		1.38E-05	5	6.89321E-05	
0	1	0		1.38E-05	5	6.91247E-05	
0	1	0		1.38E-05	5	6.92402E-05	
0	1	0		1.39E-05	5	6.93557E-05	
0	1	0		1.39E-05	5	6.95098E-05	
0	1	0		1.39E-05	5	6.97023E-05	
0	1	0		1.40E-05	5	6.98564E-05	
0	1	0		1.40E-05	5	6.99719E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.40E-05	5	7.01259E-05	
0	1	0		1.41E-05	5	7.028E-05	
0	1	0		1.41E-05	5	7.03185E-05	
0	1	0		1.41E-05	5	7.04725E-05	
0	1	0		1.41E-05	5	7.06265E-05	
0	1	0		1.41E-05	5	7.07421E-05	
0	1	0		1.42E-05	5	7.08961E-05	
0	1	0		1.42E-05	5	7.09346E-05	
0	1	0		1.42E-05	5	7.10887E-05	
0	1	0		1.42E-05	5	7.12427E-05	
0	1	0		1.43E-05	5	7.13582E-05	
0	1	0		1.43E-05	5	7.15123E-05	
0	1	0		1.43E-05	5	7.15893E-05	
0	1	0		1.43E-05	5	7.17433E-05	
0	1	0		1.44E-05	5	7.18589E-05	
0	1	0		1.44E-05	5	7.20129E-05	
0	1	0		1.44E-05	5	7.21669E-05	
0	1	0		1.45E-05	5	7.2321E-05	
0	1	0		1.44E-05	5	7.22054E-05	
0	1	0		1.45E-05	5	7.23595E-05	
0	1	0		1.45E-05	5	7.25135E-05	
0	1	0		1.45E-05	5	7.26676E-05	
0	1	0		1.46E-05	5	7.28216E-05	
0	1	0		1.46E-05	5	7.29756E-05	
0	1	0		1.46E-05	5	7.28601E-05	
0	1	0		1.46E-05	5	7.30526E-05	
0	1	0		1.46E-05	5	7.31682E-05	
0	1	0		1.47E-05	5	7.33607E-05	
0	1	0		1.47E-05	5	7.35148E-05	
0	1	0		1.47E-05	5	7.36688E-05	
0	1	0		1.47E-05	5	7.35533E-05	
0	1	0		1.47E-05	5	7.37073E-05	
0	1	0		1.48E-05	5	7.38613E-05	
0	1	0		1.48E-05	5	7.40154E-05	
0	1	0		1.48E-05	5	7.41694E-05	
0	1	0		1.49E-05	5	7.43235E-05	
0	1	0		1.49E-05	5	7.44775E-05	
0	1	0		1.48E-05	5	7.42079E-05	
0	1	0		1.49E-05	5	7.44005E-05	
0	1	0		1.49E-05	5	7.4516E-05	
0	1	0		1.49E-05	5	7.467E-05	
0	1	0		1.50E-05	5	7.48626E-05	
0	1	0		1.50E-05	5	7.50166E-05	
0	1	0		1.50E-05	5	7.51707E-05	
0	1	0		1.50E-05	5	7.48626E-05	
0	1	0		1.50E-05	5	7.50551E-05	
0	1	0		1.50E-05	5	7.52092E-05	
0	1	0		1.51E-05	5	7.54017E-05	
0	1	0		1.51E-05	5	7.55558E-05	
0	1	0		1.51E-05	5	7.57098E-05	
0	1	0		1.52E-05	5	7.59024E-05	
0	1	0		1.51E-05	5	7.55943E-05	
0	1	0		1.52E-05	5	7.57868E-05	
0	1	0		1.52E-05	5	7.59409E-05	
0	1	0		1.52E-05	5	7.60949E-05	
0	1	0		1.53E-05	5	7.62875E-05	
0	1	0		1.53E-05	5	7.64415E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.53E-05	5	7.6634E-05	
0	1	0		1.53E-05	5	7.62875E-05	
0	1	0		1.53E-05	5	7.648E-05	
0	1	0		1.53E-05	5	7.66725E-05	
0	1	0		1.54E-05	5	7.68266E-05	
0	1	0		1.54E-05	5	7.70191E-05	
0	1	0		1.54E-05	5	7.71732E-05	
0	1	0		1.55E-05	5	7.73657E-05	
0	1	0		1.54E-05	5	7.70191E-05	
0	1	0		1.54E-05	5	7.72117E-05	
0	1	0		1.55E-05	5	7.73657E-05	
0	1	0		1.55E-05	5	7.75583E-05	
0	1	0		1.56E-05	5	7.77508E-05	
0	1	0		1.56E-05	5	7.79049E-05	
0	1	0		1.56E-05	5	7.80974E-05	
0	1	0		1.56E-05	5	7.77508E-05	
0	1	0		1.56E-05	5	7.79434E-05	
0	1	0		1.56E-05	5	7.81359E-05	
0	1	0		1.57E-05	5	7.83285E-05	
0	1	0		1.57E-05	5	7.84825E-05	
0	1	0		1.57E-05	5	7.8675E-05	
0	1	0		1.58E-05	5	7.88291E-05	
0	1	0		1.57E-05	5	7.84825E-05	
0	1	0		1.57E-05	5	7.8675E-05	
0	1	0		1.58E-05	5	7.88676E-05	
0	1	0		1.58E-05	5	7.90601E-05	
0	1	0		1.59E-05	5	7.92527E-05	
0	1	0		1.59E-05	5	7.94452E-05	
0	1	0		1.59E-05	5	7.95993E-05	
0	1	0		1.59E-05	5	7.92527E-05	
0	1	0		1.59E-05	5	7.94452E-05	
0	1	0		1.59E-05	5	7.96378E-05	
0	1	0		1.60E-05	5	7.98303E-05	
0	1	0		1.60E-05	5	8.00229E-05	
0	1	0		1.60E-05	5	8.02154E-05	
0	1	0		1.61E-05	5	8.0408E-05	
0	1	0		7.98E-04	5	0.003989437	
0	1	0		7.17E-04	5	0.003584008	
0	1	0		6.48E-04	5	0.003239232	
0	1	0		5.89E-04	5	0.002943132	
0	1	0		5.37E-04	5	0.002687198	
0	1	0		4.93E-04	5	0.002464651	
0	1	0		4.54E-04	5	0.002269484	
0	1	0		4.20E-04	5	0.002097539	
0	1	0		7.40E-04	5	0.003701308	
0	1	0		6.68E-04	5	0.003338202	
0	1	0		6.05E-04	5	0.003026736	
0	1	0		5.52E-04	5	0.002758748	
0	1	0		5.05E-04	5	0.00252642	
0	1	0		4.65E-04	5	0.002322859	
0	1	0		4.29E-04	5	0.002144097	
0	1	0		7.56E-04	5	0.003780561	
0	1	0		6.81E-04	5	0.00340517	
0	1	0		6.17E-04	5	0.003084809	
0	1	0		5.62E-04	5	0.002808657	
0	1	0		5.14E-04	5	0.002569666	
0	1	0		4.72E-04	5	0.002360829	

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		4.35E-04	5	0.002177485	
0	1	0		6.88E-04	5	0.003438288	
0	1	0		6.23E-04	5	0.003114808	
0	1	0		5.67E-04	5	0.002835151	
0	1	0		5.19E-04	5	0.002593311	
0	1	0		4.77E-04	5	0.002382625	
0	1	0		4.39E-04	5	0.002196971	
0	1	0		6.87E-04	5	0.003436748	
0	1	0		6.23E-04	5	0.003115308	
0	1	0		5.68E-04	5	0.002838078	
0	1	0		5.19E-04	5	0.002597201	
0	1	0		4.77E-04	5	0.002386977	
0	1	0		4.40E-04	5	0.00220217	
0	1	0		6.18E-04	5	0.003088583	
0	1	0		5.64E-04	5	0.002818053	
0	1	0		5.16E-04	5	0.00258172	
0	1	0		4.75E-04	5	0.002375078	
0	1	0		4.39E-04	5	0.002193351	
0	1	0		4.06E-04	5	0.002031842	
0	1	0		3.77E-04	5	0.001884119	
0	1	0		5.55E-04	5	0.002776347	
0	1	0		5.10E-04	5	0.002548563	
0	1	0		4.70E-04	5	0.002348082	
0	1	0		4.34E-04	5	0.002171131	
0	1	0		4.03E-04	5	0.002013742	
0	1	0		3.74E-04	5	0.001869254	
0	1	0		5.43E-04	5	0.002716503	
0	1	0		5.00E-04	5	0.002499617	
0	1	0		4.61E-04	5	0.002307416	
0	1	0		4.27E-04	5	0.002137281	
0	1	0		3.97E-04	5	0.001985438	
0	1	0		3.69E-04	5	0.00184534	
0	1	0		5.28E-04	5	0.002642218	
0	1	0		4.87E-04	5	0.002436847	
0	1	0		4.51E-04	5	0.002255351	
0	1	0		4.19E-04	5	0.00209338	
0	1	0		3.90E-04	5	0.00194816	
0	1	0		3.63E-04	5	0.001813839	
0	1	0		4.73E-04	5	0.002363833	
0	1	0		4.39E-04	5	0.00219362	
0	1	0		4.08E-04	5	0.002040776	
0	1	0		3.81E-04	5	0.001903335	
0	1	0		3.55E-04	5	0.001776138	
0	1	0		4.25E-04	5	0.002124496	
0	1	0		3.96E-04	5	0.001981818	
0	1	0		3.70E-04	5	0.00185231	
0	1	0		3.47E-04	5	0.001732661	
0	1	0		4.10E-04	5	0.002050288	
0	1	0		3.84E-04	5	0.001917738	
0	1	0		3.59E-04	5	0.001795008	
0	1	0		3.37E-04	5	0.001686411	
0	1	0		3.17E-04	5	0.001585054	
0	1	0		2.99E-04	5	0.001493979	
0	1	0		3.70E-04	5	0.001849268	
0	1	0		3.48E-04	5	0.001738514	
0	1	0		3.27E-04	5	0.001634924	
0	1	0		3.08E-04	5	0.001540421	

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		2.91E-04	5	0.001453967	
0	1	0		3.56E-04	5	0.001781337	
0	1	0		3.35E-04	5	0.001675975	
0	1	0		3.16E-04	5	0.001582243	
0	1	0		2.99E-04	5	0.001492823	
0	1	0		2.83E-04	5	0.001413609	
0	1	0		2.68E-04	5	0.001338978	
0	1	0		3.23E-04	5	0.001615707	
0	1	0		3.05E-04	5	0.001525942	
0	1	0		2.89E-04	5	0.001446034	
0	1	0		2.74E-04	5	0.001371095	
0	1	0		2.60E-04	5	0.001300121	
0	1	0		2.47E-04	5	0.001236196	
0	1	0		3.28E-04	5	0.001640199	
0	1	0		2.79E-04	5	0.001395356	
0	1	0		2.65E-04	5	0.001325846	
0	1	0		2.52E-04	5	0.001261804	
0	1	0		2.40E-04	5	0.001202384	
0	1	0		3.14E-04	5	0.00157069	
0	1	0		2.98E-04	5	0.001490859	
0	1	0		2.44E-04	5	0.001222217	
0	1	0		2.33E-04	5	0.0011658	
0	1	0		2.86E-04	5	0.001430823	
0	1	0		2.73E-04	5	0.001364163	
0	1	0		2.60E-04	5	0.001298928	
0	1	0		2.74E-04	5	0.001372211	
0	1	0		2.62E-04	5	0.001310134	
0	1	0		2.50E-04	5	0.001252331	
0	1	0		2.39E-04	5	0.001196338	
0	1	0		2.29E-04	5	0.001145197	
0	1	0		2.19E-04	5	0.001097061	
0	1	0		2.10E-04	5	0.001050079	
0	1	0		2.01E-04	5	0.001007256	
0	1	0		1.93E-04	5	0.000966821	
0	1	0		1.86E-04	5	0.000928581	
0	1	0		1.79E-04	5	0.000892536	
0	1	0		2.52E-04	5	0.001257992	
0	1	0		2.41E-04	5	0.001205311	
0	1	0		2.31E-04	5	0.001154055	
0	1	0		2.21E-04	5	0.001105879	
0	1	0		2.12E-04	5	0.001061593	
0	1	0		2.04E-04	5	0.001017846	
0	1	0		1.96E-04	5	0.000977758	
0	1	0		1.88E-04	5	0.00094025	
0	1	0		1.81E-04	5	0.000904397	
0	1	0		1.74E-04	5	0.000870509	
0	1	0		2.32E-04	5	0.001159253	
0	1	0		2.23E-04	5	0.001113235	
0	1	0		2.14E-04	5	0.001067947	
0	1	0		2.05E-04	5	0.001026627	
0	1	0		1.97E-04	5	0.00098623	
0	1	0		1.90E-04	5	0.000948491	
0	1	0		1.83E-04	5	0.000913216	
0	1	0		1.76E-04	5	0.000879135	
0	1	0		1.69E-04	5	0.000846979	
0	1	0		2.23E-04	5	0.001114082	
0	1	0		2.14E-04	5	0.001072222	

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		2.06E-04	5	0.00103144	
0	1	0		1.98E-04	5	0.000991698	
0	1	0		1.91E-04	5	0.000954806	
0	1	0		1.84E-04	5	0.000919762	
0	1	0		1.77E-04	5	0.000886452	
0	1	0		1.71E-04	5	0.000854142	
0	1	0		1.65E-04	5	0.000824721	
0	1	0		2.07E-04	5	0.001032596	
0	1	0		1.99E-04	5	0.000995626	
0	1	0		1.92E-04	5	0.000958696	
0	1	0		1.85E-04	5	0.000923883	
0	1	0		1.78E-04	5	0.000891882	
0	1	0		1.72E-04	5	0.00086065	
0	1	0		1.66E-04	5	0.000830921	
0	1	0		1.60E-04	5	0.00080227	
0	1	0		1.99E-04	5	0.000994163	
0	1	0		1.92E-04	5	0.000960043	
0	1	0		1.85E-04	5	0.000926386	
0	1	0		1.79E-04	5	0.000894346	
0	1	0		1.73E-04	5	0.000864347	
0	1	0		1.67E-04	5	0.000834579	
0	1	0		1.61E-04	5	0.000806698	
0	1	0		1.56E-04	5	0.000780512	
0	1	0		1.85E-04	5	0.000925616	
0	1	0		1.79E-04	5	0.000894808	
0	1	0		1.73E-04	5	0.000865965	
0	1	0		1.67E-04	5	0.000837159	
0	1	0		1.62E-04	5	0.000809895	
0	1	0		1.57E-04	5	0.000784401	
0	1	0		1.52E-04	5	0.000759909	
0	1	0		1.79E-04	5	0.000893692	
0	1	0		1.73E-04	5	0.000865271	
0	1	0		1.68E-04	5	0.000838238	
0	1	0		1.62E-04	5	0.000811589	
0	1	0		1.57E-04	5	0.000786134	
0	1	0		1.52E-04	5	0.000762412	
0	1	0		1.48E-04	5	0.000738691	
0	1	0		1.67E-04	5	0.00083585	
0	1	0		1.62E-04	5	0.000810087	
0	1	0		1.57E-04	5	0.00078625	
0	1	0		1.53E-04	5	0.000762836	
0	1	0		1.48E-04	5	0.000739576	
0	1	0		1.43E-04	5	0.000715623	
0	1	0		1.62E-04	5	0.000807969	
0	1	0		1.57E-04	5	0.000784055	
0	1	0		1.52E-04	5	0.000761334	
0	1	0		1.48E-04	5	0.000739037	
0	1	0		1.52E-04	5	0.000757599	
0	1	0		3.85E-04	5	0.001924747	
0	1	0		3.34E-04	5	0.001672047	
0	1	0		2.93E-04	5	0.001466791	
0	1	0		2.67E-04	5	0.001334549	
0	1	0		2.40E-04	5	0.00120119	
0	1	0		2.19E-04	5	0.001093248	
0	1	0		3.98E-04	5	0.001992331	
0	1	0		3.45E-04	5	0.001725421	
0	1	0		3.02E-04	5	0.001510307	

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		2.66E-04	5	0.001332238	
0	1	0		2.40E-04	5	0.001199342	
0	1	0		2.23E-04	5	0.001113774	
0	1	0		4.03E-04	5	0.002013126	
0	1	0		3.48E-04	5	0.001739631	
0	1	0		3.05E-04	5	0.001523015	
0	1	0		2.69E-04	5	0.001346949	
0	1	0		2.40E-04	5	0.001202384	
0	1	0		2.16E-04	5	0.001080887	
0	1	0		3.45E-04	5	0.001724458	
0	1	0		3.02E-04	5	0.001511924	
0	1	0		2.68E-04	5	0.001340518	
0	1	0		2.40E-04	5	0.001198302	
0	1	0		2.17E-04	5	0.001085739	
0	1	0		3.36E-04	5	0.001678439	
0	1	0		2.96E-04	5	0.001478575	
0	1	0		2.63E-04	5	0.001315641	
0	1	0		2.36E-04	5	0.00117951	
0	1	0		2.13E-04	5	0.001064712	
0	1	0		3.22E-04	5	0.001609084	
0	1	0		2.85E-04	5	0.001426548	
0	1	0		2.55E-04	5	0.001275591	
0	1	0		2.30E-04	5	0.001148201	
0	1	0		2.08E-04	5	0.001041183	
0	1	0		2.72E-04	5	0.001360967	
0	1	0		2.45E-04	5	0.00122445	
0	1	0		2.22E-04	5	0.00110869	
0	1	0		2.02E-04	5	0.001007718	
0	1	0		2.33E-04	5	0.001165723	
0	1	0		2.12E-04	5	0.00106117	
0	1	0		1.94E-04	5	0.000970133	
0	1	0		2.67E-04	5	0.001336128	
0	1	0		2.21E-04	5	0.001103299	
0	1	0		2.02E-04	5	0.001009952	
0	1	0		1.86E-04	5	0.000927657	
0	1	0		1.39E-04	5	0.000694905	
0	1	0		1.46E-04	5	0.000729718	
0	1	0		1.53E-04	5	0.000764376	
0	1	0		1.60E-04	5	0.000798303	
0	1	0		1.66E-04	5	0.000830651	
0	1	0		1.51E-04	5	0.000755442	
0	1	0		1.60E-04	5	0.000797803	
0	1	0		1.68E-04	5	0.000840587	
0	1	0		1.77E-04	5	0.000882716	
0	1	0		1.85E-04	5	0.000923382	
0	1	0		1.65E-04	5	0.000823373	
0	1	0		1.75E-04	5	0.000875438	
0	1	0		1.86E-04	5	0.000928581	
0	1	0		1.96E-04	5	0.000981763	
0	1	0		2.07E-04	5	0.001033674	
0	1	0		1.80E-04	5	0.000899545	
0	1	0		1.93E-04	5	0.000964087	
0	1	0		2.06E-04	5	0.001030786	
0	1	0		2.20E-04	5	0.001098639	
0	1	0		2.33E-04	5	0.001165916	
0	1	0		1.97E-04	5	0.000984805	
0	1	0		2.13E-04	5	0.001065098	

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		2.30E-04	5	0.001149703	
0	1	0		2.47E-04	5	0.001237466	
0	1	0		2.65E-04	5	0.001326077	
0	1	0		2.16E-04	5	0.001079577	
0	1	0		2.36E-04	5	0.001179818	
0	1	0		2.58E-04	5	0.001288068	
0	1	0		2.81E-04	5	0.001402904	
0	1	0		3.04E-04	5	0.001521744	
0	1	0		2.37E-04	5	0.001183592	
0	1	0		2.62E-04	5	0.001308825	
0	1	0		2.90E-04	5	0.001447921	
0	1	0		3.20E-04	5	0.001599841	
0	1	0		3.52E-04	5	0.001761813	
0	1	0		2.59E-04	5	0.001296887	
0	1	0		2.91E-04	5	0.001453313	
0	1	0		3.26E-04	5	0.001632421	
0	1	0		3.67E-04	5	0.001835096	
0	1	0		4.12E-04	5	0.002059299	
0	1	0		2.83E-04	5	0.001415881	
0	1	0		3.22E-04	5	0.001609969	
0	1	0		3.68E-04	5	0.001840372	
0	1	0		4.22E-04	5	0.002111094	
0	1	0		4.85E-04	5	0.002424716	
0	1	0		3.08E-04	5	0.001538611	
0	1	0		3.55E-04	5	0.001776331	
0	1	0		4.14E-04	5	0.002068849	
0	1	0		4.86E-04	5	0.00242849	
0	1	0		5.74E-04	5	0.002868616	
0	1	0		3.32E-04	5	0.001658376	
0	1	0		3.89E-04	5	0.001944194	
0	1	0		4.62E-04	5	0.002308649	
0	1	0		5.56E-04	5	0.002780006	
0	1	0		6.78E-04	5	0.003390921	
0	1	0		3.54E-04	5	0.001768013	
0	1	0		4.21E-04	5	0.002102545	
0	1	0		5.09E-04	5	0.002545059	
0	1	0		6.29E-04	5	0.003143151	
0	1	0		7.94E-04	5	0.003969836	
0	1	0		3.72E-04	5	0.001859011	
0	1	0		4.48E-04	5	0.002237829	
0	1	0		5.51E-04	5	0.002754358	
0	1	0		6.96E-04	5	0.003481457	
0	1	0		9.10E-04	5	0.004547518	
0	1	0		3.84E-04	5	0.001922398	
0	1	0		4.67E-04	5	0.002334527	
0	1	0		5.82E-04	5	0.002908204	
0	1	0		7.48E-04	5	0.003741628	
0	1	0		1.00E-03	5	0.005019645	
0	1	0		3.90E-04	5	0.001952474	
0	1	0		4.76E-04	5	0.002381008	
0	1	0		5.97E-04	5	0.002984915	
0	1	0		7.75E-04	5	0.003876142	
0	1	0		1.06E-03	5	0.005275965	
0	1	0		3.89E-04	5	0.001946389	
0	1	0		4.75E-04	5	0.00237269	
0	1	0		5.95E-04	5	0.002973016	
0	1	0		7.72E-04	5	0.003858466	

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.05E-03	5	0.005247737	
0	1	0		3.81E-04	5	0.001906147	
0	1	0		4.62E-04	5	0.002312422	
0	1	0		5.76E-04	5	0.002878321	
0	1	0		7.40E-04	5	0.003699267	
0	1	0		9.92E-04	5	0.004957645	
0	1	0		3.67E-04	5	0.00183706	
0	1	0		4.42E-04	5	0.002209833	
0	1	0		5.44E-04	5	0.00271866	
0	1	0		6.88E-04	5	0.003437672	
0	1	0		8.99E-04	5	0.004495838	
0	1	0		3.49E-04	5	0.00174741	
0	1	0		4.16E-04	5	0.002079016	
0	1	0		5.04E-04	5	0.002520182	
0	1	0		6.24E-04	5	0.00312224	
0	1	0		7.93E-04	5	0.003965677	
0	1	0		3.29E-04	5	0.001643973	
0	1	0		3.86E-04	5	0.001931871	
0	1	0		4.61E-04	5	0.00230395	
0	1	0		5.59E-04	5	0.002792868	
0	1	0		6.89E-04	5	0.003443487	
0	1	0		3.07E-04	5	0.001533798	
0	1	0		3.56E-04	5	0.001779219	
0	1	0		4.17E-04	5	0.002087218	
0	1	0		4.95E-04	5	0.002476704	
0	1	0		5.94E-04	5	0.002970397	
0	1	0		2.85E-04	5	0.001423968	
0	1	0		3.26E-04	5	0.001630803	
0	1	0		3.77E-04	5	0.001882771	
0	1	0		4.38E-04	5	0.002189615	
0	1	0		5.12E-04	5	0.002561502	
0	1	0		2.63E-04	5	0.001316989	
0	1	0		2.98E-04	5	0.001489743	
0	1	0		3.39E-04	5	0.001694267	
0	1	0		3.87E-04	5	0.001935067	
0	1	0		4.43E-04	5	0.002215263	
0	1	0		2.43E-04	5	0.001215477	
0	1	0		2.72E-04	5	0.001359003	
0	1	0		3.05E-04	5	0.001524594	
0	1	0		3.43E-04	5	0.001713599	
0	1	0		3.85E-04	5	0.001925786	
0	1	0		2.24E-04	5	0.001120859	
0	1	0		2.48E-04	5	0.001239815	
0	1	0		2.75E-04	5	0.001373829	
0	1	0		3.05E-04	5	0.001522591	
0	1	0		3.37E-04	5	0.001684562	
0	1	0		2.07E-04	5	0.001033635	
0	1	0		2.26E-04	5	0.00113222	
0	1	0		2.48E-04	5	0.001240817	
0	1	0		2.72E-04	5	0.00135854	
0	1	0		2.97E-04	5	0.00148335	
0	1	0		1.91E-04	5	0.000953843	
0	1	0		2.07E-04	5	0.001035715	
0	1	0		2.25E-04	5	0.001123979	
0	1	0		2.44E-04	5	0.001217711	
0	1	0		2.63E-04	5	0.001314909	
0	1	0		1.76E-04	5	0.00088133	

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.90E-04	5	0.000949415	
0	1	0		2.04E-04	5	0.001021582	
0	1	0		2.19E-04	5	0.001096791	
0	1	0		2.35E-04	5	0.001173309	
0	1	0		1.63E-04	5	0.000815671	
0	1	0		1.74E-04	5	0.000872473	
0	1	0		1.86E-04	5	0.0009317	
0	1	0		1.99E-04	5	0.000992546	
0	1	0		2.11E-04	5	0.001053391	
0	1	0		1.51E-04	5	0.000756289	
0	1	0		1.61E-04	5	0.00080381	
0	1	0		1.71E-04	5	0.000852756	
0	1	0		1.80E-04	5	0.000902356	
0	1	0		1.90E-04	5	0.000951225	
0	1	0		1.41E-04	5	0.000702684	
0	1	0		1.49E-04	5	0.000742695	
0	1	0		1.57E-04	5	0.000783439	
0	1	0		1.65E-04	5	0.000824066	
0	1	0		1.73E-04	5	0.000863654	
0	1	0		1.31E-04	5	0.000654278	
0	1	0		1.38E-04	5	0.000688089	
0	1	0		1.44E-04	5	0.000722131	
0	1	0		1.51E-04	5	0.000755712	
0	1	0		1.58E-04	5	0.000787829	
0	1	0		1.22E-04	5	0.000610531	
0	1	0		1.28E-04	5	0.000639259	
0	1	0		1.34E-04	5	0.000667602	
0	1	0		1.39E-04	5	0.000695637	
0	1	0		1.44E-04	5	0.000722247	
0	1	0		1.14E-04	5	0.000570943	
0	1	0		1.19E-04	5	0.000595358	
0	1	0		1.24E-04	5	0.000619503	
0	1	0		1.29E-04	5	0.000642917	
0	1	0		1.33E-04	5	0.000664983	
0	1	0		1.07E-04	5	0.00053509	
0	1	0		1.11E-04	5	0.00055604	
0	1	0		1.15E-04	5	0.000576604	
0	1	0		1.19E-04	5	0.000596321	
0	1	0		1.23E-04	5	0.000614921	
0	1	0		1.01E-04	5	0.000502627	
0	1	0		1.04E-04	5	0.000520688	
0	1	0		1.08E-04	5	0.000538325	
0	1	0		1.11E-04	5	0.000554846	
0	1	0		1.14E-04	5	0.000570519	
0	1	0		9.46E-05	5	0.000473052	
0	1	0		9.77E-05	5	0.000488455	
0	1	0		1.01E-04	5	0.000503551	
0	1	0		1.04E-04	5	0.000518031	
0	1	0		1.06E-04	5	0.000531432	
0	1	0		8.92E-05	5	0.000446056	
0	1	0		9.19E-05	5	0.000459458	
0	1	0		9.45E-05	5	0.000472512	
0	1	0		9.70E-05	5	0.000484835	
0	1	0		9.92E-05	5	0.000496196	
0	1	0		1.74E-04	5	0.000871857	
0	1	0		1.80E-04	5	0.000898698	
0	1	0		1.84E-04	5	0.000920956	

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.95E-04	5	0.000974908	
0	1	0		2.02E-04	5	0.001009567	
0	1	0		2.08E-04	5	0.001038449	
0	1	0		2.20E-04	5	0.001099179	
0	1	0		2.29E-04	5	0.001144427	
0	1	0		2.37E-04	5	0.001182706	
0	1	0		2.50E-04	5	0.001250983	
0	1	0		2.62E-04	5	0.001311636	
0	1	0		2.73E-04	5	0.001363354	
0	1	0		2.88E-04	5	0.001438794	
0	1	0		3.04E-04	5	0.001521975	
0	1	0		3.19E-04	5	0.001593795	
0	1	0		3.35E-04	5	0.001674088	
0	1	0		3.58E-04	5	0.001791234	
0	1	0		3.79E-04	5	0.00189444	
0	1	0		3.95E-04	5	0.001973384	
0	1	0		4.29E-04	5	0.002143057	
0	1	0		4.59E-04	5	0.002297096	
0	1	0		4.72E-04	5	0.002358865	
0	1	0		5.23E-04	5	0.002613721	
0	1	0		5.71E-04	5	0.002853174	
0	1	0		5.72E-04	5	0.002858064	
0	1	0		6.51E-04	5	0.003255175	
0	1	0		7.30E-04	5	0.003648743	
0	1	0		7.01E-04	5	0.003505872	
0	1	0		8.29E-04	5	0.004147057	
0	1	0		9.66E-04	5	0.004832103	
0	1	0		8.66E-04	5	0.004331325	
0	1	0		1.08E-03	5	0.005394651	
0	1	0		1.33E-03	5	0.006664928	
0	1	0		8.66E-04	5	0.004331903	
0	1	0		9.86E-04	5	0.004931497	
0	1	0		1.13E-03	5	0.005646311	
0	1	0		1.30E-03	5	0.006496025	
0	1	0		1.50E-03	5	0.007499353	
0	1	0		1.73E-03	5	0.008671969	
0	1	0		9.38E-04	5	0.004689772	
0	1	0		1.08E-03	5	0.005408515	
0	1	0		1.26E-03	5	0.006290153	
0	1	0		1.48E-03	5	0.007376854	
0	1	0		1.74E-03	5	0.008717911	
0	1	0		2.07E-03	5	0.01037028	
0	1	0		1.01E-03	5	0.005037783	
0	1	0		1.18E-03	5	0.005884608	
0	1	0		1.39E-03	5	0.006953942	
0	1	0		1.66E-03	5	0.008320916	
0	1	0		2.02E-03	5	0.010088351	
0	1	0		2.48E-03	5	0.012399464	
0	1	0		1.07E-03	5	0.005358491	
0	1	0		1.27E-03	5	0.006333899	
0	1	0		1.52E-03	5	0.007599478	
0	1	0		1.85E-03	5	0.009274798	
0	1	0		2.31E-03	5	0.011544436	
0	1	0		2.94E-03	5	0.014697215	
0	1	0		1.13E-03	5	0.005631215	
0	1	0		1.34E-03	5	0.006724463	
0	1	0		1.64E-03	5	0.008175889	

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		2.03E-03	5	0.010157014	
0	1	0		2.59E-03	5	0.012952924	
0	1	0		3.41E-03	5	0.017062395	
0	1	0		1.17E-03	5	0.005836664	
0	1	0		1.41E-03	5	0.007025493	
0	1	0		1.73E-03	5	0.008630263	
0	1	0		2.17E-03	5	0.010872406	
0	1	0		2.83E-03	5	0.014138633	
0	1	0		3.83E-03	5	0.019156507	
0	1	0		1.19E-03	5	0.005959509	
0	1	0		1.44E-03	5	0.007206757	
0	1	0		1.78E-03	5	0.008909111	
0	1	0		2.26E-03	5	0.011321389	
0	1	0		2.98E-03	5	0.014903972	
0	1	0		4.11E-03	5	0.020557023	
0	1	0		1.20E-03	5	0.0059892	
0	1	0		1.45E-03	5	0.007252391	
0	1	0		1.80E-03	5	0.00898201	
0	1	0		2.29E-03	5	0.011442887	
0	1	0		3.02E-03	5	0.015118124	
0	1	0		4.19E-03	5	0.020959486	
0	1	0		1.19E-03	5	0.005925852	
0	1	0		1.43E-03	5	0.007161586	
0	1	0		1.77E-03	5	0.008846071	
0	1	0		2.25E-03	5	0.011228311	
0	1	0		2.95E-03	5	0.014756404	
0	1	0		4.06E-03	5	0.020297738	
0	1	0		1.16E-03	5	0.005777552	
0	1	0		1.39E-03	5	0.006947164	
0	1	0		1.70E-03	5	0.008523823	
0	1	0		2.14E-03	5	0.010720101	
0	1	0		2.78E-03	5	0.013905265	
0	1	0		3.75E-03	5	0.018763093	
0	1	0		1.11E-03	5	0.005558971	
0	1	0		1.33E-03	5	0.006634236	
0	1	0		1.61E-03	5	0.008059398	
0	1	0		2.00E-03	5	0.010000241	
0	1	0		2.55E-03	5	0.012729568	
0	1	0		3.34E-03	5	0.016714692	
0	1	0		1.06E-03	5	0.005288172	
0	1	0		1.25E-03	5	0.006252298	
0	1	0		1.50E-03	5	0.007503589	
0	1	0		1.83E-03	5	0.009161426	
0	1	0		2.28E-03	5	0.011407496	
0	1	0		2.90E-03	5	0.014521649	
0	1	0		9.97E-04	5	0.004983947	
0	1	0		1.17E-03	5	0.005830271	
0	1	0		1.38E-03	5	0.006904149	
0	1	0		1.66E-03	5	0.008284833	
0	1	0		2.02E-03	5	0.010082844	
0	1	0		2.49E-03	5	0.012448371	
0	1	0		9.33E-04	5	0.004663046	
0	1	0		1.08E-03	5	0.005395652	
0	1	0		1.26E-03	5	0.006301975	
0	1	0		1.49E-03	5	0.007432115	
0	1	0		1.77E-03	5	0.008847958	
0	1	0		2.12E-03	5	0.010620438	

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		8.68E-04	5	0.004339104	
0	1	0		9.93E-04	5	0.004965501	
0	1	0		1.14E-03	5	0.005721751	
0	1	0		1.33E-03	5	0.006637239	
0	1	0		1.55E-03	5	0.007743234	
0	1	0		1.81E-03	5	0.009067809	
0	1	0		8.04E-04	5	0.004022324	
0	1	0		9.11E-04	5	0.004553217	
0	1	0		1.04E-03	5	0.005179806	
0	1	0		1.18E-03	5	0.005917534	
0	1	0		1.36E-03	5	0.006780071	
0	1	0		1.55E-03	5	0.007774003	
0	1	0		7.44E-04	5	0.003720409	
0	1	0		8.34E-04	5	0.00416843	
0	1	0		9.37E-04	5	0.004685613	
0	1	0		1.06E-03	5	0.005279315	
0	1	0		1.19E-03	5	0.005953386	
0	1	0		1.34E-03	5	0.006704862	
0	1	0		6.87E-04	5	0.003436363	
0	1	0		7.63E-04	5	0.003813256	
0	1	0		8.48E-04	5	0.004239749	
0	1	0		9.44E-04	5	0.004718154	
0	1	0		1.05E-03	5	0.005247583	
0	1	0		1.16E-03	5	0.00582153	
0	1	0		6.34E-04	5	0.003172033	
0	1	0		6.98E-04	5	0.003489005	
0	1	0		7.68E-04	5	0.003840944	
0	1	0		8.46E-04	5	0.004227734	
0	1	0		9.29E-04	5	0.004646333	
0	1	0		1.02E-03	5	0.005089578	
0	1	0		5.86E-04	5	0.002929769	
0	1	0		6.39E-04	5	0.003196718	
0	1	0		6.98E-04	5	0.00348785	
0	1	0		7.60E-04	5	0.003802011	
0	1	0		8.27E-04	5	0.004135388	
0	1	0		8.96E-04	5	0.004481166	
0	1	0		5.42E-04	5	0.002707877	
0	1	0		5.87E-04	5	0.00293285	
0	1	0		6.35E-04	5	0.003174459	
0	1	0		6.86E-04	5	0.00343101	
0	1	0		7.40E-04	5	0.003698651	
0	1	0		7.94E-04	5	0.003971453	
0	1	0		5.01E-04	5	0.002505817	
0	1	0		5.39E-04	5	0.002695631	
0	1	0		5.79E-04	5	0.002896998	
0	1	0		6.22E-04	5	0.003107761	
0	1	0		6.65E-04	5	0.003324377	
0	1	0		7.08E-04	5	0.003541956	
0	1	0		4.64E-04	5	0.002322242	
0	1	0		4.97E-04	5	0.002483251	
0	1	0		5.30E-04	5	0.002651769	
0	1	0		5.65E-04	5	0.00282587	
0	1	0		6.00E-04	5	0.003002475	
0	1	0		6.36E-04	5	0.003177617	
0	1	0		4.31E-04	5	0.002155727	
0	1	0		4.59E-04	5	0.002292629	
0	1	0		4.87E-04	5	0.002434305	

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		5.16E-04	5	0.002578986	
0	1	0		5.45E-04	5	0.002724128	
0	1	0		5.73E-04	5	0.002866498	
0	1	0		4.01E-04	5	0.00200477	
0	1	0		4.24E-04	5	0.002121415	
0	1	0		4.48E-04	5	0.002241103	
0	1	0		4.72E-04	5	0.002362138	
0	1	0		4.96E-04	5	0.002482327	
0	1	0		5.20E-04	5	0.002599088	
0	1	0		3.74E-04	5	0.001867829	
0	1	0		3.94E-04	5	0.001967839	
0	1	0		4.14E-04	5	0.002069427	
0	1	0		4.34E-04	5	0.002171208	
0	1	0		4.54E-04	5	0.002271371	
0	1	0		4.74E-04	5	0.002367876	
0	1	0		3.49E-04	5	0.001743598	
0	1	0		3.66E-04	5	0.001829551	
0	1	0		3.83E-04	5	0.001916198	
0	1	0		4.00E-04	5	0.002002266	
0	1	0		4.17E-04	5	0.002086333	
0	1	0		4.33E-04	5	0.002166741	
0	1	0		3.26E-04	5	0.001630726	
0	1	0		3.41E-04	5	0.001704896	
0	1	0		3.56E-04	5	0.001779142	
0	1	0		3.70E-04	5	0.001852387	
0	1	0		3.85E-04	5	0.001923399	
0	1	0		3.98E-04	5	0.001990868	
0	1	0		3.06E-04	5	0.00152806	
0	1	0		3.18E-04	5	0.001592255	
0	1	0		3.31E-04	5	0.001656142	
0	1	0		3.44E-04	5	0.001718682	
0	1	0		3.56E-04	5	0.001779026	
0	1	0		3.67E-04	5	0.001836059	
0	1	0		2.87E-04	5	0.001434558	
0	1	0		2.98E-04	5	0.001490397	
0	1	0		3.09E-04	5	0.00154562	
0	1	0		3.20E-04	5	0.001599418	
0	1	0		3.30E-04	5	0.001651021	
0	1	0		3.40E-04	5	0.001699504	
0	1	0		2.70E-04	5	0.00134926	
0	1	0		2.80E-04	5	0.001398051	
0	1	0		2.89E-04	5	0.001445957	
0	1	0		2.98E-04	5	0.0014924	
0	1	0		3.07E-04	5	0.001536686	
0	1	0		3.16E-04	5	0.001578161	
0	1	0		2.54E-04	5	0.001271278	
0	1	0		2.63E-04	5	0.001314023	
0	1	0		2.71E-04	5	0.001355806	
0	1	0		2.79E-04	5	0.001396126	
0	1	0		2.87E-04	5	0.001434366	
0	1	0		2.94E-04	5	0.001470026	
0	1	0		2.40E-04	5	0.00119992	
0	1	0		2.47E-04	5	0.001237428	
0	1	0		2.55E-04	5	0.001273973	
0	1	0		2.62E-04	5	0.001309017	
0	1	0		2.68E-04	5	0.001342251	
0	1	0		2.75E-04	5	0.001373136	

OCSD Biosolids Master Plan
Mitigated Risk Project 4B

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		2.27E-04	5	0.001134415	
0	1	0		2.34E-04	5	0.001167533	
0	1	0		2.40E-04	5	0.00119965	
0	1	0		2.46E-04	5	0.001230381	
0	1	0		2.52E-04	5	0.00125934	
0	1	0		2.57E-04	5	0.001286181	
0	1	0		2.15E-04	5	0.001074301	
0	1	0		2.21E-04	5	0.001103569	
0	1	0		2.26E-04	5	0.001131835	
0	1	0		2.32E-04	5	0.001158791	
0	1	0		2.37E-04	5	0.001184092	
0	1	0		2.42E-04	5	0.001207544	
0	1	0		2.04E-04	5	0.001018886	
0	1	0		2.09E-04	5	0.00104488	
0	1	0		2.14E-04	5	0.001069911	
0	1	0		2.19E-04	5	0.001093633	
0	1	0		2.23E-04	5	0.00111593	
0	1	0		2.27E-04	5	0.001136456	
0	1	0		1.94E-04	5	0.000967822	
0	1	0		1.98E-04	5	0.000990967	
0	1	0		2.03E-04	5	0.001013187	
0	1	0		2.07E-04	5	0.001034251	
0	1	0		2.11E-04	5	0.001053968	
0	1	0		2.14E-04	5	0.001071991	
0	1	0		1.79E-04	5	0.000893499	
0	1	0		1.86E-04	5	0.000927772	
0	1	0		1.91E-04	5	0.000957425	
0	1	0		1.62E-04	5	0.000811705	
0	1	0		1.68E-04	5	0.000839046	
0	1	0		1.73E-04	5	0.000862922	
0	1	0		1.48E-04	5	0.000741771	
0	1	0		1.53E-04	5	0.000764107	
0	1	0		1.57E-04	5	0.000783054	
0	1	0		1.36E-04	5	0.000681042	
0	1	0		1.40E-04	5	0.000699411	
0	1	0		1.43E-04	5	0.000714892	
0	1	0		1.26E-04	5	0.000628399	
0	1	0		1.29E-04	5	0.00064388	
0	1	0		1.31E-04	5	0.000656049	
0	1	0		1.16E-04	5	0.000581726	
0	1	0		1.19E-04	5	0.000594896	
0	1	0		1.21E-04	5	0.000603984	
0	1	0		1.08E-04	5	0.00054079	
0	1	0		1.10E-04	5	0.000551573	
0	1	0		1.12E-04	5	0.00056016	
0	1	0		1.01E-04	5	0.000504475	
0	1	0		1.03E-04	5	0.000513371	
0	1	0		1.04E-04	5	0.000519802	

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410571	3722482	1.13624	3.19	3.19	0	PERIOD	P2D	43824		0.748	1.93E-03
UCART7	410631	3722482	1.5409	2.93	2.93	0	PERIOD	P2D	43824		1.015	1.93E-03
UCART7	410511	3722542	0.76675	1.47	3.19	0	PERIOD	P2D	43824		0.505	1.93E-03
UCART7	410571	3722542	0.96195	2.45	2.45	0	PERIOD	P2D	43824		0.633	1.93E-03
UCART7	410631	3722542	1.22886	3.26	3.26	0	PERIOD	P2D	43824		0.809	1.93E-03
UCART7	410691	3722542	1.59097	2.74	2.74	0	PERIOD	P2D	43824		1.048	1.93E-03
UCART7	410511	3722602	0.67042	3.09	3.09	0	PERIOD	P2D	43824		0.441	1.93E-03
UCART7	410571	3722602	0.81165	2.95	2.95	0	PERIOD	P2D	43824		0.534	1.93E-03
UCART7	410631	3722602	0.99006	2.73	2.73	0	PERIOD	P2D	43824		0.652	1.93E-03
UCART7	410691	3722602	1.20613	2.7	2.7	0	PERIOD	P2D	43824		0.794	1.93E-03
UCART7	410751	3722602	1.44503	3	3	0	PERIOD	P2D	43824		0.952	1.93E-03
UCART7	410571	3722662	0.6877	1.74	1.74	0	PERIOD	P2D	43824		0.453	1.93E-03
UCART7	410631	3722662	0.80873	1.71	1.71	0	PERIOD	P2D	43824		0.533	1.93E-03
UCART7	410691	3722662	0.94456	1.82	1.82	0	PERIOD	P2D	43824		0.622	1.93E-03
UCART7	410751	3722662	1.08365	2.08	2.08	0	PERIOD	P2D	43824		0.714	1.93E-03
UCART7	410811	3722662	1.20559	1.43	1.43	0	PERIOD	P2D	43824		0.794	1.93E-03
UCART7	410631	3722722	0.67118	1.89	1.89	0	PERIOD	P2D	43824		0.442	1.93E-03
UCART7	410691	3722722	0.7605	2.4	2.4	0	PERIOD	P2D	43824		0.501	1.93E-03
UCART7	410751	3722722	0.84741	2.3	2.3	0	PERIOD	P2D	43824		0.558	1.93E-03
UCART7	410811	3722722	0.92157	1.72	1.72	0	PERIOD	P2D	43824		0.607	1.93E-03
UCART7	410871	3722722	0.97285	1.93	1.93	0	PERIOD	P2D	43824		0.641	1.93E-03
UCART7	410691	3722782	0.62636	2.48	2.48	0	PERIOD	P2D	43824		0.412	1.93E-03
UCART7	410751	3722782	0.6837	2.6	2.6	0	PERIOD	P2D	43824		0.450	1.93E-03
UCART7	410811	3722782	0.73172	1.67	1.67	0	PERIOD	P2D	43824		0.482	1.93E-03
UCART7	410871	3722782	0.76543	1.7	1.7	0	PERIOD	P2D	43824		0.504	1.93E-03
UCART7	410931	3722782	0.78152	1.28	1.28	0	PERIOD	P2D	43824		0.515	1.93E-03
UCART7	410751	3722842	0.56519	2.52	2.52	0	PERIOD	P2D	43824		0.372	1.93E-03
UCART7	410811	3722842	0.59779	1.69	1.69	0	PERIOD	P2D	43824		0.394	1.93E-03
UCART7	410871	3722842	0.62093	1.96	1.96	0	PERIOD	P2D	43824		0.409	1.93E-03
UCART7	410931	3722842	0.63279	1.95	1.95	0	PERIOD	P2D	43824		0.417	1.93E-03
UCART7	410991	3722842	0.63293	1.79	1.79	0	PERIOD	P2D	43824		0.417	1.93E-03
UCART7	410811	3722902	0.49942	1.93	1.93	0	PERIOD	P2D	43824		0.329	1.93E-03
UCART7	410871	3722902	0.51583	1.76	1.76	0	PERIOD	P2D	43824		0.340	1.93E-03
UCART7	410931	3722902	0.52469	1.94	1.94	0	PERIOD	P2D	43824		0.345	1.93E-03
UCART7	410991	3722902	0.52566	1.37	1.37	0	PERIOD	P2D	43824		0.346	1.93E-03
UCART7	411051	3722902	0.51917	2.07	2.07	0	PERIOD	P2D	43824		0.342	1.93E-03
UCART7	410871	3722962	0.4368	1.39	1.39	0	PERIOD	P2D	43824		0.288	1.93E-03
UCART7	410931	3722962	0.44353	1.47	1.47	0	PERIOD	P2D	43824		0.292	1.93E-03
UCART7	410991	3722962	0.44479	1.43	1.43	0	PERIOD	P2D	43824		0.293	1.93E-03
UCART7	411051	3722962	0.44079	2.03	2.03	0	PERIOD	P2D	43824		0.290	1.93E-03
UCART7	410931	3723022	0.381	2.04	2.04	0	PERIOD	P2D	43824		0.251	1.93E-03
UCART7	410991	3723022	0.38229	2.11	2.11	0	PERIOD	P2D	43824		0.252	1.93E-03
UCART7	411051	3723022	0.37975	2.13	2.13	0	PERIOD	P2D	43824		0.250	1.93E-03
UCART7	411111	3723022	0.37366	2.2	2.2	0	PERIOD	P2D	43824		0.246	1.93E-03
UCART7	410991	3723082	0.33289	1.56	1.56	0	PERIOD	P2D	43824		0.219	1.93E-03
UCART7	411051	3723082	0.33128	1.76	1.76	0	PERIOD	P2D	43824		0.218	1.93E-03
UCART7	411111	3723082	0.32701	2.19	2.19	0	PERIOD	P2D	43824		0.215	1.93E-03
UCART7	411171	3723082	0.32033	2.44	2.44	0	PERIOD	P2D	43824		0.211	1.93E-03
UCART7	411111	3723142	0.2891	2.5	2.5	0	PERIOD	P2D	43824		0.190	1.93E-03
UCART7	411171	3723142	0.28416	2.45	2.45	0	PERIOD	P2D	43824		0.187	1.93E-03
UCART7	411111	3723202	0.25786	2.67	2.67	0	PERIOD	P2D	43824		0.170	1.93E-03
UCART7	411171	3723202	0.25416	2.66	2.66	0	PERIOD	P2D	43824		0.167	1.93E-03
UCART7	411231	3723202	0.24911	2.34	2.34	0	PERIOD	P2D	43824		0.164	1.93E-03
UCART7	411111	3723262	0.23181	2.78	2.78	0	PERIOD	P2D	43824		0.153	1.93E-03

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411171	3723262	0.22899	2.49	2.49	0	PERIOD	P2D	43824		0.151	1.93E-03
UCART7	411231	3723262	0.22508	2.8	2.8	0	PERIOD	P2D	43824		0.148	1.93E-03
UCART7	411291	3723262	0.22021	2.14	2.14	0	PERIOD	P2D	43824		0.145	1.93E-03
UCART7	411111	3723322	0.20983	1.99	1.99	0	PERIOD	P2D	43824		0.138	1.93E-03
UCART7	411171	3723322	0.20767	2.4	2.4	0	PERIOD	P2D	43824		0.137	1.93E-03
UCART7	411231	3723322	0.20462	2.8	2.8	0	PERIOD	P2D	43824		0.135	1.93E-03
UCART7	411291	3723322	0.20076	2.83	2.83	0	PERIOD	P2D	43824		0.132	1.93E-03
UCART7	411111	3723382	0.19114	2.6	2.6	0	PERIOD	P2D	43824		0.126	1.93E-03
UCART7	411171	3723382	0.18945	2.59	3.89	0	PERIOD	P2D	43824		0.125	1.93E-03
UCART7	411231	3723382	0.18703	2.46	2.46	0	PERIOD	P2D	43824		0.123	1.93E-03
UCART7	411291	3723382	0.18394	2.35	2.35	0	PERIOD	P2D	43824		0.121	1.93E-03
UCART7	411351	3723382	0.18025	2.21	2.21	0	PERIOD	P2D	43824		0.119	1.93E-03
UCART7	411111	3723442	0.17505	2.12	2.12	0	PERIOD	P2D	43824		0.115	1.93E-03
UCART7	411171	3723442	0.17373	2.24	2.24	0	PERIOD	P2D	43824		0.114	1.93E-03
UCART7	411231	3723442	0.17181	2.37	2.37	0	PERIOD	P2D	43824		0.113	1.93E-03
UCART7	411291	3723442	0.16931	2.16	2.16	0	PERIOD	P2D	43824		0.111	1.93E-03
UCART7	411351	3723442	0.1663	2.26	2.26	0	PERIOD	P2D	43824		0.110	1.93E-03
UCART7	411111	3723502	0.16113	2.07	2.07	0	PERIOD	P2D	43824		0.106	1.93E-03
UCART7	411171	3723502	0.16009	2.17	2.17	0	PERIOD	P2D	43824		0.105	1.93E-03
UCART7	411231	3723502	0.15855	2.71	2.71	0	PERIOD	P2D	43824		0.104	1.93E-03
UCART7	411291	3723502	0.15651	2.35	2.35	0	PERIOD	P2D	43824		0.103	1.93E-03
UCART7	411351	3723502	0.15404	2.55	2.55	0	PERIOD	P2D	43824		0.101	1.93E-03
UCART7	411111	3723562	0.14899	2.07	2.07	0	PERIOD	P2D	43824		0.098	1.93E-03
UCART7	411171	3723562	0.14815	2.1	2.1	0	PERIOD	P2D	43824		0.098	1.93E-03
UCART7	411231	3723562	0.1469	2.81	2.81	0	PERIOD	P2D	43824		0.097	1.93E-03
UCART7	411291	3723562	0.14523	2.29	2.29	0	PERIOD	P2D	43824		0.096	1.93E-03
UCART7	411351	3723562	0.14319	2.44	2.44	0	PERIOD	P2D	43824		0.094	1.93E-03
UCART7	411111	3723622	0.13832	2.32	2.32	0	PERIOD	P2D	43824		0.091	1.93E-03
UCART7	411171	3723622	0.13765	2.27	2.27	0	PERIOD	P2D	43824		0.091	1.93E-03
UCART7	411231	3723622	0.13661	2.04	2.04	0	PERIOD	P2D	43824		0.090	1.93E-03
UCART7	411291	3723622	0.13523	1.88	1.88	0	PERIOD	P2D	43824		0.089	1.93E-03
UCART7	411351	3723622	0.13353	1.78	1.78	0	PERIOD	P2D	43824		0.088	1.93E-03
UCART7	411111	3723682	0.12889	2.15	2.15	0	PERIOD	P2D	43824		0.085	1.93E-03
UCART7	411171	3723682	0.12835	2.13	2.13	0	PERIOD	P2D	43824		0.085	1.93E-03
UCART7	411231	3723682	0.12749	1.85	1.85	0	PERIOD	P2D	43824		0.084	1.93E-03
UCART7	411291	3723682	0.12636	2.65	2.65	0	PERIOD	P2D	43824		0.083	1.93E-03
UCART7	411351	3723682	0.12494	2.65	2.65	0	PERIOD	P2D	43824		0.082	1.93E-03
UCART7	411111	3723742	0.12051	2.21	2.21	0	PERIOD	P2D	43824		0.079	1.93E-03
UCART7	411171	3723742	0.12006	2.1	2.1	0	PERIOD	P2D	43824		0.079	1.93E-03
UCART7	411231	3723742	0.11936	2.01	2.01	0	PERIOD	P2D	43824		0.079	1.93E-03
UCART7	411291	3723742	0.11841	2.28	2.28	0	PERIOD	P2D	43824		0.078	1.93E-03
UCART7	411351	3723742	0.11721	2.48	2.48	0	PERIOD	P2D	43824		0.077	1.93E-03
UCART7	411111	3723802	0.11301	1.97	1.97	0	PERIOD	P2D	43824		0.074	1.93E-03
UCART7	411171	3723802	0.11266	2.13	2.13	0	PERIOD	P2D	43824		0.074	1.93E-03
UCART7	411231	3723802	0.11207	2.21	2.21	0	PERIOD	P2D	43824		0.074	1.93E-03
UCART7	411291	3723802	0.11127	2.08	2.08	0	PERIOD	P2D	43824		0.073	1.93E-03
UCART7	411351	3723802	0.11026	2.49	2.49	0	PERIOD	P2D	43824		0.073	1.93E-03
UCART7	410709.53	3722302.24	5.35945	0.96	2.9	0	PERIOD	P2D	43824		3.529	1.93E-03
UCART7	410679.53	3722332.24	4.29894	2.07	3.28	0	PERIOD	P2D	43824		2.831	1.93E-03
UCART7	410709.53	3722332.24	7.01269	2.99	2.99	0	PERIOD	P2D	43824		4.618	1.93E-03
UCART7	410649.53	3722362.24	2.74239	1.46	3.27	0	PERIOD	P2D	43824		1.806	1.93E-03
UCART7	410679.53	3722362.24	3.75658	3.1	3.1	0	PERIOD	P2D	43824		2.474	1.93E-03
UCART7	410709.53	3722362.24	5.51959	2.87	2.87	0	PERIOD	P2D	43824		3.634	1.93E-03
UCART7	410739.53	3722362.24	6.74557	2.34	3.04	0	PERIOD	P2D	43824		4.442	1.93E-03

OCSD Biosolids Master Plan
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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410649.53	3722392.24	2.46426	3.27	3.27	0	PERIOD	P2D	43824		1.623	1.93E-03
UCART7	410679.53	3722392.24	3.23669	2.62	2.62	0	PERIOD	P2D	43824		2.131	1.93E-03
UCART7	410709.53	3722392.24	4.43262	2.46	2.46	0	PERIOD	P2D	43824		2.919	1.93E-03
UCART7	410739.53	3722392.24	6.41971	3.01	3.01	0	PERIOD	P2D	43824		4.227	1.93E-03
UCART7	410769.53	3722392.24	7.59532	1.84	1.84	0	PERIOD	P2D	43824		5.001	1.93E-03
UCART7	410619.53	3722422.24	1.77608	3.32	3.32	0	PERIOD	P2D	43824		1.169	1.93E-03
UCART7	410649.53	3722422.24	2.19247	2.74	2.74	0	PERIOD	P2D	43824		1.444	1.93E-03
UCART7	410679.53	3722422.24	2.76469	3.18	3.18	0	PERIOD	P2D	43824		1.820	1.93E-03
UCART7	410709.53	3722422.24	3.59323	2.92	2.92	0	PERIOD	P2D	43824		2.366	1.93E-03
UCART7	410739.53	3722422.24	4.84169	2.62	2.62	0	PERIOD	P2D	43824		3.188	1.93E-03
UCART7	410769.53	3722422.24	6.86719	2.94	2.94	0	PERIOD	P2D	43824		4.522	1.93E-03
UCART7	410799.53	3722422.24	7.55283	1.81	1.81	0	PERIOD	P2D	43824		4.973	1.93E-03
UCART7	410589.53	3722452.24	1.35562	3.24	3.24	0	PERIOD	P2D	43824		0.893	1.93E-03
UCART7	410619.53	3722452.24	1.60834	2.85	2.85	0	PERIOD	P2D	43824		1.059	1.93E-03
UCART7	410649.53	3722452.24	1.93368	3.19	3.19	0	PERIOD	P2D	43824		1.273	1.93E-03
UCART7	410679.53	3722452.24	2.36085	3.42	3.42	0	PERIOD	P2D	43824		1.555	1.93E-03
UCART7	410709.53	3722452.24	2.94034	2.97	2.97	0	PERIOD	P2D	43824		1.936	1.93E-03
UCART7	410739.53	3722452.24	3.72963	2.42	2.42	0	PERIOD	P2D	43824		2.456	1.93E-03
UCART7	410769.53	3722452.24	4.82643	2.94	2.94	0	PERIOD	P2D	43824		3.178	1.93E-03
UCART7	410799.53	3722452.24	6.40682	1.57	1.57	0	PERIOD	P2D	43824		4.219	1.93E-03
UCART7	410649.53	3722482.24	1.70448	3.02	3.02	0	PERIOD	P2D	43824		1.122	1.93E-03
UCART7	410679.53	3722482.24	2.02438	3.3	3.3	0	PERIOD	P2D	43824		1.333	1.93E-03
UCART7	410709.53	3722482.24	2.43086	2.83	2.83	0	PERIOD	P2D	43824		1.601	1.93E-03
UCART7	410739.53	3722482.24	2.9376	2.53	2.53	0	PERIOD	P2D	43824		1.934	1.93E-03
UCART7	410769.53	3722482.24	3.55706	1.97	1.97	0	PERIOD	P2D	43824		2.342	1.93E-03
UCART7	410799.53	3722482.24	4.26251	1.93	1.93	0	PERIOD	P2D	43824		2.807	1.93E-03
UCART7	410829.53	3722482.24	4.89141	1.92	1.92	0	PERIOD	P2D	43824		3.221	1.93E-03
UCART7	410679.53	3722512.24	1.74302	3.37	3.37	0	PERIOD	P2D	43824		1.148	1.93E-03
UCART7	410709.53	3722512.24	2.03288	2.66	2.66	0	PERIOD	P2D	43824		1.339	1.93E-03
UCART7	410739.53	3722512.24	2.36805	2.56	2.56	0	PERIOD	P2D	43824		1.559	1.93E-03
UCART7	410769.53	3722512.24	2.7411	1.4	2.93	0	PERIOD	P2D	43824		1.805	1.93E-03
UCART7	410799.53	3722512.24	3.12377	2.02	2.02	0	PERIOD	P2D	43824		2.057	1.93E-03
UCART7	410829.53	3722512.24	3.4478	2.44	2.44	0	PERIOD	P2D	43824		2.270	1.93E-03
UCART7	410859.53	3722512.24	3.6402	1.84	1.84	0	PERIOD	P2D	43824		2.397	1.93E-03
UCART7	410709.53	3722542.24	1.72079	2.67	2.67	0	PERIOD	P2D	43824		1.133	1.93E-03
UCART7	410739.53	3722542.24	1.95105	2.49	2.49	0	PERIOD	P2D	43824		1.285	1.93E-03
UCART7	410769.53	3722542.24	2.19245	1.33	2.82	0	PERIOD	P2D	43824		1.444	1.93E-03
UCART7	410799.53	3722542.24	2.42727	2.07	2.07	0	PERIOD	P2D	43824		1.598	1.93E-03
UCART7	410829.53	3722542.24	2.62416	2.22	2.22	0	PERIOD	P2D	43824		1.728	1.93E-03
UCART7	410859.53	3722542.24	2.75546	2.01	2.01	0	PERIOD	P2D	43824		1.814	1.93E-03
UCART7	410739.53	3722572.24	1.63811	2.09	2.09	0	PERIOD	P2D	43824		1.079	1.93E-03
UCART7	410769.53	3722572.24	1.80351	1.41	1.41	0	PERIOD	P2D	43824		1.188	1.93E-03
UCART7	410799.53	3722572.24	1.95967	2.1	2.1	0	PERIOD	P2D	43824		1.290	1.93E-03
UCART7	410829.53	3722572.24	2.09077	1.95	1.95	0	PERIOD	P2D	43824		1.377	1.93E-03
UCART7	410859.53	3722572.24	2.18397	1.51	1.51	0	PERIOD	P2D	43824		1.438	1.93E-03
UCART7	410889.53	3722572.24	2.23292	2.14	2.14	0	PERIOD	P2D	43824		1.470	1.93E-03
UCART7	410769.53	3722602.24	1.51589	1.75	2.92	0	PERIOD	P2D	43824		0.998	1.93E-03
UCART7	410799.53	3722602.24	1.62548	1.86	1.86	0	PERIOD	P2D	43824		1.070	1.93E-03
UCART7	410829.53	3722602.24	1.71799	1.71	1.71	0	PERIOD	P2D	43824		1.131	1.93E-03
UCART7	410859.53	3722602.24	1.78654	1.53	1.53	0	PERIOD	P2D	43824		1.176	1.93E-03
UCART7	410889.53	3722602.24	1.82723	2.05	2.05	0	PERIOD	P2D	43824		1.203	1.93E-03
UCART7	410919.53	3722602.24	1.8395	1.93	1.93	0	PERIOD	P2D	43824		1.211	1.93E-03
UCART7	410799.53	3722632.24	1.37597	1.93	1.93	0	PERIOD	P2D	43824		0.906	1.93E-03
UCART7	410829.53	3722632.24	1.44383	1.5	1.5	0	PERIOD	P2D	43824		0.951	1.93E-03

OCSD Biosolids Master Plan
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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410859.53	3722632.24	1.4956	1.62	1.62	0	PERIOD	P2D	43824		0.985	1.93E-03
UCART7	410889.53	3722632.24	1.5286	1.65	1.65	0	PERIOD	P2D	43824		1.007	1.93E-03
UCART7	410919.53	3722632.24	1.5422	1.69	1.69	0	PERIOD	P2D	43824		1.015	1.93E-03
UCART7	410949.53	3722632.24	1.53738	1.92	1.92	0	PERIOD	P2D	43824		1.012	1.93E-03
UCART7	410829.53	3722662.24	1.23467	1.28	1.28	0	PERIOD	P2D	43824		0.813	1.93E-03
UCART7	410859.53	3722662.24	1.27465	2.07	2.07	0	PERIOD	P2D	43824		0.839	1.93E-03
UCART7	410889.53	3722662.24	1.30131	2.14	2.14	0	PERIOD	P2D	43824		0.857	1.93E-03
UCART7	410919.53	3722662.24	1.31419	2.14	2.14	0	PERIOD	P2D	43824		0.865	1.93E-03
UCART7	410949.53	3722662.24	1.31365	2.19	2.19	0	PERIOD	P2D	43824		0.865	1.93E-03
UCART7	410979.53	3722662.24	1.30085	1.83	1.83	0	PERIOD	P2D	43824		0.857	1.93E-03
UCART7	410859.53	3722692.24	1.10205	2.03	2.03	0	PERIOD	P2D	43824		0.726	1.93E-03
UCART7	410889.53	3722692.24	1.12369	1.93	1.93	0	PERIOD	P2D	43824		0.740	1.93E-03
UCART7	410919.53	3722692.24	1.13524	1.91	1.91	0	PERIOD	P2D	43824		0.748	1.93E-03
UCART7	410949.53	3722692.24	1.13678	2	2	0	PERIOD	P2D	43824		0.749	1.93E-03
UCART7	410979.53	3722692.24	1.12896	1.67	1.67	0	PERIOD	P2D	43824		0.743	1.93E-03
UCART7	410889.53	3722722.24	0.98188	1.76	1.76	0	PERIOD	P2D	43824		0.647	1.93E-03
UCART7	410919.53	3722722.24	0.99196	1.45	1.45	0	PERIOD	P2D	43824		0.653	1.93E-03
UCART7	410949.53	3722722.24	0.99448	1.92	1.92	0	PERIOD	P2D	43824		0.655	1.93E-03
UCART7	410979.53	3722722.24	0.98972	1.4	1.4	0	PERIOD	P2D	43824		0.652	1.93E-03
UCART7	411009.53	3722722.24	0.9783	1.96	1.96	0	PERIOD	P2D	43824		0.644	1.93E-03
UCART7	410919.53	3722752.24	0.87541	1.93	1.93	0	PERIOD	P2D	43824		0.576	1.93E-03
UCART7	410949.53	3722752.24	0.87824	1.24	1.24	0	PERIOD	P2D	43824		0.578	1.93E-03
UCART7	410979.53	3722752.24	0.87544	1.37	1.37	0	PERIOD	P2D	43824		0.576	1.93E-03
UCART7	411009.53	3722752.24	0.86734	1.77	1.77	0	PERIOD	P2D	43824		0.571	1.93E-03
UCART7	411039.53	3722752.24	0.85443	2.03	2.03	0	PERIOD	P2D	43824		0.563	1.93E-03
UCART7	410949.53	3722782.24	0.78211	1.66	1.66	0	PERIOD	P2D	43824		0.515	1.93E-03
UCART7	410979.53	3722782.24	0.78053	2.01	2.01	0	PERIOD	P2D	43824		0.514	1.93E-03
UCART7	411009.53	3722782.24	0.7747	1.46	1.46	0	PERIOD	P2D	43824		0.510	1.93E-03
UCART7	411039.53	3722782.24	0.76498	1.89	1.89	0	PERIOD	P2D	43824		0.504	1.93E-03
UCART7	411069.53	3722782.24	0.75179	1.9	1.9	0	PERIOD	P2D	43824		0.495	1.93E-03
UCART7	410979.53	3722812.24	0.70084	2.01	2.01	0	PERIOD	P2D	43824		0.461	1.93E-03
UCART7	411009.53	3722812.24	0.69662	2.12	2.12	0	PERIOD	P2D	43824		0.459	1.93E-03
UCART7	411039.53	3722812.24	0.6892	1.44	1.44	0	PERIOD	P2D	43824		0.454	1.93E-03
UCART7	411069.53	3722812.24	0.6789	1.99	1.99	0	PERIOD	P2D	43824		0.447	1.93E-03
UCART7	411099.53	3722812.24	0.66608	1.87	1.87	0	PERIOD	P2D	43824		0.439	1.93E-03
UCART7	411009.53	3722842.24	0.63021	2.15	2.15	0	PERIOD	P2D	43824		0.415	1.93E-03
UCART7	411039.53	3722842.24	0.6245	2.02	2.02	0	PERIOD	P2D	43824		0.411	1.93E-03
UCART7	411069.53	3722842.24	0.61638	1.62	1.62	0	PERIOD	P2D	43824		0.406	1.93E-03
UCART7	411099.53	3722842.24	0.6061	2.21	2.21	0	PERIOD	P2D	43824		0.399	1.93E-03
UCART7	411039.53	3722872.24	0.56883	2.17	2.17	0	PERIOD	P2D	43824		0.375	1.93E-03
UCART7	411069.53	3722872.24	0.56237	1.53	1.53	0	PERIOD	P2D	43824		0.370	1.93E-03
UCART7	411099.53	3722872.24	0.55408	2.34	2.34	0	PERIOD	P2D	43824		0.365	1.93E-03
UCART7	411129.53	3722872.24	0.54417	2.24	2.24	0	PERIOD	P2D	43824		0.358	1.93E-03
UCART7	411069.53	3722902.24	0.51542	1.64	1.64	0	PERIOD	P2D	43824		0.339	1.93E-03
UCART7	411099.53	3722902.24	0.50868	2.01	2.01	0	PERIOD	P2D	43824		0.335	1.93E-03
UCART7	411129.53	3722902.24	0.50054	1.92	1.92	0	PERIOD	P2D	43824		0.330	1.93E-03
UCART7	411159.53	3722902.24	0.49117	2.18	2.18	0	PERIOD	P2D	43824		0.323	1.93E-03
UCART7	411069.53	3722932.24	0.47436	1.58	1.58	0	PERIOD	P2D	43824		0.312	1.93E-03
UCART7	411099.53	3722932.24	0.46885	2.34	2.34	0	PERIOD	P2D	43824		0.309	1.93E-03
UCART7	411129.53	3722932.24	0.46211	2.43	2.43	0	PERIOD	P2D	43824		0.304	1.93E-03
UCART7	411159.53	3722932.24	0.4543	2.38	2.38	0	PERIOD	P2D	43824		0.299	1.93E-03
UCART7	411189.53	3722932.24	0.44555	2.1	2.1	0	PERIOD	P2D	43824		0.293	1.93E-03
UCART7	411069.53	3722962.24	0.43826	1.75	1.75	0	PERIOD	P2D	43824		0.289	1.93E-03
UCART7	411099.53	3722962.24	0.43372	1.85	1.85	0	PERIOD	P2D	43824		0.286	1.93E-03

OCSD Biosolids Master Plan
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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	**Emission Factor**
UCART7	411129.53	3722962.24	0.42811	1.89	1.89	0	PERIOD	P2D	43824		0.282	1.93E-03
UCART7	411159.53	3722962.24	0.42156	1.93	1.93	0	PERIOD	P2D	43824		0.278	1.93E-03
UCART7	411189.53	3722962.24	0.41417	2.01	2.01	0	PERIOD	P2D	43824		0.273	1.93E-03
UCART7	411099.53	3722992.24	0.40259	2.25	2.25	0	PERIOD	P2D	43824		0.265	1.93E-03
UCART7	411129.53	3722992.24	0.3979	2.29	2.29	0	PERIOD	P2D	43824		0.262	1.93E-03
UCART7	411159.53	3722992.24	0.39237	2.28	2.28	0	PERIOD	P2D	43824		0.258	1.93E-03
UCART7	411189.53	3722992.24	0.3861	2.26	2.26	0	PERIOD	P2D	43824		0.254	1.93E-03
UCART7	411219.53	3722992.24	0.37917	2.41	2.41	0	PERIOD	P2D	43824		0.250	1.93E-03
UCART7	411129.53	3723022.24	0.37093	2.19	2.19	0	PERIOD	P2D	43824		0.244	1.93E-03
UCART7	411159.53	3723022.24	0.36624	2.22	2.22	0	PERIOD	P2D	43824		0.241	1.93E-03
UCART7	411189.53	3723022.24	0.36089	2.15	2.15	0	PERIOD	P2D	43824		0.238	1.93E-03
UCART7	411219.53	3723022.24	0.35495	2.04	2.04	0	PERIOD	P2D	43824		0.234	1.93E-03
UCART7	411249.53	3723022.24	0.34849	2.02	2.02	0	PERIOD	P2D	43824		0.229	1.93E-03
UCART7	411159.53	3723052.24	0.34277	2.33	2.33	0	PERIOD	P2D	43824		0.226	1.93E-03
UCART7	411189.53	3723052.24	0.33819	2.4	2.4	0	PERIOD	P2D	43824		0.223	1.93E-03
UCART7	411219.53	3723052.24	0.33307	1.93	1.93	0	PERIOD	P2D	43824		0.219	1.93E-03
UCART7	411249.53	3723052.24	0.32748	2.15	2.15	0	PERIOD	P2D	43824		0.216	1.93E-03
UCART7	411279.53	3723052.24	0.32149	2.16	2.16	0	PERIOD	P2D	43824		0.212	1.93E-03
UCART7	411189.53	3723082.24	0.31767	2.33	2.33	0	PERIOD	P2D	43824		0.209	1.93E-03
UCART7	411219.53	3723082.24	0.31324	1.68	1.68	0	PERIOD	P2D	43824		0.206	1.93E-03
UCART7	411249.53	3723082.24	0.30839	1.84	1.84	0	PERIOD	P2D	43824		0.203	1.93E-03
UCART7	411279.53	3723082.24	0.30317	2.27	2.27	0	PERIOD	P2D	43824		0.200	1.93E-03
UCART7	411309.53	3723082.24	0.29762	2.16	2.16	0	PERIOD	P2D	43824		0.196	1.93E-03
UCART7	411219.53	3723112.24	0.29522	1.77	1.77	0	PERIOD	P2D	43824		0.194	1.93E-03
UCART7	411249.53	3723112.24	0.291	2.43	2.43	0	PERIOD	P2D	43824		0.192	1.93E-03
UCART7	411279.53	3723112.24	0.28641	1.77	1.77	0	PERIOD	P2D	43824		0.189	1.93E-03
UCART7	411309.53	3723112.24	0.28155	2.44	2.44	0	PERIOD	P2D	43824		0.185	1.93E-03
UCART7	411219.53	3723142.24	0.2788	1.8	1.8	0	PERIOD	P2D	43824		0.184	1.93E-03
UCART7	411249.53	3723142.24	0.27511	2.56	2.56	0	PERIOD	P2D	43824		0.181	1.93E-03
UCART7	411279.53	3723142.24	0.27109	2.41	2.41	0	PERIOD	P2D	43824		0.179	1.93E-03
UCART7	411309.53	3723142.24	0.26678	1.87	1.87	0	PERIOD	P2D	43824		0.176	1.93E-03
UCART7	411339.53	3723142.24	0.26225	2.52	2.52	0	PERIOD	P2D	43824		0.173	1.93E-03
UCART7	411249.53	3723172.24	0.26056	2.54	2.54	0	PERIOD	P2D	43824		0.172	1.93E-03
UCART7	411279.53	3723172.24	0.25702	2.61	2.61	0	PERIOD	P2D	43824		0.169	1.93E-03
UCART7	411309.53	3723172.24	0.25321	1.97	1.97	0	PERIOD	P2D	43824		0.167	1.93E-03
UCART7	411339.53	3723172.24	0.24919	2.17	2.17	0	PERIOD	P2D	43824		0.164	1.93E-03
UCART7	411369.53	3723172.24	0.24497	2.51	2.51	0	PERIOD	P2D	43824		0.161	1.93E-03
UCART7	411249.53	3723202.24	0.24721	2.53	2.53	0	PERIOD	P2D	43824		0.163	1.93E-03
UCART7	411279.53	3723202.24	0.24407	2.17	2.17	0	PERIOD	P2D	43824		0.161	1.93E-03
UCART7	411309.53	3723202.24	0.24071	2.62	2.62	0	PERIOD	P2D	43824		0.158	1.93E-03
UCART7	411339.53	3723202.24	0.23712	2.04	2.04	0	PERIOD	P2D	43824		0.156	1.93E-03
UCART7	411369.53	3723202.24	0.23336	2.46	2.46	0	PERIOD	P2D	43824		0.154	1.93E-03
UCART7	411399.53	3723202.24	0.22943	2.17	2.17	0	PERIOD	P2D	43824		0.151	1.93E-03
UCART7	411279.53	3723232.24	0.23215	2.32	2.32	0	PERIOD	P2D	43824		0.153	1.93E-03
UCART7	411309.53	3723232.24	0.22916	2.65	2.65	0	PERIOD	P2D	43824		0.151	1.93E-03
UCART7	411339.53	3723232.24	0.22596	2.68	2.68	0	PERIOD	P2D	43824		0.149	1.93E-03
UCART7	411369.53	3723232.24	0.22258	1.95	1.95	0	PERIOD	P2D	43824		0.147	1.93E-03
UCART7	411399.53	3723232.24	0.21907	2.62	2.62	0	PERIOD	P2D	43824		0.144	1.93E-03
UCART7	411309.53	3723262.24	0.21846	2.71	2.71	0	PERIOD	P2D	43824		0.144	1.93E-03
UCART7	411339.53	3723262.24	0.21561	2.52	2.52	0	PERIOD	P2D	43824		0.142	1.93E-03
UCART7	411369.53	3723262.24	0.21257	1.75	1.75	0	PERIOD	P2D	43824		0.140	1.93E-03
UCART7	411399.53	3723262.24	0.20941	2.15	2.15	0	PERIOD	P2D	43824		0.138	1.93E-03
UCART7	411429.53	3723262.24	0.20612	2.03	11.13	0	PERIOD	P2D	43824		0.136	1.93E-03
UCART7	411339.53	3723292.24	0.20599	2.91	2.91	0	PERIOD	P2D	43824		0.136	1.93E-03

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411369.53	3723292.24	0.20327	2.28	2.28	0	PERIOD	P2D	43824		0.134	1.93E-03
UCART7	411399.53	3723292.24	0.20041	1.95	1.95	0	PERIOD	P2D	43824		0.132	1.93E-03
UCART7	411429.53	3723292.24	0.19745	2.53	2.53	0	PERIOD	P2D	43824		0.130	1.93E-03
UCART7	411339.53	3723322.24	0.19705	2.91	2.91	0	PERIOD	P2D	43824		0.130	1.93E-03
UCART7	411369.53	3723322.24	0.19461	2.52	2.52	0	PERIOD	P2D	43824		0.128	1.93E-03
UCART7	411399.53	3723322.24	0.19203	2.41	2.41	0	PERIOD	P2D	43824		0.126	1.93E-03
UCART7	411429.53	3723322.24	0.18933	2.09	2.09	0	PERIOD	P2D	43824		0.125	1.93E-03
UCART7	411459.53	3723322.24	0.18656	2.68	2.68	0	PERIOD	P2D	43824		0.123	1.93E-03
UCART7	411369.53	3723352.24	0.18652	2.95	2.95	0	PERIOD	P2D	43824		0.123	1.93E-03
UCART7	411399.53	3723352.24	0.18419	2.78	2.78	0	PERIOD	P2D	43824		0.121	1.93E-03
UCART7	411429.53	3723352.24	0.18174	2.02	2.02	0	PERIOD	P2D	43824		0.120	1.93E-03
UCART7	411459.53	3723352.24	0.17922	2.78	2.78	0	PERIOD	P2D	43824		0.118	1.93E-03
UCART7	411369.53	3723382.24	0.17894	2.22	2.22	0	PERIOD	P2D	43824		0.118	1.93E-03
UCART7	411399.53	3723382.24	0.17684	2.2	2.2	0	PERIOD	P2D	43824		0.116	1.93E-03
UCART7	411429.53	3723382.24	0.17462	2.05	2.05	0	PERIOD	P2D	43824		0.115	1.93E-03
UCART7	411459.53	3723382.24	0.17231	2.12	2.12	0	PERIOD	P2D	43824		0.113	1.93E-03
UCART7	411489.53	3723382.24	0.16993	2.52	2.52	0	PERIOD	P2D	43824		0.112	1.93E-03
UCART7	411369.53	3723412.24	0.17187	2.84	2.84	0	PERIOD	P2D	43824		0.113	1.93E-03
UCART7	411399.53	3723412.24	0.16996	2.78	2.78	0	PERIOD	P2D	43824		0.112	1.93E-03
UCART7	411429.53	3723412.24	0.16795	2.66	2.66	0	PERIOD	P2D	43824		0.111	1.93E-03
UCART7	411459.53	3723412.24	0.16584	2.65	2.65	0	PERIOD	P2D	43824		0.109	1.93E-03
UCART7	411489.53	3723412.24	0.16366	2.8	2.8	0	PERIOD	P2D	43824		0.108	1.93E-03
UCART7	411369.53	3723442.24	0.16523	2.16	2.16	0	PERIOD	P2D	43824		0.109	1.93E-03
UCART7	411399.53	3723442.24	0.16349	2.12	2.12	0	PERIOD	P2D	43824		0.108	1.93E-03
UCART7	411429.53	3723442.24	0.16165	1.84	1.84	0	PERIOD	P2D	43824		0.106	1.93E-03
UCART7	411459.53	3723442.24	0.15972	1.77	1.77	0	PERIOD	P2D	43824		0.105	1.93E-03
UCART7	411489.53	3723442.24	0.15774	2.19	2.19	0	PERIOD	P2D	43824		0.104	1.93E-03
UCART7	411369.53	3723472.24	0.15901	2.67	2.67	0	PERIOD	P2D	43824		0.105	1.93E-03
UCART7	411399.53	3723472.24	0.15742	2.49	2.49	0	PERIOD	P2D	43824		0.104	1.93E-03
UCART7	411429.53	3723472.24	0.15573	1.78	1.78	0	PERIOD	P2D	43824		0.103	1.93E-03
UCART7	411459.53	3723472.24	0.15397	1.67	1.67	0	PERIOD	P2D	43824		0.101	1.93E-03
UCART7	411489.53	3723472.24	0.15216	2.42	2.42	0	PERIOD	P2D	43824		0.100	1.93E-03
UCART7	411519.53	3723472.24	0.15027	2.59	2.59	0	PERIOD	P2D	43824		0.099	1.93E-03
UCART7	411369.53	3723502.24	0.15315	2.41	2.41	0	PERIOD	P2D	43824		0.101	1.93E-03
UCART7	411399.53	3723502.24	0.15171	2.46	2.46	0	PERIOD	P2D	43824		0.100	1.93E-03
UCART7	411429.53	3723502.24	0.15016	1.82	1.82	0	PERIOD	P2D	43824		0.099	1.93E-03
UCART7	411459.53	3723502.24	0.14856	1.8	1.8	0	PERIOD	P2D	43824		0.098	1.93E-03
UCART7	411489.53	3723502.24	0.14689	2.39	2.39	0	PERIOD	P2D	43824		0.097	1.93E-03
UCART7	411519.53	3723502.24	0.14515	2.38	2.38	0	PERIOD	P2D	43824		0.096	1.93E-03
UCART7	411369.53	3723532.24	0.14764	2.39	2.39	0	PERIOD	P2D	43824		0.097	1.93E-03
UCART7	411399.53	3723532.24	0.14632	2.49	2.49	0	PERIOD	P2D	43824		0.096	1.93E-03
UCART7	411429.53	3723532.24	0.14491	2	2	0	PERIOD	P2D	43824		0.095	1.93E-03
UCART7	411459.53	3723532.24	0.14345	2.27	2.27	0	PERIOD	P2D	43824		0.094	1.93E-03
UCART7	411489.53	3723532.24	0.14191	2.89	3.51	0	PERIOD	P2D	43824		0.093	1.93E-03
UCART7	411519.53	3723532.24	0.14031	3.01	3.6	0	PERIOD	P2D	43824		0.092	1.93E-03
UCART7	411369.53	3723562.24	0.14245	2.72	2.72	0	PERIOD	P2D	43824		0.094	1.93E-03
UCART7	411399.53	3723562.24	0.14124	2.55	2.55	0	PERIOD	P2D	43824		0.093	1.93E-03
UCART7	411429.53	3723562.24	0.13994	1.68	1.68	0	PERIOD	P2D	43824		0.092	1.93E-03
UCART7	411459.53	3723562.24	0.13859	1.69	1.69	0	PERIOD	P2D	43824		0.091	1.93E-03
UCART7	411489.53	3723562.24	0.13719	2.29	2.29	0	PERIOD	P2D	43824		0.090	1.93E-03
UCART7	411519.53	3723562.24	0.13571	2.06	2.06	0	PERIOD	P2D	43824		0.089	1.93E-03
UCART7	411549.53	3723562.24	0.13419	2.39	2.39	0	PERIOD	P2D	43824		0.088	1.93E-03
UCART7	411369.53	3723592.24	0.13755	2.38	2.38	0	PERIOD	P2D	43824		0.091	1.93E-03
UCART7	411399.53	3723592.24	0.13645	2.55	2.55	0	PERIOD	P2D	43824		0.090	1.93E-03

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	**Emission Factor**
UCART7	411429.53	3723592.24	0.13526	1.73	1.73	0	PERIOD	P2D	43824		0.089	1.93E-03
UCART7	411459.53	3723592.24	0.13401	1.63	1.63	0	PERIOD	P2D	43824		0.088	1.93E-03
UCART7	411489.53	3723592.24	0.13272	2.32	2.32	0	PERIOD	P2D	43824		0.087	1.93E-03
UCART7	411519.53	3723592.24	0.13136	2.24	2.24	0	PERIOD	P2D	43824		0.086	1.93E-03
UCART7	411549.53	3723592.24	0.12995	2.33	2.33	0	PERIOD	P2D	43824		0.086	1.93E-03
UCART7	411369.53	3723622.24	0.1329	1.72	1.72	0	PERIOD	P2D	43824		0.088	1.93E-03
UCART7	411399.53	3723622.24	0.13189	1.67	1.67	0	PERIOD	P2D	43824		0.087	1.93E-03
UCART7	411429.53	3723622.24	0.13082	1.64	1.64	0	PERIOD	P2D	43824		0.086	1.93E-03
UCART7	411459.53	3723622.24	0.12967	1.68	1.68	0	PERIOD	P2D	43824		0.085	1.93E-03
UCART7	411489.53	3723622.24	0.12847	1.69	1.69	0	PERIOD	P2D	43824		0.085	1.93E-03
UCART7	411519.53	3723622.24	0.12722	1.75	1.75	0	PERIOD	P2D	43824		0.084	1.93E-03
UCART7	411549.53	3723622.24	0.12593	2.41	2.41	0	PERIOD	P2D	43824		0.083	1.93E-03
UCART7	411369.53	3723652.24	0.12855	2.56	2.56	0	PERIOD	P2D	43824		0.085	1.93E-03
UCART7	411399.53	3723652.24	0.12762	2.48	2.48	0	PERIOD	P2D	43824		0.084	1.93E-03
UCART7	411429.53	3723652.24	0.12663	2.23	2.23	0	PERIOD	P2D	43824		0.083	1.93E-03
UCART7	411459.53	3723652.24	0.12557	1.99	1.99	0	PERIOD	P2D	43824		0.083	1.93E-03
UCART7	411489.53	3723652.24	0.12447	2.63	2.63	0	PERIOD	P2D	43824		0.082	1.93E-03
UCART7	411519.53	3723652.24	0.12331	2.73	2.73	0	PERIOD	P2D	43824		0.081	1.93E-03
UCART7	411549.53	3723652.24	0.12211	2.82	2.82	0	PERIOD	P2D	43824		0.080	1.93E-03
UCART7	411369.53	3723682.24	0.12441	2.69	2.69	0	PERIOD	P2D	43824		0.082	1.93E-03
UCART7	411399.53	3723682.24	0.12356	2.66	2.66	0	PERIOD	P2D	43824		0.081	1.93E-03
UCART7	411429.53	3723682.24	0.12264	2.39	2.39	0	PERIOD	P2D	43824		0.081	1.93E-03
UCART7	411459.53	3723682.24	0.12168	2.54	2.54	0	PERIOD	P2D	43824		0.080	1.93E-03
UCART7	411489.53	3723682.24	0.12065	2.44	2.44	0	PERIOD	P2D	43824		0.079	1.93E-03
UCART7	411519.53	3723682.24	0.11957	2.26	2.26	0	PERIOD	P2D	43824		0.079	1.93E-03
UCART7	411549.53	3723682.24	0.11846	2.8	2.8	0	PERIOD	P2D	43824		0.078	1.93E-03
UCART7	411369.53	3723712.24	0.12049	2.56	2.56	0	PERIOD	P2D	43824		0.079	1.93E-03
UCART7	411399.53	3723712.24	0.11971	2.72	2.72	0	PERIOD	P2D	43824		0.079	1.93E-03
UCART7	411429.53	3723712.24	0.11886	2.25	2.25	0	PERIOD	P2D	43824		0.078	1.93E-03
UCART7	411459.53	3723712.24	0.11796	2.02	2.02	0	PERIOD	P2D	43824		0.078	1.93E-03
UCART7	411489.53	3723712.24	0.11702	2.77	2.77	0	PERIOD	P2D	43824		0.077	1.93E-03
UCART7	411519.53	3723712.24	0.11603	2.64	2.64	0	PERIOD	P2D	43824		0.076	1.93E-03
UCART7	411549.53	3723712.24	0.11499	2.75	2.75	0	PERIOD	P2D	43824		0.076	1.93E-03
UCART7	411369.53	3723742.24	0.11676	2.1	2.1	0	PERIOD	P2D	43824		0.077	1.93E-03
UCART7	411399.53	3723742.24	0.11604	2.1	2.1	0	PERIOD	P2D	43824		0.076	1.93E-03
UCART7	411429.53	3723742.24	0.11526	2.35	2.35	0	PERIOD	P2D	43824		0.076	1.93E-03
UCART7	411459.53	3723742.24	0.11444	2.41	2.41	0	PERIOD	P2D	43824		0.075	1.93E-03
UCART7	411489.53	3723742.24	0.11357	2.74	2.74	0	PERIOD	P2D	43824		0.075	1.93E-03
UCART7	411519.53	3723742.24	0.11264	2.5	2.5	0	PERIOD	P2D	43824		0.074	1.93E-03
UCART7	411549.53	3723742.24	0.11168	2.63	2.63	0	PERIOD	P2D	43824		0.074	1.93E-03
UCART7	411369.53	3723772.24	0.11324	2.69	2.69	0	PERIOD	P2D	43824		0.075	1.93E-03
UCART7	411399.53	3723772.24	0.11257	2.55	2.55	0	PERIOD	P2D	43824		0.074	1.93E-03
UCART7	411429.53	3723772.24	0.11185	2.64	2.64	0	PERIOD	P2D	43824		0.074	1.93E-03
UCART7	411459.53	3723772.24	0.11109	2.88	2.88	0	PERIOD	P2D	43824		0.073	1.93E-03
UCART7	411489.53	3723772.24	0.11028	2.76	2.76	0	PERIOD	P2D	43824		0.073	1.93E-03
UCART7	411519.53	3723772.24	0.10943	3.1	3.1	0	PERIOD	P2D	43824		0.072	1.93E-03
UCART7	411549.53	3723772.24	0.10853	2.67	2.67	0	PERIOD	P2D	43824		0.071	1.93E-03
UCART7	411369.53	3723802.24	0.10988	2.45	2.45	0	PERIOD	P2D	43824		0.072	1.93E-03
UCART7	411399.53	3723802.24	0.10926	2.49	2.49	0	PERIOD	P2D	43824		0.072	1.93E-03
UCART7	411429.53	3723802.24	0.1086	2.45	2.45	0	PERIOD	P2D	43824		0.072	1.93E-03
UCART7	411459.53	3723802.24	0.10789	2.65	2.65	0	PERIOD	P2D	43824		0.071	1.93E-03
UCART7	411489.53	3723802.24	0.10714	2.56	2.56	0	PERIOD	P2D	43824		0.071	1.93E-03
UCART7	411519.53	3723802.24	0.10635	3	3	0	PERIOD	P2D	43824		0.070	1.93E-03
UCART7	411549.53	3723802.24	0.10552	2.73	2.73	0	PERIOD	P2D	43824		0.069	1.93E-03

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Mitigated Risk Project 5A

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413025	3727869	0.01679	6.1	6.1	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413055	3727869	0.01677	6.17	6.17	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413085	3727869	0.01675	6.02	6.02	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413115	3727869	0.01673	6.18	6.18	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413145	3727869	0.01671	6.23	6.23	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413175	3727869	0.01669	6.02	6.02	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413205	3727869	0.01667	6.2	6.2	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413235	3727869	0.01665	6.41	6.41	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413055	3727899	0.01666	6.53	6.53	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413085	3727899	0.01664	6.17	6.17	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413115	3727899	0.01662	6.58	6.58	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413145	3727899	0.0166	6.57	6.57	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413175	3727899	0.01659	6.12	6.12	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413205	3727899	0.01656	6.53	6.53	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413235	3727899	0.01654	6.72	6.72	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413055	3727929	0.01655	6.6	6.6	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413085	3727929	0.01653	6.63	6.63	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413115	3727929	0.01651	6.51	6.51	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413145	3727929	0.01649	6.77	6.77	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413175	3727929	0.01648	6.51	6.51	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413205	3727929	0.01645	6.67	6.67	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413235	3727929	0.01643	7.01	7.01	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413085	3727959	0.01642	6.77	6.77	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413115	3727959	0.01641	6.29	6.29	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413145	3727959	0.01639	6.97	6.97	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413175	3727959	0.01637	6.87	6.87	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413205	3727959	0.01635	6.25	6.25	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413235	3727959	0.01633	6.72	6.72	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413085	3727989	0.01632	6.74	6.94	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413115	3727989	0.0163	6.73	6.73	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413145	3727989	0.01628	6.71	6.71	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413175	3727989	0.01626	6.87	6.87	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413205	3727989	0.01625	6.65	6.65	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413235	3727989	0.01623	6.52	6.52	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413115	3728019	0.0162	6.95	6.95	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413145	3728019	0.01618	6.49	6.49	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413175	3728019	0.01616	6.94	6.94	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413205	3728019	0.01614	6.85	6.85	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413235	3728019	0.01613	6.36	6.36	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413265	3728019	0.01609	7.25	10.05	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413295	3728019	0.01581	10.04	10.04	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413145	3728049	0.01608	6.92	6.92	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413175	3728049	0.01606	6.7	6.7	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413205	3728049	0.01604	6.86	6.86	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413235	3728049	0.01603	6.68	6.68	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413265	3728049	0.01599	7.39	10.01	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413295	3728049	0.01572	9.96	9.96	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413145	3728079	0.01597	7.15	7.15	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413175	3728079	0.01596	6.47	6.47	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART5	413205	3728079	0.01594	6.9	6.9	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413235	3728079	0.01593	6.84	6.84	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413265	3728079	0.01589	7.45	9.95	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413295	3728079	0.01563	9.92	9.92	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413145	3728109	0.01589	6.24	13	0	PERIOD	P2D	43824		0.010	1.93E-03

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413175	3728109	0.01586	7.03	7.03	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413205	3728109	0.01585	6.57	6.57	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413235	3728109	0.01583	6.67	6.67	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413265	3728109	0.01579	7.53	9.76	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413295	3728109	0.01554	9.77	9.77	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413175	3728139	0.01576	7.08	7.08	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413205	3728139	0.01575	6.6	6.6	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413235	3728139	0.01572	7.22	7.22	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413265	3728139	0.01569	7.59	9.34	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413295	3728139	0.01546	9.43	9.43	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413205	3728169	0.01565	6.99	6.99	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413235	3728169	0.01563	6.89	6.89	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413265	3728169	0.01558	7.74	9.2	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413295	3728169	0.01537	9.23	9.23	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413205	3728199	0.01555	7.08	7.08	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413235	3728199	0.01553	7.24	7.24	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413265	3728199	0.01534	8.61	8.61	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413295	3728199	0.01537	8.38	8.38	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413325	3728199	0.01526	9.24	9.24	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413355	3728199	0.01523	9.41	9.41	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413235	3728229	0.01538	7.96	7.96	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413265	3728229	0.01541	7.59	7.59	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413295	3728229	0.01525	8.45	8.45	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413325	3728229	0.01517	9.08	9.08	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413355	3728229	0.01514	9.61	9.61	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413235	3728259	0.01535	6.89	8.34	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413265	3728259	0.01519	8.44	8.44	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413295	3728259	0.01523	8.11	8.11	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413325	3728259	0.01508	9.3	9.3	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413355	3728259	0.01507	9	9	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413385	3728259	0.01503	9.49	9.49	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413265	3728289	0.01521	7.77	8.82	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413295	3728289	0.01502	8.87	8.87	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413325	3728289	0.01504	8.56	8.56	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413355	3728289	0.01499	8.75	8.75	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413385	3728289	0.01493	9.76	9.76	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413415	3728289	0.01491	9.81	9.81	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413235	3728319	0.0151	7.96	13.39	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413325	3728319	0.0149	9.34	9.34	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413355	3728319	0.01488	9.48	9.48	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413385	3728319	0.01486	9.32	9.32	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413415	3728319	0.01485	9.07	9.07	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413235	3728349	0.01496	8.27	13.71	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413265	3728349	0.0149	8.5	13.38	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413385	3728349	0.01478	9.34	9.34	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413415	3728349	0.01475	9.64	9.64	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413265	3728379	0.01484	8.41	13.71	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413295	3728379	0.01491	7.84	7.84	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413325	3728379	0.01475	8.72	8.72	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413265	3728409	0.01476	8.35	13.71	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413295	3728409	0.01474	8.35	13.52	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413325	3728409	0.01479	8.03	8.03	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413355	3728409	0.01466	8.61	8.61	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413385	3728409	0.0147	8.29	8.29	0	PERIOD	P2D	43824		0.010	1.93E-03

OCSD Biosolids Master Plan
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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413415	3728409	0.01475	7.95	7.95	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413445	3728409	0.01459	8.8	8.8	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413475	3728409	0.0146	8.63	8.63	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413505	3728409	0.01458	8.57	8.57	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413535	3728409	0.01456	8.63	8.63	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413565	3728409	0.01453	8.68	8.68	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413295	3728439	0.01461	8.64	13.47	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413325	3728439	0.01469	8.12	8.12	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413355	3728439	0.0146	8.46	8.46	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413385	3728439	0.01455	8.65	8.65	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413415	3728439	0.01465	8.07	8.07	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413445	3728439	0.01451	8.83	8.83	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413475	3728439	0.01449	8.71	8.71	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413505	3728439	0.01455	8.33	8.33	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413535	3728439	0.01455	8.24	8.24	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413565	3728439	0.01455	8.17	8.17	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413325	3728469	0.01456	8.39	13.42	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413355	3728469	0.01461	8	8	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413385	3728469	0.01447	8.66	8.66	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413415	3728469	0.01453	8.26	8.26	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413445	3728469	0.01443	8.76	8.76	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413475	3728469	0.01441	8.86	8.86	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413505	3728469	0.01442	8.59	8.59	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413535	3728469	0.01437	8.88	8.88	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413565	3728469	0.01435	9.07	9.07	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413325	3728499	0.0144	9.03	13.47	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413355	3728499	0.01446	8.38	8.38	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413385	3728499	0.01444	8.3	8.3	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART5	413415	3728499	0.01435	8.94	8.94	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413445	3728499	0.01434	8.95	8.95	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413475	3728499	0.01432	8.92	8.92	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413505	3728499	0.01431	8.92	8.92	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413535	3728499	0.01427	9.51	9.51	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413565	3728499	0.01427	8.97	8.97	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413355	3728529	0.01431	8.69	13.5	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413385	3728529	0.01439	8.19	8.19	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413415	3728529	0.01427	8.87	8.87	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413445	3728529	0.01425	9.27	9.27	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413475	3728529	0.01425	8.74	8.74	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413505	3728529	0.01423	8.82	8.82	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413535	3728529	0.01421	8.87	8.87	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413565	3728529	0.01418	9.26	9.26	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413355	3728559	0.01422	9.14	13.58	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413385	3728559	0.01421	8.69	8.69	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413415	3728559	0.01419	8.98	8.98	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413445	3728559	0.01417	9.14	9.14	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413475	3728559	0.01417	8.77	8.77	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413505	3728559	0.01413	9.4	9.4	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413535	3728559	0.01411	9.52	9.52	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413565	3728559	0.0141	9.22	9.22	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413385	3728589	0.01412	9.25	13.65	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413415	3728589	0.0141	9.28	9.28	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413445	3728589	0.0141	8.73	8.73	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413475	3728589	0.01407	9.13	9.13	0	PERIOD	P2D	43824		0.009	1.93E-03

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413505	3728589	0.01405	9.27	9.27	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413535	3728589	0.01405	8.8	8.8	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413565	3728589	0.01411	8.36	8.36	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413385	3728619	0.01405	8.8	13.74	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413415	3728619	0.01404	8.77	8.77	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413445	3728619	0.01408	8.42	8.42	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413475	3728619	0.01401	8.71	8.71	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413505	3728619	0.01399	8.82	8.82	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413535	3728619	0.01407	8.21	14.3	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413565	3728619	0.01399	8.58	14.21	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413415	3728649	0.01395	9.02	13.69	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413445	3728649	0.01393	9.36	9.97	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413475	3728649	0.01393	8.72	15.4	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413505	3728649	0.01395	8.52	15.42	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413535	3728649	0.01389	9.07	15.11	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413565	3728649	0.01381	11.43	14.21	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413415	3728679	0.01388	8.85	15.8	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413445	3728679	0.01385	9.17	15.98	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413475	3728679	0.01384	9.13	15.81	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413505	3728679	0.01374	12.5	15.09	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART5	413445	3728709	0.0137	12.49	15.81	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART6	413270	3727871	0.01661	6.53	6.53	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART6	413330	3727871	0.0165	7.86	7.86	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART6	413390	3727871	0.01625	9.42	12.29	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART6	413450	3727871	0.01612	11.98	11.98	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART6	413510	3727871	0.01607	12.12	12.12	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART6	413570	3727871	0.01601	12.67	12.67	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART6	413270	3727931	0.0164	6.59	6.59	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART6	413330	3727931	0.01632	7.73	7.73	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART6	413390	3727931	0.01607	8.94	12.1	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART6	413450	3727931	0.01593	11.58	11.58	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART6	413510	3727931	0.01588	11.69	11.69	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART6	413570	3727931	0.01582	12.44	12.44	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART6	413270	3727991	0.01619	7.16	10.05	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART6	413330	3727991	0.01587	10.27	10.27	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART6	413390	3727991	0.01581	10.82	10.82	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART6	413450	3727991	0.01575	11.15	11.15	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART6	413510	3727991	0.01571	10.95	10.95	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART6	413570	3727991	0.01565	11.24	11.24	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART6	413330	3728051	0.01571	9.54	9.54	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART6	413390	3728051	0.01561	10.95	10.95	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART6	413450	3728051	0.01557	10.95	10.95	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART6	413510	3728051	0.01552	10.94	10.94	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART6	413570	3728051	0.01546	11.64	11.64	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART6	413330	3728111	0.01553	9.07	9.07	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART6	413390	3728111	0.01544	10.43	10.43	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART6	413450	3728111	0.01539	10.58	10.58	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART6	413510	3728111	0.01534	10.76	10.76	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART6	413570	3728111	0.01529	10.88	10.88	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART6	413330	3728171	0.01537	8.66	8.66	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART6	413390	3728171	0.01528	9.88	9.88	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART6	413450	3728171	0.01523	10.2	10.2	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART6	413510	3728171	0.01517	10.59	10.59	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART6	413570	3728171	0.01515	9.95	9.95	0	PERIOD	P2D	43824		0.010	1.93E-03

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART6	413390	3728231	0.01511	9.57	9.57	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART6	413450	3728231	0.01506	9.8	9.8	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART6	413510	3728231	0.01503	9.56	9.56	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART6	413570	3728231	0.01495	10.47	10.47	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART6	413450	3728291	0.01489	9.66	9.66	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART6	413510	3728291	0.01485	9.61	9.61	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART6	413570	3728291	0.01481	9.76	9.76	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART6	413330	3728351	0.01506	4.25	9.7	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART6	413450	3728351	0.01473	9.49	9.49	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART6	413510	3728351	0.01468	9.61	9.61	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART6	413570	3728351	0.01463	10.02	10.02	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	411944	3727049	0.02125	5.1	5.1	0	PERIOD	P2D	43824		0.014	1.93E-03
UCART1	412004	3727049	0.02121	5.24	5.24	0	PERIOD	P2D	43824		0.014	1.93E-03
UCART1	412064	3727049	0.02118	5.29	5.29	0	PERIOD	P2D	43824		0.014	1.93E-03
UCART1	412124	3727049	0.02114	5.39	5.39	0	PERIOD	P2D	43824		0.014	1.93E-03
UCART1	412184	3727049	0.0211	5.53	5.53	0	PERIOD	P2D	43824		0.014	1.93E-03
UCART1	411944	3727109	0.0209	5.53	5.53	0	PERIOD	P2D	43824		0.014	1.93E-03
UCART1	412004	3727109	0.02087	5.47	5.47	0	PERIOD	P2D	43824		0.014	1.93E-03
UCART1	412064	3727109	0.02083	5.87	5.87	0	PERIOD	P2D	43824		0.014	1.93E-03
UCART1	412124	3727109	0.02079	5.73	5.73	0	PERIOD	P2D	43824		0.014	1.93E-03
UCART1	412184	3727109	0.02076	5.73	5.73	0	PERIOD	P2D	43824		0.014	1.93E-03
UCART1	411944	3727169	0.02056	5.52	5.52	0	PERIOD	P2D	43824		0.014	1.93E-03
UCART1	412004	3727169	0.02053	5.58	5.58	0	PERIOD	P2D	43824		0.014	1.93E-03
UCART1	412064	3727169	0.0205	5.71	5.71	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART1	412124	3727169	0.02046	5.89	5.89	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART1	412184	3727169	0.02043	5.87	5.87	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART1	411944	3727229	0.02024	5.17	5.17	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART1	412004	3727229	0.02021	5.62	5.62	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART1	412064	3727229	0.02018	5.66	5.66	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART1	412124	3727229	0.02014	5.72	5.72	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART1	412184	3727229	0.02011	5.76	5.76	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART1	411944	3727289	0.01993	5.01	5.01	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART1	412004	3727289	0.01989	5.55	5.55	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART1	412064	3727289	0.01987	5.53	5.53	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART1	412124	3727289	0.01983	5.68	5.68	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART1	412184	3727289	0.0198	5.64	5.64	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART1	411944	3727349	0.01962	5.04	5.04	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART1	412004	3727349	0.01959	5.43	5.43	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART1	412064	3727349	0.01956	5.5	5.5	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART1	412124	3727349	0.01953	5.59	5.59	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART1	412184	3727349	0.0195	5.59	5.59	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART1	411944	3727409	0.01933	4.62	4.62	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART1	412004	3727409	0.01931	4.69	4.69	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART1	412064	3727409	0.01928	4.77	4.77	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART1	412124	3727409	0.01925	4.85	4.85	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART1	412184	3727409	0.01922	4.92	4.92	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART1	411944	3727469	0.01903	5.5	5.5	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART1	412004	3727469	0.019	5.68	5.68	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART1	412064	3727469	0.01898	5.69	5.69	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART1	412124	3727469	0.01895	5.82	5.82	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART1	412184	3727469	0.01892	5.86	5.86	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART1	411944	3727529	0.01876	4.6	4.6	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART1	412004	3727529	0.01873	5.1	5.1	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART1	412064	3727529	0.01869	5.9	5.9	0	PERIOD	P2D	43824		0.012	1.93E-03

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART1	412124	3727529	0.01867	5.96	5.96	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART1	412184	3727529	0.01864	6.1	6.1	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART1	411944	3727589	0.01848	4.97	4.97	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART1	412004	3727589	0.01845	5.48	5.48	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART1	412064	3727589	0.01842	6.11	6.11	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART1	412124	3727589	0.0184	5.97	5.97	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART1	412184	3727589	0.01836	6.63	6.63	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART1	411944	3727649	0.01821	4.78	4.78	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART1	412004	3727649	0.01818	5.44	5.44	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART1	412064	3727649	0.01816	5.43	5.43	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART1	412124	3727649	0.01813	6.42	6.42	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART1	412184	3727649	0.0181	6.5	6.5	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART1	411944	3727709	0.01795	4.69	4.69	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART1	412004	3727709	0.01793	5.15	5.15	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART1	412064	3727709	0.0179	5.59	5.59	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART1	412124	3727709	0.01788	5.74	5.74	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART1	412184	3727709	0.01785	6	6	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART1	411944	3727769	0.01769	5.09	5.09	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART1	412004	3727769	0.01767	5.55	5.55	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART1	412064	3727769	0.01764	6.11	6.11	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART1	412124	3727769	0.01763	5.91	5.91	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART1	412184	3727769	0.0176	6.55	6.55	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART1	411944	3727829	0.01744	5.38	5.38	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART1	412004	3727829	0.01742	5.92	5.92	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART1	412064	3727829	0.0174	5.84	5.84	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART1	412124	3727829	0.01739	5.65	5.65	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART1	412184	3727829	0.01736	6.01	6.01	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART1	411944	3727889	0.01719	6.16	6.16	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART1	412004	3727889	0.01717	6.22	6.22	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART1	412064	3727889	0.01716	6.36	6.36	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART1	412124	3727889	0.01714	6.04	6.04	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART1	412184	3727889	0.01711	6.68	6.68	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART1	411944	3727949	0.01695	6.57	6.57	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART1	412004	3727949	0.01693	6.69	6.69	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART1	412064	3727949	0.01692	6.64	6.64	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART1	412124	3727949	0.01691	6.23	6.23	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART1	412184	3727949	0.01688	6.88	6.88	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART1	411944	3728009	0.01672	6.41	6.41	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART1	412004	3728009	0.01671	6.52	6.52	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART1	412064	3728009	0.01669	6.86	6.86	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART1	412124	3728009	0.01668	6.12	6.12	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART1	412184	3728009	0.01665	6.99	6.99	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART1	411944	3728069	0.0165	5.8	5.8	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART1	412004	3728069	0.01649	5.86	5.86	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART1	412064	3728069	0.01648	5.91	5.91	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART1	412124	3728069	0.01646	6.08	6.08	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART1	412184	3728069	0.01643	6.95	6.95	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART1	411944	3728129	0.01628	6.55	6.55	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART1	412004	3728129	0.01627	6.65	6.65	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART1	412064	3728129	0.01625	6.66	6.66	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART1	412124	3728129	0.01624	6.7	6.7	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART1	412184	3728129	0.01622	6.73	6.73	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART1	411944	3728189	0.01606	6.54	6.54	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART1	412004	3728189	0.01605	6.67	6.67	0	PERIOD	P2D	43824		0.011	1.93E-03

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART1	412064	3728189	0.01604	6.67	6.67	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART1	412124	3728189	0.01603	6.61	6.61	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART1	412184	3728189	0.01602	6.15	6.15	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART1	411944	3728249	0.01587	5.3	5.3	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	412004	3728249	0.01586	5.38	5.38	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	412064	3728249	0.01585	5.49	5.49	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	412124	3728249	0.01584	5.57	5.57	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	412184	3728249	0.01582	5.74	5.74	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	411944	3728309	0.01566	6.3	6.3	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	412004	3728309	0.01565	6.48	6.48	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	412064	3728309	0.01563	6.61	6.61	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	412124	3728309	0.01563	6.21	6.21	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	412184	3728309	0.01561	6.57	6.57	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	411944	3728369	0.01545	6.66	6.66	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	412004	3728369	0.01545	6.63	6.63	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	412064	3728369	0.01544	6.55	6.55	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	412124	3728369	0.01543	6.35	6.35	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	412184	3728369	0.01541	6.67	6.67	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	411944	3728429	0.01526	6.7	6.7	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	412004	3728429	0.01525	6.48	6.48	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	412064	3728429	0.01524	6.63	6.63	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	412124	3728429	0.01523	6.53	6.53	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	412184	3728429	0.01522	6.84	6.84	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	411944	3728489	0.01507	6.89	6.89	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	412004	3728489	0.01506	6.49	6.49	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	412064	3728489	0.01505	6.87	6.87	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	412124	3728489	0.01504	6.94	6.94	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	412184	3728489	0.01503	6.99	6.99	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	411944	3728549	0.01488	6.91	6.91	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	412004	3728549	0.01488	6.66	6.66	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	412064	3728549	0.01487	6.95	6.95	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	412124	3728549	0.01486	7.1	7.1	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	412184	3728549	0.01484	7.13	7.13	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	411944	3728609	0.0147	6.56	6.56	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	412004	3728609	0.01469	6.81	6.81	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	412064	3728609	0.01468	7.24	7.24	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	412124	3728609	0.01467	7.2	7.2	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	412184	3728609	0.01466	7.27	7.27	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	411944	3728669	0.01452	6.59	6.59	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	412004	3728669	0.01452	6.74	6.74	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	412064	3728669	0.01451	6.9	6.9	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	412124	3728669	0.0145	6.94	6.94	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	412184	3728669	0.01449	7.11	7.11	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART1	411944	3728729	0.01435	6.62	6.62	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412004	3728729	0.01434	6.92	6.92	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412064	3728729	0.01434	6.47	6.47	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412124	3728729	0.01433	6.96	6.96	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412184	3728729	0.01432	7.03	7.03	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	411944	3728789	0.01418	6.69	6.69	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412004	3728789	0.01418	6.43	6.43	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412064	3728789	0.01418	6.19	6.19	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412124	3728789	0.01417	6.46	6.46	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412184	3728789	0.01415	7.12	7.12	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	411944	3728849	0.01401	6.73	6.73	0	PERIOD	P2D	43824		0.009	1.93E-03

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART1	412004	3728849	0.01401	6.56	6.56	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412064	3728849	0.014	6.93	6.93	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412124	3728849	0.014	6.95	6.95	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412184	3728849	0.01399	6.78	6.78	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	411944	3728909	0.01385	6.96	6.96	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412004	3728909	0.01385	6.69	6.69	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412064	3728909	0.01384	7.17	7.17	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412124	3728909	0.01383	7.26	7.26	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412184	3728909	0.01381	7.61	7.61	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	411944	3728969	0.01368	7.21	7.21	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412004	3728969	0.01369	6.82	6.82	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412064	3728969	0.01367	7.7	7.7	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412124	3728969	0.01366	7.63	7.63	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412184	3728969	0.01365	7.68	7.68	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	411944	3729029	0.01352	7.32	7.32	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412004	3729029	0.01352	7.52	7.52	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412064	3729029	0.01351	7.61	7.61	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412124	3729029	0.0135	7.68	7.68	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412184	3729029	0.01349	7.83	7.83	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	411944	3729089	0.01337	7.43	7.43	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412004	3729089	0.01337	7.5	7.5	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412064	3729089	0.01336	7.52	7.52	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412124	3729089	0.01335	7.68	7.68	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412184	3729089	0.01335	7.67	7.67	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	411944	3729149	0.01323	6.93	6.93	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412004	3729149	0.01322	7.23	7.23	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412064	3729149	0.01322	7	7	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412124	3729149	0.0132	7.82	7.82	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412184	3729149	0.01319	7.84	7.84	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	411944	3729209	0.01308	7.1	7.1	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412004	3729209	0.01307	7.75	7.75	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412064	3729209	0.01306	7.82	7.82	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412124	3729209	0.01306	7.62	7.62	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412184	3729209	0.01306	7.56	7.56	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	411944	3729269	0.01293	7.38	7.38	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412004	3729269	0.01292	7.77	7.77	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412064	3729269	0.01292	7.81	7.81	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412124	3729269	0.01291	7.88	7.88	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART1	412184	3729269	0.0129	7.93	7.93	0	PERIOD	P2D	43824		0.008	1.93E-03
UCART3	412248	3727055	0.02101	5.68	5.68	0	PERIOD	P2D	43824		0.014	1.93E-03
UCART3	412308	3727055	0.02097	5.63	5.63	0	PERIOD	P2D	43824		0.014	1.93E-03
UCART3	412368	3727055	0.02093	5.57	5.57	0	PERIOD	P2D	43824		0.014	1.93E-03
UCART3	412248	3727115	0.02068	5.51	5.51	0	PERIOD	P2D	43824		0.014	1.93E-03
UCART3	412308	3727115	0.02063	5.88	5.88	0	PERIOD	P2D	43824		0.014	1.93E-03
UCART3	412368	3727115	0.02059	5.85	5.85	0	PERIOD	P2D	43824		0.014	1.93E-03
UCART3	412248	3727175	0.02036	5.2	5.2	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART3	412308	3727175	0.02032	5.29	5.29	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART3	412368	3727175	0.02027	5.6	5.6	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART3	412248	3727235	0.02005	5.18	5.18	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART3	412308	3727235	0.02	5.53	5.53	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART3	412368	3727235	0.01996	5.74	5.74	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART3	412248	3727295	0.01974	5.22	5.22	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART3	412308	3727295	0.01969	5.87	5.87	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART3	412368	3727295	0.01966	5.87	5.87	0	PERIOD	P2D	43824		0.013	1.93E-03

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART3	412248	3727355	0.01944	5.11	5.11	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART3	412308	3727355	0.0194	5.84	5.84	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART3	412368	3727355	0.01936	5.99	5.99	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART3	412248	3727415	0.01915	5.3	5.3	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART3	412308	3727415	0.01911	5.61	5.61	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART3	412368	3727415	0.01907	5.98	5.98	0	PERIOD	P2D	43824		0.013	1.93E-03
UCART3	412248	3727475	0.01886	6.04	6.04	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART3	412308	3727475	0.01882	6.16	6.16	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART3	412368	3727475	0.01879	6	6	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART3	412248	3727535	0.01858	5.96	5.96	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART3	412308	3727535	0.01855	5.98	5.98	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART3	412368	3727535	0.01852	6.17	6.17	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART3	412248	3727595	0.01831	6.48	6.48	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART3	412308	3727595	0.01828	6.37	6.37	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART3	412368	3727595	0.01825	6.27	6.27	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART3	412248	3727655	0.01805	6.71	6.71	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART3	412308	3727655	0.01802	6.56	6.56	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART3	412368	3727655	0.01799	6.36	6.36	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART2	412205	3727709	0.01784	6.08	6.08	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART2	412235	3727709	0.01783	6.11	6.11	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART2	412265	3727709	0.01781	6.54	6.54	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART2	412295	3727709	0.0178	6.68	6.68	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART2	412325	3727709	0.01779	6.15	6.15	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART2	412355	3727709	0.01777	6.69	6.69	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART2	412205	3727739	0.01771	6.72	6.72	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART2	412235	3727739	0.0177	6.74	6.74	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART2	412265	3727739	0.01768	6.81	6.81	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART2	412295	3727739	0.01767	6.72	6.72	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART2	412325	3727739	0.01766	6.22	6.22	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART2	412355	3727739	0.01764	6.74	6.74	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART2	412205	3727769	0.01759	6.48	6.48	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART2	412235	3727769	0.01758	6.53	6.53	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART2	412265	3727769	0.01756	6.61	6.61	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART2	412295	3727769	0.01755	6.56	6.56	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART2	412325	3727769	0.01754	6.2	6.2	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART2	412355	3727769	0.01752	6.82	6.82	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART2	412205	3727799	0.01747	6.26	6.26	0	PERIOD	P2D	43824		0.012	1.93E-03
UCART2	412235	3727799	0.01746	6.26	6.26	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412265	3727799	0.01744	6.34	6.34	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412295	3727799	0.01743	6.34	6.34	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412325	3727799	0.01742	6.39	6.39	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412355	3727799	0.0174	6.63	6.63	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412205	3727829	0.01735	6	6	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412235	3727829	0.01734	6.01	6.01	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412265	3727829	0.01733	6.04	6.04	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412295	3727829	0.01731	6.09	6.09	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412325	3727829	0.0173	6.13	6.13	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412355	3727829	0.01729	6.16	6.16	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412205	3727859	0.01723	5.93	5.93	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412235	3727859	0.01722	6.45	6.45	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412265	3727859	0.0172	6.48	6.48	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412295	3727859	0.01719	6.58	6.58	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412325	3727859	0.01718	6.62	6.62	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412355	3727859	0.01716	6.57	6.57	0	PERIOD	P2D	43824		0.011	1.93E-03

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412205	3727889	0.01711	6.25	6.25	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412235	3727889	0.0171	6.63	6.63	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412265	3727889	0.01708	6.69	6.69	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412295	3727889	0.01707	6.76	6.76	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412325	3727889	0.01706	6.71	6.71	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412355	3727889	0.01705	6.79	6.79	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412205	3727919	0.01699	6.36	6.36	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412235	3727919	0.01698	6.66	6.66	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412265	3727919	0.01697	6.64	6.64	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412295	3727919	0.01696	6.65	6.65	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412325	3727919	0.01694	6.68	6.68	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412355	3727919	0.01693	6.79	6.79	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412205	3727949	0.01688	6.45	6.45	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412235	3727949	0.01686	6.96	6.96	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412265	3727949	0.01685	7.03	7.03	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412295	3727949	0.01684	7.06	7.06	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412325	3727949	0.01683	7.07	7.07	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412355	3727949	0.01681	7.1	7.1	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412205	3727979	0.01676	6.48	6.48	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412235	3727979	0.01675	6.79	6.79	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412265	3727979	0.01674	6.77	6.77	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412295	3727979	0.01673	6.79	6.79	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412325	3727979	0.01672	6.84	6.84	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412355	3727979	0.0167	6.95	6.95	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412205	3728009	0.01665	6.48	6.48	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412235	3728009	0.01664	7.02	7.02	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412265	3728009	0.01663	7.03	7.03	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412295	3728009	0.01661	7.11	7.11	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412325	3728009	0.0166	7.1	7.1	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412355	3728009	0.01659	7.09	7.09	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412205	3728039	0.01654	6.41	6.41	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412235	3728039	0.01653	6.89	6.89	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412265	3728039	0.01652	6.99	6.99	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412295	3728039	0.01651	7.02	7.02	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412325	3728039	0.01649	7.11	7.11	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412355	3728039	0.01648	7.17	7.17	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412205	3728069	0.01643	6.38	6.38	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412235	3728069	0.01643	6.29	6.29	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412265	3728069	0.01641	6.36	6.36	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412295	3728069	0.0164	6.45	6.45	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412325	3728069	0.01639	6.49	6.49	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412355	3728069	0.01638	6.43	6.43	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412205	3728099	0.01633	6.31	6.31	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412235	3728099	0.01631	6.87	6.87	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412265	3728099	0.0163	6.93	6.93	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412295	3728099	0.01629	6.93	6.93	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412325	3728099	0.01628	7.02	7.02	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412355	3728099	0.01627	7.12	7.12	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412205	3728129	0.01622	6.18	6.18	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412235	3728129	0.01621	6.78	6.78	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412265	3728129	0.0162	6.83	6.83	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412295	3728129	0.01619	6.85	6.85	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412325	3728129	0.01617	6.86	6.86	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412355	3728129	0.01616	6.84	6.84	0	PERIOD	P2D	43824		0.011	1.93E-03

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	**Emission Factor**
UCART2	412205	3728159	0.01612	5.99	5.99	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412235	3728159	0.01611	6.14	6.14	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412265	3728159	0.0161	6.21	6.21	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412295	3728159	0.01609	6.24	6.24	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412325	3728159	0.01608	6.33	6.33	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412355	3728159	0.01606	6.47	6.47	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412205	3728189	0.01601	6.42	6.42	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412235	3728189	0.016	6.72	6.72	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412265	3728189	0.01599	6.81	6.81	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412295	3728189	0.01598	6.84	6.84	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412325	3728189	0.01597	6.91	6.91	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412355	3728189	0.01596	6.92	6.92	0	PERIOD	P2D	43824		0.011	1.93E-03
UCART2	412205	3728219	0.01591	6.53	6.53	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412235	3728219	0.0159	6.61	6.61	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412265	3728219	0.01589	6.68	6.68	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412295	3728219	0.01588	6.69	6.69	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412325	3728219	0.01587	6.68	6.68	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412355	3728219	0.01586	6.7	6.7	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412205	3728249	0.01581	5.71	5.71	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412235	3728249	0.0158	5.84	5.84	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412265	3728249	0.01579	5.86	5.86	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412295	3728249	0.01578	5.87	5.87	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412325	3728249	0.01577	5.89	5.89	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412355	3728249	0.01576	6.01	6.01	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412205	3728279	0.01571	6	6	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412235	3728279	0.01569	6.7	6.7	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412265	3728279	0.01568	6.75	6.75	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412295	3728279	0.01567	6.9	6.9	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412325	3728279	0.01566	6.87	6.87	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412355	3728279	0.01565	6.8	6.8	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412205	3728309	0.01561	5.96	5.96	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412235	3728309	0.01559	6.68	6.68	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412265	3728309	0.01559	6.61	6.61	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412295	3728309	0.01558	6.75	6.75	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412325	3728309	0.01556	6.91	6.91	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412355	3728309	0.01556	6.79	6.79	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412205	3728339	0.01551	5.97	5.97	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412235	3728339	0.0155	6.08	6.08	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412265	3728339	0.01549	6.18	6.18	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412295	3728339	0.01548	6.24	6.24	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412325	3728339	0.01547	6.3	6.3	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412355	3728339	0.01546	6.48	6.48	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412205	3728369	0.01541	6.02	6.02	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412235	3728369	0.0154	6.6	6.6	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412265	3728369	0.01539	6.88	6.88	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412295	3728369	0.01538	6.94	6.94	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412325	3728369	0.01537	6.96	6.96	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412355	3728369	0.01536	6.97	6.97	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412205	3728399	0.01532	6.06	6.06	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412235	3728399	0.0153	6.89	6.89	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412265	3728399	0.01529	6.94	6.94	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412295	3728399	0.01528	6.98	6.98	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412325	3728399	0.01527	7.01	7.01	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412355	3728399	0.01527	6.92	6.92	0	PERIOD	P2D	43824		0.010	1.93E-03

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412205	3728429	0.01522	6.19	6.19	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412235	3728429	0.01521	6.28	6.28	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412265	3728429	0.0152	6.35	6.35	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412295	3728429	0.01519	6.41	6.41	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412325	3728429	0.01518	6.48	6.48	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412355	3728429	0.01518	6.51	6.51	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412205	3728459	0.01513	6.24	6.24	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412235	3728459	0.01511	7.01	7.01	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412265	3728459	0.0151	7.07	7.07	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412295	3728459	0.01509	7.06	7.06	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412325	3728459	0.01509	6.98	6.98	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412355	3728459	0.01508	6.98	6.98	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412205	3728489	0.01503	6.34	6.34	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412235	3728489	0.01502	7.01	7.01	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412265	3728489	0.01501	7.09	7.09	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412295	3728489	0.015	7.08	7.08	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412325	3728489	0.01499	7.13	7.13	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412355	3728489	0.01498	7.06	7.06	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412205	3728519	0.01494	6.45	6.45	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412235	3728519	0.01493	6.8	6.8	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412265	3728519	0.01492	6.93	6.93	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412295	3728519	0.01491	6.91	6.91	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412325	3728519	0.0149	6.81	6.81	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412355	3728519	0.01489	6.92	6.92	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412205	3728549	0.01485	6.54	6.54	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412235	3728549	0.01483	7.22	7.22	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412265	3728549	0.01482	7.25	7.25	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412295	3728549	0.01481	7.3	7.3	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412325	3728549	0.0148	7.31	7.31	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412355	3728549	0.0148	7.26	7.26	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412205	3728579	0.01475	6.62	6.62	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412235	3728579	0.01474	7.2	7.2	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412265	3728579	0.01473	7.2	7.2	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412295	3728579	0.01472	7.2	7.2	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412325	3728579	0.01472	7.17	7.17	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412355	3728579	0.01471	7.14	7.14	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412205	3728609	0.01467	6.69	6.69	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412235	3728609	0.01466	7.05	7.05	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412265	3728609	0.01465	7.07	7.07	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412295	3728609	0.01464	7.17	7.17	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412325	3728609	0.01463	7.23	7.23	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412355	3728609	0.01462	7.2	7.2	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412205	3728639	0.01458	6.7	6.7	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412235	3728639	0.01457	7.04	7.04	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412265	3728639	0.01456	7.01	7.01	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412295	3728639	0.01455	7.1	7.1	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412325	3728639	0.01455	7	7	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412355	3728639	0.01454	7.09	7.09	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412205	3728669	0.01449	7.11	7.11	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412235	3728669	0.01447	7.19	7.19	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412265	3728669	0.01447	7.25	7.25	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412295	3728669	0.01446	7.32	7.32	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412325	3728669	0.01445	7.31	7.31	0	PERIOD	P2D	43824		0.010	1.93E-03
UCART2	412355	3728669	0.01444	7.21	7.21	0	PERIOD	P2D	43824		0.010	1.93E-03

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412205	3728699	0.01441	6.39	6.39	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART2	412235	3728699	0.0144	6.44	6.44	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART2	412265	3728699	0.01439	6.49	6.49	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART2	412295	3728699	0.01439	6.57	6.57	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART2	412325	3728699	0.01438	6.63	6.63	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART2	412355	3728699	0.01437	7	7	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART2	412205	3728729	0.01431	7.12	7.12	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART2	412235	3728729	0.01431	7.18	7.18	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART2	412265	3728729	0.0143	7.27	7.27	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART2	412295	3728729	0.01429	7.34	7.34	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART2	412325	3728729	0.01428	7.39	7.39	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART2	412355	3728729	0.01427	7.33	7.33	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART2	412205	3728759	0.01422	7.22	7.22	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART2	412235	3728759	0.01422	7.3	7.3	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART2	412265	3728759	0.01421	7.28	7.28	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART2	412295	3728759	0.0142	7.39	7.39	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART2	412325	3728759	0.0142	7.36	7.36	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART2	412355	3728759	0.01419	7.41	7.41	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART2	412205	3728789	0.01414	7.22	7.22	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART2	412235	3728789	0.01413	7.25	7.25	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART2	412265	3728789	0.01413	7.3	7.3	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART2	412295	3728789	0.01412	7.27	7.27	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART2	412325	3728789	0.01412	7.16	7.16	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART2	412355	3728789	0.01411	7.32	7.32	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART4	412234	3728850	0.01398	6.87	6.87	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART4	412294	3728850	0.01396	6.98	6.98	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART4	412354	3728850	0.01394	7.32	7.32	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART4	412234	3728910	0.01379	7.81	7.81	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART4	412294	3728910	0.01377	7.97	7.97	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART4	412354	3728910	0.01376	7.84	7.84	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART4	412234	3728970	0.01363	7.84	7.84	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART4	412294	3728970	0.01362	7.86	7.86	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART4	412354	3728970	0.0136	8.05	8.05	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART4	412234	3729030	0.01347	7.93	7.93	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART4	412294	3729030	0.01346	7.96	7.96	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART4	412354	3729030	0.01343	8.17	8.17	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART4	412234	3729090	0.01334	7.63	7.63	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART4	412294	3729090	0.01334	7.28	7.28	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART4	412354	3729090	0.01327	8.32	8.32	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART4	412234	3729150	0.01318	7.92	7.92	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART4	412294	3729150	0.01319	7.26	7.26	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART4	412354	3729150	0.01307	9.65	13.65	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART4	412234	3729210	0.01304	7.8	7.8	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART4	412294	3729210	0.01303	7.82	16.23	0	PERIOD	P2D	43824		0.009	1.93E-03
UCART4	412354	3729210	0.01285	11.97	16.16	0	PERIOD	P2D	43824		0.008	1.93E-03
UCART4	412234	3729270	0.0129	7.6	7.6	0	PERIOD	P2D	43824		0.008	1.93E-03
UCART4	412294	3729270	0.01288	8.06	16.23	0	PERIOD	P2D	43824		0.008	1.93E-03
UCART4	412354	3729270	0.01277	10.25	16.23	0	PERIOD	P2D	43824		0.008	1.93E-03

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
2.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.70479E-09	0.85	0.002528976
2.97E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.66807E-09	0.85	0.003429644
1.48E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.82523E-09	0.85	0.001706587
1.85E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.28989E-09	0.85	0.002141051
2.37E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.92527E-09	0.85	0.002735124
3.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.78726E-09	0.85	0.003541087
1.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.59592E-09	0.85	0.001492181
1.56E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.93211E-09	0.85	0.001806523
1.91E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.35681E-09	0.85	0.002203617
2.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.87116E-09	0.85	0.002684533
2.78E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.43985E-09	0.85	0.003216262
1.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.63705E-09	0.85	0.001530642
1.56E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.92516E-09	0.85	0.001800023
1.82E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.2485E-09	0.85	0.002102346
2.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.5796E-09	0.85	0.002411924
2.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.86987E-09	0.85	0.002683331
1.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.59772E-09	0.85	0.001493873
1.46E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.81035E-09	0.85	0.001692676
1.63E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.01724E-09	0.85	0.001886115
1.77E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.19377E-09	0.85	0.002051176
1.87E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.31584E-09	0.85	0.002165312
1.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.49103E-09	0.85	0.001394115
1.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.62753E-09	0.85	0.001521739
1.41E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.74184E-09	0.85	0.001628619
1.47E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.82208E-09	0.85	0.001703649
1.50E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.86039E-09	0.85	0.001739461
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.34542E-09	0.85	0.001257966
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.42302E-09	0.85	0.001330526
1.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.47811E-09	0.85	0.001382029
1.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.50634E-09	0.85	0.001408427
1.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.50667E-09	0.85	0.001408738
9.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.18886E-09	0.85	0.001111579
9.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.22792E-09	0.85	0.001148104
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.24901E-09	0.85	0.001167824
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.25132E-09	0.85	0.001169983
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.23587E-09	0.85	0.001155538
8.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.03979E-09	0.85	0.000972204
8.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.05581E-09	0.85	0.000987183
8.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.05881E-09	0.85	0.000989987
8.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.04929E-09	0.85	0.000981084
7.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.0696E-10	0.85	0.000848007
7.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.1003E-10	0.85	0.000850878
7.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.03984E-10	0.85	0.000845225
7.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.89487E-10	0.85	0.00083167
6.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.92435E-10	0.85	0.000740927
6.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.88603E-10	0.85	0.000737343
6.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.78438E-10	0.85	0.00072784
6.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.62536E-10	0.85	0.000712972
5.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.88194E-10	0.85	0.000643462
5.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.76435E-10	0.85	0.000632467
4.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.13828E-10	0.85	0.00057393
4.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.05021E-10	0.85	0.000565694
4.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.92999E-10	0.85	0.000554454
4.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.51817E-10	0.85	0.000515949

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
4.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.45104E-10	0.85	0.000509672
4.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.35797E-10	0.85	0.00050097
4.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.24204E-10	0.85	0.00049013
4.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.99494E-10	0.85	0.000467027
4.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.94353E-10	0.85	0.00046222
3.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.87092E-10	0.85	0.000455431
3.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.77903E-10	0.85	0.00044684
3.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.55003E-10	0.85	0.000425428
3.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.5098E-10	0.85	0.000421667
3.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.4522E-10	0.85	0.00041628
3.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.37864E-10	0.85	0.000409403
3.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.2908E-10	0.85	0.00040119
3.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.16702E-10	0.85	0.000389616
3.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.13559E-10	0.85	0.000386678
3.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.08989E-10	0.85	0.000382405
3.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.03038E-10	0.85	0.00037684
3.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.95872E-10	0.85	0.000370141
3.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.83565E-10	0.85	0.000358634
3.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.8109E-10	0.85	0.000356319
3.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.77424E-10	0.85	0.000352891
3.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.72568E-10	0.85	0.000348351
2.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.66688E-10	0.85	0.000342853
2.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.54666E-10	0.85	0.000331613
2.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.52667E-10	0.85	0.000329744
2.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.49691E-10	0.85	0.000326961
2.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.45716E-10	0.85	0.000323244
2.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.4086E-10	0.85	0.000318704
2.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.29267E-10	0.85	0.000307864
2.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.27672E-10	0.85	0.000306373
2.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.25196E-10	0.85	0.000304058
2.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.21911E-10	0.85	0.000300987
2.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.17864E-10	0.85	0.000297203
2.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.06819E-10	0.85	0.000286876
2.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.05534E-10	0.85	0.000285674
2.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.03486E-10	0.85	0.00028376
2.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.00796E-10	0.85	0.000281245
2.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.97416E-10	0.85	0.000278084
2.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.86871E-10	0.85	0.000268224
2.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.85799E-10	0.85	0.000267222
2.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.84133E-10	0.85	0.000265664
2.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.81872E-10	0.85	0.00026355
2.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.79015E-10	0.85	0.000260879
2.18E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.69017E-10	0.85	0.000251531
2.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.68184E-10	0.85	0.000250752
2.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.66779E-10	0.85	0.000249439
2.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.64875E-10	0.85	0.000247658
2.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.62471E-10	0.85	0.00024541
1.03E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.2758E-08	0.85	0.011928747
8.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.02335E-08	0.85	0.009568326
1.35E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.66935E-08	0.85	0.015608431
5.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.52818E-09	0.85	0.006103849
7.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.94243E-09	0.85	0.008361174
1.06E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.31392E-08	0.85	0.012285177
1.30E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.60576E-08	0.85	0.015013891

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
4.74E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.8661E-09	0.85	0.005484804
6.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.70485E-09	0.85	0.007204033
8.53E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.05517E-08	0.85	0.009865863
1.24E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.52819E-08	0.85	0.014288611
1.46E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.80804E-08	0.85	0.016905214
3.42E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.22791E-09	0.85	0.003953094
4.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.21911E-09	0.85	0.00487987
5.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.58127E-09	0.85	0.006153483
6.92E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.55358E-09	0.85	0.007997599
9.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.15255E-08	0.85	0.010776347
1.32E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.63471E-08	0.85	0.015284585
1.45E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.79793E-08	0.85	0.016810642
2.61E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.22701E-09	0.85	0.003017259
3.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.82861E-09	0.85	0.003579748
3.72E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.60307E-09	0.85	0.004303871
4.55E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.61994E-09	0.85	0.00525464
5.66E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.9994E-09	0.85	0.006544435
7.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.87828E-09	0.85	0.00830119
9.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.14892E-08	0.85	0.010742382
1.23E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.52513E-08	0.85	0.014259921
3.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.05747E-09	0.85	0.003793731
3.90E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.81898E-09	0.85	0.004505745
4.68E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.78659E-09	0.85	0.005410464
5.66E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.99287E-09	0.85	0.006538336
6.85E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.46748E-09	0.85	0.007917094
8.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.01468E-08	0.85	0.009487243
9.42E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.16439E-08	0.85	0.010887011
3.36E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.14921E-09	0.85	0.003879511
3.91E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.83921E-09	0.85	0.004524664
4.56E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.63708E-09	0.85	0.005270666
5.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.52511E-09	0.85	0.006100978
6.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.43605E-09	0.85	0.006952702
6.64E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.20739E-09	0.85	0.007673909
7.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.66539E-09	0.85	0.008102142
3.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.09629E-09	0.85	0.003830033
3.76E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.64442E-09	0.85	0.004342532
4.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.21906E-09	0.85	0.004879826
4.67E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.77805E-09	0.85	0.005402474
5.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.24674E-09	0.85	0.0058407
5.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.55929E-09	0.85	0.00613294
3.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.89947E-09	0.85	0.003646008
3.47E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.2932E-09	0.85	0.004014146
3.77E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.66494E-09	0.85	0.004361718
4.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.97702E-09	0.85	0.004653512
4.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.19888E-09	0.85	0.004860951
4.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.3154E-09	0.85	0.004969901
2.92E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.60853E-09	0.85	0.003373978
3.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.86941E-09	0.85	0.003617897
3.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.08963E-09	0.85	0.003823801
3.44E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.25281E-09	0.85	0.003976375
3.52E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.34967E-09	0.85	0.00406694
3.54E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.37888E-09	0.85	0.00409425
2.65E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.27546E-09	0.85	0.003062553
2.78E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.437E-09	0.85	0.003213591

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Mitigated Risk Project 5A

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
2.88E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.56023E-09	0.85	0.003328818
2.94E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.63879E-09	0.85	0.003402267
2.97E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.67116E-09	0.85	0.003432538
2.96E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.65969E-09	0.85	0.003421809
2.38E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.9391E-09	0.85	0.002748055
2.45E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.03427E-09	0.85	0.002837041
2.51E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.09773E-09	0.85	0.002896379
2.53E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.12839E-09	0.85	0.002925046
2.53E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.12711E-09	0.85	0.002923844
2.50E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.09664E-09	0.85	0.002895355
2.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.6234E-09	0.85	0.002452878
2.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.67491E-09	0.85	0.002501043
2.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.70241E-09	0.85	0.00252675
2.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.70607E-09	0.85	0.002530178
2.17E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.68746E-09	0.85	0.002512772
1.89E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.33734E-09	0.85	0.00218541
1.91E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.36133E-09	0.85	0.002207846
1.91E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.36733E-09	0.85	0.002213455
1.91E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.356E-09	0.85	0.00220286
1.88E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.32882E-09	0.85	0.002177442
1.69E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.08389E-09	0.85	0.001948436
1.69E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.09063E-09	0.85	0.001954735
1.69E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.08396E-09	0.85	0.001948503
1.67E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.06468E-09	0.85	0.001930474
1.65E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.03395E-09	0.85	0.00190174
1.51E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.86179E-09	0.85	0.001740774
1.50E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.85803E-09	0.85	0.001737257
1.49E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.84415E-09	0.85	0.001724281
1.47E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.82101E-09	0.85	0.001702647
1.45E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.78961E-09	0.85	0.00167329
1.35E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.66833E-09	0.85	0.001559888
1.34E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.65828E-09	0.85	0.001550496
1.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.64062E-09	0.85	0.001533981
1.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.6161E-09	0.85	0.001511055
1.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.58558E-09	0.85	0.001482521
1.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.5002E-09	0.85	0.001402684
1.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.4866E-09	0.85	0.001389975
1.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.46728E-09	0.85	0.001371902
1.17E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.4428E-09	0.85	0.001349022
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.35408E-09	0.85	0.001266068
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.33871E-09	0.85	0.00125169
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.31897E-09	0.85	0.001233238
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.29538E-09	0.85	0.001211181
9.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.22694E-09	0.85	0.001147191
9.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.2109E-09	0.85	0.00113219
9.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.19152E-09	0.85	0.001114072
9.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.16922E-09	0.85	0.001093217
9.13E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.1292E-09	0.85	0.001055802
9.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.11608E-09	0.85	0.001043539
8.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.10004E-09	0.85	0.001028537
8.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.08145E-09	0.85	0.001011154
8.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.06062E-09	0.85	0.000991679
8.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.04327E-09	0.85	0.000975453
8.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.03246E-09	0.85	0.000965348

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8.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.0191E-09	0.85	0.000952862
8.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.00351E-09	0.85	0.000938283
7.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.8592E-10	0.85	0.000921835
7.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.58354E-10	0.85	0.000896061
7.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.4719E-10	0.85	0.000885622
7.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.34026E-10	0.85	0.000873314
7.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.191E-10	0.85	0.000859359
7.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.02603E-10	0.85	0.000843934
7.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.82988E-10	0.85	0.000825594
7.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.71824E-10	0.85	0.000815155
6.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.59088E-10	0.85	0.000803248
6.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.44948E-10	0.85	0.000790027
6.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.29571E-10	0.85	0.000775648
6.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.15954E-10	0.85	0.000762917
6.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.05052E-10	0.85	0.000752723
6.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.92864E-10	0.85	0.000741328
6.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.79557E-10	0.85	0.000728886
6.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.65298E-10	0.85	0.000715553
6.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.56204E-10	0.85	0.000707051
6.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.45659E-10	0.85	0.000697191
5.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.34114E-10	0.85	0.000686396
5.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.21688E-10	0.85	0.000674778
5.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.08476E-10	0.85	0.000662425
5.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.02763E-10	0.85	0.000657083
5.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.92717E-10	0.85	0.000647691
5.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.81791E-10	0.85	0.000637474
5.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.70222E-10	0.85	0.000626657
5.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.63675E-10	0.85	0.000620537
5.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.54892E-10	0.85	0.000612324
5.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.45322E-10	0.85	0.000603376
5.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.35062E-10	0.85	0.000593783
5.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.24279E-10	0.85	0.000583701
5.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.20256E-10	0.85	0.000579939
4.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.11829E-10	0.85	0.00057206
4.88E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.02759E-10	0.85	0.00056358
4.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.9319E-10	0.85	0.000554632
4.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.83144E-10	0.85	0.00054524
4.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.88476E-10	0.85	0.000550225
4.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.81002E-10	0.85	0.000543237
4.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.73003E-10	0.85	0.000535758
4.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.64457E-10	0.85	0.000527768
4.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.55507E-10	0.85	0.000519399
4.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.46152E-10	0.85	0.000510652
4.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.52626E-10	0.85	0.000516706
4.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.45509E-10	0.85	0.000510051
4.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.37891E-10	0.85	0.000502928
4.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.29845E-10	0.85	0.000495405
4.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.2149E-10	0.85	0.000487593
4.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.20038E-10	0.85	0.000486235
4.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.13253E-10	0.85	0.000479892
4.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.06017E-10	0.85	0.000473126
4.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.98495E-10	0.85	0.000466092
3.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.90663E-10	0.85	0.00045877
3.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.90353E-10	0.85	0.00045848

OCSD Biosolids Master Plan
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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
3.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.83878E-10	0.85	0.000452426
3.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.7707E-10	0.85	0.000446061
3.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.70024E-10	0.85	0.000439473
3.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.69072E-10	0.85	0.000438582
3.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.63264E-10	0.85	0.000433151
3.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.57122E-10	0.85	0.000427409
3.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.50695E-10	0.85	0.0004214
3.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.44101E-10	0.85	0.000415234
3.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.44006E-10	0.85	0.000415145
3.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.38459E-10	0.85	0.000409959
3.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.32627E-10	0.85	0.000404506
3.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.26628E-10	0.85	0.000398897
3.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.25962E-10	0.85	0.000398274
3.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.20963E-10	0.85	0.0003936
3.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.15678E-10	0.85	0.000388659
3.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.10179E-10	0.85	0.000383517
3.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.04514E-10	0.85	0.00037822
3.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.09132E-10	0.85	0.000382538
3.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.04585E-10	0.85	0.000378287
3.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.998E-10	0.85	0.000373813
3.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.94777E-10	0.85	0.000369117
3.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.89588E-10	0.85	0.000364265
3.18E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.93325E-10	0.85	0.000367759
3.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.89183E-10	0.85	0.000363886
3.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.84803E-10	0.85	0.000359791
3.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.80209E-10	0.85	0.000355495
3.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.75496E-10	0.85	0.000351088
3.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.78519E-10	0.85	0.000353915
3.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.74734E-10	0.85	0.000350376
3.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.70711E-10	0.85	0.000346615
2.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.66521E-10	0.85	0.000342697
2.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.62213E-10	0.85	0.000338669
2.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.57713E-10	0.85	0.000334462
2.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.64569E-10	0.85	0.000340872
2.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.61141E-10	0.85	0.000337667
2.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.57452E-10	0.85	0.000334217
2.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.53643E-10	0.85	0.000330656
2.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.49667E-10	0.85	0.000326939
2.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.45525E-10	0.85	0.000323066
2.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.51453E-10	0.85	0.000328608
2.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.48311E-10	0.85	0.00032567
2.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.44954E-10	0.85	0.000322532
2.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.41479E-10	0.85	0.000319283
2.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.37813E-10	0.85	0.000315855
2.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.34004E-10	0.85	0.000312294
2.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.39098E-10	0.85	0.000317057
2.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.36218E-10	0.85	0.000314364
2.69E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.33123E-10	0.85	0.00031147
2.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.2991E-10	0.85	0.000308465
2.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.26577E-10	0.85	0.000305349
2.61E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.23054E-10	0.85	0.000302055
2.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.19435E-10	0.85	0.000298672
2.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.27434E-10	0.85	0.000306151
2.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.24815E-10	0.85	0.000303702

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
2.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.21983E-10	0.85	0.000301054
2.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.19007E-10	0.85	0.000298272
2.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.15936E-10	0.85	0.0002954
2.53E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.12699E-10	0.85	0.000292373
2.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.09342E-10	0.85	0.000289235
2.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.16365E-10	0.85	0.000295801
2.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.1396E-10	0.85	0.000293553
2.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.11413E-10	0.85	0.000291171
2.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.08676E-10	0.85	0.000288612
2.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.05819E-10	0.85	0.000285941
2.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.02844E-10	0.85	0.000283159
2.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.99773E-10	0.85	0.000280288
2.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.0601E-10	0.85	0.000286119
2.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.03796E-10	0.85	0.000284049
2.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.01439E-10	0.85	0.000281846
2.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.98916E-10	0.85	0.000279486
2.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.96297E-10	0.85	0.000277038
2.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.93536E-10	0.85	0.000274456
2.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.90679E-10	0.85	0.000271785
2.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.96154E-10	0.85	0.000276904
2.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.94131E-10	0.85	0.000275013
2.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.91941E-10	0.85	0.000272965
2.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.89656E-10	0.85	0.000270828
2.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.87204E-10	0.85	0.000268536
2.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.84633E-10	0.85	0.000266132
2.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.81991E-10	0.85	0.000263661
2.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.86823E-10	0.85	0.00026818
2.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.84966E-10	0.85	0.000266443
2.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.82943E-10	0.85	0.000264552
2.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.808E-10	0.85	0.000262548
2.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.78563E-10	0.85	0.000260456
2.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.76206E-10	0.85	0.000258253
2.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.7373E-10	0.85	0.000255938
2.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.77944E-10	0.85	0.000259878
2.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.7623E-10	0.85	0.000258275
2.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.74373E-10	0.85	0.000256539
2.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.72421E-10	0.85	0.000254714
2.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.7035E-10	0.85	0.000252777
2.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.68136E-10	0.85	0.000250707
2.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.65851E-10	0.85	0.000248571
2.18E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.69565E-10	0.85	0.000252043
2.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.6797E-10	0.85	0.000250552
2.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.66256E-10	0.85	0.000248949
2.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.64447E-10	0.85	0.000247258
2.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.62518E-10	0.85	0.000245455
2.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.60495E-10	0.85	0.000243563
2.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.58353E-10	0.85	0.00024156
2.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.61566E-10	0.85	0.000244564
2.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.6009E-10	0.85	0.000243184
2.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.58519E-10	0.85	0.000241715
2.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.56829E-10	0.85	0.000240135
2.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.55044E-10	0.85	0.000238466
2.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.53163E-10	0.85	0.000236708
2.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.51187E-10	0.85	0.00023486

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
3.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.99681E-11	0.85	3.73702E-05
3.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.99205E-11	0.85	3.73257E-05
3.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.98729E-11	0.85	3.72812E-05
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.98253E-11	0.85	3.72366E-05
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.97777E-11	0.85	3.71921E-05
3.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.97301E-11	0.85	3.71476E-05
3.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.96825E-11	0.85	3.71031E-05
3.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.96349E-11	0.85	3.70586E-05
3.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.96587E-11	0.85	3.70808E-05
3.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.9611E-11	0.85	3.70363E-05
3.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.95634E-11	0.85	3.69918E-05
3.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.95158E-11	0.85	3.69473E-05
3.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.9492E-11	0.85	3.6925E-05
3.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.94206E-11	0.85	3.68583E-05
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.9373E-11	0.85	3.68138E-05
3.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.93968E-11	0.85	3.6836E-05
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.93492E-11	0.85	3.67915E-05
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.93016E-11	0.85	3.6747E-05
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.9254E-11	0.85	3.67025E-05
3.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.92302E-11	0.85	3.66802E-05
3.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.91588E-11	0.85	3.66134E-05
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.91111E-11	0.85	3.65689E-05
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.90873E-11	0.85	3.65467E-05
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.90635E-11	0.85	3.65244E-05
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.90159E-11	0.85	3.64799E-05
3.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.89683E-11	0.85	3.64354E-05
3.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.89207E-11	0.85	3.63909E-05
3.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.88731E-11	0.85	3.63463E-05
3.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.88493E-11	0.85	3.63241E-05
3.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.88017E-11	0.85	3.62796E-05
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.87541E-11	0.85	3.62351E-05
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.87065E-11	0.85	3.61905E-05
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.86827E-11	0.85	3.61683E-05
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.86351E-11	0.85	3.61238E-05
3.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.85636E-11	0.85	3.6057E-05
3.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.8516E-11	0.85	3.60125E-05
3.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.84684E-11	0.85	3.5968E-05
3.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.84208E-11	0.85	3.59235E-05
3.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.8397E-11	0.85	3.59012E-05
3.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.83018E-11	0.85	3.58122E-05
3.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.76353E-11	0.85	3.5189E-05
3.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.8278E-11	0.85	3.57899E-05
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.82304E-11	0.85	3.57454E-05
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.81828E-11	0.85	3.57009E-05
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.8159E-11	0.85	3.56786E-05
3.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.80637E-11	0.85	3.55896E-05
3.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.7421E-11	0.85	3.49886E-05
3.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.80161E-11	0.85	3.55451E-05
3.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.79923E-11	0.85	3.55228E-05
3.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.79447E-11	0.85	3.54783E-05
3.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.79209E-11	0.85	3.54561E-05
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.78257E-11	0.85	3.5367E-05
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.72068E-11	0.85	3.47883E-05
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.78257E-11	0.85	3.5367E-05

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
3.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.77543E-11	0.85	3.53002E-05
3.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.77305E-11	0.85	3.5278E-05
3.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.76829E-11	0.85	3.52335E-05
3.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.75876E-11	0.85	3.51444E-05
2.99E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.69925E-11	0.85	3.4588E-05
3.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.75162E-11	0.85	3.50777E-05
3.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.74924E-11	0.85	3.50554E-05
3.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.7421E-11	0.85	3.49886E-05
3.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.73496E-11	0.85	3.49219E-05
2.98E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.68021E-11	0.85	3.441E-05
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.72544E-11	0.85	3.48328E-05
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.72068E-11	0.85	3.47883E-05
3.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.70877E-11	0.85	3.4677E-05
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.65878E-11	0.85	3.42096E-05
2.99E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.70163E-11	0.85	3.46103E-05
2.99E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.69687E-11	0.85	3.45658E-05
2.95E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.65164E-11	0.85	3.41429E-05
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.65878E-11	0.85	3.42096E-05
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.6326E-11	0.85	3.39648E-05
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.62546E-11	0.85	3.3898E-05
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.66117E-11	0.85	3.42319E-05
2.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.66831E-11	0.85	3.42987E-05
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.63022E-11	0.85	3.39425E-05
2.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.61118E-11	0.85	3.37645E-05
2.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.60403E-11	0.85	3.36977E-05
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.65402E-11	0.85	3.41651E-05
2.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.61594E-11	0.85	3.3809E-05
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.62546E-11	0.85	3.3898E-05
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.58975E-11	0.85	3.35642E-05
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.58737E-11	0.85	3.35419E-05
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.57785E-11	0.85	3.34529E-05
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.6207E-11	0.85	3.38535E-05
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.57547E-11	0.85	3.34306E-05
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.58023E-11	0.85	3.34751E-05
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.56833E-11	0.85	3.33639E-05
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.55404E-11	0.85	3.32303E-05
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.54928E-11	0.85	3.31858E-05
2.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.59451E-11	0.85	3.36087E-05
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.5469E-11	0.85	3.31635E-05
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.54214E-11	0.85	3.3119E-05
2.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.53738E-11	0.85	3.30745E-05
2.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.535E-11	0.85	3.30523E-05
2.88E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.56119E-11	0.85	3.32971E-05
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.5469E-11	0.85	3.31635E-05
2.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.51834E-11	0.85	3.28964E-05
2.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.5112E-11	0.85	3.28297E-05
2.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.53262E-11	0.85	3.303E-05
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.54928E-11	0.85	3.31858E-05
2.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.5112E-11	0.85	3.28297E-05
2.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.51358E-11	0.85	3.28519E-05
2.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.50881E-11	0.85	3.28074E-05
2.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.52072E-11	0.85	3.29187E-05
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.48977E-11	0.85	3.26294E-05
2.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.49929E-11	0.85	3.27184E-05

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
2.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.5112E-11	0.85	3.28297E-05
2.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.47311E-11	0.85	3.24736E-05
2.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.47549E-11	0.85	3.24958E-05
2.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.47073E-11	0.85	3.24513E-05
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.46597E-11	0.85	3.24068E-05
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.45883E-11	0.85	3.234E-05
2.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.47787E-11	0.85	3.25181E-05
2.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.49691E-11	0.85	3.26961E-05
2.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.47549E-11	0.85	3.24958E-05
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.46359E-11	0.85	3.23845E-05
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.48739E-11	0.85	3.26071E-05
2.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.45406E-11	0.85	3.22955E-05
2.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.4493E-11	0.85	3.2251E-05
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.46359E-11	0.85	3.23845E-05
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.46359E-11	0.85	3.23845E-05
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.46359E-11	0.85	3.23845E-05
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.46597E-11	0.85	3.24068E-05
2.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.47787E-11	0.85	3.25181E-05
2.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.44454E-11	0.85	3.22065E-05
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.45883E-11	0.85	3.234E-05
2.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.43502E-11	0.85	3.21174E-05
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.43026E-11	0.85	3.20729E-05
2.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.43264E-11	0.85	3.20952E-05
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.42074E-11	0.85	3.19839E-05
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.41598E-11	0.85	3.19394E-05
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.42788E-11	0.85	3.20507E-05
2.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.44216E-11	0.85	3.21842E-05
2.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.4374E-11	0.85	3.21397E-05
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.41598E-11	0.85	3.19394E-05
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.4136E-11	0.85	3.19171E-05
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.40884E-11	0.85	3.18726E-05
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.40645E-11	0.85	3.18504E-05
2.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.39693E-11	0.85	3.17613E-05
2.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.39693E-11	0.85	3.17613E-05
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.40645E-11	0.85	3.18504E-05
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.4255E-11	0.85	3.20284E-05
2.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.39693E-11	0.85	3.17613E-05
2.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.39217E-11	0.85	3.17168E-05
2.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.39217E-11	0.85	3.17168E-05
2.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.38741E-11	0.85	3.16723E-05
2.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.38265E-11	0.85	3.16278E-05
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.37551E-11	0.85	3.1561E-05
2.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.38503E-11	0.85	3.165E-05
2.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.38265E-11	0.85	3.16278E-05
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.37789E-11	0.85	3.15833E-05
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.37313E-11	0.85	3.15387E-05
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.37313E-11	0.85	3.15387E-05
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.36361E-11	0.85	3.14497E-05
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.35885E-11	0.85	3.14052E-05
2.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.35646E-11	0.85	3.13829E-05
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.36123E-11	0.85	3.14275E-05
2.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.35646E-11	0.85	3.13829E-05
2.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.35646E-11	0.85	3.13829E-05
2.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.34932E-11	0.85	3.13162E-05

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
2.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.34456E-11	0.85	3.12717E-05
2.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.34456E-11	0.85	3.12717E-05
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.35885E-11	0.85	3.14052E-05
2.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.34456E-11	0.85	3.12717E-05
2.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.34218E-11	0.85	3.12494E-05
2.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.3517E-11	0.85	3.13384E-05
2.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.33504E-11	0.85	3.11826E-05
2.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.33028E-11	0.85	3.11381E-05
2.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.34932E-11	0.85	3.13162E-05
2.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.33028E-11	0.85	3.11381E-05
2.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.32076E-11	0.85	3.10491E-05
2.68E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.316E-11	0.85	3.10046E-05
2.68E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.316E-11	0.85	3.10046E-05
2.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.32076E-11	0.85	3.10491E-05
2.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.30647E-11	0.85	3.09155E-05
2.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.28743E-11	0.85	3.07375E-05
2.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.30409E-11	0.85	3.08933E-05
2.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.29695E-11	0.85	3.08265E-05
2.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.29457E-11	0.85	3.08043E-05
2.65E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.27077E-11	0.85	3.05817E-05
2.64E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.26125E-11	0.85	3.04926E-05
3.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.95396E-11	0.85	3.69696E-05
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.92778E-11	0.85	3.67247E-05
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.86827E-11	0.85	3.61683E-05
3.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.83732E-11	0.85	3.58789E-05
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.82542E-11	0.85	3.57677E-05
3.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.81113E-11	0.85	3.56341E-05
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.90397E-11	0.85	3.65021E-05
3.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.88493E-11	0.85	3.63241E-05
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.82542E-11	0.85	3.57677E-05
3.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.79209E-11	0.85	3.54561E-05
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.78019E-11	0.85	3.53448E-05
3.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.76591E-11	0.85	3.52112E-05
3.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.85398E-11	0.85	3.60347E-05
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.77781E-11	0.85	3.53225E-05
3.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.76353E-11	0.85	3.5189E-05
3.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.74924E-11	0.85	3.50554E-05
3.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.73972E-11	0.85	3.49664E-05
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.72544E-11	0.85	3.48328E-05
3.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.73972E-11	0.85	3.49664E-05
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.71592E-11	0.85	3.47438E-05
3.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.70639E-11	0.85	3.46548E-05
2.99E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.69449E-11	0.85	3.45435E-05
2.98E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.68021E-11	0.85	3.441E-05
2.99E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.69687E-11	0.85	3.45658E-05
2.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.67545E-11	0.85	3.43654E-05
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.66355E-11	0.85	3.42542E-05
2.95E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.65164E-11	0.85	3.41429E-05
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.63974E-11	0.85	3.40316E-05
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.65878E-11	0.85	3.42096E-05
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.63736E-11	0.85	3.40093E-05
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.62546E-11	0.85	3.3898E-05
2.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.61118E-11	0.85	3.37645E-05
2.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.60641E-11	0.85	3.372E-05

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
2.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.59689E-11	0.85	3.36309E-05
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.58499E-11	0.85	3.35197E-05
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.57785E-11	0.85	3.34529E-05
2.88E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.5588E-11	0.85	3.32748E-05
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.54452E-11	0.85	3.31413E-05
2.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.535E-11	0.85	3.30523E-05
2.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.52548E-11	0.85	3.29632E-05
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.58499E-11	0.85	3.35197E-05
2.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.50643E-11	0.85	3.27852E-05
2.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.49453E-11	0.85	3.26739E-05
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.48263E-11	0.85	3.25626E-05
4.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.0585E-11	0.85	4.7297E-05
4.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.04898E-11	0.85	4.7208E-05
4.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.04184E-11	0.85	4.71412E-05
4.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.03232E-11	0.85	4.70522E-05
4.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.02279E-11	0.85	4.69631E-05
4.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.97519E-11	0.85	4.6518E-05
4.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.96804E-11	0.85	4.64512E-05
4.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.95852E-11	0.85	4.63622E-05
4.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.949E-11	0.85	4.62732E-05
4.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.94186E-11	0.85	4.62064E-05
3.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.89425E-11	0.85	4.57612E-05
3.95E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.88711E-11	0.85	4.56945E-05
3.95E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.87997E-11	0.85	4.56277E-05
3.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.87044E-11	0.85	4.55387E-05
3.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.8633E-11	0.85	4.54719E-05
3.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.81807E-11	0.85	4.5049E-05
3.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.81093E-11	0.85	4.49822E-05
3.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.80379E-11	0.85	4.49155E-05
3.88E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.79427E-11	0.85	4.48264E-05
3.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.78713E-11	0.85	4.47596E-05
3.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.74428E-11	0.85	4.4359E-05
3.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.73476E-11	0.85	4.427E-05
3.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.73E-11	0.85	4.42255E-05
3.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.72047E-11	0.85	4.41364E-05
3.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.71333E-11	0.85	4.40697E-05
3.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.67049E-11	0.85	4.3669E-05
3.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.66334E-11	0.85	4.36023E-05
3.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.6562E-11	0.85	4.35355E-05
3.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.64906E-11	0.85	4.34687E-05
3.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.64192E-11	0.85	4.34019E-05
3.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.60145E-11	0.85	4.30236E-05
3.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.59669E-11	0.85	4.29791E-05
3.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.58955E-11	0.85	4.29123E-05
3.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.58241E-11	0.85	4.28455E-05
3.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.57527E-11	0.85	4.27787E-05
3.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.53004E-11	0.85	4.23558E-05
3.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.5229E-11	0.85	4.22891E-05
3.65E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.51813E-11	0.85	4.22446E-05
3.65E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.51099E-11	0.85	4.21778E-05
3.64E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.50385E-11	0.85	4.2111E-05
3.61E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.46576E-11	0.85	4.17549E-05
3.61E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.45862E-11	0.85	4.16881E-05
3.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.4491E-11	0.85	4.15991E-05

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
3.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.44434E-11	0.85	4.15546E-05
3.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.4372E-11	0.85	4.14878E-05
3.56E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.39911E-11	0.85	4.11317E-05
3.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.39197E-11	0.85	4.10649E-05
3.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.38483E-11	0.85	4.09981E-05
3.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.38007E-11	0.85	4.09536E-05
3.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.37055E-11	0.85	4.08646E-05
3.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.33484E-11	0.85	4.05307E-05
3.50E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.3277E-11	0.85	4.0464E-05
3.50E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.32294E-11	0.85	4.04195E-05
3.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.31579E-11	0.85	4.03527E-05
3.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.30865E-11	0.85	4.02859E-05
3.46E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.27295E-11	0.85	3.9952E-05
3.45E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.26819E-11	0.85	3.99075E-05
3.45E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.26104E-11	0.85	3.98408E-05
3.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.25628E-11	0.85	3.97962E-05
3.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.24914E-11	0.85	3.97295E-05
3.41E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.21105E-11	0.85	3.93734E-05
3.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.20629E-11	0.85	3.93288E-05
3.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.19915E-11	0.85	3.92621E-05
3.39E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.19677E-11	0.85	3.92398E-05
3.39E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.18963E-11	0.85	3.9173E-05
3.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.15154E-11	0.85	3.88169E-05
3.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.14678E-11	0.85	3.87724E-05
3.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.14202E-11	0.85	3.87279E-05
3.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.13964E-11	0.85	3.87056E-05
3.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.1325E-11	0.85	3.86389E-05
3.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.09203E-11	0.85	3.82605E-05
3.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.08727E-11	0.85	3.8216E-05
3.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.08489E-11	0.85	3.81937E-05
3.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.08013E-11	0.85	3.81492E-05
3.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.07299E-11	0.85	3.80824E-05
3.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.0349E-11	0.85	3.77263E-05
3.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.03014E-11	0.85	3.76818E-05
3.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.02776E-11	0.85	3.76595E-05
3.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.02538E-11	0.85	3.76373E-05
3.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.01824E-11	0.85	3.75705E-05
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.98015E-11	0.85	3.72144E-05
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.97777E-11	0.85	3.71921E-05
3.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.97301E-11	0.85	3.71476E-05
3.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.97063E-11	0.85	3.71254E-05
3.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.96349E-11	0.85	3.70586E-05
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.92778E-11	0.85	3.67247E-05
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.9254E-11	0.85	3.67025E-05
3.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.92302E-11	0.85	3.66802E-05
3.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.91826E-11	0.85	3.66357E-05
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.91111E-11	0.85	3.65689E-05
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.87541E-11	0.85	3.62351E-05
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.87303E-11	0.85	3.62128E-05
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.86827E-11	0.85	3.61683E-05
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.86589E-11	0.85	3.6146E-05
3.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.86112E-11	0.85	3.61015E-05
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.82304E-11	0.85	3.57454E-05
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.82066E-11	0.85	3.57231E-05

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.81828E-11	0.85	3.57009E-05
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.8159E-11	0.85	3.56786E-05
3.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.81352E-11	0.85	3.56564E-05
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.77781E-11	0.85	3.53225E-05
3.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.77543E-11	0.85	3.53002E-05
3.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.77305E-11	0.85	3.5278E-05
3.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.77067E-11	0.85	3.52557E-05
3.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.76591E-11	0.85	3.52112E-05
3.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.72782E-11	0.85	3.48551E-05
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.72544E-11	0.85	3.48328E-05
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.72068E-11	0.85	3.47883E-05
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.72068E-11	0.85	3.47883E-05
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.71592E-11	0.85	3.47438E-05
2.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.67783E-11	0.85	3.43877E-05
2.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.67783E-11	0.85	3.43877E-05
2.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.67545E-11	0.85	3.43654E-05
2.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.67307E-11	0.85	3.43432E-05
2.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.66831E-11	0.85	3.42987E-05
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.6326E-11	0.85	3.39648E-05
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.63022E-11	0.85	3.39425E-05
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.62784E-11	0.85	3.39203E-05
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.62546E-11	0.85	3.3898E-05
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.62308E-11	0.85	3.38758E-05
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.58737E-11	0.85	3.35419E-05
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.58499E-11	0.85	3.35197E-05
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.58261E-11	0.85	3.34974E-05
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.58023E-11	0.85	3.34751E-05
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.57785E-11	0.85	3.34529E-05
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.54214E-11	0.85	3.3119E-05
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.54214E-11	0.85	3.3119E-05
2.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.53976E-11	0.85	3.30968E-05
2.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.53738E-11	0.85	3.30745E-05
2.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.53262E-11	0.85	3.303E-05
2.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.49929E-11	0.85	3.27184E-05
2.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.49691E-11	0.85	3.26961E-05
2.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.49453E-11	0.85	3.26739E-05
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.49215E-11	0.85	3.26516E-05
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.48977E-11	0.85	3.26294E-05
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.45644E-11	0.85	3.23178E-05
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.45644E-11	0.85	3.23178E-05
2.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.45406E-11	0.85	3.22955E-05
2.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.45168E-11	0.85	3.22732E-05
2.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.4493E-11	0.85	3.2251E-05
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.41598E-11	0.85	3.19394E-05
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.4136E-11	0.85	3.19171E-05
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.4136E-11	0.85	3.19171E-05
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.41122E-11	0.85	3.18949E-05
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.40884E-11	0.85	3.18726E-05
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.37551E-11	0.85	3.1561E-05
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.37551E-11	0.85	3.1561E-05
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.37551E-11	0.85	3.1561E-05
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.37313E-11	0.85	3.15387E-05
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.36837E-11	0.85	3.14942E-05
2.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.33504E-11	0.85	3.11826E-05

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
2.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.33504E-11	0.85	3.11826E-05
2.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.33266E-11	0.85	3.11604E-05
2.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.33266E-11	0.85	3.11604E-05
2.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.33028E-11	0.85	3.11381E-05
2.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.29695E-11	0.85	3.08265E-05
2.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.29695E-11	0.85	3.08265E-05
2.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.29457E-11	0.85	3.08043E-05
2.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.29219E-11	0.85	3.0782E-05
2.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.28743E-11	0.85	3.07375E-05
2.63E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.25648E-11	0.85	3.04481E-05
2.64E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.25887E-11	0.85	3.04704E-05
2.63E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.2541E-11	0.85	3.04259E-05
2.63E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.25172E-11	0.85	3.04036E-05
2.63E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.24934E-11	0.85	3.03814E-05
2.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.2184E-11	0.85	3.0092E-05
2.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.2184E-11	0.85	3.0092E-05
2.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.21602E-11	0.85	3.00698E-05
2.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.21364E-11	0.85	3.00475E-05
2.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.21126E-11	0.85	3.00252E-05
2.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.18269E-11	0.85	2.97582E-05
2.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.18269E-11	0.85	2.97582E-05
2.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.18031E-11	0.85	2.97359E-05
2.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.17793E-11	0.85	2.97136E-05
2.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.17793E-11	0.85	2.97136E-05
2.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.14936E-11	0.85	2.94466E-05
2.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.14698E-11	0.85	2.94243E-05
2.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.14698E-11	0.85	2.94243E-05
2.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.14222E-11	0.85	2.93798E-05
2.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.13984E-11	0.85	2.93575E-05
2.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.11366E-11	0.85	2.91127E-05
2.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.11128E-11	0.85	2.90904E-05
2.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.1089E-11	0.85	2.90682E-05
2.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.1089E-11	0.85	2.90682E-05
2.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.1089E-11	0.85	2.90682E-05
2.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.07795E-11	0.85	2.87788E-05
2.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.07557E-11	0.85	2.87566E-05
2.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.07557E-11	0.85	2.87566E-05
2.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.07319E-11	0.85	2.87343E-05
2.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.07081E-11	0.85	2.87121E-05
4.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.00137E-11	0.85	4.67628E-05
4.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.99185E-11	0.85	4.66738E-05
4.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.98233E-11	0.85	4.65848E-05
3.98E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.92282E-11	0.85	4.60283E-05
3.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.91091E-11	0.85	4.5917E-05
3.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.90139E-11	0.85	4.5828E-05
3.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.84664E-11	0.85	4.53161E-05
3.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.83712E-11	0.85	4.52271E-05
3.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.82522E-11	0.85	4.51158E-05
3.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.77285E-11	0.85	4.46261E-05
3.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.76094E-11	0.85	4.45148E-05
3.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.75142E-11	0.85	4.44258E-05
3.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.69905E-11	0.85	4.39361E-05
3.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.68715E-11	0.85	4.38248E-05
3.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.68001E-11	0.85	4.37581E-05

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
3.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.62764E-11	0.85	4.32684E-05
3.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.61811E-11	0.85	4.31794E-05
3.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.60859E-11	0.85	4.30903E-05
3.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.5586E-11	0.85	4.26229E-05
3.68E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.54908E-11	0.85	4.25339E-05
3.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.53956E-11	0.85	4.24449E-05
3.63E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.48957E-11	0.85	4.19775E-05
3.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.48005E-11	0.85	4.18884E-05
3.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.47291E-11	0.85	4.18217E-05
3.58E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.42292E-11	0.85	4.13543E-05
3.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.41577E-11	0.85	4.12875E-05
3.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.40863E-11	0.85	4.12207E-05
3.53E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.35864E-11	0.85	4.07533E-05
3.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.3515E-11	0.85	4.06865E-05
3.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.34436E-11	0.85	4.06198E-05
3.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.29675E-11	0.85	4.01746E-05
3.47E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.28961E-11	0.85	4.01078E-05
3.46E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.28247E-11	0.85	4.00411E-05
3.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.24676E-11	0.85	3.97072E-05
3.43E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.24438E-11	0.85	3.9685E-05
3.43E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.23962E-11	0.85	3.96404E-05
3.43E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.23724E-11	0.85	3.96182E-05
3.43E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.23486E-11	0.85	3.95959E-05
3.42E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.2301E-11	0.85	3.95514E-05
3.41E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.21581E-11	0.85	3.94179E-05
3.41E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.21343E-11	0.85	3.93956E-05
3.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.20867E-11	0.85	3.93511E-05
3.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.20629E-11	0.85	3.93288E-05
3.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.20391E-11	0.85	3.93066E-05
3.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.19915E-11	0.85	3.92621E-05
3.39E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.18725E-11	0.85	3.91508E-05
3.38E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.18487E-11	0.85	3.91285E-05
3.38E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.18011E-11	0.85	3.9084E-05
3.38E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.17773E-11	0.85	3.90618E-05
3.38E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.17535E-11	0.85	3.90395E-05
3.37E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.17059E-11	0.85	3.8995E-05
3.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.15868E-11	0.85	3.88837E-05
3.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.1563E-11	0.85	3.88614E-05
3.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.15154E-11	0.85	3.88169E-05
3.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.14916E-11	0.85	3.87947E-05
3.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.14678E-11	0.85	3.87724E-05
3.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.14202E-11	0.85	3.87279E-05
3.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.13012E-11	0.85	3.86166E-05
3.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.12774E-11	0.85	3.85943E-05
3.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.12536E-11	0.85	3.85721E-05
3.33E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.1206E-11	0.85	3.85276E-05
3.33E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.11822E-11	0.85	3.85053E-05
3.33E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.11584E-11	0.85	3.84831E-05
3.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.10155E-11	0.85	3.83495E-05
3.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.09917E-11	0.85	3.83273E-05
3.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.09441E-11	0.85	3.82827E-05
3.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.09203E-11	0.85	3.82605E-05
3.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.08965E-11	0.85	3.82382E-05
3.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.08489E-11	0.85	3.81937E-05

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
3.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.07299E-11	0.85	3.80824E-05
3.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.07061E-11	0.85	3.80602E-05
3.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.06585E-11	0.85	3.80157E-05
3.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.06346E-11	0.85	3.79934E-05
3.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.06108E-11	0.85	3.79711E-05
3.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.0587E-11	0.85	3.79489E-05
3.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.04442E-11	0.85	3.78153E-05
3.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.04204E-11	0.85	3.77931E-05
3.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.03966E-11	0.85	3.77708E-05
3.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.03728E-11	0.85	3.77486E-05
3.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.03252E-11	0.85	3.7704E-05
3.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.03014E-11	0.85	3.76818E-05
3.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.01824E-11	0.85	3.75705E-05
3.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.01347E-11	0.85	3.7526E-05
3.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.01109E-11	0.85	3.75037E-05
3.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.00871E-11	0.85	3.74815E-05
3.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.00633E-11	0.85	3.74592E-05
3.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.00157E-11	0.85	3.74147E-05
3.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.98967E-11	0.85	3.73034E-05
3.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.98729E-11	0.85	3.72812E-05
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.98491E-11	0.85	3.72589E-05
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.98253E-11	0.85	3.72366E-05
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.98015E-11	0.85	3.72144E-05
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.97539E-11	0.85	3.71699E-05
3.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.96349E-11	0.85	3.70586E-05
3.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.9611E-11	0.85	3.70363E-05
3.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.95872E-11	0.85	3.70141E-05
3.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.95396E-11	0.85	3.69696E-05
3.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.95158E-11	0.85	3.69473E-05
3.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.9492E-11	0.85	3.6925E-05
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.9373E-11	0.85	3.68138E-05
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.93492E-11	0.85	3.67915E-05
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.93254E-11	0.85	3.67692E-05
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.93016E-11	0.85	3.6747E-05
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.9254E-11	0.85	3.67025E-05
3.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.92302E-11	0.85	3.66802E-05
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.91111E-11	0.85	3.65689E-05
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.91111E-11	0.85	3.65689E-05
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.90635E-11	0.85	3.65244E-05
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.90397E-11	0.85	3.65021E-05
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.90159E-11	0.85	3.64799E-05
3.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.89921E-11	0.85	3.64576E-05
3.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.88731E-11	0.85	3.63463E-05
3.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.88255E-11	0.85	3.63018E-05
3.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.88017E-11	0.85	3.62796E-05
3.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.87779E-11	0.85	3.62573E-05
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.87541E-11	0.85	3.62351E-05
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.87303E-11	0.85	3.62128E-05
3.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.86112E-11	0.85	3.61015E-05
3.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.85874E-11	0.85	3.60793E-05
3.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.85636E-11	0.85	3.6057E-05
3.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.85398E-11	0.85	3.60347E-05
3.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.84922E-11	0.85	3.59902E-05
3.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.84684E-11	0.85	3.5968E-05

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
3.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.83732E-11	0.85	3.58789E-05
3.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.83494E-11	0.85	3.58567E-05
3.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.83256E-11	0.85	3.58344E-05
3.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.83018E-11	0.85	3.58122E-05
3.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.8278E-11	0.85	3.57899E-05
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.82304E-11	0.85	3.57454E-05
3.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.81113E-11	0.85	3.56341E-05
3.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.80875E-11	0.85	3.56119E-05
3.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.80637E-11	0.85	3.55896E-05
3.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.80399E-11	0.85	3.55673E-05
3.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.80161E-11	0.85	3.55451E-05
3.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.79923E-11	0.85	3.55228E-05
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.78733E-11	0.85	3.54115E-05
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.78495E-11	0.85	3.53893E-05
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.78257E-11	0.85	3.5367E-05
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.78019E-11	0.85	3.53448E-05
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.77781E-11	0.85	3.53225E-05
3.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.77543E-11	0.85	3.53002E-05
3.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.76353E-11	0.85	3.5189E-05
3.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.76114E-11	0.85	3.51667E-05
3.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.75876E-11	0.85	3.51444E-05
3.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.75638E-11	0.85	3.51222E-05
3.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.754E-11	0.85	3.50999E-05
3.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.75162E-11	0.85	3.50777E-05
3.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.73972E-11	0.85	3.49664E-05
3.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.73496E-11	0.85	3.49219E-05
3.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.73258E-11	0.85	3.48996E-05
3.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.7302E-11	0.85	3.48774E-05
3.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.72782E-11	0.85	3.48551E-05
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.72544E-11	0.85	3.48328E-05
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.71592E-11	0.85	3.47438E-05
3.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.71116E-11	0.85	3.46993E-05
3.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.71116E-11	0.85	3.46993E-05
3.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.70877E-11	0.85	3.4677E-05
3.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.70401E-11	0.85	3.46325E-05
3.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.70401E-11	0.85	3.46325E-05
2.99E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.69211E-11	0.85	3.45212E-05
2.98E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.68973E-11	0.85	3.4499E-05
2.98E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.68735E-11	0.85	3.44767E-05
2.98E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.68497E-11	0.85	3.44545E-05
2.98E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.68259E-11	0.85	3.44322E-05
2.98E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.68021E-11	0.85	3.441E-05
2.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.66831E-11	0.85	3.42987E-05
2.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.66593E-11	0.85	3.42764E-05
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.66355E-11	0.85	3.42542E-05
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.66117E-11	0.85	3.42319E-05
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.65878E-11	0.85	3.42096E-05
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.6564E-11	0.85	3.41874E-05
2.95E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.64688E-11	0.85	3.40983E-05
2.95E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.64212E-11	0.85	3.40538E-05
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.63974E-11	0.85	3.40316E-05
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.63736E-11	0.85	3.40093E-05
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.63498E-11	0.85	3.39871E-05
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.63498E-11	0.85	3.39871E-05

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.62308E-11	0.85	3.38758E-05
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.6207E-11	0.85	3.38535E-05
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.61832E-11	0.85	3.38313E-05
2.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.61594E-11	0.85	3.3809E-05
2.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.61356E-11	0.85	3.37867E-05
2.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.61356E-11	0.85	3.37867E-05
2.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.60165E-11	0.85	3.36755E-05
2.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.59689E-11	0.85	3.36309E-05
2.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.59451E-11	0.85	3.36087E-05
2.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.59213E-11	0.85	3.35864E-05
2.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.59213E-11	0.85	3.35864E-05
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.58975E-11	0.85	3.35642E-05
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.57785E-11	0.85	3.34529E-05
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.57547E-11	0.85	3.34306E-05
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.57309E-11	0.85	3.34084E-05
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.57071E-11	0.85	3.33861E-05
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.56833E-11	0.85	3.33639E-05
2.88E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.56595E-11	0.85	3.33416E-05
2.88E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.55642E-11	0.85	3.32526E-05
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.55404E-11	0.85	3.32303E-05
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.55166E-11	0.85	3.32081E-05
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.54928E-11	0.85	3.31858E-05
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.5469E-11	0.85	3.31635E-05
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.54452E-11	0.85	3.31413E-05
2.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.535E-11	0.85	3.30523E-05
2.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.53024E-11	0.85	3.30077E-05
2.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.52786E-11	0.85	3.29855E-05
2.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.52548E-11	0.85	3.29632E-05
2.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.5231E-11	0.85	3.2941E-05
2.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.5231E-11	0.85	3.2941E-05
2.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.5112E-11	0.85	3.28297E-05
2.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.50881E-11	0.85	3.28074E-05
2.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.50643E-11	0.85	3.27852E-05
2.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.50405E-11	0.85	3.27629E-05
2.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.50405E-11	0.85	3.27629E-05
2.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.50167E-11	0.85	3.27406E-05
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.49215E-11	0.85	3.26516E-05
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.48977E-11	0.85	3.26294E-05
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.48739E-11	0.85	3.26071E-05
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.48501E-11	0.85	3.25848E-05
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.48263E-11	0.85	3.25626E-05
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.48025E-11	0.85	3.25403E-05
2.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.47073E-11	0.85	3.24513E-05
2.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.46835E-11	0.85	3.2429E-05
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.46597E-11	0.85	3.24068E-05
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.46359E-11	0.85	3.23845E-05
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.46359E-11	0.85	3.23845E-05
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.46121E-11	0.85	3.23623E-05
2.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.4493E-11	0.85	3.2251E-05
2.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.44454E-11	0.85	3.22065E-05
2.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.44454E-11	0.85	3.22065E-05
2.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.44216E-11	0.85	3.21842E-05
2.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.43978E-11	0.85	3.2162E-05
2.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.4374E-11	0.85	3.21397E-05

OCSD Biosolids Master Plan
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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.43026E-11	0.85	3.20729E-05
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.42788E-11	0.85	3.20507E-05
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.4255E-11	0.85	3.20284E-05
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.4255E-11	0.85	3.20284E-05
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.42312E-11	0.85	3.20062E-05
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.42074E-11	0.85	3.19839E-05
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.40645E-11	0.85	3.18504E-05
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.40645E-11	0.85	3.18504E-05
2.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.40407E-11	0.85	3.18281E-05
2.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.40169E-11	0.85	3.18058E-05
2.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.39931E-11	0.85	3.17836E-05
2.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.39693E-11	0.85	3.17613E-05
2.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.38503E-11	0.85	3.165E-05
2.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.38503E-11	0.85	3.165E-05
2.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.38265E-11	0.85	3.16278E-05
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.38027E-11	0.85	3.16055E-05
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.38027E-11	0.85	3.16055E-05
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.37789E-11	0.85	3.15833E-05
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.36599E-11	0.85	3.1472E-05
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.36361E-11	0.85	3.14497E-05
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.36361E-11	0.85	3.14497E-05
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.36123E-11	0.85	3.14275E-05
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.36123E-11	0.85	3.14275E-05
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.35885E-11	0.85	3.14052E-05
2.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.3279E-11	0.85	3.11159E-05
2.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.32314E-11	0.85	3.10713E-05
2.68E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.31838E-11	0.85	3.10268E-05
2.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.28267E-11	0.85	3.0693E-05
2.65E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.27791E-11	0.85	3.06485E-05
2.65E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.27553E-11	0.85	3.06262E-05
2.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.24458E-11	0.85	3.03368E-05
2.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.2422E-11	0.85	3.03146E-05
2.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.23744E-11	0.85	3.02701E-05
2.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.2065E-11	0.85	2.99807E-05
2.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.20411E-11	0.85	2.99585E-05
2.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.19697E-11	0.85	2.98917E-05
2.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.17555E-11	0.85	2.96914E-05
2.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.17555E-11	0.85	2.96914E-05
2.56E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.15889E-11	0.85	2.95356E-05
2.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.13746E-11	0.85	2.93353E-05
2.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.13984E-11	0.85	2.93575E-05
2.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.11128E-11	0.85	2.90904E-05
2.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.10413E-11	0.85	2.90237E-05
2.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.10175E-11	0.85	2.90014E-05
2.47E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.05891E-11	0.85	2.86008E-05
2.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.07081E-11	0.85	2.87121E-05
2.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.06605E-11	0.85	2.86675E-05
2.46E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.03986E-11	0.85	2.84227E-05

OCSD Biosolids Master Plan
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CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.025289758	1090	350	2	6.53345E-08	0.85	0.061087725	10	0.61087725	572
10	0.034296441	1090	350	2	8.86027E-08	0.85	0.08284348	10	0.828434797	572
10	0.017065868	1090	350	2	4.40886E-08	0.85	0.041222817	10	0.412228166	572
10	0.021410514	1090	350	2	5.53127E-08	0.85	0.051717363	10	0.517173634	572
10	0.027351239	1090	350	2	7.06602E-08	0.85	0.066067258	10	0.660672584	572
10	0.035410869	1090	350	2	9.14817E-08	0.85	0.085535396	10	0.855353955	572
10	0.014921812	1090	350	2	3.85495E-08	0.85	0.036043822	10	0.360438222	572
10	0.018065226	1090	350	2	4.66704E-08	0.85	0.043636777	10	0.436367774	572
10	0.02203617	1090	350	2	5.6929E-08	0.85	0.053228643	10	0.532286427	572
10	0.026845328	1090	350	2	6.93532E-08	0.85	0.064845224	10	0.648452243	572
10	0.032162623	1090	350	2	8.30901E-08	0.85	0.077689216	10	0.776892164	572
10	0.01530642	1090	350	2	3.95432E-08	0.85	0.036972848	10	0.369728477	572
10	0.018000234	1090	350	2	4.65024E-08	0.85	0.043479789	10	0.434797893	572
10	0.021023458	1090	350	2	5.43128E-08	0.85	0.050782424	10	0.50782424	572
10	0.024119241	1090	350	2	6.23105E-08	0.85	0.058260326	10	0.582603263	572
10	0.026833309	1090	350	2	6.93221E-08	0.85	0.064816192	10	0.648161923	572
10	0.014938727	1090	350	2	3.85932E-08	0.85	0.036084682	10	0.360846821	572
10	0.016926759	1090	350	2	4.37292E-08	0.85	0.040886798	10	0.408867975	572
10	0.01886115	1090	350	2	4.87266E-08	0.85	0.045559344	10	0.45559344	572
10	0.02051176	1090	350	2	5.29908E-08	0.85	0.049546412	10	0.495464116	572
10	0.02165312	1090	350	2	5.59394E-08	0.85	0.052303381	10	0.523033807	572
10	0.01394115	1090	350	2	3.60161E-08	0.85	0.033675022	10	0.336750224	572
10	0.01521739	1090	350	2	3.93132E-08	0.85	0.036757796	10	0.367577955	572
10	0.016286191	1090	350	2	4.20743E-08	0.85	0.039339497	10	0.39339497	572
10	0.017036488	1090	350	2	4.40127E-08	0.85	0.041151849	10	0.411518494	572
10	0.01739461	1090	350	2	4.49379E-08	0.85	0.042016897	10	0.420168968	572
10	0.012579665	1090	350	2	3.24988E-08	0.85	0.030386337	10	0.303863368	572
10	0.013305256	1090	350	2	3.43733E-08	0.85	0.032139012	10	0.321390121	572
10	0.013820293	1090	350	2	3.57038E-08	0.85	0.033383089	10	0.33383089	572
10	0.014084265	1090	350	2	3.63858E-08	0.85	0.034020719	10	0.340207188	572
10	0.014087381	1090	350	2	3.63938E-08	0.85	0.034028246	10	0.340282456	572
10	0.011115795	1090	350	2	2.87169E-08	0.85	0.026850341	10	0.268503411	572
10	0.011481039	1090	350	2	2.96605E-08	0.85	0.027732593	10	0.277325927	572
10	0.01167824	1090	350	2	3.017E-08	0.85	0.028208933	10	0.282089333	572
10	0.011699829	1090	350	2	3.02258E-08	0.85	0.028261083	10	0.282610835	572
10	0.011555379	1090	350	2	2.98526E-08	0.85	0.027912161	10	0.279121613	572
10	0.009722036	1090	350	2	2.51163E-08	0.85	0.023483699	10	0.234836991	572
10	0.009871828	1090	350	2	2.55032E-08	0.85	0.023845524	10	0.238455244	572
10	0.009899873	1090	350	2	2.55757E-08	0.85	0.023913266	10	0.239132658	572
10	0.009810843	1090	350	2	2.53457E-08	0.85	0.023698214	10	0.236982137	572
10	0.008480073	1090	350	2	2.19077E-08	0.85	0.020483721	10	0.204837211	572
10	0.008508785	1090	350	2	2.19819E-08	0.85	0.020553075	10	0.205530754	572
10	0.008452251	1090	350	2	2.18358E-08	0.85	0.020416517	10	0.204165172	572
10	0.008316703	1090	350	2	2.14857E-08	0.85	0.0200891	10	0.200891003	572
10	0.007409269	1090	350	2	1.91414E-08	0.85	0.017897181	10	0.178971808	572
10	0.007373434	1090	350	2	1.90488E-08	0.85	0.017810622	10	0.178106223	572
10	0.007278395	1090	350	2	1.88033E-08	0.85	0.017581054	10	0.175810541	572
10	0.007129716	1090	350	2	1.84192E-08	0.85	0.017221917	10	0.17221917	572
10	0.006434617	1090	350	2	1.66234E-08	0.85	0.015542897	10	0.15542897	572
10	0.006324665	1090	350	2	1.63394E-08	0.85	0.015277308	10	0.152773075	572
10	0.005739295	1090	350	2	1.48271E-08	0.85	0.013863339	10	0.138633394	572
10	0.005656943	1090	350	2	1.46143E-08	0.85	0.013664416	10	0.136644161	572
10	0.005544543	1090	350	2	1.4324E-08	0.85	0.013392913	10	0.133929127	572
10	0.00515949	1090	350	2	1.33292E-08	0.85	0.012462812	10	0.12462812	572

OCSD Biosolids Master Plan
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CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.005096724	1090	350	2	1.31671E-08	0.85	0.0123112	10	0.123112002	572
10	0.005009697	1090	350	2	1.29422E-08	0.85	0.012100987	10	0.121009867	572
10	0.004901304	1090	350	2	1.26622E-08	0.85	0.011839161	10	0.118391607	572
10	0.004670272	1090	350	2	1.20653E-08	0.85	0.0112811	10	0.112811002	572
10	0.004622196	1090	350	2	1.19411E-08	0.85	0.011164972	10	0.111649721	572
10	0.004554311	1090	350	2	1.17658E-08	0.85	0.011000995	10	0.110009948	572
10	0.004468397	1090	350	2	1.15438E-08	0.85	0.010793469	10	0.107934694	572
10	0.004254281	1090	350	2	1.09907E-08	0.85	0.010276269	10	0.102762689	572
10	0.004216666	1090	350	2	1.08935E-08	0.85	0.010185409	10	0.101854093	572
10	0.004162803	1090	350	2	1.07543E-08	0.85	0.010055303	10	0.100553028	572
10	0.004094028	1090	350	2	1.05767E-08	0.85	0.009889175	10	0.098891749	572
10	0.004011898	1090	350	2	1.03645E-08	0.85	0.009690789	10	0.096907893	572
10	0.003896159	1090	350	2	1.00655E-08	0.85	0.009411221	10	0.094112214	572
10	0.00386678	1090	350	2	9.98958E-09	0.85	0.009340254	10	0.093402542	572
10	0.003824045	1090	350	2	9.87918E-09	0.85	0.009237029	10	0.092370292	572
10	0.003768402	1090	350	2	9.73542E-09	0.85	0.009102622	10	0.091026216	572
10	0.003701407	1090	350	2	9.56235E-09	0.85	0.008940795	10	0.089407948	572
10	0.003586336	1090	350	2	9.26507E-09	0.85	0.00866284	10	0.086628398	572
10	0.003563189	1090	350	2	9.20527E-09	0.85	0.008606926	10	0.086069263	572
10	0.003528912	1090	350	2	9.11672E-09	0.85	0.008524131	10	0.085241312	572
10	0.003483507	1090	350	2	8.99942E-09	0.85	0.008414455	10	0.084144545	572
10	0.003428531	1090	350	2	8.85739E-09	0.85	0.00828166	10	0.082816598	572
10	0.003316131	1090	350	2	8.56701E-09	0.85	0.008010156	10	0.080101564	572
10	0.003297435	1090	350	2	8.51871E-09	0.85	0.007964995	10	0.079649955	572
10	0.003269613	1090	350	2	8.44684E-09	0.85	0.007897792	10	0.078977917	572
10	0.003232443	1090	350	2	8.35081E-09	0.85	0.007808007	10	0.078080074	572
10	0.003187038	1090	350	2	8.23351E-09	0.85	0.007698331	10	0.076983308	572
10	0.003078645	1090	350	2	7.95348E-09	0.85	0.007436505	10	0.074365047	572
10	0.003063732	1090	350	2	7.91496E-09	0.85	0.007400483	10	0.074004835	572
10	0.003040585	1090	350	2	7.85515E-09	0.85	0.00734457	10	0.073445699	572
10	0.003009869	1090	350	2	7.7758E-09	0.85	0.007270377	10	0.072703769	572
10	0.002972032	1090	350	2	7.67805E-09	0.85	0.00717898	10	0.071789797	572
10	0.002868757	1090	350	2	7.41125E-09	0.85	0.006929519	10	0.069295192	572
10	0.002856738	1090	350	2	7.3802E-09	0.85	0.006900487	10	0.069004871	572
10	0.002837597	1090	350	2	7.33075E-09	0.85	0.006854251	10	0.068542509	572
10	0.002812446	1090	350	2	7.26577E-09	0.85	0.006793499	10	0.067934987	572
10	0.002780841	1090	350	2	7.18412E-09	0.85	0.006717155	10	0.067171551	572
10	0.00268224	1090	350	2	6.9294E-09	0.85	0.006478985	10	0.064789848	572
10	0.002672224	1090	350	2	6.90352E-09	0.85	0.006454791	10	0.064547915	572
10	0.002656644	1090	350	2	6.86327E-09	0.85	0.006417157	10	0.064171573	572
10	0.0026355	1090	350	2	6.80864E-09	0.85	0.006366082	10	0.063660824	572
10	0.002608791	1090	350	2	6.73964E-09	0.85	0.006301567	10	0.063015668	572
10	0.00251531	1090	350	2	6.49814E-09	0.85	0.006075762	10	0.06075762	572
10	0.00250752	1090	350	2	6.47802E-09	0.85	0.006056945	10	0.060569449	572
10	0.002494388	1090	350	2	6.44409E-09	0.85	0.006025225	10	0.060252247	572
10	0.002476582	1090	350	2	6.39809E-09	0.85	0.005982214	10	0.059822143	572
10	0.002454102	1090	350	2	6.34001E-09	0.85	0.005927914	10	0.059279136	572
10	0.119287467	1090	350	2	3.08172E-07	0.85	0.288140364	10	2.881403643	572
10	0.095683263	1090	350	2	2.47192E-07	0.85	0.231124115	10	2.31124115	572
10	0.156084305	1090	350	2	4.03234E-07	0.85	0.377023585	10	3.770235848	572
10	0.061038494	1090	350	2	1.57689E-07	0.85	0.147439244	10	1.474392435	572
10	0.083611735	1090	350	2	2.16006E-07	0.85	0.201965189	10	2.019651886	572
10	0.122851769	1090	350	2	3.1738E-07	0.85	0.296749979	10	2.967499787	572
10	0.150138906	1090	350	2	3.87874E-07	0.85	0.3626624	10	3.626623996	572

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.054848041	1090	350	2	1.41696E-07	0.85	0.132486127	10	1.324861272	572
10	0.072040331	1090	350	2	1.86112E-07	0.85	0.174014318	10	1.740143179	572
10	0.098658634	1090	350	2	2.54878E-07	0.85	0.238311159	10	2.383111591	572
10	0.142886107	1090	350	2	3.69137E-07	0.85	0.345143173	10	3.45143173	572
10	0.169052139	1090	350	2	4.36735E-07	0.85	0.408347549	10	4.083475491	572
10	0.039530938	1090	350	2	1.02126E-07	0.85	0.095487473	10	0.954874732	572
10	0.0487987	1090	350	2	1.26068E-07	0.85	0.117873869	10	1.178738685	572
10	0.061534834	1090	350	2	1.58971E-07	0.85	0.148638159	10	1.486381595	572
10	0.079975988	1090	350	2	2.06613E-07	0.85	0.193182995	10	1.931829948	572
10	0.107763472	1090	350	2	2.784E-07	0.85	0.260304009	10	2.603040089	572
10	0.152845852	1090	350	2	3.94867E-07	0.85	0.369201061	10	3.692010614	572
10	0.168106422	1090	350	2	4.34292E-07	0.85	0.406063157	10	4.060631572	572
10	0.030172588	1090	350	2	7.79489E-08	0.85	0.072882262	10	0.728822623	572
10	0.03579748	1090	350	2	9.24805E-08	0.85	0.08646926	10	0.864692596	572
10	0.043038705	1090	350	2	1.11188E-07	0.85	0.103960529	10	1.039605295	572
10	0.052546403	1090	350	2	1.3575E-07	0.85	0.12692649	10	1.269264904	572
10	0.065444348	1090	350	2	1.69071E-07	0.85	0.158081639	10	1.580816388	572
10	0.083011898	1090	350	2	2.14456E-07	0.85	0.200516274	10	2.005162744	572
10	0.107423824	1090	350	2	2.77523E-07	0.85	0.259483585	10	2.594835848	572
10	0.142599209	1090	350	2	3.68396E-07	0.85	0.344450167	10	3.444501673	572
10	0.037937307	1090	350	2	9.80086E-08	0.85	0.091638039	10	0.91638039	572
10	0.045057452	1090	350	2	1.16403E-07	0.85	0.108836838	10	1.088368379	572
10	0.054104644	1090	350	2	1.39776E-07	0.85	0.130690441	10	1.306904414	572
10	0.065383363	1090	350	2	1.68914E-07	0.85	0.157934328	10	1.57934328	572
10	0.079170937	1090	350	2	2.04533E-07	0.85	0.191238385	10	1.912383854	572
10	0.094872426	1090	350	2	2.45097E-07	0.85	0.229165527	10	2.291655271	572
10	0.10887011	1090	350	2	2.81259E-07	0.85	0.262977108	10	2.629771076	572
10	0.038795108	1090	350	2	1.00225E-07	0.85	0.093710067	10	0.937100669	572
10	0.04524664	1090	350	2	1.16892E-07	0.85	0.109293824	10	1.092938238	572
10	0.052706656	1090	350	2	1.36164E-07	0.85	0.127313584	10	1.273135844	572
10	0.061009782	1090	350	2	1.57615E-07	0.85	0.147369889	10	1.473698892	572
10	0.069527025	1090	350	2	1.79619E-07	0.85	0.167943395	10	1.679433945	572
10	0.076739093	1090	350	2	1.98251E-07	0.85	0.185364235	10	1.853642348	572
10	0.081021418	1090	350	2	2.09314E-07	0.85	0.195708245	10	1.957082451	572
10	0.038300326	1090	350	2	9.89464E-08	0.85	0.092514914	10	0.925149143	572
10	0.043425317	1090	350	2	1.12187E-07	0.85	0.104894394	10	1.048943936	572
10	0.048798255	1090	350	2	1.26067E-07	0.85	0.117872793	10	1.178727933	572
10	0.05402474	1090	350	2	1.39569E-07	0.85	0.130497432	10	1.30497432	572
10	0.058407001	1090	350	2	1.50891E-07	0.85	0.141082838	10	1.410828384	572
10	0.061329398	1090	350	2	1.58441E-07	0.85	0.148141927	10	1.481419266	572
10	0.036460083	1090	350	2	9.41923E-08	0.85	0.088069786	10	0.880697856	572
10	0.040141459	1090	350	2	1.03703E-07	0.85	0.096962194	10	0.969621936	572
10	0.043617175	1090	350	2	1.12682E-07	0.85	0.105357831	10	1.053578311	572
10	0.046535122	1090	350	2	1.2022E-07	0.85	0.112406167	10	1.124061666	572
10	0.048609512	1090	350	2	1.2558E-07	0.85	0.117416883	10	1.174168826	572
10	0.049699012	1090	350	2	1.28394E-07	0.85	0.120048584	10	1.200485838	572
10	0.033739783	1090	350	2	8.71646E-08	0.85	0.081498866	10	0.814988659	572
10	0.036178972	1090	350	2	9.34661E-08	0.85	0.087390758	10	0.873907583	572
10	0.038238005	1090	350	2	9.87854E-08	0.85	0.092364378	10	0.923643778	572
10	0.03976375	1090	350	2	1.02727E-07	0.85	0.096049835	10	0.960498347	572
10	0.040669404	1090	350	2	1.05067E-07	0.85	0.098237453	10	0.982374531	572
10	0.040942503	1090	350	2	1.05772E-07	0.85	0.098897126	10	0.988971257	572
10	0.030625526	1090	350	2	7.91191E-08	0.85	0.07397634	10	0.739763403	572
10	0.032135914	1090	350	2	8.30211E-08	0.85	0.077624701	10	0.776247007	572

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.03328818	1090	350	2	8.59979E-08	0.85	0.080408014	10	0.804080137	572
10	0.034022674	1090	350	2	8.78954E-08	0.85	0.082182194	10	0.821821942	572
10	0.034325375	1090	350	2	8.86774E-08	0.85	0.082913372	10	0.829133717	572
10	0.034218094	1090	350	2	8.84003E-08	0.85	0.082654234	10	0.826542338	572
10	0.027480554	1090	350	2	7.09942E-08	0.85	0.066379622	10	0.663796217	572
10	0.028370406	1090	350	2	7.32931E-08	0.85	0.068529068	10	0.685290684	572
10	0.028963788	1090	350	2	7.48261E-08	0.85	0.069962391	10	0.699623912	572
10	0.029250464	1090	350	2	7.55667E-08	0.85	0.070654859	10	0.706548593	572
10	0.029238445	1090	350	2	7.55356E-08	0.85	0.070625827	10	0.706258272	572
10	0.02895355	1090	350	2	7.47996E-08	0.85	0.06993766	10	0.699376602	572
10	0.024528777	1090	350	2	6.33685E-08	0.85	0.059249566	10	0.592495664	572
10	0.025010427	1090	350	2	6.46128E-08	0.85	0.060412999	10	0.604129987	572
10	0.0252675	1090	350	2	6.5277E-08	0.85	0.061033962	10	0.610339619	572
10	0.025301777	1090	350	2	6.53655E-08	0.85	0.061116757	10	0.61116757	572
10	0.025127724	1090	350	2	6.49159E-08	0.85	0.06069633	10	0.6069633	572
10	0.021854104	1090	350	2	5.64587E-08	0.85	0.052788861	10	0.52788861	572
10	0.022078459	1090	350	2	5.70383E-08	0.85	0.053330792	10	0.533307925	572
10	0.022134547	1090	350	2	5.71832E-08	0.85	0.053466275	10	0.534662754	572
10	0.022028602	1090	350	2	5.69095E-08	0.85	0.053210363	10	0.532103633	572
10	0.021774423	1090	350	2	5.62528E-08	0.85	0.052596389	10	0.525963893	572
10	0.019484358	1090	350	2	5.03366E-08	0.85	0.047064709	10	0.470647093	572
10	0.019547346	1090	350	2	5.04993E-08	0.85	0.047216859	10	0.472168587	572
10	0.019485026	1090	350	2	5.03383E-08	0.85	0.047066322	10	0.470663222	572
10	0.019304741	1090	350	2	4.98726E-08	0.85	0.046630842	10	0.466308415	572
10	0.019017397	1090	350	2	4.91302E-08	0.85	0.045936761	10	0.459367606	572
10	0.017407742	1090	350	2	4.49718E-08	0.85	0.042048617	10	0.42048617	572
10	0.017372575	1090	350	2	4.48809E-08	0.85	0.041963671	10	0.419636714	572
10	0.017242814	1090	350	2	4.45457E-08	0.85	0.041650233	10	0.416502328	572
10	0.017026472	1090	350	2	4.39868E-08	0.85	0.041127656	10	0.41127656	572
10	0.016732897	1090	350	2	4.32284E-08	0.85	0.040418521	10	0.404185214	572
10	0.015598882	1090	350	2	4.02987E-08	0.85	0.037679294	10	0.376792941	572
10	0.015504956	1090	350	2	4.00561E-08	0.85	0.037452414	10	0.374524141	572
10	0.015339806	1090	350	2	3.96294E-08	0.85	0.037053492	10	0.370534923	572
10	0.015110555	1090	350	2	3.90371E-08	0.85	0.036499733	10	0.364997329	572
10	0.014825215	1090	350	2	3.83E-08	0.85	0.035810491	10	0.358104906	572
10	0.014026841	1090	350	2	3.62374E-08	0.85	0.03388201	10	0.338820101	572
10	0.013899752	1090	350	2	3.59091E-08	0.85	0.033575023	10	0.335750231	572
10	0.013719021	1090	350	2	3.54422E-08	0.85	0.033138467	10	0.331384672	572
10	0.013490215	1090	350	2	3.48511E-08	0.85	0.032585783	10	0.32585783	572
10	0.012660682	1090	350	2	3.27081E-08	0.85	0.030582034	10	0.305820342	572
10	0.012516899	1090	350	2	3.23366E-08	0.85	0.030234725	10	0.30234725	572
10	0.012332385	1090	350	2	3.18599E-08	0.85	0.029789029	10	0.297890293	572
10	0.012111814	1090	350	2	3.12901E-08	0.85	0.029256237	10	0.292562375	572
10	0.011471913	1090	350	2	2.9637E-08	0.85	0.02771055	10	0.277105499	572
10	0.011321898	1090	350	2	2.92494E-08	0.85	0.027348187	10	0.273481869	572
10	0.011140723	1090	350	2	2.87813E-08	0.85	0.026910556	10	0.269105557	572
10	0.010932171	1090	350	2	2.82426E-08	0.85	0.026406796	10	0.26406796	572
10	0.010558024	1090	350	2	2.7276E-08	0.85	0.025503039	10	0.255030392	572
10	0.010435386	1090	350	2	2.69591E-08	0.85	0.025206805	10	0.252068048	572
10	0.010285371	1090	350	2	2.65716E-08	0.85	0.024844442	10	0.248444418	572
10	0.010111541	1090	350	2	2.61225E-08	0.85	0.024424552	10	0.244245524	572
10	0.009916788	1090	350	2	2.56194E-08	0.85	0.023954126	10	0.239541258	572
10	0.009754532	1090	350	2	2.52002E-08	0.85	0.023562193	10	0.235621931	572
10	0.009653483	1090	350	2	2.49392E-08	0.85	0.023318109	10	0.233181089	572

OCSD Biosolids Master Plan
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CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.009528619	1090	350	2	2.46166E-08	0.85	0.023016498	10	0.230164982	572
10	0.009382833	1090	350	2	2.42399E-08	0.85	0.02266435	10	0.226643503	572
10	0.009218351	1090	350	2	2.3815E-08	0.85	0.022267041	10	0.222670413	572
10	0.00896061	1090	350	2	2.31492E-08	0.85	0.021644465	10	0.216444652	572
10	0.008856223	1090	350	2	2.28795E-08	0.85	0.021392317	10	0.213923166	572
10	0.008733139	1090	350	2	2.25615E-08	0.85	0.021095007	10	0.210950069	572
10	0.008593585	1090	350	2	2.2201E-08	0.85	0.020757913	10	0.207579126	572
10	0.008439342	1090	350	2	2.18025E-08	0.85	0.020385335	10	0.203853347	572
10	0.00825594	1090	350	2	2.13287E-08	0.85	0.019942327	10	0.199423272	572
10	0.008151553	1090	350	2	2.1059E-08	0.85	0.019690178	10	0.196901785	572
10	0.008032476	1090	350	2	2.07514E-08	0.85	0.019402546	10	0.194025462	572
10	0.007900267	1090	350	2	2.04098E-08	0.85	0.019083194	10	0.190831937	572
10	0.007756484	1090	350	2	2.00384E-08	0.85	0.018735884	10	0.187358844	572
10	0.007629172	1090	350	2	1.97095E-08	0.85	0.01842836	10	0.184283598	572
10	0.007527233	1090	350	2	1.94461E-08	0.85	0.018182125	10	0.18182125	572
10	0.007413275	1090	350	2	1.91517E-08	0.85	0.017906858	10	0.179068582	572
10	0.007288856	1090	350	2	1.88303E-08	0.85	0.017606323	10	0.176063228	572
10	0.007155534	1090	350	2	1.84859E-08	0.85	0.017284282	10	0.172842821	572
10	0.007070511	1090	350	2	1.82662E-08	0.85	0.017078907	10	0.170789073	572
10	0.006971911	1090	350	2	1.80115E-08	0.85	0.016840737	10	0.16840737	572
10	0.006863962	1090	350	2	1.77326E-08	0.85	0.016579986	10	0.165799862	572
10	0.006747778	1090	350	2	1.74325E-08	0.85	0.016299343	10	0.162993431	572
10	0.00662425	1090	350	2	1.71133E-08	0.85	0.016000958	10	0.160009582	572
10	0.006570832	1090	350	2	1.69753E-08	0.85	0.015871927	10	0.158719269	572
10	0.006476906	1090	350	2	1.67327E-08	0.85	0.015645047	10	0.156450468	572
10	0.006374744	1090	350	2	1.64687E-08	0.85	0.015398274	10	0.153982744	572
10	0.006266573	1090	350	2	1.61893E-08	0.85	0.015136986	10	0.15136986	572
10	0.006205365	1090	350	2	1.60312E-08	0.85	0.014989138	10	0.149891376	572
10	0.006123236	1090	350	2	1.5819E-08	0.85	0.014790752	10	0.14790752	572
10	0.006033761	1090	350	2	1.55878E-08	0.85	0.014574625	10	0.145746245	572
10	0.005937831	1090	350	2	1.534E-08	0.85	0.014342906	10	0.143429058	572
10	0.005837005	1090	350	2	1.50795E-08	0.85	0.014099359	10	0.140993592	572
10	0.00579939	1090	350	2	1.49824E-08	0.85	0.0140085	10	0.140084996	572
10	0.005720599	1090	350	2	1.47788E-08	0.85	0.013818178	10	0.138181784	572
10	0.005635798	1090	350	2	1.45597E-08	0.85	0.013613341	10	0.136133412	572
10	0.005546324	1090	350	2	1.43286E-08	0.85	0.013397214	10	0.133972138	572
10	0.005452397	1090	350	2	1.40859E-08	0.85	0.013170334	10	0.131703337	572
10	0.005502254	1090	350	2	1.42147E-08	0.85	0.013290763	10	0.132907629	572
10	0.005432366	1090	350	2	1.40342E-08	0.85	0.013121947	10	0.13121947	572
10	0.005357581	1090	350	2	1.3841E-08	0.85	0.012941303	10	0.129413031	572
10	0.005277677	1090	350	2	1.36345E-08	0.85	0.012748294	10	0.127482938	572
10	0.005193989	1090	350	2	1.34183E-08	0.85	0.012546145	10	0.125461447	572
10	0.005106517	1090	350	2	1.31924E-08	0.85	0.012334856	10	0.12334856	572
10	0.005167057	1090	350	2	1.33488E-08	0.85	0.012481091	10	0.124810915	572
10	0.005100508	1090	350	2	1.31768E-08	0.85	0.01232034	10	0.123203399	572
10	0.005029284	1090	350	2	1.29928E-08	0.85	0.012148298	10	0.121482982	572
10	0.004954054	1090	350	2	1.27985E-08	0.85	0.011966579	10	0.119665791	572
10	0.00487593	1090	350	2	1.25967E-08	0.85	0.011777871	10	0.117778708	572
10	0.004862353	1090	350	2	1.25616E-08	0.85	0.011745075	10	0.117450753	572
10	0.00479892	1090	350	2	1.23977E-08	0.85	0.011591851	10	0.115918506	572
10	0.004731257	1090	350	2	1.22229E-08	0.85	0.011428411	10	0.11428411	572
10	0.004660924	1090	350	2	1.20412E-08	0.85	0.01125852	10	0.112585198	572
10	0.004587697	1090	350	2	1.1852E-08	0.85	0.011081639	10	0.110816393	572
10	0.004584804	1090	350	2	1.18445E-08	0.85	0.01107465	10	0.110746501	572

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.004524263	1090	350	2	1.16881E-08	0.85	0.010928415	10	0.109284146	572
10	0.004460607	1090	350	2	1.15237E-08	0.85	0.010774652	10	0.107746523	572
10	0.004394725	1090	350	2	1.13535E-08	0.85	0.010615514	10	0.106155137	572
10	0.004385822	1090	350	2	1.13305E-08	0.85	0.010594008	10	0.105940085	572
10	0.004331514	1090	350	2	1.11902E-08	0.85	0.010462827	10	0.104628267	572
10	0.00427409	1090	350	2	1.10418E-08	0.85	0.010324118	10	0.10324118	572
10	0.004213995	1090	350	2	1.08866E-08	0.85	0.010178958	10	0.101789578	572
10	0.004152342	1090	350	2	1.07273E-08	0.85	0.010030034	10	0.100300341	572
10	0.004151452	1090	350	2	1.0725E-08	0.85	0.010027884	10	0.100278836	572
10	0.004099592	1090	350	2	1.0591E-08	0.85	0.009902616	10	0.099026157	572
10	0.004045061	1090	350	2	1.04502E-08	0.85	0.009770896	10	0.097708962	572
10	0.003988973	1090	350	2	1.03053E-08	0.85	0.009635413	10	0.096354134	572
10	0.003982741	1090	350	2	1.02892E-08	0.85	0.00962036	10	0.096203597	572
10	0.003936	1090	350	2	1.01684E-08	0.85	0.009507457	10	0.095074573	572
10	0.003886589	1090	350	2	1.00408E-08	0.85	0.009388103	10	0.093881033	572
10	0.003835174	1090	350	2	9.90793E-09	0.85	0.009263911	10	0.092639107	572
10	0.003782201	1090	350	2	9.77107E-09	0.85	0.009135955	10	0.091359546	572
10	0.003825381	1090	350	2	9.88263E-09	0.85	0.009240255	10	0.09240255	572
10	0.003782869	1090	350	2	9.7728E-09	0.85	0.009137568	10	0.091375675	572
10	0.003738132	1090	350	2	9.65722E-09	0.85	0.009029504	10	0.090295038	572
10	0.003691169	1090	350	2	9.5359E-09	0.85	0.008916064	10	0.089160638	572
10	0.003642647	1090	350	2	9.41055E-09	0.85	0.00879886	10	0.087988603	572
10	0.003677592	1090	350	2	9.50082E-09	0.85	0.008883268	10	0.088832683	572
10	0.003638864	1090	350	2	9.40077E-09	0.85	0.008789721	10	0.087897206	572
10	0.00359791	1090	350	2	9.29497E-09	0.85	0.008690797	10	0.086907966	572
10	0.003554953	1090	350	2	9.18399E-09	0.85	0.008587034	10	0.085870339	572
10	0.003510884	1090	350	2	9.07014E-09	0.85	0.008480583	10	0.084805831	572
10	0.003539151	1090	350	2	9.14317E-09	0.85	0.008548862	10	0.085488622	572
10	0.003503761	1090	350	2	9.05174E-09	0.85	0.008463379	10	0.084633789	572
10	0.003466146	1090	350	2	8.95457E-09	0.85	0.008372519	10	0.083725194	572
10	0.003426973	1090	350	2	8.85337E-09	0.85	0.008277896	10	0.082778964	572
10	0.003386687	1090	350	2	8.74929E-09	0.85	0.008180585	10	0.081805853	572
10	0.003344621	1090	350	2	8.64061E-09	0.85	0.008078973	10	0.080789731	572
10	0.003408722	1090	350	2	8.80621E-09	0.85	0.008233811	10	0.082338107	572
10	0.003376671	1090	350	2	8.72341E-09	0.85	0.008156392	10	0.081563919	572
10	0.003342172	1090	350	2	8.63429E-09	0.85	0.008073059	10	0.080730592	572
10	0.003306561	1090	350	2	8.54229E-09	0.85	0.007987038	10	0.079870383	572
10	0.003269391	1090	350	2	8.44626E-09	0.85	0.007897254	10	0.07897254	572
10	0.003230663	1090	350	2	8.34621E-09	0.85	0.007803706	10	0.078037063	572
10	0.003286084	1090	350	2	8.48939E-09	0.85	0.007937576	10	0.079375763	572
10	0.003256704	1090	350	2	8.41349E-09	0.85	0.007866609	10	0.078666091	572
10	0.003225321	1090	350	2	8.33241E-09	0.85	0.007790803	10	0.077908032	572
10	0.003192825	1090	350	2	8.24846E-09	0.85	0.007712309	10	0.077123091	572
10	0.003158549	1090	350	2	8.15991E-09	0.85	0.007629514	10	0.076295141	572
10	0.003122937	1090	350	2	8.06791E-09	0.85	0.007543493	10	0.075434932	572
10	0.003170568	1090	350	2	8.19096E-09	0.85	0.007658546	10	0.076585461	572
10	0.003143636	1090	350	2	8.12138E-09	0.85	0.007593493	10	0.075934928	572
10	0.003114702	1090	350	2	8.04663E-09	0.85	0.007523601	10	0.075236009	572
10	0.003084654	1090	350	2	7.96901E-09	0.85	0.007451021	10	0.074510207	572
10	0.003053494	1090	350	2	7.88851E-09	0.85	0.007375752	10	0.073757525	572
10	0.003020553	1090	350	2	7.8034E-09	0.85	0.007296183	10	0.072961832	572
10	0.002986722	1090	350	2	7.716E-09	0.85	0.007214463	10	0.072144633	572
10	0.003061507	1090	350	2	7.90921E-09	0.85	0.007395107	10	0.073951072	572
10	0.003037023	1090	350	2	7.84595E-09	0.85	0.007335968	10	0.073359678	572

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.003010537	1090	350	2	7.77753E-09	0.85	0.00727199	10	0.072719898	572
10	0.002982715	1090	350	2	7.70565E-09	0.85	0.007204786	10	0.07204786	572
10	0.002954003	1090	350	2	7.63148E-09	0.85	0.007135432	10	0.071354316	572
10	0.002923733	1090	350	2	7.55328E-09	0.85	0.007062314	10	0.070623139	572
10	0.00289235	1090	350	2	7.4722E-09	0.85	0.006986508	10	0.06986508	572
10	0.00295801	1090	350	2	7.64183E-09	0.85	0.007145109	10	0.07145109	572
10	0.00293553	1090	350	2	7.58375E-09	0.85	0.007090808	10	0.070908083	572
10	0.002911714	1090	350	2	7.52223E-09	0.85	0.007033282	10	0.070332819	572
10	0.002886118	1090	350	2	7.4561E-09	0.85	0.006971454	10	0.069714544	572
10	0.002859409	1090	350	2	7.3871E-09	0.85	0.006906939	10	0.069069387	572
10	0.002831587	1090	350	2	7.31522E-09	0.85	0.006839735	10	0.068397349	572
10	0.002802875	1090	350	2	7.24105E-09	0.85	0.006770381	10	0.067703806	572
10	0.00286119	1090	350	2	7.3917E-09	0.85	0.00691124	10	0.069112397	572
10	0.00284049	1090	350	2	7.33822E-09	0.85	0.00686124	10	0.068612401	572
10	0.002818456	1090	350	2	7.2813E-09	0.85	0.006808015	10	0.068080147	572
10	0.002794863	1090	350	2	7.22035E-09	0.85	0.006751026	10	0.067510259	572
10	0.00277038	1090	350	2	7.1571E-09	0.85	0.006691887	10	0.066918865	572
10	0.002744561	1090	350	2	7.0904E-09	0.85	0.006629521	10	0.066295214	572
10	0.002717852	1090	350	2	7.0214E-09	0.85	0.006565006	10	0.065650057	572
10	0.002769044	1090	350	2	7.15365E-09	0.85	0.006688661	10	0.066886607	572
10	0.002750125	1090	350	2	7.10477E-09	0.85	0.006642962	10	0.066429621	572
10	0.002729649	1090	350	2	7.05187E-09	0.85	0.0065935	10	0.065935001	572
10	0.002708281	1090	350	2	6.99667E-09	0.85	0.006541888	10	0.065418876	572
10	0.002685356	1090	350	2	6.93745E-09	0.85	0.006486512	10	0.064865117	572
10	0.002661318	1090	350	2	6.87535E-09	0.85	0.006428448	10	0.064284476	572
10	0.002636613	1090	350	2	6.81152E-09	0.85	0.006368771	10	0.063687706	572
10	0.002681795	1090	350	2	6.92825E-09	0.85	0.00647791	10	0.064779096	572
10	0.002664434	1090	350	2	6.8834E-09	0.85	0.006435974	10	0.064359744	572
10	0.002645516	1090	350	2	6.83452E-09	0.85	0.006390276	10	0.063902758	572
10	0.002625484	1090	350	2	6.78277E-09	0.85	0.006341889	10	0.063418891	572
10	0.002604562	1090	350	2	6.72872E-09	0.85	0.006291352	10	0.062913518	572
10	0.002582527	1090	350	2	6.67179E-09	0.85	0.006238126	10	0.062381264	572
10	0.002559379	1090	350	2	6.61199E-09	0.85	0.006182213	10	0.061822128	572
10	0.002598775	1090	350	2	6.71377E-09	0.85	0.006277373	10	0.062773734	572
10	0.00258275	1090	350	2	6.67237E-09	0.85	0.006238664	10	0.06238664	572
10	0.002565389	1090	350	2	6.62752E-09	0.85	0.006196729	10	0.061967288	572
10	0.002547138	1090	350	2	6.58037E-09	0.85	0.006152643	10	0.061526431	572
10	0.002527774	1090	350	2	6.53034E-09	0.85	0.006105869	10	0.061058693	572
10	0.002507074	1090	350	2	6.47687E-09	0.85	0.00605587	10	0.060558697	572
10	0.002485707	1090	350	2	6.42167E-09	0.85	0.006004257	10	0.060042571	572
10	0.002520429	1090	350	2	6.51137E-09	0.85	0.006088127	10	0.060881275	572
10	0.002505516	1090	350	2	6.47284E-09	0.85	0.006052106	10	0.060521062	572
10	0.002489491	1090	350	2	6.43144E-09	0.85	0.006013397	10	0.060133969	572
10	0.002472575	1090	350	2	6.38774E-09	0.85	0.005972537	10	0.059725369	572
10	0.002454547	1090	350	2	6.34116E-09	0.85	0.005928989	10	0.059289889	572
10	0.002435628	1090	350	2	6.29229E-09	0.85	0.00588329	10	0.058832903	572
10	0.002415597	1090	350	2	6.24054E-09	0.85	0.005834904	10	0.058349035	572
10	0.002445644	1090	350	2	6.31816E-09	0.85	0.005907484	10	0.059074836	572
10	0.002431844	1090	350	2	6.28251E-09	0.85	0.005874151	10	0.058741506	572
10	0.002417155	1090	350	2	6.24456E-09	0.85	0.005838667	10	0.058386669	572
10	0.002401352	1090	350	2	6.20374E-09	0.85	0.005800495	10	0.058004952	572
10	0.002384659	1090	350	2	6.16061E-09	0.85	0.005760173	10	0.057601729	572
10	0.002367075	1090	350	2	6.11519E-09	0.85	0.0057177	10	0.057177001	572
10	0.002348602	1090	350	2	6.06746E-09	0.85	0.005673077	10	0.056730768	572

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.000373702	1090	350	2	9.65435E-10	0.85	0.000902682	10	0.009026816	572
10	0.000373257	1090	350	2	9.64285E-10	0.85	0.000901606	10	0.009016063	572
10	0.000372812	1090	350	2	9.63135E-10	0.85	0.000900531	10	0.00900531	572
10	0.000372366	1090	350	2	9.61985E-10	0.85	0.000899456	10	0.008994558	572
10	0.000371921	1090	350	2	9.60835E-10	0.85	0.000898381	10	0.008983805	572
10	0.000371476	1090	350	2	9.59685E-10	0.85	0.000897305	10	0.008973053	572
10	0.000371031	1090	350	2	9.58535E-10	0.85	0.00089623	10	0.0089623	572
10	0.000370586	1090	350	2	9.57385E-10	0.85	0.000895155	10	0.008951547	572
10	0.000370808	1090	350	2	9.5796E-10	0.85	0.000895692	10	0.008956924	572
10	0.000370363	1090	350	2	9.5681E-10	0.85	0.000894617	10	0.008946171	572
10	0.000369918	1090	350	2	9.5566E-10	0.85	0.000893542	10	0.008935418	572
10	0.000369473	1090	350	2	9.5451E-10	0.85	0.000892467	10	0.008924666	572
10	0.00036925	1090	350	2	9.53935E-10	0.85	0.000891929	10	0.00891929	572
10	0.000368583	1090	350	2	9.5221E-10	0.85	0.000890316	10	0.008903161	572
10	0.000368138	1090	350	2	9.5106E-10	0.85	0.000889241	10	0.008892408	572
10	0.00036836	1090	350	2	9.51635E-10	0.85	0.000889778	10	0.008897784	572
10	0.000367915	1090	350	2	9.50485E-10	0.85	0.000888703	10	0.008887032	572
10	0.00036747	1090	350	2	9.49335E-10	0.85	0.000887628	10	0.008876279	572
10	0.000367025	1090	350	2	9.48185E-10	0.85	0.000886553	10	0.008865527	572
10	0.000366802	1090	350	2	9.4761E-10	0.85	0.000886015	10	0.00886015	572
10	0.000366134	1090	350	2	9.45885E-10	0.85	0.000884402	10	0.008844021	572
10	0.000365689	1090	350	2	9.44735E-10	0.85	0.000883327	10	0.008833269	572
10	0.000365467	1090	350	2	9.4416E-10	0.85	0.000882789	10	0.008827892	572
10	0.000365244	1090	350	2	9.43585E-10	0.85	0.000882252	10	0.008822516	572
10	0.000364799	1090	350	2	9.42435E-10	0.85	0.000881176	10	0.008811763	572
10	0.000364354	1090	350	2	9.41285E-10	0.85	0.000880101	10	0.008801011	572
10	0.000363909	1090	350	2	9.40135E-10	0.85	0.000879026	10	0.008790258	572
10	0.000363463	1090	350	2	9.38985E-10	0.85	0.000877951	10	0.008779506	572
10	0.000363241	1090	350	2	9.3841E-10	0.85	0.000877413	10	0.008774129	572
10	0.000362796	1090	350	2	9.3726E-10	0.85	0.000876338	10	0.008763377	572
10	0.000362351	1090	350	2	9.3611E-10	0.85	0.000875262	10	0.008752624	572
10	0.000361905	1090	350	2	9.3496E-10	0.85	0.000874187	10	0.008741872	572
10	0.000361683	1090	350	2	9.34385E-10	0.85	0.00087365	10	0.008736495	572
10	0.000361238	1090	350	2	9.33235E-10	0.85	0.000872574	10	0.008725743	572
10	0.00036057	1090	350	2	9.31509E-10	0.85	0.000870961	10	0.008709614	572
10	0.000360125	1090	350	2	9.30359E-10	0.85	0.000869886	10	0.008698861	572
10	0.00035968	1090	350	2	9.29209E-10	0.85	0.000868811	10	0.008688108	572
10	0.000359235	1090	350	2	9.28059E-10	0.85	0.000867736	10	0.008677356	572
10	0.000359012	1090	350	2	9.27484E-10	0.85	0.000867198	10	0.00867198	572
10	0.000358122	1090	350	2	9.25184E-10	0.85	0.000865047	10	0.008650474	572
10	0.00035189	1090	350	2	9.09084E-10	0.85	0.000849994	10	0.008499938	572
10	0.000357899	1090	350	2	9.24609E-10	0.85	0.00086451	10	0.008645098	572
10	0.000357454	1090	350	2	9.23459E-10	0.85	0.000863435	10	0.008634345	572
10	0.000357009	1090	350	2	9.22309E-10	0.85	0.000862359	10	0.008623593	572
10	0.000356786	1090	350	2	9.21734E-10	0.85	0.000861822	10	0.008618216	572
10	0.000355896	1090	350	2	9.19434E-10	0.85	0.000859671	10	0.008596711	572
10	0.000349886	1090	350	2	9.03909E-10	0.85	0.000845155	10	0.008451551	572
10	0.000355451	1090	350	2	9.18284E-10	0.85	0.000858596	10	0.008585959	572
10	0.000355228	1090	350	2	9.17709E-10	0.85	0.000858058	10	0.008580582	572
10	0.000354783	1090	350	2	9.16559E-10	0.85	0.000856983	10	0.00856983	572
10	0.000354561	1090	350	2	9.15984E-10	0.85	0.000856445	10	0.008564453	572
10	0.00035367	1090	350	2	9.13684E-10	0.85	0.000854295	10	0.008542948	572
10	0.000347883	1090	350	2	8.98734E-10	0.85	0.000840316	10	0.008403164	572
10	0.00035367	1090	350	2	9.13684E-10	0.85	0.000854295	10	0.008542948	572

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.000353002	1090	350	2	9.11959E-10	0.85	0.000852682	10	0.008526819	572
10	0.00035278	1090	350	2	9.11384E-10	0.85	0.000852144	10	0.008521443	572
10	0.000352335	1090	350	2	9.10234E-10	0.85	0.000851069	10	0.00851069	572
10	0.000351444	1090	350	2	9.07934E-10	0.85	0.000848919	10	0.008489185	572
10	0.00034588	1090	350	2	8.93559E-10	0.85	0.000835478	10	0.008354778	572
10	0.000350777	1090	350	2	9.06209E-10	0.85	0.000847306	10	0.008473056	572
10	0.000350554	1090	350	2	9.05634E-10	0.85	0.000846768	10	0.00846768	572
10	0.000349886	1090	350	2	9.03909E-10	0.85	0.000845155	10	0.008451551	572
10	0.000349219	1090	350	2	9.02184E-10	0.85	0.000843542	10	0.008435422	572
10	0.0003441	1090	350	2	8.88959E-10	0.85	0.000831177	10	0.008311767	572
10	0.000348328	1090	350	2	8.99884E-10	0.85	0.000841392	10	0.008413917	572
10	0.000347883	1090	350	2	8.98734E-10	0.85	0.000840316	10	0.008403164	572
10	0.00034677	1090	350	2	8.95859E-10	0.85	0.000837628	10	0.008376283	572
10	0.000342096	1090	350	2	8.83784E-10	0.85	0.000826338	10	0.00826338	572
10	0.000346103	1090	350	2	8.94134E-10	0.85	0.000836015	10	0.008360154	572
10	0.000345658	1090	350	2	8.92984E-10	0.85	0.00083494	10	0.008349401	572
10	0.000341429	1090	350	2	8.82059E-10	0.85	0.000824725	10	0.008247251	572
10	0.000342096	1090	350	2	8.83784E-10	0.85	0.000826338	10	0.00826338	572
10	0.000339648	1090	350	2	8.77459E-10	0.85	0.000820424	10	0.008204241	572
10	0.00033898	1090	350	2	8.75734E-10	0.85	0.000818811	10	0.008188112	572
10	0.000342319	1090	350	2	8.84359E-10	0.85	0.000826876	10	0.008268757	572
10	0.000342987	1090	350	2	8.86084E-10	0.85	0.000828489	10	0.008284886	572
10	0.000339425	1090	350	2	8.76884E-10	0.85	0.000819886	10	0.008198865	572
10	0.000337645	1090	350	2	8.72284E-10	0.85	0.000815585	10	0.008155854	572
10	0.000336977	1090	350	2	8.70559E-10	0.85	0.000813973	10	0.008139725	572
10	0.000341651	1090	350	2	8.82634E-10	0.85	0.000825263	10	0.008252628	572
10	0.00033809	1090	350	2	8.73434E-10	0.85	0.000816661	10	0.008166607	572
10	0.00033898	1090	350	2	8.75734E-10	0.85	0.000818811	10	0.008188112	572
10	0.000335642	1090	350	2	8.67109E-10	0.85	0.000810747	10	0.008107468	572
10	0.000335419	1090	350	2	8.66534E-10	0.85	0.000810209	10	0.008102091	572
10	0.000334529	1090	350	2	8.64234E-10	0.85	0.000808059	10	0.008080586	572
10	0.000338535	1090	350	2	8.74584E-10	0.85	0.000817736	10	0.00817736	572
10	0.000334306	1090	350	2	8.63659E-10	0.85	0.000807521	10	0.00807521	572
10	0.000334751	1090	350	2	8.64809E-10	0.85	0.000808596	10	0.008085962	572
10	0.000333639	1090	350	2	8.61934E-10	0.85	0.000805908	10	0.008059081	572
10	0.000332303	1090	350	2	8.58484E-10	0.85	0.000802682	10	0.008026823	572
10	0.000331858	1090	350	2	8.57334E-10	0.85	0.000801607	10	0.00801607	572
10	0.000336087	1090	350	2	8.68259E-10	0.85	0.000811822	10	0.00811822	572
10	0.000331635	1090	350	2	8.56759E-10	0.85	0.000801069	10	0.008010694	572
10	0.00033119	1090	350	2	8.55609E-10	0.85	0.000799994	10	0.007999941	572
10	0.000330745	1090	350	2	8.54459E-10	0.85	0.000798919	10	0.007989189	572
10	0.000330523	1090	350	2	8.53884E-10	0.85	0.000798381	10	0.007983813	572
10	0.000332971	1090	350	2	8.60209E-10	0.85	0.000804295	10	0.008042952	572
10	0.000331635	1090	350	2	8.56759E-10	0.85	0.000801069	10	0.008010694	572
10	0.000328964	1090	350	2	8.49859E-10	0.85	0.000794618	10	0.007946178	572
10	0.000328297	1090	350	2	8.48134E-10	0.85	0.000793005	10	0.007930049	572
10	0.0003303	1090	350	2	8.53309E-10	0.85	0.000797844	10	0.007978436	572
10	0.000331858	1090	350	2	8.57334E-10	0.85	0.000801607	10	0.00801607	572
10	0.000328297	1090	350	2	8.48134E-10	0.85	0.000793005	10	0.007930049	572
10	0.000328519	1090	350	2	8.48709E-10	0.85	0.000793543	10	0.007935426	572
10	0.000328074	1090	350	2	8.47559E-10	0.85	0.000792467	10	0.007924673	572
10	0.000329187	1090	350	2	8.50434E-10	0.85	0.000795155	10	0.007951555	572
10	0.000326294	1090	350	2	8.42959E-10	0.85	0.000788166	10	0.007881663	572
10	0.000327184	1090	350	2	8.45259E-10	0.85	0.000790317	10	0.007903168	572

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.000328297	1090	350	2	8.48134E-10	0.85	0.000793005	10	0.007930049	572
10	0.000324736	1090	350	2	8.38934E-10	0.85	0.000784403	10	0.007844029	572
10	0.000324958	1090	350	2	8.39509E-10	0.85	0.00078494	10	0.007849405	572
10	0.000324513	1090	350	2	8.38359E-10	0.85	0.000783865	10	0.007838652	572
10	0.000324068	1090	350	2	8.37209E-10	0.85	0.00078279	10	0.0078279	572
10	0.0003234	1090	350	2	8.35484E-10	0.85	0.000781177	10	0.007811771	572
10	0.000325181	1090	350	2	8.40084E-10	0.85	0.000785478	10	0.007854781	572
10	0.000326961	1090	350	2	8.44684E-10	0.85	0.000789779	10	0.007897792	572
10	0.000324958	1090	350	2	8.39509E-10	0.85	0.00078494	10	0.007849405	572
10	0.000323845	1090	350	2	8.36634E-10	0.85	0.000782252	10	0.007822523	572
10	0.000326071	1090	350	2	8.42384E-10	0.85	0.000787629	10	0.007876286	572
10	0.000322955	1090	350	2	8.34333E-10	0.85	0.000780102	10	0.007801018	572
10	0.00032251	1090	350	2	8.33183E-10	0.85	0.000779027	10	0.007790266	572
10	0.000323845	1090	350	2	8.36634E-10	0.85	0.000782252	10	0.007822523	572
10	0.000323845	1090	350	2	8.36634E-10	0.85	0.000782252	10	0.007822523	572
10	0.000323845	1090	350	2	8.36634E-10	0.85	0.000782252	10	0.007822523	572
10	0.000324068	1090	350	2	8.37209E-10	0.85	0.00078279	10	0.0078279	572
10	0.000325181	1090	350	2	8.40084E-10	0.85	0.000785478	10	0.007854781	572
10	0.000322065	1090	350	2	8.32033E-10	0.85	0.000777951	10	0.007779513	572
10	0.0003234	1090	350	2	8.35484E-10	0.85	0.000781177	10	0.007811771	572
10	0.000321174	1090	350	2	8.29733E-10	0.85	0.000775801	10	0.007758008	572
10	0.000320729	1090	350	2	8.28583E-10	0.85	0.000774726	10	0.007747255	572
10	0.000320952	1090	350	2	8.29158E-10	0.85	0.000775263	10	0.007752631	572
10	0.000319839	1090	350	2	8.26283E-10	0.85	0.000772575	10	0.00772575	572
10	0.000319394	1090	350	2	8.25133E-10	0.85	0.0007715	10	0.007714997	572
10	0.000320507	1090	350	2	8.28008E-10	0.85	0.000774188	10	0.007741879	572
10	0.000321842	1090	350	2	8.31458E-10	0.85	0.000777414	10	0.007774137	572
10	0.000321397	1090	350	2	8.30308E-10	0.85	0.000776338	10	0.007763384	572
10	0.000319394	1090	350	2	8.25133E-10	0.85	0.0007715	10	0.007714997	572
10	0.000319171	1090	350	2	8.24558E-10	0.85	0.000770962	10	0.007709621	572
10	0.000318726	1090	350	2	8.23408E-10	0.85	0.000769887	10	0.007698868	572
10	0.000318504	1090	350	2	8.22833E-10	0.85	0.000769349	10	0.007693492	572
10	0.000317613	1090	350	2	8.20533E-10	0.85	0.000767199	10	0.007671987	572
10	0.000317613	1090	350	2	8.20533E-10	0.85	0.000767199	10	0.007671987	572
10	0.000318504	1090	350	2	8.22833E-10	0.85	0.000769349	10	0.007693492	572
10	0.000320284	1090	350	2	8.27433E-10	0.85	0.00077365	10	0.007736503	572
10	0.000317613	1090	350	2	8.20533E-10	0.85	0.000767199	10	0.007671987	572
10	0.000317168	1090	350	2	8.19383E-10	0.85	0.000766123	10	0.007661234	572
10	0.000317168	1090	350	2	8.19383E-10	0.85	0.000766123	10	0.007661234	572
10	0.000316723	1090	350	2	8.18233E-10	0.85	0.000765048	10	0.007650482	572
10	0.000316278	1090	350	2	8.17083E-10	0.85	0.000763973	10	0.007639729	572
10	0.00031561	1090	350	2	8.15358E-10	0.85	0.00076236	10	0.0076236	572
10	0.0003165	1090	350	2	8.17658E-10	0.85	0.000764511	10	0.007645105	572
10	0.000316278	1090	350	2	8.17083E-10	0.85	0.000763973	10	0.007639729	572
10	0.000315833	1090	350	2	8.15933E-10	0.85	0.000762898	10	0.007628976	572
10	0.000315387	1090	350	2	8.14783E-10	0.85	0.000761822	10	0.007618224	572
10	0.000315387	1090	350	2	8.14783E-10	0.85	0.000761822	10	0.007618224	572
10	0.000314497	1090	350	2	8.12483E-10	0.85	0.000759672	10	0.007596719	572
10	0.000314052	1090	350	2	8.11333E-10	0.85	0.000758597	10	0.007585966	572
10	0.000313829	1090	350	2	8.10758E-10	0.85	0.000758059	10	0.00758059	572
10	0.000314275	1090	350	2	8.11908E-10	0.85	0.000759134	10	0.007591342	572
10	0.000313829	1090	350	2	8.10758E-10	0.85	0.000758059	10	0.00758059	572
10	0.000313829	1090	350	2	8.10758E-10	0.85	0.000758059	10	0.00758059	572
10	0.000313162	1090	350	2	8.09033E-10	0.85	0.000756446	10	0.007564461	572

OCSD Biosolids Master Plan
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CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.000312717	1090	350	2	8.07883E-10	0.85	0.000755371	10	0.007553708	572
10	0.000312717	1090	350	2	8.07883E-10	0.85	0.000755371	10	0.007553708	572
10	0.000314052	1090	350	2	8.11333E-10	0.85	0.000758597	10	0.007585966	572
10	0.000312717	1090	350	2	8.07883E-10	0.85	0.000755371	10	0.007553708	572
10	0.000312494	1090	350	2	8.07308E-10	0.85	0.000754833	10	0.007548332	572
10	0.000313384	1090	350	2	8.09608E-10	0.85	0.000756984	10	0.007569837	572
10	0.000311826	1090	350	2	8.05583E-10	0.85	0.00075322	10	0.007532203	572
10	0.000311381	1090	350	2	8.04433E-10	0.85	0.000752145	10	0.00752145	572
10	0.000313162	1090	350	2	8.09033E-10	0.85	0.000756446	10	0.007564461	572
10	0.000311381	1090	350	2	8.04433E-10	0.85	0.000752145	10	0.00752145	572
10	0.000310491	1090	350	2	8.02133E-10	0.85	0.000749995	10	0.007499945	572
10	0.000310046	1090	350	2	8.00983E-10	0.85	0.000748919	10	0.007489193	572
10	0.000310046	1090	350	2	8.00983E-10	0.85	0.000748919	10	0.007489193	572
10	0.000310491	1090	350	2	8.02133E-10	0.85	0.000749995	10	0.007499945	572
10	0.000309155	1090	350	2	7.98683E-10	0.85	0.000746769	10	0.007467687	572
10	0.000307375	1090	350	2	7.94083E-10	0.85	0.000742468	10	0.007424677	572
10	0.000308933	1090	350	2	7.98108E-10	0.85	0.000746231	10	0.007462311	572
10	0.000308265	1090	350	2	7.96383E-10	0.85	0.000744618	10	0.007446182	572
10	0.000308043	1090	350	2	7.95808E-10	0.85	0.000744081	10	0.007440806	572
10	0.000305817	1090	350	2	7.90058E-10	0.85	0.000738704	10	0.007387043	572
10	0.000304926	1090	350	2	7.87758E-10	0.85	0.000736554	10	0.007365537	572
10	0.000369696	1090	350	2	9.55085E-10	0.85	0.000893004	10	0.008930042	572
10	0.000367247	1090	350	2	9.4876E-10	0.85	0.00088709	10	0.008870903	572
10	0.000361683	1090	350	2	9.34385E-10	0.85	0.00087365	10	0.008736495	572
10	0.000358789	1090	350	2	9.26909E-10	0.85	0.00086666	10	0.008666603	572
10	0.000357677	1090	350	2	9.24034E-10	0.85	0.000863972	10	0.008639722	572
10	0.000356341	1090	350	2	9.20584E-10	0.85	0.000860746	10	0.008607464	572
10	0.000365021	1090	350	2	9.4301E-10	0.85	0.000881714	10	0.00881714	572
10	0.000363241	1090	350	2	9.3841E-10	0.85	0.000877413	10	0.008774129	572
10	0.000357677	1090	350	2	9.24034E-10	0.85	0.000863972	10	0.008639722	572
10	0.000354561	1090	350	2	9.15984E-10	0.85	0.000856445	10	0.008564453	572
10	0.000353448	1090	350	2	9.13109E-10	0.85	0.000853757	10	0.008537572	572
10	0.000352112	1090	350	2	9.09659E-10	0.85	0.000850531	10	0.008505314	572
10	0.000360347	1090	350	2	9.30934E-10	0.85	0.000870424	10	0.008704237	572
10	0.000353225	1090	350	2	9.12534E-10	0.85	0.00085322	10	0.008532196	572
10	0.00035189	1090	350	2	9.09084E-10	0.85	0.000849994	10	0.008499938	572
10	0.000350554	1090	350	2	9.05634E-10	0.85	0.000846768	10	0.00846768	572
10	0.000349664	1090	350	2	9.03334E-10	0.85	0.000844617	10	0.008446175	572
10	0.000348328	1090	350	2	8.99884E-10	0.85	0.000841392	10	0.008413917	572
10	0.000349664	1090	350	2	9.03334E-10	0.85	0.000844617	10	0.008446175	572
10	0.000347438	1090	350	2	8.97584E-10	0.85	0.000839241	10	0.008392412	572
10	0.000346548	1090	350	2	8.95284E-10	0.85	0.000837091	10	0.008370906	572
10	0.000345435	1090	350	2	8.92409E-10	0.85	0.000834402	10	0.008344025	572
10	0.0003441	1090	350	2	8.88959E-10	0.85	0.000831177	10	0.008311767	572
10	0.000345658	1090	350	2	8.92984E-10	0.85	0.00083494	10	0.008349401	572
10	0.000343654	1090	350	2	8.87809E-10	0.85	0.000830101	10	0.008301015	572
10	0.000342542	1090	350	2	8.84934E-10	0.85	0.000827413	10	0.008274133	572
10	0.000341429	1090	350	2	8.82059E-10	0.85	0.000824725	10	0.008247251	572
10	0.000340316	1090	350	2	8.79184E-10	0.85	0.000822037	10	0.00822037	572
10	0.000342096	1090	350	2	8.83784E-10	0.85	0.000826338	10	0.00826338	572
10	0.000340093	1090	350	2	8.78609E-10	0.85	0.000821499	10	0.008214994	572
10	0.00033898	1090	350	2	8.75734E-10	0.85	0.000818811	10	0.008188112	572
10	0.000337645	1090	350	2	8.72284E-10	0.85	0.000815585	10	0.008155854	572
10	0.0003372	1090	350	2	8.71134E-10	0.85	0.00081451	10	0.008145102	572

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.000336309	1090	350	2	8.68834E-10	0.85	0.00081236	10	0.008123596	572
10	0.000335197	1090	350	2	8.65959E-10	0.85	0.000809671	10	0.008096715	572
10	0.000334529	1090	350	2	8.64234E-10	0.85	0.000808059	10	0.008080586	572
10	0.000332748	1090	350	2	8.59634E-10	0.85	0.000803758	10	0.008037576	572
10	0.000331413	1090	350	2	8.56184E-10	0.85	0.000800532	10	0.008005318	572
10	0.000330523	1090	350	2	8.53884E-10	0.85	0.000798381	10	0.007983813	572
10	0.000329632	1090	350	2	8.51584E-10	0.85	0.000796231	10	0.007962307	572
10	0.000335197	1090	350	2	8.65959E-10	0.85	0.000809671	10	0.008096715	572
10	0.000327852	1090	350	2	8.46984E-10	0.85	0.00079193	10	0.007919297	572
10	0.000326739	1090	350	2	8.44109E-10	0.85	0.000789242	10	0.007892415	572
10	0.000325626	1090	350	2	8.41234E-10	0.85	0.000786553	10	0.007865534	572
10	0.00047297	1090	350	2	1.22189E-09	0.85	0.001142465	10	0.011424648	572
10	0.00047208	1090	350	2	1.21959E-09	0.85	0.001140314	10	0.011403142	572
10	0.000471412	1090	350	2	1.21786E-09	0.85	0.001138701	10	0.011387013	572
10	0.000470522	1090	350	2	1.21556E-09	0.85	0.001136551	10	0.011365508	572
10	0.000469631	1090	350	2	1.21326E-09	0.85	0.0011344	10	0.011344003	572
10	0.00046518	1090	350	2	1.20176E-09	0.85	0.001123648	10	0.011236477	572
10	0.000464512	1090	350	2	1.20004E-09	0.85	0.001122035	10	0.011220348	572
10	0.000463622	1090	350	2	1.19774E-09	0.85	0.001119884	10	0.011198843	572
10	0.000462732	1090	350	2	1.19544E-09	0.85	0.001117734	10	0.011177338	572
10	0.000462064	1090	350	2	1.19371E-09	0.85	0.001116121	10	0.011161209	572
10	0.000457612	1090	350	2	1.18221E-09	0.85	0.001105368	10	0.011053683	572
10	0.000456945	1090	350	2	1.18049E-09	0.85	0.001103755	10	0.011037554	572
10	0.000456277	1090	350	2	1.17876E-09	0.85	0.001102142	10	0.011021425	572
10	0.000455387	1090	350	2	1.17646E-09	0.85	0.001099992	10	0.010999919	572
10	0.000454719	1090	350	2	1.17474E-09	0.85	0.001098379	10	0.010983791	572
10	0.00045049	1090	350	2	1.16381E-09	0.85	0.001088164	10	0.010881641	572
10	0.000449822	1090	350	2	1.16209E-09	0.85	0.001086551	10	0.010865512	572
10	0.000449155	1090	350	2	1.16036E-09	0.85	0.001084938	10	0.010849383	572
10	0.000448264	1090	350	2	1.15806E-09	0.85	0.001082788	10	0.010827878	572
10	0.000447596	1090	350	2	1.15634E-09	0.85	0.001081175	10	0.010811749	572
10	0.00044359	1090	350	2	1.14599E-09	0.85	0.001071498	10	0.010714975	572
10	0.0004427	1090	350	2	1.14369E-09	0.85	0.001069347	10	0.01069347	572
10	0.000442255	1090	350	2	1.14254E-09	0.85	0.001068272	10	0.010682718	572
10	0.000441364	1090	350	2	1.14024E-09	0.85	0.001066121	10	0.010661212	572
10	0.000440697	1090	350	2	1.13851E-09	0.85	0.001064508	10	0.010645083	572
10	0.00043669	1090	350	2	1.12816E-09	0.85	0.001054831	10	0.01054831	572
10	0.000436023	1090	350	2	1.12644E-09	0.85	0.001053218	10	0.010532181	572
10	0.000435355	1090	350	2	1.12471E-09	0.85	0.001051605	10	0.010516052	572
10	0.000434687	1090	350	2	1.12299E-09	0.85	0.001049992	10	0.010499923	572
10	0.000434019	1090	350	2	1.12126E-09	0.85	0.001048379	10	0.010483794	572
10	0.000430236	1090	350	2	1.11149E-09	0.85	0.00103924	10	0.010392397	572
10	0.000429791	1090	350	2	1.11034E-09	0.85	0.001038164	10	0.010381644	572
10	0.000429123	1090	350	2	1.10861E-09	0.85	0.001036552	10	0.010365516	572
10	0.000428455	1090	350	2	1.10689E-09	0.85	0.001034939	10	0.010349387	572
10	0.000427787	1090	350	2	1.10516E-09	0.85	0.001033326	10	0.010333258	572
10	0.000423558	1090	350	2	1.09424E-09	0.85	0.001023111	10	0.010231108	572
10	0.000422891	1090	350	2	1.09251E-09	0.85	0.001021498	10	0.010214979	572
10	0.000422446	1090	350	2	1.09136E-09	0.85	0.001020423	10	0.010204226	572
10	0.000421778	1090	350	2	1.08964E-09	0.85	0.00101881	10	0.010188097	572
10	0.00042111	1090	350	2	1.08791E-09	0.85	0.001017197	10	0.010171969	572
10	0.000417549	1090	350	2	1.07871E-09	0.85	0.001008595	10	0.010085948	572
10	0.000416881	1090	350	2	1.07699E-09	0.85	0.001006982	10	0.010069819	572
10	0.000415991	1090	350	2	1.07469E-09	0.85	0.001004831	10	0.010048314	572

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.000415546	1090	350	2	1.07354E-09	0.85	0.001003756	10	0.010037561	572
10	0.000414878	1090	350	2	1.07181E-09	0.85	0.001002143	10	0.010021432	572
10	0.000411317	1090	350	2	1.06261E-09	0.85	0.000993541	10	0.009935411	572
10	0.000410649	1090	350	2	1.06089E-09	0.85	0.000991928	10	0.009919282	572
10	0.000409981	1090	350	2	1.05916E-09	0.85	0.000990315	10	0.009903153	572
10	0.000409536	1090	350	2	1.05801E-09	0.85	0.00098924	10	0.009892401	572
10	0.000408646	1090	350	2	1.05571E-09	0.85	0.00098709	10	0.009870896	572
10	0.000405307	1090	350	2	1.04709E-09	0.85	0.000979025	10	0.009790251	572
10	0.00040464	1090	350	2	1.04536E-09	0.85	0.000977412	10	0.009774122	572
10	0.000404195	1090	350	2	1.04421E-09	0.85	0.000976337	10	0.009763369	572
10	0.000403527	1090	350	2	1.04249E-09	0.85	0.000974724	10	0.00974724	572
10	0.000402859	1090	350	2	1.04076E-09	0.85	0.000973111	10	0.009731112	572
10	0.00039952	1090	350	2	1.03214E-09	0.85	0.000965047	10	0.009650467	572
10	0.000399075	1090	350	2	1.03099E-09	0.85	0.000963971	10	0.009639714	572
10	0.000398408	1090	350	2	1.02926E-09	0.85	0.000962359	10	0.009623585	572
10	0.000397962	1090	350	2	1.02811E-09	0.85	0.000961283	10	0.009612833	572
10	0.000397295	1090	350	2	1.02639E-09	0.85	0.00095967	10	0.009596704	572
10	0.000393734	1090	350	2	1.01719E-09	0.85	0.000951068	10	0.009510683	572
10	0.000393288	1090	350	2	1.01604E-09	0.85	0.000949993	10	0.00949993	572
10	0.000392621	1090	350	2	1.01431E-09	0.85	0.00094838	10	0.009483802	572
10	0.000392398	1090	350	2	1.01374E-09	0.85	0.000947843	10	0.009478425	572
10	0.00039173	1090	350	2	1.01201E-09	0.85	0.00094623	10	0.009462296	572
10	0.000388169	1090	350	2	1.00281E-09	0.85	0.000937628	10	0.009376275	572
10	0.000387724	1090	350	2	1.00166E-09	0.85	0.000936552	10	0.009365523	572
10	0.000387279	1090	350	2	1.00051E-09	0.85	0.000935477	10	0.00935477	572
10	0.000387056	1090	350	2	9.99935E-10	0.85	0.000934939	10	0.009349394	572
10	0.000386389	1090	350	2	9.9821E-10	0.85	0.000933327	10	0.009333265	572
10	0.000382605	1090	350	2	9.88435E-10	0.85	0.000924187	10	0.009241868	572
10	0.00038216	1090	350	2	9.87285E-10	0.85	0.000923112	10	0.009231115	572
10	0.000381937	1090	350	2	9.8671E-10	0.85	0.000922574	10	0.009225739	572
10	0.000381492	1090	350	2	9.8556E-10	0.85	0.000921499	10	0.009214986	572
10	0.000380824	1090	350	2	9.83835E-10	0.85	0.000919886	10	0.009198857	572
10	0.000377263	1090	350	2	9.74635E-10	0.85	0.000911284	10	0.009112837	572
10	0.000376818	1090	350	2	9.73485E-10	0.85	0.000910208	10	0.009102084	572
10	0.000376595	1090	350	2	9.7291E-10	0.85	0.000909671	10	0.009096708	572
10	0.000376373	1090	350	2	9.72335E-10	0.85	0.000909133	10	0.009091331	572
10	0.000375705	1090	350	2	9.7061E-10	0.85	0.00090752	10	0.009075202	572
10	0.000372144	1090	350	2	9.6141E-10	0.85	0.000898918	10	0.008989182	572
10	0.000371921	1090	350	2	9.60835E-10	0.85	0.000898381	10	0.008983805	572
10	0.000371476	1090	350	2	9.59685E-10	0.85	0.000897305	10	0.008973053	572
10	0.000371254	1090	350	2	9.5911E-10	0.85	0.000896768	10	0.008967676	572
10	0.000370586	1090	350	2	9.57385E-10	0.85	0.000895155	10	0.008951547	572
10	0.000367247	1090	350	2	9.4876E-10	0.85	0.00088709	10	0.008870903	572
10	0.000367025	1090	350	2	9.48185E-10	0.85	0.000886553	10	0.008865527	572
10	0.000366802	1090	350	2	9.4761E-10	0.85	0.000886015	10	0.00886015	572
10	0.000366357	1090	350	2	9.4646E-10	0.85	0.00088494	10	0.008849398	572
10	0.000365689	1090	350	2	9.44735E-10	0.85	0.000883327	10	0.008833269	572
10	0.000362351	1090	350	2	9.3611E-10	0.85	0.000875262	10	0.008752624	572
10	0.000362128	1090	350	2	9.35535E-10	0.85	0.000874725	10	0.008747248	572
10	0.000361683	1090	350	2	9.34385E-10	0.85	0.00087365	10	0.008736495	572
10	0.00036146	1090	350	2	9.3381E-10	0.85	0.000873112	10	0.008731119	572
10	0.000361015	1090	350	2	9.32659E-10	0.85	0.000872037	10	0.008720366	572
10	0.000357454	1090	350	2	9.23459E-10	0.85	0.000863435	10	0.008634345	572
10	0.000357231	1090	350	2	9.22884E-10	0.85	0.000862897	10	0.008628969	572

OCSD Biosolids Master Plan
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CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.000357009	1090	350	2	9.22309E-10	0.85	0.000862359	10	0.008623593	572
10	0.000356786	1090	350	2	9.21734E-10	0.85	0.000861822	10	0.008618216	572
10	0.000356564	1090	350	2	9.21159E-10	0.85	0.000861284	10	0.00861284	572
10	0.000353225	1090	350	2	9.12534E-10	0.85	0.00085322	10	0.008532196	572
10	0.000353002	1090	350	2	9.11959E-10	0.85	0.000852682	10	0.008526819	572
10	0.00035278	1090	350	2	9.11384E-10	0.85	0.000852144	10	0.008521443	572
10	0.000352557	1090	350	2	9.10809E-10	0.85	0.000851607	10	0.008516067	572
10	0.000352112	1090	350	2	9.09659E-10	0.85	0.000850531	10	0.008505314	572
10	0.000348551	1090	350	2	9.00459E-10	0.85	0.000841929	10	0.008419293	572
10	0.000348328	1090	350	2	8.99884E-10	0.85	0.000841392	10	0.008413917	572
10	0.000347883	1090	350	2	8.98734E-10	0.85	0.000840316	10	0.008403164	572
10	0.000347883	1090	350	2	8.98734E-10	0.85	0.000840316	10	0.008403164	572
10	0.000347438	1090	350	2	8.97584E-10	0.85	0.000839241	10	0.008392412	572
10	0.000343877	1090	350	2	8.88384E-10	0.85	0.000830639	10	0.008306391	572
10	0.000343877	1090	350	2	8.88384E-10	0.85	0.000830639	10	0.008306391	572
10	0.000343654	1090	350	2	8.87809E-10	0.85	0.000830101	10	0.008301015	572
10	0.000343432	1090	350	2	8.87234E-10	0.85	0.000829564	10	0.008295638	572
10	0.000342987	1090	350	2	8.86084E-10	0.85	0.000828489	10	0.008284886	572
10	0.000339648	1090	350	2	8.77459E-10	0.85	0.000820424	10	0.008204241	572
10	0.000339425	1090	350	2	8.76884E-10	0.85	0.000819886	10	0.008198865	572
10	0.000339203	1090	350	2	8.76309E-10	0.85	0.000819349	10	0.008193488	572
10	0.00033898	1090	350	2	8.75734E-10	0.85	0.000818811	10	0.008188112	572
10	0.000338758	1090	350	2	8.75159E-10	0.85	0.000818274	10	0.008182736	572
10	0.000335419	1090	350	2	8.66534E-10	0.85	0.000810209	10	0.008102091	572
10	0.000335197	1090	350	2	8.65959E-10	0.85	0.000809671	10	0.008096715	572
10	0.000334974	1090	350	2	8.65384E-10	0.85	0.000809134	10	0.008091339	572
10	0.000334751	1090	350	2	8.64809E-10	0.85	0.000808596	10	0.008085962	572
10	0.000334529	1090	350	2	8.64234E-10	0.85	0.000808059	10	0.008080586	572
10	0.00033119	1090	350	2	8.55609E-10	0.85	0.000799994	10	0.007999941	572
10	0.00033119	1090	350	2	8.55609E-10	0.85	0.000799994	10	0.007999941	572
10	0.000330968	1090	350	2	8.55034E-10	0.85	0.000799457	10	0.007994565	572
10	0.000330745	1090	350	2	8.54459E-10	0.85	0.000798919	10	0.007989189	572
10	0.0003303	1090	350	2	8.53309E-10	0.85	0.000797844	10	0.007978436	572
10	0.000327184	1090	350	2	8.45259E-10	0.85	0.000790317	10	0.007903168	572
10	0.000326961	1090	350	2	8.44684E-10	0.85	0.000789779	10	0.007897792	572
10	0.000326739	1090	350	2	8.44109E-10	0.85	0.000789242	10	0.007892415	572
10	0.000326516	1090	350	2	8.43534E-10	0.85	0.000788704	10	0.007887039	572
10	0.000326294	1090	350	2	8.42959E-10	0.85	0.000788166	10	0.007881663	572
10	0.000323178	1090	350	2	8.34909E-10	0.85	0.000780639	10	0.007806394	572
10	0.000323178	1090	350	2	8.34909E-10	0.85	0.000780639	10	0.007806394	572
10	0.000322955	1090	350	2	8.34333E-10	0.85	0.000780102	10	0.007801018	572
10	0.000322732	1090	350	2	8.33758E-10	0.85	0.000779564	10	0.007795642	572
10	0.00032251	1090	350	2	8.33183E-10	0.85	0.000779027	10	0.007790266	572
10	0.000319394	1090	350	2	8.25133E-10	0.85	0.0007715	10	0.007714997	572
10	0.000319171	1090	350	2	8.24558E-10	0.85	0.000770962	10	0.007709621	572
10	0.000319171	1090	350	2	8.24558E-10	0.85	0.000770962	10	0.007709621	572
10	0.000318949	1090	350	2	8.23983E-10	0.85	0.000770424	10	0.007704245	572
10	0.000318726	1090	350	2	8.23408E-10	0.85	0.000769887	10	0.007698868	572
10	0.00031561	1090	350	2	8.15358E-10	0.85	0.00076236	10	0.0076236	572
10	0.00031561	1090	350	2	8.15358E-10	0.85	0.00076236	10	0.0076236	572
10	0.00031561	1090	350	2	8.15358E-10	0.85	0.00076236	10	0.0076236	572
10	0.000315387	1090	350	2	8.14783E-10	0.85	0.000761822	10	0.007618224	572
10	0.000314942	1090	350	2	8.13633E-10	0.85	0.000760747	10	0.007607471	572
10	0.000311826	1090	350	2	8.05583E-10	0.85	0.00075322	10	0.007532203	572

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.000311826	1090	350	2	8.05583E-10	0.85	0.00075322	10	0.007532203	572
10	0.000311604	1090	350	2	8.05008E-10	0.85	0.000752683	10	0.007526827	572
10	0.000311604	1090	350	2	8.05008E-10	0.85	0.000752683	10	0.007526827	572
10	0.000311381	1090	350	2	8.04433E-10	0.85	0.000752145	10	0.00752145	572
10	0.000308265	1090	350	2	7.96383E-10	0.85	0.000744618	10	0.007446182	572
10	0.000308265	1090	350	2	7.96383E-10	0.85	0.000744618	10	0.007446182	572
10	0.000308043	1090	350	2	7.95808E-10	0.85	0.000744081	10	0.007440806	572
10	0.00030782	1090	350	2	7.95233E-10	0.85	0.000743543	10	0.007435429	572
10	0.000307375	1090	350	2	7.94083E-10	0.85	0.000742468	10	0.007424677	572
10	0.000304481	1090	350	2	7.86608E-10	0.85	0.000735478	10	0.007354785	572
10	0.000304704	1090	350	2	7.87183E-10	0.85	0.000736016	10	0.007360161	572
10	0.000304259	1090	350	2	7.86033E-10	0.85	0.000734941	10	0.007349409	572
10	0.000304036	1090	350	2	7.85458E-10	0.85	0.000734403	10	0.007344032	572
10	0.000303814	1090	350	2	7.84883E-10	0.85	0.000733866	10	0.007338656	572
10	0.00030092	1090	350	2	7.77408E-10	0.85	0.000726876	10	0.007268764	572
10	0.00030092	1090	350	2	7.77408E-10	0.85	0.000726876	10	0.007268764	572
10	0.000300698	1090	350	2	7.76833E-10	0.85	0.000726339	10	0.007263388	572
10	0.000300475	1090	350	2	7.76258E-10	0.85	0.000725801	10	0.007258011	572
10	0.000300252	1090	350	2	7.75683E-10	0.85	0.000725264	10	0.007252635	572
10	0.000297582	1090	350	2	7.68783E-10	0.85	0.000718812	10	0.007188119	572
10	0.000297582	1090	350	2	7.68783E-10	0.85	0.000718812	10	0.007188119	572
10	0.000297359	1090	350	2	7.68208E-10	0.85	0.000718274	10	0.007182743	572
10	0.000297136	1090	350	2	7.67633E-10	0.85	0.000717737	10	0.007177367	572
10	0.000297136	1090	350	2	7.67633E-10	0.85	0.000717737	10	0.007177367	572
10	0.000294466	1090	350	2	7.60733E-10	0.85	0.000711285	10	0.007112851	572
10	0.000294243	1090	350	2	7.60158E-10	0.85	0.000710747	10	0.007107475	572
10	0.000294243	1090	350	2	7.60158E-10	0.85	0.000710747	10	0.007107475	572
10	0.000293798	1090	350	2	7.59008E-10	0.85	0.000709672	10	0.007096722	572
10	0.000293575	1090	350	2	7.58433E-10	0.85	0.000709135	10	0.007091346	572
10	0.000291127	1090	350	2	7.52108E-10	0.85	0.000703221	10	0.007032207	572
10	0.000290904	1090	350	2	7.51533E-10	0.85	0.000702683	10	0.00702683	572
10	0.000290682	1090	350	2	7.50958E-10	0.85	0.000702145	10	0.007021454	572
10	0.000290682	1090	350	2	7.50958E-10	0.85	0.000702145	10	0.007021454	572
10	0.000290682	1090	350	2	7.50958E-10	0.85	0.000702145	10	0.007021454	572
10	0.000287788	1090	350	2	7.43483E-10	0.85	0.000695156	10	0.006951562	572
10	0.000287566	1090	350	2	7.42908E-10	0.85	0.000694619	10	0.006946186	572
10	0.000287566	1090	350	2	7.42908E-10	0.85	0.000694619	10	0.006946186	572
10	0.000287343	1090	350	2	7.42333E-10	0.85	0.000694081	10	0.006940809	572
10	0.000287121	1090	350	2	7.41758E-10	0.85	0.000693543	10	0.006935433	572
10	0.000467628	1090	350	2	1.20809E-09	0.85	0.001129562	10	0.011295616	572
10	0.000466738	1090	350	2	1.20579E-09	0.85	0.001127411	10	0.011274111	572
10	0.000465848	1090	350	2	1.20349E-09	0.85	0.001125261	10	0.011252606	572
10	0.000460283	1090	350	2	1.18911E-09	0.85	0.00111182	10	0.011118198	572
10	0.00045917	1090	350	2	1.18624E-09	0.85	0.001109132	10	0.011091317	572
10	0.00045828	1090	350	2	1.18394E-09	0.85	0.001106981	10	0.011069811	572
10	0.000453161	1090	350	2	1.17071E-09	0.85	0.001094616	10	0.010946156	572
10	0.000452271	1090	350	2	1.16841E-09	0.85	0.001092465	10	0.010924651	572
10	0.000451158	1090	350	2	1.16554E-09	0.85	0.001089777	10	0.01089777	572
10	0.000446261	1090	350	2	1.15289E-09	0.85	0.001077949	10	0.010779491	572
10	0.000445148	1090	350	2	1.15001E-09	0.85	0.001075261	10	0.010752609	572
10	0.000444258	1090	350	2	1.14771E-09	0.85	0.00107311	10	0.010731104	572
10	0.000439361	1090	350	2	1.13506E-09	0.85	0.001061283	10	0.010612826	572
10	0.000438248	1090	350	2	1.13219E-09	0.85	0.001058594	10	0.010585944	572
10	0.000437581	1090	350	2	1.13046E-09	0.85	0.001056982	10	0.010569815	572

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.000432684	1090	350	2	1.11781E-09	0.85	0.001045154	10	0.010451536	572
10	0.000431794	1090	350	2	1.11551E-09	0.85	0.001043003	10	0.010430031	572
10	0.000430903	1090	350	2	1.11321E-09	0.85	0.001040853	10	0.010408526	572
10	0.000426229	1090	350	2	1.10114E-09	0.85	0.001029562	10	0.010295624	572
10	0.000425339	1090	350	2	1.09884E-09	0.85	0.001027412	10	0.010274118	572
10	0.000424449	1090	350	2	1.09654E-09	0.85	0.001025261	10	0.010252613	572
10	0.000419775	1090	350	2	1.08446E-09	0.85	0.001013971	10	0.010139711	572
10	0.000418884	1090	350	2	1.08216E-09	0.85	0.001011821	10	0.010118206	572
10	0.000418217	1090	350	2	1.08044E-09	0.85	0.001010208	10	0.010102077	572
10	0.000413543	1090	350	2	1.06836E-09	0.85	0.000998917	10	0.009989174	572
10	0.000412875	1090	350	2	1.06664E-09	0.85	0.000997305	10	0.009973045	572
10	0.000412207	1090	350	2	1.06491E-09	0.85	0.000995692	10	0.009956916	572
10	0.000407533	1090	350	2	1.05284E-09	0.85	0.000984401	10	0.009844014	572
10	0.000406865	1090	350	2	1.05111E-09	0.85	0.000982789	10	0.009827885	572
10	0.000406198	1090	350	2	1.04939E-09	0.85	0.000981176	10	0.009811756	572
10	0.000401746	1090	350	2	1.03789E-09	0.85	0.000970423	10	0.00970423	572
10	0.000401078	1090	350	2	1.03616E-09	0.85	0.00096881	10	0.009688101	572
10	0.000400411	1090	350	2	1.03444E-09	0.85	0.000967197	10	0.009671972	572
10	0.000397072	1090	350	2	1.02581E-09	0.85	0.000959133	10	0.009591328	572
10	0.00039685	1090	350	2	1.02524E-09	0.85	0.000958595	10	0.009585951	572
10	0.000396404	1090	350	2	1.02409E-09	0.85	0.00095752	10	0.009575199	572
10	0.000396182	1090	350	2	1.02351E-09	0.85	0.000956982	10	0.009569822	572
10	0.000395959	1090	350	2	1.02294E-09	0.85	0.000956445	10	0.009564446	572
10	0.000395514	1090	350	2	1.02179E-09	0.85	0.000955369	10	0.009553694	572
10	0.000394179	1090	350	2	1.01834E-09	0.85	0.000952144	10	0.009521436	572
10	0.000393956	1090	350	2	1.01776E-09	0.85	0.000951606	10	0.009516059	572
10	0.000393511	1090	350	2	1.01661E-09	0.85	0.000950531	10	0.009505307	572
10	0.000393288	1090	350	2	1.01604E-09	0.85	0.000949993	10	0.00949993	572
10	0.000393066	1090	350	2	1.01546E-09	0.85	0.000949455	10	0.009494554	572
10	0.000392621	1090	350	2	1.01431E-09	0.85	0.00094838	10	0.009483802	572
10	0.000391508	1090	350	2	1.01144E-09	0.85	0.000945692	10	0.00945692	572
10	0.000391285	1090	350	2	1.01086E-09	0.85	0.000945154	10	0.009451544	572
10	0.00039084	1090	350	2	1.00971E-09	0.85	0.000944079	10	0.009440791	572
10	0.000390618	1090	350	2	1.00914E-09	0.85	0.000943541	10	0.009435415	572
10	0.000390395	1090	350	2	1.00856E-09	0.85	0.000943004	10	0.009430039	572
10	0.00038995	1090	350	2	1.00741E-09	0.85	0.000941929	10	0.009419286	572
10	0.000388837	1090	350	2	1.00454E-09	0.85	0.00093924	10	0.009392404	572
10	0.000388614	1090	350	2	1.00396E-09	0.85	0.000938703	10	0.009387028	572
10	0.000388169	1090	350	2	1.00281E-09	0.85	0.000937628	10	0.009376275	572
10	0.000387947	1090	350	2	1.00224E-09	0.85	0.00093709	10	0.009370899	572
10	0.000387724	1090	350	2	1.00166E-09	0.85	0.000936552	10	0.009365523	572
10	0.000387279	1090	350	2	1.00051E-09	0.85	0.000935477	10	0.00935477	572
10	0.000386166	1090	350	2	9.97635E-10	0.85	0.000932789	10	0.009327889	572
10	0.000385943	1090	350	2	9.9706E-10	0.85	0.000932251	10	0.009322512	572
10	0.000385721	1090	350	2	9.96485E-10	0.85	0.000931714	10	0.009317136	572
10	0.000385276	1090	350	2	9.95335E-10	0.85	0.000930638	10	0.009306384	572
10	0.000385053	1090	350	2	9.9476E-10	0.85	0.000930101	10	0.009301007	572
10	0.000384831	1090	350	2	9.94185E-10	0.85	0.000929563	10	0.009295631	572
10	0.000383495	1090	350	2	9.90735E-10	0.85	0.000926337	10	0.009263373	572
10	0.000383273	1090	350	2	9.9016E-10	0.85	0.0009258	10	0.009257997	572
10	0.000382827	1090	350	2	9.8901E-10	0.85	0.000924724	10	0.009247244	572
10	0.000382605	1090	350	2	9.88435E-10	0.85	0.000924187	10	0.009241868	572
10	0.000382382	1090	350	2	9.8786E-10	0.85	0.000923649	10	0.009236492	572
10	0.000381937	1090	350	2	9.8671E-10	0.85	0.000922574	10	0.009225739	572

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.000380824	1090	350	2	9.83835E-10	0.85	0.000919886	10	0.009198857	572
10	0.000380602	1090	350	2	9.8326E-10	0.85	0.000919348	10	0.009193481	572
10	0.000380157	1090	350	2	9.8211E-10	0.85	0.000918273	10	0.009182728	572
10	0.000379934	1090	350	2	9.81535E-10	0.85	0.000917735	10	0.009177352	572
10	0.000379711	1090	350	2	9.8096E-10	0.85	0.000917198	10	0.009171976	572
10	0.000379489	1090	350	2	9.80385E-10	0.85	0.00091666	10	0.0091666	572
10	0.000378153	1090	350	2	9.76935E-10	0.85	0.000913434	10	0.009134342	572
10	0.000377931	1090	350	2	9.7636E-10	0.85	0.000912897	10	0.009128965	572
10	0.000377708	1090	350	2	9.75785E-10	0.85	0.000912359	10	0.009123589	572
10	0.000377486	1090	350	2	9.7521E-10	0.85	0.000911821	10	0.009118213	572
10	0.00037704	1090	350	2	9.7406E-10	0.85	0.000910746	10	0.00910746	572
10	0.000376818	1090	350	2	9.73485E-10	0.85	0.000910208	10	0.009102084	572
10	0.000375705	1090	350	2	9.7061E-10	0.85	0.00090752	10	0.009075202	572
10	0.00037526	1090	350	2	9.6946E-10	0.85	0.000906445	10	0.00906445	572
10	0.000375037	1090	350	2	9.68885E-10	0.85	0.000905907	10	0.009059073	572
10	0.000374815	1090	350	2	9.6831E-10	0.85	0.00090537	10	0.009053697	572
10	0.000374592	1090	350	2	9.67735E-10	0.85	0.000904832	10	0.009048321	572
10	0.000374147	1090	350	2	9.66585E-10	0.85	0.000903757	10	0.009037568	572
10	0.000373034	1090	350	2	9.6371E-10	0.85	0.000901069	10	0.009010687	572
10	0.000372812	1090	350	2	9.63135E-10	0.85	0.000900531	10	0.00900531	572
10	0.000372589	1090	350	2	9.6256E-10	0.85	0.000899993	10	0.008999934	572
10	0.000372366	1090	350	2	9.61985E-10	0.85	0.000899456	10	0.008994558	572
10	0.000372144	1090	350	2	9.6141E-10	0.85	0.000898918	10	0.008989182	572
10	0.000371699	1090	350	2	9.6026E-10	0.85	0.000897843	10	0.008978429	572
10	0.000370586	1090	350	2	9.57385E-10	0.85	0.000895155	10	0.008951547	572
10	0.000370363	1090	350	2	9.5681E-10	0.85	0.000894617	10	0.008946171	572
10	0.000370141	1090	350	2	9.56235E-10	0.85	0.000894079	10	0.008940795	572
10	0.000369696	1090	350	2	9.55085E-10	0.85	0.000893004	10	0.008930042	572
10	0.000369473	1090	350	2	9.5451E-10	0.85	0.000892467	10	0.008924666	572
10	0.00036925	1090	350	2	9.53935E-10	0.85	0.000891929	10	0.00891929	572
10	0.000368138	1090	350	2	9.5106E-10	0.85	0.000889241	10	0.008892408	572
10	0.000367915	1090	350	2	9.50485E-10	0.85	0.000888703	10	0.008887032	572
10	0.000367692	1090	350	2	9.4991E-10	0.85	0.000888166	10	0.008881655	572
10	0.00036747	1090	350	2	9.49335E-10	0.85	0.000887628	10	0.008876279	572
10	0.000367025	1090	350	2	9.48185E-10	0.85	0.000886553	10	0.008865527	572
10	0.000366802	1090	350	2	9.4761E-10	0.85	0.000886015	10	0.00886015	572
10	0.000365689	1090	350	2	9.44735E-10	0.85	0.000883327	10	0.008833269	572
10	0.000365689	1090	350	2	9.44735E-10	0.85	0.000883327	10	0.008833269	572
10	0.000365244	1090	350	2	9.43585E-10	0.85	0.000882252	10	0.008822516	572
10	0.000365021	1090	350	2	9.4301E-10	0.85	0.000881714	10	0.00881714	572
10	0.000364799	1090	350	2	9.42435E-10	0.85	0.000881176	10	0.008811763	572
10	0.000364576	1090	350	2	9.4186E-10	0.85	0.000880639	10	0.008806387	572
10	0.000363463	1090	350	2	9.38985E-10	0.85	0.000877951	10	0.008779506	572
10	0.000363018	1090	350	2	9.37835E-10	0.85	0.000876875	10	0.008768753	572
10	0.000362796	1090	350	2	9.3726E-10	0.85	0.000876338	10	0.008763377	572
10	0.000362573	1090	350	2	9.36685E-10	0.85	0.0008758	10	0.008758	572
10	0.000362351	1090	350	2	9.3611E-10	0.85	0.000875262	10	0.008752624	572
10	0.000362128	1090	350	2	9.35535E-10	0.85	0.000874725	10	0.008747248	572
10	0.000361015	1090	350	2	9.32659E-10	0.85	0.000872037	10	0.008720366	572
10	0.000360793	1090	350	2	9.32084E-10	0.85	0.000871499	10	0.00871499	572
10	0.00036057	1090	350	2	9.31509E-10	0.85	0.000870961	10	0.008709614	572
10	0.000360347	1090	350	2	9.30934E-10	0.85	0.000870424	10	0.008704237	572
10	0.000359902	1090	350	2	9.29784E-10	0.85	0.000869348	10	0.008693485	572
10	0.00035968	1090	350	2	9.29209E-10	0.85	0.000868811	10	0.008688108	572

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.000358789	1090	350	2	9.26909E-10	0.85	0.00086666	10	0.008666603	572
10	0.000358567	1090	350	2	9.26334E-10	0.85	0.000866123	10	0.008661227	572
10	0.000358344	1090	350	2	9.25759E-10	0.85	0.000865585	10	0.008655851	572
10	0.000358122	1090	350	2	9.25184E-10	0.85	0.000865047	10	0.008650474	572
10	0.000357899	1090	350	2	9.24609E-10	0.85	0.00086451	10	0.008645098	572
10	0.000357454	1090	350	2	9.23459E-10	0.85	0.000863435	10	0.008634345	572
10	0.000356341	1090	350	2	9.20584E-10	0.85	0.000860746	10	0.008607464	572
10	0.000356119	1090	350	2	9.20009E-10	0.85	0.000860209	10	0.008602088	572
10	0.000355896	1090	350	2	9.19434E-10	0.85	0.000859671	10	0.008596711	572
10	0.000355673	1090	350	2	9.18859E-10	0.85	0.000859133	10	0.008591335	572
10	0.000355451	1090	350	2	9.18284E-10	0.85	0.000858596	10	0.008585959	572
10	0.000355228	1090	350	2	9.17709E-10	0.85	0.000858058	10	0.008580582	572
10	0.000354115	1090	350	2	9.14834E-10	0.85	0.00085537	10	0.008553701	572
10	0.000353893	1090	350	2	9.14259E-10	0.85	0.000854832	10	0.008548325	572
10	0.00035367	1090	350	2	9.13684E-10	0.85	0.000854295	10	0.008542948	572
10	0.000353448	1090	350	2	9.13109E-10	0.85	0.000853757	10	0.008537572	572
10	0.000353225	1090	350	2	9.12534E-10	0.85	0.00085322	10	0.008532196	572
10	0.000353002	1090	350	2	9.11959E-10	0.85	0.000852682	10	0.008526819	572
10	0.00035189	1090	350	2	9.09084E-10	0.85	0.000849994	10	0.008499938	572
10	0.000351667	1090	350	2	9.08509E-10	0.85	0.000849456	10	0.008494561	572
10	0.000351444	1090	350	2	9.07934E-10	0.85	0.000848919	10	0.008489185	572
10	0.000351222	1090	350	2	9.07359E-10	0.85	0.000848381	10	0.008483809	572
10	0.000350999	1090	350	2	9.06784E-10	0.85	0.000847843	10	0.008478433	572
10	0.000350777	1090	350	2	9.06209E-10	0.85	0.000847306	10	0.008473056	572
10	0.000349664	1090	350	2	9.03334E-10	0.85	0.000844617	10	0.008446175	572
10	0.000349219	1090	350	2	9.02184E-10	0.85	0.000843542	10	0.008435422	572
10	0.000348996	1090	350	2	9.01609E-10	0.85	0.000843005	10	0.008430046	572
10	0.000348774	1090	350	2	9.01034E-10	0.85	0.000842467	10	0.00842467	572
10	0.000348551	1090	350	2	9.00459E-10	0.85	0.000841929	10	0.008419293	572
10	0.000348328	1090	350	2	8.99884E-10	0.85	0.000841392	10	0.008413917	572
10	0.000347438	1090	350	2	8.97584E-10	0.85	0.000839241	10	0.008392412	572
10	0.000346993	1090	350	2	8.96434E-10	0.85	0.000838166	10	0.008381659	572
10	0.000346993	1090	350	2	8.96434E-10	0.85	0.000838166	10	0.008381659	572
10	0.00034677	1090	350	2	8.95859E-10	0.85	0.000837628	10	0.008376283	572
10	0.000346325	1090	350	2	8.94709E-10	0.85	0.000836553	10	0.00836553	572
10	0.000346325	1090	350	2	8.94709E-10	0.85	0.000836553	10	0.00836553	572
10	0.000345212	1090	350	2	8.91834E-10	0.85	0.000833865	10	0.008338649	572
10	0.00034499	1090	350	2	8.91259E-10	0.85	0.000833327	10	0.008333272	572
10	0.000344767	1090	350	2	8.90684E-10	0.85	0.00083279	10	0.008327896	572
10	0.000344545	1090	350	2	8.90109E-10	0.85	0.000832252	10	0.00832252	572
10	0.000344322	1090	350	2	8.89534E-10	0.85	0.000831714	10	0.008317143	572
10	0.0003441	1090	350	2	8.88959E-10	0.85	0.000831177	10	0.008311767	572
10	0.000342987	1090	350	2	8.86084E-10	0.85	0.000828489	10	0.008284886	572
10	0.000342764	1090	350	2	8.85509E-10	0.85	0.000827951	10	0.008279509	572
10	0.000342542	1090	350	2	8.84934E-10	0.85	0.000827413	10	0.008274133	572
10	0.000342319	1090	350	2	8.84359E-10	0.85	0.000826876	10	0.008268757	572
10	0.000342096	1090	350	2	8.83784E-10	0.85	0.000826338	10	0.00826338	572
10	0.000341874	1090	350	2	8.83209E-10	0.85	0.0008258	10	0.008258004	572
10	0.000340983	1090	350	2	8.80909E-10	0.85	0.00082365	10	0.008236499	572
10	0.000340538	1090	350	2	8.79759E-10	0.85	0.000822575	10	0.008225746	572
10	0.000340316	1090	350	2	8.79184E-10	0.85	0.000822037	10	0.00822037	572
10	0.000340093	1090	350	2	8.78609E-10	0.85	0.000821499	10	0.008214994	572
10	0.000339871	1090	350	2	8.78034E-10	0.85	0.000820962	10	0.008209617	572
10	0.000339871	1090	350	2	8.78034E-10	0.85	0.000820962	10	0.008209617	572

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.000338758	1090	350	2	8.75159E-10	0.85	0.000818274	10	0.008182736	572
10	0.000338535	1090	350	2	8.74584E-10	0.85	0.000817736	10	0.00817736	572
10	0.000338313	1090	350	2	8.74009E-10	0.85	0.000817198	10	0.008171983	572
10	0.00033809	1090	350	2	8.73434E-10	0.85	0.000816661	10	0.008166607	572
10	0.000337867	1090	350	2	8.72859E-10	0.85	0.000816123	10	0.008161231	572
10	0.000337867	1090	350	2	8.72859E-10	0.85	0.000816123	10	0.008161231	572
10	0.000336755	1090	350	2	8.69984E-10	0.85	0.000813435	10	0.008134349	572
10	0.000336309	1090	350	2	8.68834E-10	0.85	0.00081236	10	0.008123596	572
10	0.000336087	1090	350	2	8.68259E-10	0.85	0.000811822	10	0.00811822	572
10	0.000335864	1090	350	2	8.67684E-10	0.85	0.000811284	10	0.008112844	572
10	0.000335864	1090	350	2	8.67684E-10	0.85	0.000811284	10	0.008112844	572
10	0.000335642	1090	350	2	8.67109E-10	0.85	0.000810747	10	0.008107468	572
10	0.000334529	1090	350	2	8.64234E-10	0.85	0.000808059	10	0.008080586	572
10	0.000334306	1090	350	2	8.63659E-10	0.85	0.000807521	10	0.00807521	572
10	0.000334084	1090	350	2	8.63084E-10	0.85	0.000806983	10	0.008069833	572
10	0.000333861	1090	350	2	8.62509E-10	0.85	0.000806446	10	0.008064457	572
10	0.000333639	1090	350	2	8.61934E-10	0.85	0.000805908	10	0.008059081	572
10	0.000333416	1090	350	2	8.61359E-10	0.85	0.00080537	10	0.008053704	572
10	0.000332526	1090	350	2	8.59059E-10	0.85	0.00080322	10	0.008032199	572
10	0.000332303	1090	350	2	8.58484E-10	0.85	0.000802682	10	0.008026823	572
10	0.000332081	1090	350	2	8.57909E-10	0.85	0.000802145	10	0.008021447	572
10	0.000331858	1090	350	2	8.57334E-10	0.85	0.000801607	10	0.00801607	572
10	0.000331635	1090	350	2	8.56759E-10	0.85	0.000801069	10	0.008010694	572
10	0.000331413	1090	350	2	8.56184E-10	0.85	0.000800532	10	0.008005318	572
10	0.000330523	1090	350	2	8.53884E-10	0.85	0.000798381	10	0.007983813	572
10	0.000330077	1090	350	2	8.52734E-10	0.85	0.000797306	10	0.00797306	572
10	0.000329855	1090	350	2	8.52159E-10	0.85	0.000796768	10	0.007967684	572
10	0.000329632	1090	350	2	8.51584E-10	0.85	0.000796231	10	0.007962307	572
10	0.00032941	1090	350	2	8.51009E-10	0.85	0.000795693	10	0.007956931	572
10	0.00032941	1090	350	2	8.51009E-10	0.85	0.000795693	10	0.007956931	572
10	0.000328297	1090	350	2	8.48134E-10	0.85	0.000793005	10	0.007930049	572
10	0.000328074	1090	350	2	8.47559E-10	0.85	0.000792467	10	0.007924673	572
10	0.000327852	1090	350	2	8.46984E-10	0.85	0.00079193	10	0.007919297	572
10	0.000327629	1090	350	2	8.46409E-10	0.85	0.000791392	10	0.007913921	572
10	0.000327629	1090	350	2	8.46409E-10	0.85	0.000791392	10	0.007913921	572
10	0.000327406	1090	350	2	8.45834E-10	0.85	0.000790854	10	0.007908544	572
10	0.000326516	1090	350	2	8.43534E-10	0.85	0.000788704	10	0.007887039	572
10	0.000326294	1090	350	2	8.42959E-10	0.85	0.000788166	10	0.007881663	572
10	0.000326071	1090	350	2	8.42384E-10	0.85	0.000787629	10	0.007876286	572
10	0.000325848	1090	350	2	8.41809E-10	0.85	0.000787091	10	0.00787091	572
10	0.000325626	1090	350	2	8.41234E-10	0.85	0.000786553	10	0.007865534	572
10	0.000325403	1090	350	2	8.40659E-10	0.85	0.000786016	10	0.007860158	572
10	0.000324513	1090	350	2	8.38359E-10	0.85	0.000783865	10	0.007838652	572
10	0.00032429	1090	350	2	8.37784E-10	0.85	0.000783328	10	0.007833276	572
10	0.000324068	1090	350	2	8.37209E-10	0.85	0.00078279	10	0.0078279	572
10	0.000323845	1090	350	2	8.36634E-10	0.85	0.000782252	10	0.007822523	572
10	0.000323845	1090	350	2	8.36634E-10	0.85	0.000782252	10	0.007822523	572
10	0.000323623	1090	350	2	8.36059E-10	0.85	0.000781715	10	0.007817147	572
10	0.00032251	1090	350	2	8.33183E-10	0.85	0.000779027	10	0.007790266	572
10	0.000322065	1090	350	2	8.32033E-10	0.85	0.000777951	10	0.007779513	572
10	0.000322065	1090	350	2	8.32033E-10	0.85	0.000777951	10	0.007779513	572
10	0.000321842	1090	350	2	8.31458E-10	0.85	0.000777414	10	0.007774137	572
10	0.00032162	1090	350	2	8.30883E-10	0.85	0.000776876	10	0.00776876	572
10	0.000321397	1090	350	2	8.30308E-10	0.85	0.000776338	10	0.007763384	572

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CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.000320729	1090	350	2	8.28583E-10	0.85	0.000774726	10	0.007747255	572
10	0.000320507	1090	350	2	8.28008E-10	0.85	0.000774188	10	0.007741879	572
10	0.000320284	1090	350	2	8.27433E-10	0.85	0.00077365	10	0.007736503	572
10	0.000320284	1090	350	2	8.27433E-10	0.85	0.00077365	10	0.007736503	572
10	0.000320062	1090	350	2	8.26858E-10	0.85	0.000773113	10	0.007731126	572
10	0.000319839	1090	350	2	8.26283E-10	0.85	0.000772575	10	0.00772575	572
10	0.000318504	1090	350	2	8.22833E-10	0.85	0.000769349	10	0.007693492	572
10	0.000318504	1090	350	2	8.22833E-10	0.85	0.000769349	10	0.007693492	572
10	0.000318281	1090	350	2	8.22258E-10	0.85	0.000768812	10	0.007688116	572
10	0.000318058	1090	350	2	8.21683E-10	0.85	0.000768274	10	0.007682739	572
10	0.000317836	1090	350	2	8.21108E-10	0.85	0.000767736	10	0.007677363	572
10	0.000317613	1090	350	2	8.20533E-10	0.85	0.000767199	10	0.007671987	572
10	0.0003165	1090	350	2	8.17658E-10	0.85	0.000764511	10	0.007645105	572
10	0.0003165	1090	350	2	8.17658E-10	0.85	0.000764511	10	0.007645105	572
10	0.000316278	1090	350	2	8.17083E-10	0.85	0.000763973	10	0.007639729	572
10	0.000316055	1090	350	2	8.16508E-10	0.85	0.000763435	10	0.007634353	572
10	0.000316055	1090	350	2	8.16508E-10	0.85	0.000763435	10	0.007634353	572
10	0.000315833	1090	350	2	8.15933E-10	0.85	0.000762898	10	0.007628976	572
10	0.00031472	1090	350	2	8.13058E-10	0.85	0.000760209	10	0.007602095	572
10	0.000314497	1090	350	2	8.12483E-10	0.85	0.000759672	10	0.007596719	572
10	0.000314497	1090	350	2	8.12483E-10	0.85	0.000759672	10	0.007596719	572
10	0.000314275	1090	350	2	8.11908E-10	0.85	0.000759134	10	0.007591342	572
10	0.000314275	1090	350	2	8.11908E-10	0.85	0.000759134	10	0.007591342	572
10	0.000314052	1090	350	2	8.11333E-10	0.85	0.000758597	10	0.007585966	572
10	0.000311159	1090	350	2	8.03858E-10	0.85	0.000751607	10	0.007516074	572
10	0.000310713	1090	350	2	8.02708E-10	0.85	0.000750532	10	0.007505321	572
10	0.000310268	1090	350	2	8.01558E-10	0.85	0.000749457	10	0.007494569	572
10	0.00030693	1090	350	2	7.92933E-10	0.85	0.000741392	10	0.007413924	572
10	0.000306485	1090	350	2	7.91783E-10	0.85	0.000740317	10	0.007403172	572
10	0.000306262	1090	350	2	7.91208E-10	0.85	0.00073978	10	0.007397795	572
10	0.000303368	1090	350	2	7.83733E-10	0.85	0.00073279	10	0.007327903	572
10	0.000303146	1090	350	2	7.83158E-10	0.85	0.000732253	10	0.007322527	572
10	0.000302701	1090	350	2	7.82008E-10	0.85	0.000731177	10	0.007311774	572
10	0.000299807	1090	350	2	7.74533E-10	0.85	0.000724188	10	0.007241882	572
10	0.000299585	1090	350	2	7.73958E-10	0.85	0.000723651	10	0.007236506	572
10	0.000298917	1090	350	2	7.72233E-10	0.85	0.000722038	10	0.007220377	572
10	0.000296914	1090	350	2	7.67058E-10	0.85	0.000717199	10	0.007171991	572
10	0.000296914	1090	350	2	7.67058E-10	0.85	0.000717199	10	0.007171991	572
10	0.000295356	1090	350	2	7.63033E-10	0.85	0.000713436	10	0.007134356	572
10	0.000293353	1090	350	2	7.57858E-10	0.85	0.000708597	10	0.00708597	572
10	0.000293575	1090	350	2	7.58433E-10	0.85	0.000709135	10	0.007091346	572
10	0.000290904	1090	350	2	7.51533E-10	0.85	0.000702683	10	0.00702683	572
10	0.000290237	1090	350	2	7.49808E-10	0.85	0.00070107	10	0.007010701	572
10	0.000290014	1090	350	2	7.49233E-10	0.85	0.000700533	10	0.007005325	572
10	0.000286008	1090	350	2	7.38883E-10	0.85	0.000690855	10	0.006908552	572
10	0.000287121	1090	350	2	7.41758E-10	0.85	0.000693543	10	0.006935433	572
10	0.000286675	1090	350	2	7.40608E-10	0.85	0.000692468	10	0.006924681	572
10	0.000284227	1090	350	2	7.34282E-10	0.85	0.000686554	10	0.006865541	572

OCSD Biosolids Master Plan
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EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	4.71427E-08	0.72	0.037337028	3	0.112011085
350	2.75	6.39321E-08	0.72	0.050634221	3	0.151902663
350	2.75	3.18125E-08	0.72	0.025195528	3	0.075586584
350	2.75	3.99114E-08	0.72	0.031609831	3	0.094829493
350	2.75	5.09855E-08	0.72	0.040380537	3	0.12114161
350	2.75	6.60095E-08	0.72	0.052279529	3	0.156838587
350	2.75	2.78158E-08	0.72	0.022030109	3	0.066090326
350	2.75	3.36754E-08	0.72	0.026670949	3	0.080012847
350	2.75	4.10777E-08	0.72	0.03253353	3	0.097600591
350	2.75	5.00425E-08	0.72	0.039633625	3	0.118900875
350	2.75	5.99544E-08	0.72	0.047483917	3	0.142451752
350	2.75	2.85327E-08	0.72	0.022597932	3	0.067793797
350	2.75	3.35543E-08	0.72	0.026574997	3	0.079724992
350	2.75	3.91899E-08	0.72	0.031038393	3	0.093115179
350	2.75	4.49607E-08	0.72	0.035608913	3	0.106826738
350	2.75	5.00201E-08	0.72	0.039615881	3	0.118847642
350	2.75	2.78473E-08	0.72	0.022055082	3	0.066165247
350	2.75	3.15532E-08	0.72	0.024990152	3	0.074970456
350	2.75	3.51591E-08	0.72	0.027846028	3	0.083538085
350	2.75	3.8236E-08	0.72	0.030282938	3	0.090848814
350	2.75	4.03636E-08	0.72	0.031968007	3	0.095904021
350	2.75	2.59877E-08	0.72	0.02058229	3	0.06174687
350	2.75	2.83668E-08	0.72	0.022466492	3	0.067399475
350	2.75	3.03591E-08	0.72	0.024044436	3	0.072133309
350	2.75	3.17578E-08	0.72	0.025152152	3	0.075456457
350	2.75	3.24253E-08	0.72	0.025680872	3	0.077042617
350	2.75	2.34498E-08	0.72	0.018572234	3	0.055716702
350	2.75	2.48024E-08	0.72	0.019643475	3	0.058930426
350	2.75	2.57624E-08	0.72	0.020403859	3	0.061211578
350	2.75	2.62545E-08	0.72	0.020793581	3	0.062380742
350	2.75	2.62603E-08	0.72	0.020798181	3	0.062394544
350	2.75	2.0721E-08	0.72	0.016411021	3	0.049233064
350	2.75	2.14018E-08	0.72	0.016950256	3	0.050850769
350	2.75	2.17694E-08	0.72	0.017241397	3	0.051724192
350	2.75	2.18097E-08	0.72	0.017273272	3	0.051819816
350	2.75	2.15404E-08	0.72	0.017060009	3	0.051180028
350	2.75	1.81229E-08	0.72	0.014353318	3	0.043059954
350	2.75	1.84021E-08	0.72	0.014574467	3	0.043723401
350	2.75	1.84544E-08	0.72	0.014615871	3	0.043847612
350	2.75	1.82884E-08	0.72	0.01448443	3	0.04345329
350	2.75	1.58077E-08	0.72	0.012519721	3	0.037559163
350	2.75	1.58613E-08	0.72	0.012562111	3	0.037686332
350	2.75	1.57559E-08	0.72	0.012478646	3	0.037435938
350	2.75	1.55032E-08	0.72	0.012278527	3	0.036835582
350	2.75	1.38116E-08	0.72	0.010938819	3	0.032816456
350	2.75	1.37448E-08	0.72	0.010885914	3	0.032657742
350	2.75	1.35677E-08	0.72	0.010745601	3	0.032236803
350	2.75	1.32905E-08	0.72	0.010526095	3	0.031578285
350	2.75	1.19948E-08	0.72	0.009499872	3	0.028499617
350	2.75	1.17898E-08	0.72	0.009337543	3	0.028012629
350	2.75	1.06986E-08	0.72	0.008473321	3	0.025419963
350	2.75	1.05451E-08	0.72	0.008351738	3	0.025055215
350	2.75	1.03356E-08	0.72	0.008185795	3	0.024557384
350	2.75	9.61782E-09	0.72	0.007617314	3	0.022851941

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
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261	350	0	0	0.73
261	350	0	0	0.73
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261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
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261	350	0	0	0.73
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261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

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EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	9.50082E-09	0.72	0.007524648	3	0.022573944
350	2.75	9.33859E-09	0.72	0.007396165	3	0.022188495
350	2.75	9.13654E-09	0.72	0.007236136	3	0.021708408
350	2.75	8.70587E-09	0.72	0.006895047	3	0.020685142
350	2.75	8.61625E-09	0.72	0.006824069	3	0.020472208
350	2.75	8.4897E-09	0.72	0.006723846	3	0.020171538
350	2.75	8.32955E-09	0.72	0.006597006	3	0.019791017
350	2.75	7.93042E-09	0.72	0.006280891	3	0.018842673
350	2.75	7.8603E-09	0.72	0.006225357	3	0.018676072
350	2.75	7.75989E-09	0.72	0.006145836	3	0.018437507
350	2.75	7.63169E-09	0.72	0.006044298	3	0.018132894
350	2.75	7.47859E-09	0.72	0.005923044	3	0.017769132
350	2.75	7.26284E-09	0.72	0.005752171	3	0.017256513
350	2.75	7.20808E-09	0.72	0.005708796	3	0.017126387
350	2.75	7.12841E-09	0.72	0.005645704	3	0.016937112
350	2.75	7.02469E-09	0.72	0.005563554	3	0.016690661
350	2.75	6.8998E-09	0.72	0.005464645	3	0.016393934
350	2.75	6.6853E-09	0.72	0.005294758	3	0.015884273
350	2.75	6.64215E-09	0.72	0.005260583	3	0.015781749
350	2.75	6.57826E-09	0.72	0.005209978	3	0.015629935
350	2.75	6.49362E-09	0.72	0.005142944	3	0.015428831
350	2.75	6.39114E-09	0.72	0.005061779	3	0.015185337
350	2.75	6.18161E-09	0.72	0.004895835	3	0.014687506
350	2.75	6.14676E-09	0.72	0.004868233	3	0.014604698
350	2.75	6.0949E-09	0.72	0.004827158	3	0.014481473
350	2.75	6.02561E-09	0.72	0.004772281	3	0.014316843
350	2.75	5.94097E-09	0.72	0.004705246	3	0.014115739
350	2.75	5.73891E-09	0.72	0.004545217	3	0.013635652
350	2.75	5.71111E-09	0.72	0.004523201	3	0.013569603
350	2.75	5.66796E-09	0.72	0.004489026	3	0.013467079
350	2.75	5.61071E-09	0.72	0.004443679	3	0.013331038
350	2.75	5.54017E-09	0.72	0.004387817	3	0.013163452
350	2.75	5.34766E-09	0.72	0.004235346	3	0.012706038
350	2.75	5.32525E-09	0.72	0.004217602	3	0.012652805
350	2.75	5.28957E-09	0.72	0.004189342	3	0.012568025
350	2.75	5.24269E-09	0.72	0.00415221	3	0.01245663
350	2.75	5.18377E-09	0.72	0.004105548	3	0.012316645
350	2.75	4.99997E-09	0.72	0.003959978	3	0.011879934
350	2.75	4.9813E-09	0.72	0.003945191	3	0.011835573
350	2.75	4.95226E-09	0.72	0.003922189	3	0.011766566
350	2.75	4.91284E-09	0.72	0.003890972	3	0.011672915
350	2.75	4.86305E-09	0.72	0.003851539	3	0.011554618
350	2.75	4.6888E-09	0.72	0.003713527	3	0.01114058
350	2.75	4.67427E-09	0.72	0.003702026	3	0.011106077
350	2.75	4.6498E-09	0.72	0.003682638	3	0.011047914
350	2.75	4.6166E-09	0.72	0.00365635	3	0.01096905
350	2.75	4.5747E-09	0.72	0.003623161	3	0.010869484
350	2.75	2.22364E-07	0.72	0.176112386	3	0.528337158
350	2.75	1.78363E-07	0.72	0.141263857	3	0.423791572
350	2.75	2.90957E-07	0.72	0.230438117	3	0.691314352
350	2.75	1.13782E-07	0.72	0.090115375	3	0.270346125
350	2.75	1.55861E-07	0.72	0.123441821	3	0.370325462
350	2.75	2.29008E-07	0.72	0.181374612	3	0.544123836
350	2.75	2.79874E-07	0.72	0.221660511	3	0.664981534

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
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261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	1.02242E-07	0.72	0.080975979	3	0.242927936
350	2.75	1.34291E-07	0.72	0.106358152	3	0.319074456
350	2.75	1.8391E-07	0.72	0.145656604	3	0.436969811
350	2.75	2.66354E-07	0.72	0.210952699	3	0.632858098
350	2.75	3.15131E-07	0.72	0.249583432	3	0.748750297
350	2.75	7.36897E-08	0.72	0.058362273	3	0.17508682
350	2.75	9.09658E-08	0.72	0.072044916	3	0.216134747
350	2.75	1.14707E-07	0.72	0.090848156	3	0.272544469
350	2.75	1.49083E-07	0.72	0.118074114	3	0.354222341
350	2.75	2.00882E-07	0.72	0.159098709	3	0.477296128
350	2.75	2.8492E-07	0.72	0.225656964	3	0.676970892
350	2.75	3.13368E-07	0.72	0.248187204	3	0.744561613
350	2.75	5.62448E-08	0.72	0.04454589	3	0.133637671
350	2.75	6.67302E-08	0.72	0.05285031	3	0.15855093
350	2.75	8.02286E-08	0.72	0.063541035	3	0.190623104
350	2.75	9.79519E-08	0.72	0.077577909	3	0.232733728
350	2.75	1.21995E-07	0.72	0.096620044	3	0.289860131
350	2.75	1.54743E-07	0.72	0.122556239	3	0.367668718
350	2.75	2.00249E-07	0.72	0.158597263	3	0.47579179
350	2.75	2.6582E-07	0.72	0.210529132	3	0.631587396
350	2.75	7.0719E-08	0.72	0.056009486	3	0.168028458
350	2.75	8.39917E-08	0.72	0.066521451	3	0.199564354
350	2.75	1.00857E-07	0.72	0.079878449	3	0.239635347
350	2.75	1.21881E-07	0.72	0.096530007	3	0.28959002
350	2.75	1.47583E-07	0.72	0.116885562	3	0.350656685
350	2.75	1.76852E-07	0.72	0.140066762	3	0.420200285
350	2.75	2.02945E-07	0.72	0.160732516	3	0.482197549
350	2.75	7.23181E-08	0.72	0.057275917	3	0.17182775
350	2.75	8.43444E-08	0.72	0.066800763	3	0.200402288
350	2.75	9.82506E-08	0.72	0.077814502	3	0.233443507
350	2.75	1.13729E-07	0.72	0.090072985	3	0.270218956
350	2.75	1.29606E-07	0.72	0.102647583	3	0.307942748
350	2.75	1.4305E-07	0.72	0.113295261	3	0.339885782
350	2.75	1.51032E-07	0.72	0.119617555	3	0.358852666
350	2.75	7.13958E-08	0.72	0.056545435	3	0.169636305
350	2.75	8.09493E-08	0.72	0.064111816	3	0.192335447
350	2.75	9.0965E-08	0.72	0.072044258	3	0.216132775
350	2.75	1.00708E-07	0.72	0.079760481	3	0.239281444
350	2.75	1.08877E-07	0.72	0.086230318	3	0.258690954
350	2.75	1.14324E-07	0.72	0.090544857	3	0.271634572
350	2.75	6.79653E-08	0.72	0.053828557	3	0.161485671
350	2.75	7.48278E-08	0.72	0.059263628	3	0.177790883
350	2.75	8.13069E-08	0.72	0.06439507	3	0.193185211
350	2.75	8.67463E-08	0.72	0.068703037	3	0.206109112
350	2.75	9.06131E-08	0.72	0.071765604	3	0.215296813
350	2.75	9.26441E-08	0.72	0.073374109	3	0.220122327
350	2.75	6.28944E-08	0.72	0.049812388	3	0.149437165
350	2.75	6.74413E-08	0.72	0.053413533	3	0.1602406
350	2.75	7.12796E-08	0.72	0.056453427	3	0.16936028
350	2.75	7.41237E-08	0.72	0.058705991	3	0.176117972
350	2.75	7.5812E-08	0.72	0.060043071	3	0.180129212
350	2.75	7.6321E-08	0.72	0.060446265	3	0.181338794
350	2.75	5.70891E-08	0.72	0.045214595	3	0.135643784
350	2.75	5.99047E-08	0.72	0.047444485	3	0.142333456

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
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261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	6.20526E-08	0.72	0.049145656	3	0.147436967
350	2.75	6.34218E-08	0.72	0.050230041	3	0.150690123
350	2.75	6.3986E-08	0.72	0.050676939	3	0.152030817
350	2.75	6.37861E-08	0.72	0.050518553	3	0.15155566
350	2.75	5.12266E-08	0.72	0.040571454	3	0.121714362
350	2.75	5.28854E-08	0.72	0.041885203	3	0.12565561
350	2.75	5.39915E-08	0.72	0.042761255	3	0.128283765
350	2.75	5.45259E-08	0.72	0.043184494	3	0.129553482
350	2.75	5.45035E-08	0.72	0.04316675	3	0.129500249
350	2.75	5.39724E-08	0.72	0.042746139	3	0.128238418
350	2.75	4.57242E-08	0.72	0.03621354	3	0.108640619
350	2.75	4.6622E-08	0.72	0.036924633	3	0.1107739
350	2.75	4.71012E-08	0.72	0.037304168	3	0.111912505
350	2.75	4.71651E-08	0.72	0.037354773	3	0.112064319
350	2.75	4.68407E-08	0.72	0.037097807	3	0.11129342
350	2.75	4.07383E-08	0.72	0.032264734	3	0.096794202
350	2.75	4.11565E-08	0.72	0.032595965	3	0.097787894
350	2.75	4.12611E-08	0.72	0.032678772	3	0.098036317
350	2.75	4.10636E-08	0.72	0.032522358	3	0.097567073
350	2.75	4.05898E-08	0.72	0.032147095	3	0.096441284
350	2.75	3.63208E-08	0.72	0.028766113	3	0.086298339
350	2.75	3.64383E-08	0.72	0.028859107	3	0.086577321
350	2.75	3.63221E-08	0.72	0.028767099	3	0.086301296
350	2.75	3.5986E-08	0.72	0.028500931	3	0.085502794
350	2.75	3.54504E-08	0.72	0.028076707	3	0.08423012
350	2.75	3.24498E-08	0.72	0.02570026	3	0.07710078
350	2.75	3.23843E-08	0.72	0.025648341	3	0.076945023
350	2.75	3.21424E-08	0.72	0.025456766	3	0.076370298
350	2.75	3.17391E-08	0.72	0.025137365	3	0.075412096
350	2.75	3.11918E-08	0.72	0.02470394	3	0.07411182
350	2.75	2.90779E-08	0.72	0.023029715	3	0.069089144
350	2.75	2.89028E-08	0.72	0.022891045	3	0.068673135
350	2.75	2.8595E-08	0.72	0.022647222	3	0.067941667
350	2.75	2.81676E-08	0.72	0.022308763	3	0.066926288
350	2.75	2.76357E-08	0.72	0.021887496	3	0.065662487
350	2.75	2.61475E-08	0.72	0.020708802	3	0.062126405
350	2.75	2.59106E-08	0.72	0.02052117	3	0.06156351
350	2.75	2.55737E-08	0.72	0.020254346	3	0.060763037
350	2.75	2.51472E-08	0.72	0.019916543	3	0.059749629
350	2.75	2.36008E-08	0.72	0.018691845	3	0.056075535
350	2.75	2.33328E-08	0.72	0.018479568	3	0.055438705
350	2.75	2.29888E-08	0.72	0.018207158	3	0.054621473
350	2.75	2.25777E-08	0.72	0.017881513	3	0.05364454
350	2.75	2.13848E-08	0.72	0.016936784	3	0.050810351
350	2.75	2.11052E-08	0.72	0.016715306	3	0.050145919
350	2.75	2.07675E-08	0.72	0.016447825	3	0.049343474
350	2.75	2.03787E-08	0.72	0.016139925	3	0.048419775
350	2.75	1.96812E-08	0.72	0.015587546	3	0.046762637
350	2.75	1.94526E-08	0.72	0.015406486	3	0.046219458
350	2.75	1.9173E-08	0.72	0.015185009	3	0.045555026
350	2.75	1.8849E-08	0.72	0.014928371	3	0.044785112
350	2.75	1.84859E-08	0.72	0.014640844	3	0.043922533
350	2.75	1.81835E-08	0.72	0.014401294	3	0.043203882
350	2.75	1.79951E-08	0.72	0.014252109	3	0.042756326

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	1.77623E-08	0.72	0.014067763	3	0.04220329
350	2.75	1.74906E-08	0.72	0.013852529	3	0.041557587
350	2.75	1.7184E-08	0.72	0.013609693	3	0.040829078
350	2.75	1.67035E-08	0.72	0.013229172	3	0.039687516
350	2.75	1.65089E-08	0.72	0.013075058	3	0.039225173
350	2.75	1.62795E-08	0.72	0.012893341	3	0.038680023
350	2.75	1.60193E-08	0.72	0.012687308	3	0.038061924
350	2.75	1.57318E-08	0.72	0.012459587	3	0.037378761
350	2.75	1.53899E-08	0.72	0.012188819	3	0.036566458
350	2.75	1.51953E-08	0.72	0.012034705	3	0.036104115
350	2.75	1.49734E-08	0.72	0.011858903	3	0.03557671
350	2.75	1.47269E-08	0.72	0.011663714	3	0.034991142
350	2.75	1.44589E-08	0.72	0.011451437	3	0.034354312
350	2.75	1.42216E-08	0.72	0.011263477	3	0.033790431
350	2.75	1.40315E-08	0.72	0.011112978	3	0.033338933
350	2.75	1.38191E-08	0.72	0.010944734	3	0.032834201
350	2.75	1.35872E-08	0.72	0.010761045	3	0.032283136
350	2.75	1.33387E-08	0.72	0.010564213	3	0.031692639
350	2.75	1.31802E-08	0.72	0.010438687	3	0.031316061
350	2.75	1.29964E-08	0.72	0.010293117	3	0.03087935
350	2.75	1.27951E-08	0.72	0.010133745	3	0.030401234
350	2.75	1.25786E-08	0.72	0.009962215	3	0.029886644
350	2.75	1.23483E-08	0.72	0.009779841	3	0.029339523
350	2.75	1.22487E-08	0.72	0.009700977	3	0.02910293
350	2.75	1.20736E-08	0.72	0.009562307	3	0.02868692
350	2.75	1.18832E-08	0.72	0.009411478	3	0.028234435
350	2.75	1.16815E-08	0.72	0.009251778	3	0.027755334
350	2.75	1.15674E-08	0.72	0.009161413	3	0.027484238
350	2.75	1.14143E-08	0.72	0.009040159	3	0.027120476
350	2.75	1.12476E-08	0.72	0.008908061	3	0.026724183
350	2.75	1.10687E-08	0.72	0.008766434	3	0.026299301
350	2.75	1.08808E-08	0.72	0.008617577	3	0.025852731
350	2.75	1.08107E-08	0.72	0.008562043	3	0.02568613
350	2.75	1.06638E-08	0.72	0.008445718	3	0.025337155
350	2.75	1.05057E-08	0.72	0.008320521	3	0.024961564
350	2.75	1.03389E-08	0.72	0.008188423	3	0.02456527
350	2.75	1.01638E-08	0.72	0.008049753	3	0.02414926
350	2.75	1.02568E-08	0.72	0.00812336	3	0.024370081
350	2.75	1.01265E-08	0.72	0.008020179	3	0.024060538
350	2.75	9.98708E-09	0.72	0.007909769	3	0.023729308
350	2.75	9.83813E-09	0.72	0.007791801	3	0.023375404
350	2.75	9.68213E-09	0.72	0.007668247	3	0.023004741
350	2.75	9.51907E-09	0.72	0.007539107	3	0.02261732
350	2.75	9.63193E-09	0.72	0.007628486	3	0.022885459
350	2.75	9.50787E-09	0.72	0.007530234	3	0.022590703
350	2.75	9.3751E-09	0.72	0.007425082	3	0.022275245
350	2.75	9.23487E-09	0.72	0.007314014	3	0.021942043
350	2.75	9.08924E-09	0.72	0.007198675	3	0.021596026
350	2.75	9.06393E-09	0.72	0.007178631	3	0.021535892
350	2.75	8.94568E-09	0.72	0.007084979	3	0.021254937
350	2.75	8.81955E-09	0.72	0.006985084	3	0.020955253
350	2.75	8.68844E-09	0.72	0.006881246	3	0.020643738
350	2.75	8.55194E-09	0.72	0.006773136	3	0.020319409
350	2.75	8.54655E-09	0.72	0.006768864	3	0.020306593

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
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261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	8.43369E-09	0.72	0.006679485	3	0.020038454
350	2.75	8.31503E-09	0.72	0.006585505	3	0.019756514
350	2.75	8.19222E-09	0.72	0.006488239	3	0.019464716
350	2.75	8.17562E-09	0.72	0.006475095	3	0.019425284
350	2.75	8.07439E-09	0.72	0.006394916	3	0.019184747
350	2.75	7.96734E-09	0.72	0.006310137	3	0.01893041
350	2.75	7.85532E-09	0.72	0.006221414	3	0.018664242
350	2.75	7.74039E-09	0.72	0.006130391	3	0.018391174
350	2.75	7.73873E-09	0.72	0.006129077	3	0.018387231
350	2.75	7.64206E-09	0.72	0.006052513	3	0.018157539
350	2.75	7.54041E-09	0.72	0.005972006	3	0.017916017
350	2.75	7.43586E-09	0.72	0.005889198	3	0.017667594
350	2.75	7.42424E-09	0.72	0.005879997	3	0.017639991
350	2.75	7.33711E-09	0.72	0.005810991	3	0.017432972
350	2.75	7.245E-09	0.72	0.005738041	3	0.017214124
350	2.75	7.14916E-09	0.72	0.005662134	3	0.016986403
350	2.75	7.05041E-09	0.72	0.005583927	3	0.016751781
350	2.75	7.1309E-09	0.72	0.005647676	3	0.016943027
350	2.75	7.05166E-09	0.72	0.005584913	3	0.016754739
350	2.75	6.96826E-09	0.72	0.005518864	3	0.016556592
350	2.75	6.88072E-09	0.72	0.005449529	3	0.016348587
350	2.75	6.79027E-09	0.72	0.005377894	3	0.016133681
350	2.75	6.85541E-09	0.72	0.005429484	3	0.016288453
350	2.75	6.78322E-09	0.72	0.005372308	3	0.016116923
350	2.75	6.70687E-09	0.72	0.005311845	3	0.015935535
350	2.75	6.6268E-09	0.72	0.005248425	3	0.015745274
350	2.75	6.54465E-09	0.72	0.005183362	3	0.015550085
350	2.75	6.59734E-09	0.72	0.005225094	3	0.015675282
350	2.75	6.53137E-09	0.72	0.005172846	3	0.015518539
350	2.75	6.46125E-09	0.72	0.005117313	3	0.015351938
350	2.75	6.38823E-09	0.72	0.005059479	3	0.015178437
350	2.75	6.31313E-09	0.72	0.005000002	3	0.015000006
350	2.75	6.23472E-09	0.72	0.004937896	3	0.014813689
350	2.75	6.35421E-09	0.72	0.005032534	3	0.015097601
350	2.75	6.29446E-09	0.72	0.004985215	3	0.014955645
350	2.75	6.23015E-09	0.72	0.004934282	3	0.014802845
350	2.75	6.16377E-09	0.72	0.004881705	3	0.014645116
350	2.75	6.09448E-09	0.72	0.004826829	3	0.014480487
350	2.75	6.02229E-09	0.72	0.004769652	3	0.014308957
350	2.75	6.1256E-09	0.72	0.004851474	3	0.014554422
350	2.75	6.07083E-09	0.72	0.004808099	3	0.014424296
350	2.75	6.01233E-09	0.72	0.004761766	3	0.014285297
350	2.75	5.95176E-09	0.72	0.00471379	3	0.01414137
350	2.75	5.88786E-09	0.72	0.004663185	3	0.013989556
350	2.75	5.82148E-09	0.72	0.004610609	3	0.013831827
350	2.75	5.91026E-09	0.72	0.00468093	3	0.014042789
350	2.75	5.86006E-09	0.72	0.004641169	3	0.013923507
350	2.75	5.80612E-09	0.72	0.004598451	3	0.013795352
350	2.75	5.75011E-09	0.72	0.00455409	3	0.013662269
350	2.75	5.69203E-09	0.72	0.004508085	3	0.013524256
350	2.75	5.63062E-09	0.72	0.004459452	3	0.013378357
350	2.75	5.56756E-09	0.72	0.004409505	3	0.013228515
350	2.75	5.70696E-09	0.72	0.004519915	3	0.013559745
350	2.75	5.66132E-09	0.72	0.004483769	3	0.013451307

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	5.61195E-09	0.72	0.004444665	3	0.013333996
350	2.75	5.56009E-09	0.72	0.00440359	3	0.01321077
350	2.75	5.50657E-09	0.72	0.0043612	3	0.013083601
350	2.75	5.45014E-09	0.72	0.004316511	3	0.012949532
350	2.75	5.39164E-09	0.72	0.004270178	3	0.012810533
350	2.75	5.51403E-09	0.72	0.004367115	3	0.013101346
350	2.75	5.47213E-09	0.72	0.004333927	3	0.01300178
350	2.75	5.42774E-09	0.72	0.004298766	3	0.012896298
350	2.75	5.38002E-09	0.72	0.004260977	3	0.012782931
350	2.75	5.33023E-09	0.72	0.004221545	3	0.012664634
350	2.75	5.27837E-09	0.72	0.00418047	3	0.012541409
350	2.75	5.22485E-09	0.72	0.00413808	3	0.01241424
350	2.75	5.33355E-09	0.72	0.004224174	3	0.012672521
350	2.75	5.29497E-09	0.72	0.004193614	3	0.012580841
350	2.75	5.25389E-09	0.72	0.004161082	3	0.012483246
350	2.75	5.20991E-09	0.72	0.00412625	3	0.012378751
350	2.75	5.16427E-09	0.72	0.004090104	3	0.012270312
350	2.75	5.11614E-09	0.72	0.004051986	3	0.012155959
350	2.75	5.06636E-09	0.72	0.004012554	3	0.012037663
350	2.75	5.16178E-09	0.72	0.004088133	3	0.012264398
350	2.75	5.12652E-09	0.72	0.004060201	3	0.012180604
350	2.75	5.08835E-09	0.72	0.00402997	3	0.01208991
350	2.75	5.04852E-09	0.72	0.003998424	3	0.011995273
350	2.75	5.00578E-09	0.72	0.003964578	3	0.011893735
350	2.75	4.96097E-09	0.72	0.003929089	3	0.011787268
350	2.75	4.91492E-09	0.72	0.003892615	3	0.011677844
350	2.75	4.99914E-09	0.72	0.003959321	3	0.011877962
350	2.75	4.96678E-09	0.72	0.00393369	3	0.011801069
350	2.75	4.93151E-09	0.72	0.003905759	3	0.011717276
350	2.75	4.89417E-09	0.72	0.003876185	3	0.011628554
350	2.75	4.85517E-09	0.72	0.003845296	3	0.011535888
350	2.75	4.8141E-09	0.72	0.003812764	3	0.011438293
350	2.75	4.77095E-09	0.72	0.00377859	3	0.011335769
350	2.75	4.84438E-09	0.72	0.003836752	3	0.011510257
350	2.75	4.81451E-09	0.72	0.003813093	3	0.011439279
350	2.75	4.78215E-09	0.72	0.003787462	3	0.011362386
350	2.75	4.74813E-09	0.72	0.003760517	3	0.01128155
350	2.75	4.71203E-09	0.72	0.003731928	3	0.011195785
350	2.75	4.67345E-09	0.72	0.003701368	3	0.011104105
350	2.75	4.63361E-09	0.72	0.003669823	3	0.011009468
350	2.75	4.69834E-09	0.72	0.003721085	3	0.011163254
350	2.75	4.67054E-09	0.72	0.003699068	3	0.011097205
350	2.75	4.64067E-09	0.72	0.003675409	3	0.011026227
350	2.75	4.60914E-09	0.72	0.003650435	3	0.010951306
350	2.75	4.57553E-09	0.72	0.003623818	3	0.010871455
350	2.75	4.54026E-09	0.72	0.003595887	3	0.010787662
350	2.75	4.50292E-09	0.72	0.003566313	3	0.01069894
350	2.75	4.55893E-09	0.72	0.003610674	3	0.010832023
350	2.75	4.53321E-09	0.72	0.003590301	3	0.010770903
350	2.75	4.50583E-09	0.72	0.003568613	3	0.01070584
350	2.75	4.47637E-09	0.72	0.003545283	3	0.010635848
350	2.75	4.44525E-09	0.72	0.003520638	3	0.010561913
350	2.75	4.41247E-09	0.72	0.003494678	3	0.010484034
350	2.75	4.37804E-09	0.72	0.003467404	3	0.010402212

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	6.96619E-10	0.72	0.000551722	3	0.001655166
350	2.75	6.95789E-10	0.72	0.000551065	3	0.001653195
350	2.75	6.94959E-10	0.72	0.000550408	3	0.001651223
350	2.75	6.94129E-10	0.72	0.00054975	3	0.001649251
350	2.75	6.933E-10	0.72	0.000549093	3	0.00164728
350	2.75	6.9247E-10	0.72	0.000548436	3	0.001645308
350	2.75	6.9164E-10	0.72	0.000547779	3	0.001643337
350	2.75	6.9081E-10	0.72	0.000547122	3	0.001641365
350	2.75	6.91225E-10	0.72	0.00054745	3	0.001642351
350	2.75	6.90395E-10	0.72	0.000546793	3	0.001640379
350	2.75	6.89565E-10	0.72	0.000546136	3	0.001638408
350	2.75	6.88736E-10	0.72	0.000545479	3	0.001636436
350	2.75	6.88321E-10	0.72	0.00054515	3	0.00163545
350	2.75	6.87076E-10	0.72	0.000544164	3	0.001632493
350	2.75	6.86246E-10	0.72	0.000543507	3	0.001630521
350	2.75	6.86661E-10	0.72	0.000543836	3	0.001631507
350	2.75	6.85831E-10	0.72	0.000543178	3	0.001629535
350	2.75	6.85002E-10	0.72	0.000542521	3	0.001627564
350	2.75	6.84172E-10	0.72	0.000541864	3	0.001625592
350	2.75	6.83757E-10	0.72	0.000541535	3	0.001624606
350	2.75	6.82512E-10	0.72	0.00054055	3	0.001621649
350	2.75	6.81682E-10	0.72	0.000539892	3	0.001619677
350	2.75	6.81267E-10	0.72	0.000539564	3	0.001618691
350	2.75	6.80853E-10	0.72	0.000539235	3	0.001617706
350	2.75	6.80023E-10	0.72	0.000538578	3	0.001615734
350	2.75	6.79193E-10	0.72	0.000537921	3	0.001613762
350	2.75	6.78363E-10	0.72	0.000537264	3	0.001611791
350	2.75	6.77533E-10	0.72	0.000536606	3	0.001609819
350	2.75	6.77118E-10	0.72	0.000536278	3	0.001608833
350	2.75	6.76289E-10	0.72	0.000535621	3	0.001606862
350	2.75	6.75459E-10	0.72	0.000534963	3	0.00160489
350	2.75	6.74629E-10	0.72	0.000534306	3	0.001602919
350	2.75	6.74214E-10	0.72	0.000533978	3	0.001601933
350	2.75	6.73384E-10	0.72	0.00053332	3	0.001599961
350	2.75	6.7214E-10	0.72	0.000532335	3	0.001597004
350	2.75	6.7131E-10	0.72	0.000531677	3	0.001595032
350	2.75	6.7048E-10	0.72	0.00053102	3	0.001593061
350	2.75	6.6965E-10	0.72	0.000530363	3	0.001591089
350	2.75	6.69235E-10	0.72	0.000530034	3	0.001590103
350	2.75	6.67576E-10	0.72	0.00052872	3	0.00158616
350	2.75	6.55959E-10	0.72	0.000519519	3	0.001558557
350	2.75	6.67161E-10	0.72	0.000528391	3	0.001585174
350	2.75	6.66331E-10	0.72	0.000527734	3	0.001583203
350	2.75	6.65501E-10	0.72	0.000527077	3	0.001581231
350	2.75	6.65086E-10	0.72	0.000526748	3	0.001580245
350	2.75	6.63427E-10	0.72	0.000525434	3	0.001576302
350	2.75	6.52224E-10	0.72	0.000516562	3	0.001549685
350	2.75	6.62597E-10	0.72	0.000524777	3	0.00157433
350	2.75	6.62182E-10	0.72	0.000524448	3	0.001573344
350	2.75	6.61352E-10	0.72	0.000523791	3	0.001571373
350	2.75	6.60937E-10	0.72	0.000523462	3	0.001570387
350	2.75	6.59278E-10	0.72	0.000522148	3	0.001566444
350	2.75	6.4849E-10	0.72	0.000513604	3	0.001540813
350	2.75	6.59278E-10	0.72	0.000522148	3	0.001566444

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	6.58033E-10	0.72	0.000521162	3	0.001563486
350	2.75	6.57618E-10	0.72	0.000520834	3	0.001562501
350	2.75	6.56788E-10	0.72	0.000520176	3	0.001560529
350	2.75	6.55129E-10	0.72	0.000518862	3	0.001556586
350	2.75	6.44756E-10	0.72	0.000510647	3	0.001531941
350	2.75	6.53884E-10	0.72	0.000517876	3	0.001553628
350	2.75	6.53469E-10	0.72	0.000517548	3	0.001552643
350	2.75	6.52224E-10	0.72	0.000516562	3	0.001549685
350	2.75	6.5098E-10	0.72	0.000515576	3	0.001546728
350	2.75	6.41437E-10	0.72	0.000508018	3	0.001524054
350	2.75	6.4932E-10	0.72	0.000514262	3	0.001542785
350	2.75	6.4849E-10	0.72	0.000513604	3	0.001540813
350	2.75	6.46416E-10	0.72	0.000511961	3	0.001535884
350	2.75	6.37703E-10	0.72	0.000505061	3	0.001515182
350	2.75	6.45171E-10	0.72	0.000510975	3	0.001532926
350	2.75	6.44341E-10	0.72	0.000510318	3	0.001530955
350	2.75	6.36458E-10	0.72	0.000504075	3	0.001512225
350	2.75	6.37703E-10	0.72	0.000505061	3	0.001515182
350	2.75	6.33139E-10	0.72	0.000501446	3	0.001504338
350	2.75	6.31894E-10	0.72	0.00050046	3	0.001501381
350	2.75	6.38118E-10	0.72	0.000505389	3	0.001516168
350	2.75	6.39362E-10	0.72	0.000506375	3	0.001519125
350	2.75	6.32724E-10	0.72	0.000501117	3	0.001503352
350	2.75	6.29405E-10	0.72	0.000498489	3	0.001495466
350	2.75	6.2816E-10	0.72	0.000497503	3	0.001492508
350	2.75	6.36873E-10	0.72	0.000504403	3	0.00151321
350	2.75	6.30235E-10	0.72	0.000499146	3	0.001497438
350	2.75	6.31894E-10	0.72	0.00050046	3	0.001501381
350	2.75	6.25671E-10	0.72	0.000495531	3	0.001486594
350	2.75	6.25256E-10	0.72	0.000495203	3	0.001485608
350	2.75	6.23596E-10	0.72	0.000493888	3	0.001481665
350	2.75	6.31064E-10	0.72	0.000499803	3	0.001499409
350	2.75	6.23181E-10	0.72	0.00049356	3	0.001480679
350	2.75	6.24011E-10	0.72	0.000494217	3	0.00148265
350	2.75	6.21937E-10	0.72	0.000492574	3	0.001477721
350	2.75	6.19447E-10	0.72	0.000490602	3	0.001471807
350	2.75	6.18617E-10	0.72	0.000489945	3	0.001469835
350	2.75	6.26501E-10	0.72	0.000496188	3	0.001488565
350	2.75	6.18203E-10	0.72	0.000489616	3	0.001468849
350	2.75	6.17373E-10	0.72	0.000488959	3	0.001466878
350	2.75	6.16543E-10	0.72	0.000488302	3	0.001464906
350	2.75	6.16128E-10	0.72	0.000487973	3	0.00146392
350	2.75	6.20692E-10	0.72	0.000491588	3	0.001474764
350	2.75	6.18203E-10	0.72	0.000489616	3	0.001468849
350	2.75	6.13224E-10	0.72	0.000485673	3	0.00145702
350	2.75	6.11979E-10	0.72	0.000484687	3	0.001454062
350	2.75	6.15713E-10	0.72	0.000487645	3	0.001462934
350	2.75	6.18617E-10	0.72	0.000489945	3	0.001469835
350	2.75	6.11979E-10	0.72	0.000484687	3	0.001454062
350	2.75	6.12394E-10	0.72	0.000485016	3	0.001455048
350	2.75	6.11564E-10	0.72	0.000484359	3	0.001453076
350	2.75	6.13639E-10	0.72	0.000486002	3	0.001458005
350	2.75	6.08245E-10	0.72	0.00048173	3	0.00144519
350	2.75	6.09904E-10	0.72	0.000483044	3	0.001449133

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
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261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	6.11979E-10	0.72	0.000484687	3	0.001454062
350	2.75	6.05341E-10	0.72	0.00047943	3	0.001438289
350	2.75	6.05755E-10	0.72	0.000479758	3	0.001439275
350	2.75	6.04926E-10	0.72	0.000479101	3	0.001437303
350	2.75	6.04096E-10	0.72	0.000478444	3	0.001435332
350	2.75	6.02851E-10	0.72	0.000477458	3	0.001432374
350	2.75	6.0617E-10	0.72	0.000480087	3	0.001440261
350	2.75	6.0949E-10	0.72	0.000482716	3	0.001448147
350	2.75	6.05755E-10	0.72	0.000479758	3	0.001439275
350	2.75	6.03681E-10	0.72	0.000478115	3	0.001434346
350	2.75	6.0783E-10	0.72	0.000481401	3	0.001444204
350	2.75	6.02021E-10	0.72	0.000476801	3	0.001430403
350	2.75	6.01192E-10	0.72	0.000476144	3	0.001428431
350	2.75	6.03681E-10	0.72	0.000478115	3	0.001434346
350	2.75	6.03681E-10	0.72	0.000478115	3	0.001434346
350	2.75	6.03681E-10	0.72	0.000478115	3	0.001434346
350	2.75	6.04096E-10	0.72	0.000478444	3	0.001435332
350	2.75	6.0617E-10	0.72	0.000480087	3	0.001440261
350	2.75	6.00362E-10	0.72	0.000475487	3	0.00142646
350	2.75	6.02851E-10	0.72	0.000477458	3	0.001432374
350	2.75	5.98702E-10	0.72	0.000474172	3	0.001422516
350	2.75	5.97872E-10	0.72	0.000473515	3	0.001420545
350	2.75	5.98287E-10	0.72	0.000473844	3	0.001421531
350	2.75	5.96213E-10	0.72	0.000472201	3	0.001416602
350	2.75	5.95383E-10	0.72	0.000471543	3	0.00141463
350	2.75	5.97457E-10	0.72	0.000473186	3	0.001419559
350	2.75	5.99947E-10	0.72	0.000475158	3	0.001425474
350	2.75	5.99117E-10	0.72	0.000474501	3	0.001423502
350	2.75	5.95383E-10	0.72	0.000471543	3	0.00141463
350	2.75	5.94968E-10	0.72	0.000471215	3	0.001413644
350	2.75	5.94138E-10	0.72	0.000470557	3	0.001411672
350	2.75	5.93723E-10	0.72	0.000470229	3	0.001410687
350	2.75	5.92064E-10	0.72	0.000468914	3	0.001406743
350	2.75	5.92064E-10	0.72	0.000468914	3	0.001406743
350	2.75	5.93723E-10	0.72	0.000470229	3	0.001410687
350	2.75	5.97043E-10	0.72	0.000472858	3	0.001418573
350	2.75	5.92064E-10	0.72	0.000468914	3	0.001406743
350	2.75	5.91234E-10	0.72	0.000468257	3	0.001404772
350	2.75	5.91234E-10	0.72	0.000468257	3	0.001404772
350	2.75	5.90404E-10	0.72	0.0004676	3	0.0014028
350	2.75	5.89574E-10	0.72	0.000466943	3	0.001400829
350	2.75	5.8833E-10	0.72	0.000465957	3	0.001397871
350	2.75	5.89989E-10	0.72	0.000467271	3	0.001401814
350	2.75	5.89574E-10	0.72	0.000466943	3	0.001400829
350	2.75	5.88745E-10	0.72	0.000466286	3	0.001398857
350	2.75	5.87915E-10	0.72	0.000465628	3	0.001396885
350	2.75	5.87915E-10	0.72	0.000465628	3	0.001396885
350	2.75	5.86255E-10	0.72	0.000464314	3	0.001392942
350	2.75	5.85425E-10	0.72	0.000463657	3	0.001390971
350	2.75	5.8501E-10	0.72	0.000463328	3	0.001389985
350	2.75	5.8584E-10	0.72	0.000463985	3	0.001391956
350	2.75	5.8501E-10	0.72	0.000463328	3	0.001389985
350	2.75	5.8501E-10	0.72	0.000463328	3	0.001389985
350	2.75	5.83766E-10	0.72	0.000462342	3	0.001387027

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	5.82936E-10	0.72	0.000461685	3	0.001385056
350	2.75	5.82936E-10	0.72	0.000461685	3	0.001385056
350	2.75	5.85425E-10	0.72	0.000463657	3	0.001390971
350	2.75	5.82936E-10	0.72	0.000461685	3	0.001385056
350	2.75	5.82521E-10	0.72	0.000461357	3	0.00138407
350	2.75	5.84181E-10	0.72	0.000462671	3	0.001388013
350	2.75	5.81276E-10	0.72	0.000460371	3	0.001381113
350	2.75	5.80447E-10	0.72	0.000459714	3	0.001379141
350	2.75	5.83766E-10	0.72	0.000462342	3	0.001387027
350	2.75	5.80447E-10	0.72	0.000459714	3	0.001379141
350	2.75	5.78787E-10	0.72	0.000458399	3	0.001375198
350	2.75	5.77957E-10	0.72	0.000457742	3	0.001373226
350	2.75	5.77957E-10	0.72	0.000457742	3	0.001373226
350	2.75	5.78787E-10	0.72	0.000458399	3	0.001375198
350	2.75	5.76298E-10	0.72	0.000456428	3	0.001369283
350	2.75	5.72978E-10	0.72	0.000453799	3	0.001361396
350	2.75	5.75883E-10	0.72	0.000456099	3	0.001368297
350	2.75	5.74638E-10	0.72	0.000455113	3	0.00136534
350	2.75	5.74223E-10	0.72	0.000454785	3	0.001364354
350	2.75	5.70074E-10	0.72	0.000451499	3	0.001354496
350	2.75	5.68414E-10	0.72	0.000450184	3	0.001350553
350	2.75	6.89151E-10	0.72	0.000545807	3	0.001637422
350	2.75	6.84587E-10	0.72	0.000542193	3	0.001626578
350	2.75	6.74214E-10	0.72	0.000533978	3	0.001601933
350	2.75	6.6882E-10	0.72	0.000529706	3	0.001589117
350	2.75	6.66746E-10	0.72	0.000528063	3	0.001584188
350	2.75	6.64257E-10	0.72	0.000526091	3	0.001578273
350	2.75	6.80438E-10	0.72	0.000538907	3	0.00161672
350	2.75	6.77118E-10	0.72	0.000536278	3	0.001608833
350	2.75	6.66746E-10	0.72	0.000528063	3	0.001584188
350	2.75	6.60937E-10	0.72	0.000523462	3	0.001570387
350	2.75	6.58863E-10	0.72	0.000521819	3	0.001565458
350	2.75	6.56373E-10	0.72	0.000519848	3	0.001559543
350	2.75	6.71725E-10	0.72	0.000532006	3	0.001596018
350	2.75	6.58448E-10	0.72	0.000521491	3	0.001564472
350	2.75	6.55959E-10	0.72	0.000519519	3	0.001558557
350	2.75	6.53469E-10	0.72	0.000517548	3	0.001552643
350	2.75	6.51809E-10	0.72	0.000516233	3	0.001548699
350	2.75	6.4932E-10	0.72	0.000514262	3	0.001542785
350	2.75	6.51809E-10	0.72	0.000516233	3	0.001548699
350	2.75	6.4766E-10	0.72	0.000512947	3	0.001538841
350	2.75	6.46001E-10	0.72	0.000511633	3	0.001534898
350	2.75	6.43926E-10	0.72	0.00050999	3	0.001529969
350	2.75	6.41437E-10	0.72	0.000508018	3	0.001524054
350	2.75	6.44341E-10	0.72	0.000510318	3	0.001530955
350	2.75	6.40607E-10	0.72	0.000507361	3	0.001522083
350	2.75	6.38533E-10	0.72	0.000505718	3	0.001517154
350	2.75	6.36458E-10	0.72	0.000504075	3	0.001512225
350	2.75	6.34384E-10	0.72	0.000502432	3	0.001507296
350	2.75	6.37703E-10	0.72	0.000505061	3	0.001515182
350	2.75	6.33969E-10	0.72	0.000502103	3	0.00150631
350	2.75	6.31894E-10	0.72	0.00050046	3	0.001501381
350	2.75	6.29405E-10	0.72	0.000498489	3	0.001495466
350	2.75	6.28575E-10	0.72	0.000497831	3	0.001493494

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	6.26915E-10	0.72	0.000496517	3	0.001489551
350	2.75	6.24841E-10	0.72	0.000494874	3	0.001484622
350	2.75	6.23596E-10	0.72	0.000493888	3	0.001481665
350	2.75	6.20277E-10	0.72	0.000491259	3	0.001473778
350	2.75	6.17788E-10	0.72	0.000489288	3	0.001467863
350	2.75	6.16128E-10	0.72	0.000487973	3	0.00146392
350	2.75	6.14468E-10	0.72	0.000486659	3	0.001459977
350	2.75	6.24841E-10	0.72	0.000494874	3	0.001484622
350	2.75	6.11149E-10	0.72	0.00048403	3	0.00145209
350	2.75	6.09075E-10	0.72	0.000482387	3	0.001447161
350	2.75	6.07E-10	0.72	0.000480744	3	0.001442232
350	2.75	8.81665E-10	0.72	0.000698278	3	0.002094835
350	2.75	8.80005E-10	0.72	0.000696964	3	0.002090892
350	2.75	8.7876E-10	0.72	0.000695978	3	0.002087935
350	2.75	8.77101E-10	0.72	0.000694664	3	0.002083991
350	2.75	8.75441E-10	0.72	0.000693349	3	0.002080048
350	2.75	8.67143E-10	0.72	0.000686777	3	0.002060332
350	2.75	8.65898E-10	0.72	0.000685792	3	0.002057375
350	2.75	8.64239E-10	0.72	0.000684477	3	0.002053431
350	2.75	8.62579E-10	0.72	0.000683163	3	0.002049488
350	2.75	8.61335E-10	0.72	0.000682177	3	0.002046531
350	2.75	8.53036E-10	0.72	0.000675605	3	0.002026815
350	2.75	8.51792E-10	0.72	0.000674619	3	0.002023857
350	2.75	8.50547E-10	0.72	0.000673633	3	0.0020209
350	2.75	8.48887E-10	0.72	0.000672319	3	0.002016957
350	2.75	8.47643E-10	0.72	0.000671333	3	0.002013999
350	2.75	8.3976E-10	0.72	0.00066509	3	0.001995269
350	2.75	8.38515E-10	0.72	0.000664104	3	0.001992312
350	2.75	8.3727E-10	0.72	0.000663118	3	0.001989354
350	2.75	8.35611E-10	0.72	0.000661804	3	0.001985411
350	2.75	8.34366E-10	0.72	0.000660818	3	0.001982453
350	2.75	8.26898E-10	0.72	0.000654903	3	0.001964709
350	2.75	8.25238E-10	0.72	0.000653589	3	0.001960766
350	2.75	8.24408E-10	0.72	0.000652931	3	0.001958794
350	2.75	8.22749E-10	0.72	0.000651617	3	0.001954851
350	2.75	8.21504E-10	0.72	0.000650631	3	0.001951894
350	2.75	8.14036E-10	0.72	0.000644716	3	0.001934149
350	2.75	8.12791E-10	0.72	0.000643731	3	0.001931192
350	2.75	8.11546E-10	0.72	0.000642745	3	0.001928234
350	2.75	8.10302E-10	0.72	0.000641759	3	0.001925277
350	2.75	8.09057E-10	0.72	0.000640773	3	0.001922319
350	2.75	8.02004E-10	0.72	0.000635187	3	0.001905561
350	2.75	8.01174E-10	0.72	0.00063453	3	0.001903589
350	2.75	7.99929E-10	0.72	0.000633544	3	0.001900632
350	2.75	7.98684E-10	0.72	0.000632558	3	0.001897674
350	2.75	7.9744E-10	0.72	0.000631572	3	0.001894717
350	2.75	7.89557E-10	0.72	0.000625329	3	0.001875987
350	2.75	7.88312E-10	0.72	0.000624343	3	0.001873029
350	2.75	7.87482E-10	0.72	0.000623686	3	0.001871058
350	2.75	7.86237E-10	0.72	0.0006227	3	0.0018681
350	2.75	7.84993E-10	0.72	0.000621714	3	0.001865143
350	2.75	7.78354E-10	0.72	0.000616457	3	0.00184937
350	2.75	7.7711E-10	0.72	0.000615471	3	0.001846412
350	2.75	7.7545E-10	0.72	0.000614156	3	0.001842469

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	7.7462E-10	0.72	0.000613499	3	0.001840498
350	2.75	7.73375E-10	0.72	0.000612513	3	0.00183754
350	2.75	7.66737E-10	0.72	0.000607256	3	0.001821767
350	2.75	7.65492E-10	0.72	0.00060627	3	0.00181881
350	2.75	7.64248E-10	0.72	0.000605284	3	0.001815852
350	2.75	7.63418E-10	0.72	0.000604627	3	0.001813881
350	2.75	7.61758E-10	0.72	0.000603313	3	0.001809938
350	2.75	7.55535E-10	0.72	0.000598384	3	0.001795151
350	2.75	7.5429E-10	0.72	0.000597398	3	0.001792193
350	2.75	7.5346E-10	0.72	0.000596741	3	0.001790222
350	2.75	7.52216E-10	0.72	0.000595755	3	0.001787264
350	2.75	7.50971E-10	0.72	0.000594769	3	0.001784307
350	2.75	7.44747E-10	0.72	0.00058984	3	0.00176952
350	2.75	7.43918E-10	0.72	0.000589183	3	0.001767548
350	2.75	7.42673E-10	0.72	0.000588197	3	0.001764591
350	2.75	7.41843E-10	0.72	0.00058754	3	0.001762619
350	2.75	7.40598E-10	0.72	0.000586554	3	0.001759662
350	2.75	7.3396E-10	0.72	0.000581296	3	0.001743889
350	2.75	7.3313E-10	0.72	0.000580639	3	0.001741917
350	2.75	7.31885E-10	0.72	0.000579653	3	0.00173896
350	2.75	7.3147E-10	0.72	0.000579325	3	0.001737974
350	2.75	7.30226E-10	0.72	0.000578339	3	0.001735016
350	2.75	7.23587E-10	0.72	0.000573081	3	0.001719244
350	2.75	7.22758E-10	0.72	0.000572424	3	0.001717272
350	2.75	7.21928E-10	0.72	0.000571767	3	0.0017153
350	2.75	7.21513E-10	0.72	0.000571438	3	0.001714315
350	2.75	7.20268E-10	0.72	0.000570452	3	0.001711357
350	2.75	7.13215E-10	0.72	0.000564866	3	0.001694598
350	2.75	7.12385E-10	0.72	0.000564209	3	0.001692627
350	2.75	7.1197E-10	0.72	0.00056388	3	0.001691641
350	2.75	7.1114E-10	0.72	0.000563223	3	0.001689669
350	2.75	7.09896E-10	0.72	0.000562237	3	0.001686712
350	2.75	7.03257E-10	0.72	0.00055698	3	0.001670939
350	2.75	7.02427E-10	0.72	0.000556323	3	0.001668968
350	2.75	7.02013E-10	0.72	0.000555994	3	0.001667982
350	2.75	7.01598E-10	0.72	0.000555665	3	0.001666996
350	2.75	7.00353E-10	0.72	0.00055468	3	0.001664039
350	2.75	6.93714E-10	0.72	0.000549422	3	0.001648266
350	2.75	6.933E-10	0.72	0.000549093	3	0.00164728
350	2.75	6.9247E-10	0.72	0.000548436	3	0.001645308
350	2.75	6.92055E-10	0.72	0.000548107	3	0.001644322
350	2.75	6.9081E-10	0.72	0.000547122	3	0.001641365
350	2.75	6.84587E-10	0.72	0.000542193	3	0.001626578
350	2.75	6.84172E-10	0.72	0.000541864	3	0.001625592
350	2.75	6.83757E-10	0.72	0.000541535	3	0.001624606
350	2.75	6.82927E-10	0.72	0.000540878	3	0.001622635
350	2.75	6.81682E-10	0.72	0.000539892	3	0.001619677
350	2.75	6.75459E-10	0.72	0.000534963	3	0.00160489
350	2.75	6.75044E-10	0.72	0.000534635	3	0.001603904
350	2.75	6.74214E-10	0.72	0.000533978	3	0.001601933
350	2.75	6.73799E-10	0.72	0.000533649	3	0.001600947
350	2.75	6.72969E-10	0.72	0.000532992	3	0.001598975
350	2.75	6.66331E-10	0.72	0.000527734	3	0.001583203
350	2.75	6.65916E-10	0.72	0.000527406	3	0.001582217

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	6.65501E-10	0.72	0.000527077	3	0.001581231
350	2.75	6.65086E-10	0.72	0.000526748	3	0.001580245
350	2.75	6.64671E-10	0.72	0.00052642	3	0.001579259
350	2.75	6.58448E-10	0.72	0.000521491	3	0.001564472
350	2.75	6.58033E-10	0.72	0.000521162	3	0.001563486
350	2.75	6.57618E-10	0.72	0.000520834	3	0.001562501
350	2.75	6.57203E-10	0.72	0.000520505	3	0.001561515
350	2.75	6.56373E-10	0.72	0.000519848	3	0.001559543
350	2.75	6.49735E-10	0.72	0.00051459	3	0.00154377
350	2.75	6.4932E-10	0.72	0.000514262	3	0.001542785
350	2.75	6.4849E-10	0.72	0.000513604	3	0.001540813
350	2.75	6.4849E-10	0.72	0.000513604	3	0.001540813
350	2.75	6.4766E-10	0.72	0.000512947	3	0.001538841
350	2.75	6.41022E-10	0.72	0.000507689	3	0.001523068
350	2.75	6.41022E-10	0.72	0.000507689	3	0.001523068
350	2.75	6.40607E-10	0.72	0.000507361	3	0.001522083
350	2.75	6.40192E-10	0.72	0.000507032	3	0.001521097
350	2.75	6.39362E-10	0.72	0.000506375	3	0.001519125
350	2.75	6.33139E-10	0.72	0.000501446	3	0.001504338
350	2.75	6.32724E-10	0.72	0.000501117	3	0.001503352
350	2.75	6.32309E-10	0.72	0.000500789	3	0.001502367
350	2.75	6.31894E-10	0.72	0.00050046	3	0.001501381
350	2.75	6.31479E-10	0.72	0.000500132	3	0.001500395
350	2.75	6.25256E-10	0.72	0.000495203	3	0.001485608
350	2.75	6.24841E-10	0.72	0.000494874	3	0.001484622
350	2.75	6.24426E-10	0.72	0.000494545	3	0.001483636
350	2.75	6.24011E-10	0.72	0.000494217	3	0.00148265
350	2.75	6.23596E-10	0.72	0.000493888	3	0.001481665
350	2.75	6.17373E-10	0.72	0.000488959	3	0.001466878
350	2.75	6.17373E-10	0.72	0.000488959	3	0.001466878
350	2.75	6.16958E-10	0.72	0.000488631	3	0.001465892
350	2.75	6.16543E-10	0.72	0.000488302	3	0.001464906
350	2.75	6.15713E-10	0.72	0.000487645	3	0.001462934
350	2.75	6.09904E-10	0.72	0.000483044	3	0.001449133
350	2.75	6.0949E-10	0.72	0.000482716	3	0.001448147
350	2.75	6.09075E-10	0.72	0.000482387	3	0.001447161
350	2.75	6.0866E-10	0.72	0.000482059	3	0.001446176
350	2.75	6.08245E-10	0.72	0.00048173	3	0.00144519
350	2.75	6.02436E-10	0.72	0.00047713	3	0.001431389
350	2.75	6.02436E-10	0.72	0.00047713	3	0.001431389
350	2.75	6.02021E-10	0.72	0.000476801	3	0.001430403
350	2.75	6.01606E-10	0.72	0.000476472	3	0.001429417
350	2.75	6.01192E-10	0.72	0.000476144	3	0.001428431
350	2.75	5.95383E-10	0.72	0.000471543	3	0.00141463
350	2.75	5.94968E-10	0.72	0.000471215	3	0.001413644
350	2.75	5.94968E-10	0.72	0.000471215	3	0.001413644
350	2.75	5.94553E-10	0.72	0.000470886	3	0.001412658
350	2.75	5.94138E-10	0.72	0.000470557	3	0.001411672
350	2.75	5.8833E-10	0.72	0.000465957	3	0.001397871
350	2.75	5.8833E-10	0.72	0.000465957	3	0.001397871
350	2.75	5.8833E-10	0.72	0.000465957	3	0.001397871
350	2.75	5.87915E-10	0.72	0.000465628	3	0.001396885
350	2.75	5.87085E-10	0.72	0.000464971	3	0.001394914
350	2.75	5.81276E-10	0.72	0.000460371	3	0.001381113

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
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EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	5.81276E-10	0.72	0.000460371	3	0.001381113
350	2.75	5.80861E-10	0.72	0.000460042	3	0.001380127
350	2.75	5.80861E-10	0.72	0.000460042	3	0.001380127
350	2.75	5.80447E-10	0.72	0.000459714	3	0.001379141
350	2.75	5.74638E-10	0.72	0.000455113	3	0.00136534
350	2.75	5.74638E-10	0.72	0.000455113	3	0.00136534
350	2.75	5.74223E-10	0.72	0.000454785	3	0.001364354
350	2.75	5.73808E-10	0.72	0.000454456	3	0.001363368
350	2.75	5.72978E-10	0.72	0.000453799	3	0.001361396
350	2.75	5.67585E-10	0.72	0.000449527	3	0.001348581
350	2.75	5.67999E-10	0.72	0.000449856	3	0.001349567
350	2.75	5.6717E-10	0.72	0.000449198	3	0.001347595
350	2.75	5.66755E-10	0.72	0.00044887	3	0.001346609
350	2.75	5.6634E-10	0.72	0.000448541	3	0.001345624
350	2.75	5.60946E-10	0.72	0.000444269	3	0.001332808
350	2.75	5.60946E-10	0.72	0.000444269	3	0.001332808
350	2.75	5.60531E-10	0.72	0.000443941	3	0.001331822
350	2.75	5.60116E-10	0.72	0.000443612	3	0.001330836
350	2.75	5.59701E-10	0.72	0.000443284	3	0.001329851
350	2.75	5.54723E-10	0.72	0.00043934	3	0.001318021
350	2.75	5.54723E-10	0.72	0.00043934	3	0.001318021
350	2.75	5.54308E-10	0.72	0.000439012	3	0.001317035
350	2.75	5.53893E-10	0.72	0.000438683	3	0.001316049
350	2.75	5.53893E-10	0.72	0.000438683	3	0.001316049
350	2.75	5.48914E-10	0.72	0.00043474	3	0.00130422
350	2.75	5.48499E-10	0.72	0.000434411	3	0.001303234
350	2.75	5.48499E-10	0.72	0.000434411	3	0.001303234
350	2.75	5.47669E-10	0.72	0.000433754	3	0.001301262
350	2.75	5.47254E-10	0.72	0.000433426	3	0.001300277
350	2.75	5.42691E-10	0.72	0.000429811	3	0.001289433
350	2.75	5.42276E-10	0.72	0.000429482	3	0.001288447
350	2.75	5.41861E-10	0.72	0.000429154	3	0.001287461
350	2.75	5.41861E-10	0.72	0.000429154	3	0.001287461
350	2.75	5.41861E-10	0.72	0.000429154	3	0.001287461
350	2.75	5.36467E-10	0.72	0.000424882	3	0.001274646
350	2.75	5.36052E-10	0.72	0.000424553	3	0.00127366
350	2.75	5.36052E-10	0.72	0.000424553	3	0.00127366
350	2.75	5.35637E-10	0.72	0.000424225	3	0.001272674
350	2.75	5.35222E-10	0.72	0.000423896	3	0.001271688
350	2.75	8.71707E-10	0.72	0.000690392	3	0.002071176
350	2.75	8.70047E-10	0.72	0.000689078	3	0.002067233
350	2.75	8.68388E-10	0.72	0.000687763	3	0.002063289
350	2.75	8.58015E-10	0.72	0.000679548	3	0.002038644
350	2.75	8.55941E-10	0.72	0.000677905	3	0.002033715
350	2.75	8.54281E-10	0.72	0.000676591	3	0.002029772
350	2.75	8.44738E-10	0.72	0.000669033	3	0.002007099
350	2.75	8.43079E-10	0.72	0.000667718	3	0.002003155
350	2.75	8.41004E-10	0.72	0.000666075	3	0.001998226
350	2.75	8.31877E-10	0.72	0.000658846	3	0.001976539
350	2.75	8.29802E-10	0.72	0.000657203	3	0.00197161
350	2.75	8.28142E-10	0.72	0.000655889	3	0.001967666
350	2.75	8.19015E-10	0.72	0.00064866	3	0.001945979
350	2.75	8.1694E-10	0.72	0.000647017	3	0.00194105
350	2.75	8.15695E-10	0.72	0.000646031	3	0.001938092

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

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EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	8.06568E-10	0.72	0.000638802	3	0.001916405
350	2.75	8.04908E-10	0.72	0.000637487	3	0.001912461
350	2.75	8.03248E-10	0.72	0.000636173	3	0.001908518
350	2.75	7.94535E-10	0.72	0.000629272	3	0.001887816
350	2.75	7.92876E-10	0.72	0.000627958	3	0.001883873
350	2.75	7.91216E-10	0.72	0.000626643	3	0.00187993
350	2.75	7.82503E-10	0.72	0.000619743	3	0.001859228
350	2.75	7.80844E-10	0.72	0.000618428	3	0.001855285
350	2.75	7.79599E-10	0.72	0.000617442	3	0.001852327
350	2.75	7.70886E-10	0.72	0.000610542	3	0.001831625
350	2.75	7.69641E-10	0.72	0.000609556	3	0.001828668
350	2.75	7.68397E-10	0.72	0.00060857	3	0.001825711
350	2.75	7.59684E-10	0.72	0.00060167	3	0.001805009
350	2.75	7.58439E-10	0.72	0.000600684	3	0.001802051
350	2.75	7.57194E-10	0.72	0.000599698	3	0.001799094
350	2.75	7.48896E-10	0.72	0.000593126	3	0.001779378
350	2.75	7.47652E-10	0.72	0.00059214	3	0.00177642
350	2.75	7.46407E-10	0.72	0.000591154	3	0.001773463
350	2.75	7.40183E-10	0.72	0.000586225	3	0.001758676
350	2.75	7.39769E-10	0.72	0.000585897	3	0.00175769
350	2.75	7.38939E-10	0.72	0.000585239	3	0.001755718
350	2.75	7.38524E-10	0.72	0.000584911	3	0.001754733
350	2.75	7.38109E-10	0.72	0.000584582	3	0.001753747
350	2.75	7.37279E-10	0.72	0.000583925	3	0.001751775
350	2.75	7.3479E-10	0.72	0.000581953	3	0.00174586
350	2.75	7.34375E-10	0.72	0.000581625	3	0.001744875
350	2.75	7.33545E-10	0.72	0.000580968	3	0.001742903
350	2.75	7.3313E-10	0.72	0.000580639	3	0.001741917
350	2.75	7.32715E-10	0.72	0.00058031	3	0.001740931
350	2.75	7.31885E-10	0.72	0.000579653	3	0.00173896
350	2.75	7.29811E-10	0.72	0.00057801	3	0.001734031
350	2.75	7.29396E-10	0.72	0.000577682	3	0.001733045
350	2.75	7.28566E-10	0.72	0.000577024	3	0.001731073
350	2.75	7.28151E-10	0.72	0.000576696	3	0.001730087
350	2.75	7.27736E-10	0.72	0.000576367	3	0.001729102
350	2.75	7.26907E-10	0.72	0.00057571	3	0.00172713
350	2.75	7.24832E-10	0.72	0.000574067	3	0.001722201
350	2.75	7.24417E-10	0.72	0.000573738	3	0.001721215
350	2.75	7.23587E-10	0.72	0.000573081	3	0.001719244
350	2.75	7.23172E-10	0.72	0.000572753	3	0.001718258
350	2.75	7.22758E-10	0.72	0.000572424	3	0.001717272
350	2.75	7.21928E-10	0.72	0.000571767	3	0.0017153
350	2.75	7.19853E-10	0.72	0.000570124	3	0.001710371
350	2.75	7.19438E-10	0.72	0.000569795	3	0.001709386
350	2.75	7.19023E-10	0.72	0.000569467	3	0.0017084
350	2.75	7.18194E-10	0.72	0.000568809	3	0.001706428
350	2.75	7.17779E-10	0.72	0.000568481	3	0.001705442
350	2.75	7.17364E-10	0.72	0.000568152	3	0.001704457
350	2.75	7.14874E-10	0.72	0.000566181	3	0.001698542
350	2.75	7.1446E-10	0.72	0.000565852	3	0.001697556
350	2.75	7.1363E-10	0.72	0.000565195	3	0.001695584
350	2.75	7.13215E-10	0.72	0.000564866	3	0.001694598
350	2.75	7.128E-10	0.72	0.000564538	3	0.001693613
350	2.75	7.1197E-10	0.72	0.00056388	3	0.001691641

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

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EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	7.09896E-10	0.72	0.000562237	3	0.001686712
350	2.75	7.09481E-10	0.72	0.000561909	3	0.001685726
350	2.75	7.08651E-10	0.72	0.000561252	3	0.001683755
350	2.75	7.08236E-10	0.72	0.000560923	3	0.001682769
350	2.75	7.07821E-10	0.72	0.000560594	3	0.001681783
350	2.75	7.07406E-10	0.72	0.000560266	3	0.001680797
350	2.75	7.04917E-10	0.72	0.000558294	3	0.001674882
350	2.75	7.04502E-10	0.72	0.000557966	3	0.001673897
350	2.75	7.04087E-10	0.72	0.000557637	3	0.001672911
350	2.75	7.03672E-10	0.72	0.000557308	3	0.001671925
350	2.75	7.02842E-10	0.72	0.000556651	3	0.001669953
350	2.75	7.02427E-10	0.72	0.000556323	3	0.001668968
350	2.75	7.00353E-10	0.72	0.00055468	3	0.001664039
350	2.75	6.99523E-10	0.72	0.000554022	3	0.001662067
350	2.75	6.99108E-10	0.72	0.000553694	3	0.001661081
350	2.75	6.98693E-10	0.72	0.000553365	3	0.001660095
350	2.75	6.98278E-10	0.72	0.000553036	3	0.001659109
350	2.75	6.97449E-10	0.72	0.000552379	3	0.001657138
350	2.75	6.95374E-10	0.72	0.000550736	3	0.001652209
350	2.75	6.94959E-10	0.72	0.000550408	3	0.001651223
350	2.75	6.94544E-10	0.72	0.000550079	3	0.001650237
350	2.75	6.94129E-10	0.72	0.00054975	3	0.001649251
350	2.75	6.93714E-10	0.72	0.000549422	3	0.001648266
350	2.75	6.92885E-10	0.72	0.000548765	3	0.001646294
350	2.75	6.9081E-10	0.72	0.000547122	3	0.001641365
350	2.75	6.90395E-10	0.72	0.000546793	3	0.001640379
350	2.75	6.8998E-10	0.72	0.000546464	3	0.001639393
350	2.75	6.89151E-10	0.72	0.000545807	3	0.001637422
350	2.75	6.88736E-10	0.72	0.000545479	3	0.001636436
350	2.75	6.88321E-10	0.72	0.00054515	3	0.00163545
350	2.75	6.86246E-10	0.72	0.000543507	3	0.001630521
350	2.75	6.85831E-10	0.72	0.000543178	3	0.001629535
350	2.75	6.85416E-10	0.72	0.00054285	3	0.00162855
350	2.75	6.85002E-10	0.72	0.000542521	3	0.001627564
350	2.75	6.84172E-10	0.72	0.000541864	3	0.001625592
350	2.75	6.83757E-10	0.72	0.000541535	3	0.001624606
350	2.75	6.81682E-10	0.72	0.000539892	3	0.001619677
350	2.75	6.81682E-10	0.72	0.000539892	3	0.001619677
350	2.75	6.80853E-10	0.72	0.000539235	3	0.001617706
350	2.75	6.80438E-10	0.72	0.000538907	3	0.00161672
350	2.75	6.80023E-10	0.72	0.000538578	3	0.001615734
350	2.75	6.79608E-10	0.72	0.000538249	3	0.001614748
350	2.75	6.77533E-10	0.72	0.000536606	3	0.001609819
350	2.75	6.76704E-10	0.72	0.000535949	3	0.001607848
350	2.75	6.76289E-10	0.72	0.000535621	3	0.001606862
350	2.75	6.75874E-10	0.72	0.000535292	3	0.001605876
350	2.75	6.75459E-10	0.72	0.000534963	3	0.00160489
350	2.75	6.75044E-10	0.72	0.000534635	3	0.001603904
350	2.75	6.72969E-10	0.72	0.000532992	3	0.001598975
350	2.75	6.72555E-10	0.72	0.000532663	3	0.00159799
350	2.75	6.7214E-10	0.72	0.000532335	3	0.001597004
350	2.75	6.71725E-10	0.72	0.000532006	3	0.001596018
350	2.75	6.70895E-10	0.72	0.000531349	3	0.001594046
350	2.75	6.7048E-10	0.72	0.00053102	3	0.001593061

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261	350	0	0	0.73
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261	350	0	0	0.73

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Mitigated Risk Project 5A

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	6.6882E-10	0.72	0.000529706	3	0.001589117
350	2.75	6.68406E-10	0.72	0.000529377	3	0.001588132
350	2.75	6.67991E-10	0.72	0.000529049	3	0.001587146
350	2.75	6.67576E-10	0.72	0.00052872	3	0.00158616
350	2.75	6.67161E-10	0.72	0.000528391	3	0.001585174
350	2.75	6.66331E-10	0.72	0.000527734	3	0.001583203
350	2.75	6.64257E-10	0.72	0.000526091	3	0.001578273
350	2.75	6.63842E-10	0.72	0.000525763	3	0.001577288
350	2.75	6.63427E-10	0.72	0.000525434	3	0.001576302
350	2.75	6.63012E-10	0.72	0.000525105	3	0.001575316
350	2.75	6.62597E-10	0.72	0.000524777	3	0.00157433
350	2.75	6.62182E-10	0.72	0.000524448	3	0.001573344
350	2.75	6.60108E-10	0.72	0.000522805	3	0.001568415
350	2.75	6.59693E-10	0.72	0.000522477	3	0.00156743
350	2.75	6.59278E-10	0.72	0.000522148	3	0.001566444
350	2.75	6.58863E-10	0.72	0.000521819	3	0.001565458
350	2.75	6.58448E-10	0.72	0.000521491	3	0.001564472
350	2.75	6.58033E-10	0.72	0.000521162	3	0.001563486
350	2.75	6.55959E-10	0.72	0.000519519	3	0.001558557
350	2.75	6.55544E-10	0.72	0.000519191	3	0.001557572
350	2.75	6.55129E-10	0.72	0.000518862	3	0.001556586
350	2.75	6.54714E-10	0.72	0.000518533	3	0.0015556
350	2.75	6.54299E-10	0.72	0.000518205	3	0.001554614
350	2.75	6.53884E-10	0.72	0.000517876	3	0.001553628
350	2.75	6.51809E-10	0.72	0.000516233	3	0.001548699
350	2.75	6.5098E-10	0.72	0.000515576	3	0.001546728
350	2.75	6.50565E-10	0.72	0.000515247	3	0.001545742
350	2.75	6.5015E-10	0.72	0.000514919	3	0.001544756
350	2.75	6.49735E-10	0.72	0.00051459	3	0.00154377
350	2.75	6.4932E-10	0.72	0.000514262	3	0.001542785
350	2.75	6.4766E-10	0.72	0.000512947	3	0.001538841
350	2.75	6.46831E-10	0.72	0.00051229	3	0.00153687
350	2.75	6.46831E-10	0.72	0.00051229	3	0.00153687
350	2.75	6.46416E-10	0.72	0.000511961	3	0.001535884
350	2.75	6.45586E-10	0.72	0.000511304	3	0.001533912
350	2.75	6.45586E-10	0.72	0.000511304	3	0.001533912
350	2.75	6.43511E-10	0.72	0.000509661	3	0.001528983
350	2.75	6.43097E-10	0.72	0.000509332	3	0.001527997
350	2.75	6.42682E-10	0.72	0.000509004	3	0.001527012
350	2.75	6.42267E-10	0.72	0.000508675	3	0.001526026
350	2.75	6.41852E-10	0.72	0.000508347	3	0.00152504
350	2.75	6.41437E-10	0.72	0.000508018	3	0.001524054
350	2.75	6.39362E-10	0.72	0.000506375	3	0.001519125
350	2.75	6.38948E-10	0.72	0.000506046	3	0.001518139
350	2.75	6.38533E-10	0.72	0.000505718	3	0.001517154
350	2.75	6.38118E-10	0.72	0.000505389	3	0.001516168
350	2.75	6.37703E-10	0.72	0.000505061	3	0.001515182
350	2.75	6.37288E-10	0.72	0.000504732	3	0.001514196
350	2.75	6.35628E-10	0.72	0.000503418	3	0.001510253
350	2.75	6.34799E-10	0.72	0.00050276	3	0.001508281
350	2.75	6.34384E-10	0.72	0.000502432	3	0.001507296
350	2.75	6.33969E-10	0.72	0.000502103	3	0.00150631
350	2.75	6.33554E-10	0.72	0.000501775	3	0.001505324
350	2.75	6.33554E-10	0.72	0.000501775	3	0.001505324

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
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EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	6.31479E-10	0.72	0.000500132	3	0.001500395
350	2.75	6.31064E-10	0.72	0.000499803	3	0.001499409
350	2.75	6.3065E-10	0.72	0.000499474	3	0.001498423
350	2.75	6.30235E-10	0.72	0.000499146	3	0.001497438
350	2.75	6.2982E-10	0.72	0.000498817	3	0.001496452
350	2.75	6.2982E-10	0.72	0.000498817	3	0.001496452
350	2.75	6.27745E-10	0.72	0.000497174	3	0.001491523
350	2.75	6.26915E-10	0.72	0.000496517	3	0.001489551
350	2.75	6.26501E-10	0.72	0.000496188	3	0.001488565
350	2.75	6.26086E-10	0.72	0.00049586	3	0.001487579
350	2.75	6.26086E-10	0.72	0.00049586	3	0.001487579
350	2.75	6.25671E-10	0.72	0.000495531	3	0.001486594
350	2.75	6.23596E-10	0.72	0.000493888	3	0.001481665
350	2.75	6.23181E-10	0.72	0.00049356	3	0.001480679
350	2.75	6.22766E-10	0.72	0.000493231	3	0.001479693
350	2.75	6.22352E-10	0.72	0.000492902	3	0.001478707
350	2.75	6.21937E-10	0.72	0.000492574	3	0.001477721
350	2.75	6.21522E-10	0.72	0.000492245	3	0.001476736
350	2.75	6.19862E-10	0.72	0.000490931	3	0.001472792
350	2.75	6.19447E-10	0.72	0.000490602	3	0.001471807
350	2.75	6.19032E-10	0.72	0.000490274	3	0.001470821
350	2.75	6.18617E-10	0.72	0.000489945	3	0.001469835
350	2.75	6.18203E-10	0.72	0.000489616	3	0.001468849
350	2.75	6.17788E-10	0.72	0.000489288	3	0.001467863
350	2.75	6.16128E-10	0.72	0.000487973	3	0.00146392
350	2.75	6.15298E-10	0.72	0.000487316	3	0.001461949
350	2.75	6.14883E-10	0.72	0.000486988	3	0.001460963
350	2.75	6.14468E-10	0.72	0.000486659	3	0.001459977
350	2.75	6.14053E-10	0.72	0.00048633	3	0.001458991
350	2.75	6.14053E-10	0.72	0.00048633	3	0.001458991
350	2.75	6.11979E-10	0.72	0.000484687	3	0.001454062
350	2.75	6.11564E-10	0.72	0.000484359	3	0.001453076
350	2.75	6.11149E-10	0.72	0.00048403	3	0.00145209
350	2.75	6.10734E-10	0.72	0.000483702	3	0.001451105
350	2.75	6.10734E-10	0.72	0.000483702	3	0.001451105
350	2.75	6.10319E-10	0.72	0.000483373	3	0.001450119
350	2.75	6.0866E-10	0.72	0.000482059	3	0.001446176
350	2.75	6.08245E-10	0.72	0.00048173	3	0.00144519
350	2.75	6.0783E-10	0.72	0.000481401	3	0.001444204
350	2.75	6.07415E-10	0.72	0.000481073	3	0.001443218
350	2.75	6.07E-10	0.72	0.000480744	3	0.001442232
350	2.75	6.06585E-10	0.72	0.000480416	3	0.001441247
350	2.75	6.04926E-10	0.72	0.000479101	3	0.001437303
350	2.75	6.04511E-10	0.72	0.000478773	3	0.001436318
350	2.75	6.04096E-10	0.72	0.000478444	3	0.001435332
350	2.75	6.03681E-10	0.72	0.000478115	3	0.001434346
350	2.75	6.03681E-10	0.72	0.000478115	3	0.001434346
350	2.75	6.03266E-10	0.72	0.000477787	3	0.00143336
350	2.75	6.01192E-10	0.72	0.000476144	3	0.001428431
350	2.75	6.00362E-10	0.72	0.000475487	3	0.00142646
350	2.75	6.00362E-10	0.72	0.000475487	3	0.00142646
350	2.75	5.99947E-10	0.72	0.000475158	3	0.001425474
350	2.75	5.99532E-10	0.72	0.000474829	3	0.001424488
350	2.75	5.99117E-10	0.72	0.000474501	3	0.001423502

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2.75	5.97872E-10	0.72	0.000473515	3	0.001420545
350	2.75	5.97457E-10	0.72	0.000473186	3	0.001419559
350	2.75	5.97043E-10	0.72	0.000472858	3	0.001418573
350	2.75	5.97043E-10	0.72	0.000472858	3	0.001418573
350	2.75	5.96628E-10	0.72	0.000472529	3	0.001417587
350	2.75	5.96213E-10	0.72	0.000472201	3	0.001416602
350	2.75	5.93723E-10	0.72	0.000470229	3	0.001410687
350	2.75	5.93723E-10	0.72	0.000470229	3	0.001410687
350	2.75	5.93308E-10	0.72	0.0004699	3	0.001409701
350	2.75	5.92894E-10	0.72	0.000469572	3	0.001408715
350	2.75	5.92479E-10	0.72	0.000469243	3	0.001407729
350	2.75	5.92064E-10	0.72	0.000468914	3	0.001406743
350	2.75	5.89989E-10	0.72	0.000467271	3	0.001401814
350	2.75	5.89989E-10	0.72	0.000467271	3	0.001401814
350	2.75	5.89574E-10	0.72	0.000466943	3	0.001400829
350	2.75	5.89159E-10	0.72	0.000466614	3	0.001399843
350	2.75	5.89159E-10	0.72	0.000466614	3	0.001399843
350	2.75	5.88745E-10	0.72	0.000466286	3	0.001398857
350	2.75	5.8667E-10	0.72	0.000464643	3	0.001393928
350	2.75	5.86255E-10	0.72	0.000464314	3	0.001392942
350	2.75	5.86255E-10	0.72	0.000464314	3	0.001392942
350	2.75	5.8584E-10	0.72	0.000463985	3	0.001391956
350	2.75	5.8584E-10	0.72	0.000463985	3	0.001391956
350	2.75	5.85425E-10	0.72	0.000463657	3	0.001390971
350	2.75	5.80032E-10	0.72	0.000459385	3	0.001378155
350	2.75	5.79202E-10	0.72	0.000458728	3	0.001376184
350	2.75	5.78372E-10	0.72	0.000458071	3	0.001374212
350	2.75	5.72148E-10	0.72	0.000453142	3	0.001359425
350	2.75	5.71319E-10	0.72	0.000452484	3	0.001357453
350	2.75	5.70904E-10	0.72	0.000452156	3	0.001356467
350	2.75	5.6551E-10	0.72	0.000447884	3	0.001343652
350	2.75	5.65095E-10	0.72	0.000447555	3	0.001342666
350	2.75	5.64265E-10	0.72	0.000446898	3	0.001340695
350	2.75	5.58872E-10	0.72	0.000442626	3	0.001327879
350	2.75	5.58457E-10	0.72	0.000442298	3	0.001326893
350	2.75	5.57212E-10	0.72	0.000441312	3	0.001323936
350	2.75	5.53478E-10	0.72	0.000438355	3	0.001315064
350	2.75	5.53478E-10	0.72	0.000438355	3	0.001315064
350	2.75	5.50574E-10	0.72	0.000436054	3	0.001308163
350	2.75	5.4684E-10	0.72	0.000433097	3	0.001299291
350	2.75	5.47254E-10	0.72	0.000433426	3	0.001300277
350	2.75	5.42276E-10	0.72	0.000429482	3	0.001288447
350	2.75	5.41031E-10	0.72	0.000428496	3	0.001285489
350	2.75	5.40616E-10	0.72	0.000428168	3	0.001284504
350	2.75	5.33148E-10	0.72	0.000422253	3	0.001266759
350	2.75	5.35222E-10	0.72	0.000423896	3	0.001271688
350	2.75	5.34393E-10	0.72	0.000423239	3	0.001269717
350	2.75	5.29829E-10	0.72	0.000419624	3	0.001258873

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk	
0	1	0	Max Risk	5.00	2.19E-03	5	0.010939027	Max Risk	0.07
0	1	0			2.97E-03	5	0.014834848		
0	1	0			1.48E-03	5	0.007381803		
0	1	0			1.85E-03	5	0.009261069		
0	1	0			2.37E-03	5	0.011830716		
0	1	0			3.06E-03	5	0.015316891		
0	1	0			1.29E-03	5	0.006454396		
0	1	0			1.56E-03	5	0.007814072		
0	1	0			1.91E-03	5	0.009531695		
0	1	0			2.32E-03	5	0.011611886		
0	1	0			2.78E-03	5	0.01391187		
0	1	0			1.32E-03	5	0.006620757		
0	1	0			1.56E-03	5	0.00778596		
0	1	0			1.82E-03	5	0.009093649		
0	1	0			2.09E-03	5	0.010432723		
0	1	0			2.32E-03	5	0.011606687		
0	1	0			1.29E-03	5	0.006461713		
0	1	0			1.46E-03	5	0.007321631		
0	1	0			1.63E-03	5	0.008158348		
0	1	0			1.77E-03	5	0.008872315		
0	1	0			1.87E-03	5	0.009366008		
0	1	0			1.21E-03	5	0.006030213		
0	1	0			1.32E-03	5	0.006582248		
0	1	0			1.41E-03	5	0.007044555		
0	1	0			1.47E-03	5	0.007369094		
0	1	0			1.50E-03	5	0.007523999		
0	1	0			1.09E-03	5	0.005441305		
0	1	0			1.15E-03	5	0.005755158		
0	1	0			1.20E-03	5	0.005977936		
0	1	0			1.22E-03	5	0.006092117		
0	1	0			1.22E-03	5	0.006093465		
0	1	0			9.62E-04	5	0.004808112		
0	1	0			9.93E-04	5	0.004966097		
0	1	0			1.01E-03	5	0.005051396		
0	1	0			1.01E-03	5	0.005060735		
0	1	0			1.00E-03	5	0.004998253		
0	1	0			8.41E-04	5	0.004205245		
0	1	0			8.54E-04	5	0.004270037		
0	1	0			8.56E-04	5	0.004282168		
0	1	0			8.49E-04	5	0.004243658		
0	1	0			7.34E-04	5	0.003668036		
0	1	0			7.36E-04	5	0.003680456		
0	1	0			7.31E-04	5	0.003656002		
0	1	0			7.19E-04	5	0.003597371		
0	1	0			6.41E-04	5	0.003204862		
0	1	0			6.38E-04	5	0.003189362		
0	1	0			6.30E-04	5	0.003148253		
0	1	0			6.17E-04	5	0.003083942		
0	1	0			5.57E-04	5	0.002783279		
0	1	0			5.47E-04	5	0.00273572		
0	1	0			4.97E-04	5	0.002482519		
0	1	0			4.89E-04	5	0.002446898		
0	1	0			4.80E-04	5	0.00239828		
0	1	0			4.46E-04	5	0.002231726		

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			4.41E-04	5	0.002204576	
0	1	0			4.33E-04	5	0.002166933	
0	1	0			4.24E-04	5	0.002120048	
0	1	0			4.04E-04	5	0.002020116	
0	1	0			4.00E-04	5	0.00199932	
0	1	0			3.94E-04	5	0.001969957	
0	1	0			3.87E-04	5	0.001932795	
0	1	0			3.68E-04	5	0.00184018	
0	1	0			3.65E-04	5	0.001823909	
0	1	0			3.60E-04	5	0.001800611	
0	1	0			3.54E-04	5	0.001770862	
0	1	0			3.47E-04	5	0.001735337	
0	1	0			3.37E-04	5	0.001685275	
0	1	0			3.35E-04	5	0.001672567	
0	1	0			3.31E-04	5	0.001654082	
0	1	0			3.26E-04	5	0.001630014	
0	1	0			3.20E-04	5	0.001601035	
0	1	0			3.10E-04	5	0.001551262	
0	1	0			3.08E-04	5	0.001541249	
0	1	0			3.05E-04	5	0.001526423	
0	1	0			3.01E-04	5	0.001506783	
0	1	0			2.97E-04	5	0.001483003	
0	1	0			2.87E-04	5	0.001434385	
0	1	0			2.85E-04	5	0.001426298	
0	1	0			2.83E-04	5	0.001414264	
0	1	0			2.80E-04	5	0.001398186	
0	1	0			2.76E-04	5	0.001378546	
0	1	0			2.66E-04	5	0.001331661	
0	1	0			2.65E-04	5	0.00132521	
0	1	0			2.63E-04	5	0.001315198	
0	1	0			2.60E-04	5	0.001301912	
0	1	0			2.57E-04	5	0.001285546	
0	1	0			2.48E-04	5	0.001240875	
0	1	0			2.47E-04	5	0.001235676	
0	1	0			2.45E-04	5	0.001227396	
0	1	0			2.43E-04	5	0.001216517	
0	1	0			2.41E-04	5	0.001202846	
0	1	0			2.32E-04	5	0.001160197	
0	1	0			2.31E-04	5	0.001155865	
0	1	0			2.30E-04	5	0.001149125	
0	1	0			2.28E-04	5	0.001139979	
0	1	0			2.26E-04	5	0.001128427	
0	1	0			2.18E-04	5	0.001087992	
0	1	0			2.17E-04	5	0.001084622	
0	1	0			2.16E-04	5	0.001078942	
0	1	0			2.14E-04	5	0.00107124	
0	1	0			2.12E-04	5	0.001061516	
0	1	0			1.03E-02	5	0.051597524	
0	1	0			8.28E-03	5	0.041387579	
0	1	0			1.35E-02	5	0.067513913	
0	1	0			5.28E-03	5	0.026402062	
0	1	0			7.23E-03	5	0.036166067	
0	1	0			1.06E-02	5	0.053139254	
0	1	0			1.30E-02	5	0.064942244	

OCSD Biosolids Master Plan
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Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			4.74E-03	5	0.023724396	
0	1	0			6.23E-03	5	0.031160882	
0	1	0			8.53E-03	5	0.042674569	
0	1	0			1.24E-02	5	0.061805062	
0	1	0			1.46E-02	5	0.07312312	
0	1	0			3.42E-03	5	0.017099018	
0	1	0			4.22E-03	5	0.021107767	
0	1	0			5.32E-03	5	0.026616753	
0	1	0			6.92E-03	5	0.034593432	
0	1	0			9.32E-03	5	0.046612846	
0	1	0			1.32E-02	5	0.066113127	
0	1	0			1.45E-02	5	0.072714052	
0	1	0			2.61E-03	5	0.013051085	
0	1	0			3.10E-03	5	0.015484119	
0	1	0			3.72E-03	5	0.018616295	
0	1	0			4.55E-03	5	0.022728827	
0	1	0			5.66E-03	5	0.028307805	
0	1	0			7.18E-03	5	0.035906609	
0	1	0			9.29E-03	5	0.046465932	
0	1	0			1.23E-02	5	0.061680965	
0	1	0			3.28E-03	5	0.016409696	
0	1	0			3.90E-03	5	0.019489499	
0	1	0			4.68E-03	5	0.023402841	
0	1	0			5.66E-03	5	0.028281426	
0	1	0			6.85E-03	5	0.03424521	
0	1	0			8.21E-03	5	0.041036853	
0	1	0			9.42E-03	5	0.04709152	
0	1	0			3.36E-03	5	0.016780736	
0	1	0			3.91E-03	5	0.019571332	
0	1	0			4.56E-03	5	0.022798145	
0	1	0			5.28E-03	5	0.026389643	
0	1	0			6.01E-03	5	0.030073757	
0	1	0			6.64E-03	5	0.033193321	
0	1	0			7.01E-03	5	0.035045631	
0	1	0			3.31E-03	5	0.016566719	
0	1	0			3.76E-03	5	0.018783522	
0	1	0			4.22E-03	5	0.021107575	
0	1	0			4.67E-03	5	0.023368279	
0	1	0			5.05E-03	5	0.025263816	
0	1	0			5.31E-03	5	0.026527892	
0	1	0			3.15E-03	5	0.015770726	
0	1	0			3.47E-03	5	0.017363097	
0	1	0			3.77E-03	5	0.01886651	
0	1	0			4.03E-03	5	0.020128662	
0	1	0			4.21E-03	5	0.021025934	
0	1	0			4.30E-03	5	0.021497195	
0	1	0			2.92E-03	5	0.014594067	
0	1	0			3.13E-03	5	0.015649132	
0	1	0			3.31E-03	5	0.016539762	
0	1	0			3.44E-03	5	0.01719972	
0	1	0			3.52E-03	5	0.017591459	
0	1	0			3.54E-03	5	0.017709587	
0	1	0			2.65E-03	5	0.013247002	
0	1	0			2.78E-03	5	0.013900317	

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Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			2.88E-03	5	0.014398727	
0	1	0			2.94E-03	5	0.014716431	
0	1	0			2.97E-03	5	0.014847363	
0	1	0			2.96E-03	5	0.014800959	
0	1	0			2.38E-03	5	0.011886652	
0	1	0			2.45E-03	5	0.012271555	
0	1	0			2.51E-03	5	0.012528221	
0	1	0			2.53E-03	5	0.012652222	
0	1	0			2.53E-03	5	0.012647023	
0	1	0			2.50E-03	5	0.012523792	
0	1	0			2.12E-03	5	0.010609867	
0	1	0			2.16E-03	5	0.010818204	
0	1	0			2.19E-03	5	0.0109294	
0	1	0			2.19E-03	5	0.010944226	
0	1	0			2.17E-03	5	0.01086894	
0	1	0			1.89E-03	5	0.009452943	
0	1	0			1.91E-03	5	0.009549987	
0	1	0			1.91E-03	5	0.009574248	
0	1	0			1.91E-03	5	0.009528422	
0	1	0			1.88E-03	5	0.009418477	
0	1	0			1.69E-03	5	0.008427915	
0	1	0			1.69E-03	5	0.00845516	
0	1	0			1.69E-03	5	0.008428204	
0	1	0			1.67E-03	5	0.008350222	
0	1	0			1.65E-03	5	0.008225932	
0	1	0			1.51E-03	5	0.007529679	
0	1	0			1.50E-03	5	0.007514468	
0	1	0			1.49E-03	5	0.00745834	
0	1	0			1.47E-03	5	0.007364762	
0	1	0			1.45E-03	5	0.007237777	
0	1	0			1.35E-03	5	0.006747261	
0	1	0			1.34E-03	5	0.006706634	
0	1	0			1.33E-03	5	0.006635198	
0	1	0			1.31E-03	5	0.006536036	
0	1	0			1.28E-03	5	0.006412613	
0	1	0			1.21E-03	5	0.006067278	
0	1	0			1.20E-03	5	0.006012306	
0	1	0			1.19E-03	5	0.005934132	
0	1	0			1.17E-03	5	0.005835162	
0	1	0			1.10E-03	5	0.005476349	
0	1	0			1.08E-03	5	0.005414156	
0	1	0			1.07E-03	5	0.005334345	
0	1	0			1.05E-03	5	0.005238938	
0	1	0			9.92E-04	5	0.00496215	
0	1	0			9.79E-04	5	0.004897262	
0	1	0			9.64E-04	5	0.004818895	
0	1	0			9.46E-04	5	0.004728686	
0	1	0			9.13E-04	5	0.004566849	
0	1	0			9.03E-04	5	0.004513803	
0	1	0			8.90E-04	5	0.004448914	
0	1	0			8.75E-04	5	0.004373724	
0	1	0			8.58E-04	5	0.004289484	
0	1	0			8.44E-04	5	0.004219301	
0	1	0			8.35E-04	5	0.004175592	

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Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			8.24E-04	5	0.004121583	
0	1	0			8.12E-04	5	0.004058523	
0	1	0			7.97E-04	5	0.003987377	
0	1	0			7.75E-04	5	0.003875892	
0	1	0			7.66E-04	5	0.003830739	
0	1	0			7.55E-04	5	0.0037775	
0	1	0			7.43E-04	5	0.003717136	
0	1	0			7.30E-04	5	0.003650418	
0	1	0			7.14E-04	5	0.003571088	
0	1	0			7.05E-04	5	0.003525936	
0	1	0			6.95E-04	5	0.003474429	
0	1	0			6.83E-04	5	0.003417243	
0	1	0			6.71E-04	5	0.00335505	
0	1	0			6.60E-04	5	0.003299981	
0	1	0			6.51E-04	5	0.003255888	
0	1	0			6.41E-04	5	0.003206595	
0	1	0			6.31E-04	5	0.003152778	
0	1	0			6.19E-04	5	0.00309511	
0	1	0			6.12E-04	5	0.003058333	
0	1	0			6.03E-04	5	0.003015684	
0	1	0			5.94E-04	5	0.002968991	
0	1	0			5.84E-04	5	0.002918736	
0	1	0			5.73E-04	5	0.002865304	
0	1	0			5.68E-04	5	0.002842199	
0	1	0			5.60E-04	5	0.002801571	
0	1	0			5.51E-04	5	0.002757381	
0	1	0			5.42E-04	5	0.002710592	
0	1	0			5.37E-04	5	0.002684117	
0	1	0			5.30E-04	5	0.002648592	
0	1	0			5.22E-04	5	0.00260989	
0	1	0			5.14E-04	5	0.002568396	
0	1	0			5.05E-04	5	0.002524783	
0	1	0			5.02E-04	5	0.002508513	
0	1	0			4.95E-04	5	0.002474432	
0	1	0			4.88E-04	5	0.002437752	
0	1	0			4.80E-04	5	0.00239905	
0	1	0			4.72E-04	5	0.002358422	
0	1	0			4.76E-04	5	0.002379987	
0	1	0			4.70E-04	5	0.002349757	
0	1	0			4.63E-04	5	0.002317409	
0	1	0			4.57E-04	5	0.002282847	
0	1	0			4.49E-04	5	0.002246648	
0	1	0			4.42E-04	5	0.002208812	
0	1	0			4.47E-04	5	0.002234999	
0	1	0			4.41E-04	5	0.002206213	
0	1	0			4.35E-04	5	0.002175405	
0	1	0			4.29E-04	5	0.002142865	
0	1	0			4.22E-04	5	0.002109073	
0	1	0			4.21E-04	5	0.0021032	
0	1	0			4.15E-04	5	0.002075762	
0	1	0			4.09E-04	5	0.002046495	
0	1	0			4.03E-04	5	0.002016072	
0	1	0			3.97E-04	5	0.001984398	
0	1	0			3.97E-04	5	0.001983146	

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Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			3.91E-04	5	0.00195696	
0	1	0			3.86E-04	5	0.001929426	
0	1	0			3.80E-04	5	0.001900928	
0	1	0			3.79E-04	5	0.001897078	
0	1	0			3.75E-04	5	0.001873587	
0	1	0			3.70E-04	5	0.001848748	
0	1	0			3.65E-04	5	0.001822754	
0	1	0			3.59E-04	5	0.001796086	
0	1	0			3.59E-04	5	0.001795701	
0	1	0			3.55E-04	5	0.001773269	
0	1	0			3.50E-04	5	0.001749682	
0	1	0			3.45E-04	5	0.001725421	
0	1	0			3.45E-04	5	0.001722725	
0	1	0			3.41E-04	5	0.001702508	
0	1	0			3.36E-04	5	0.001681135	
0	1	0			3.32E-04	5	0.001658896	
0	1	0			3.27E-04	5	0.001635983	
0	1	0			3.31E-04	5	0.00165466	
0	1	0			3.27E-04	5	0.001636271	
0	1	0			3.23E-04	5	0.00161692	
0	1	0			3.19E-04	5	0.001596607	
0	1	0			3.15E-04	5	0.001575619	
0	1	0			3.18E-04	5	0.001590734	
0	1	0			3.15E-04	5	0.001573982	
0	1	0			3.11E-04	5	0.001556268	
0	1	0			3.08E-04	5	0.001537687	
0	1	0			3.04E-04	5	0.001518625	
0	1	0			3.06E-04	5	0.001530852	
0	1	0			3.03E-04	5	0.001515544	
0	1	0			3.00E-04	5	0.001499274	
0	1	0			2.96E-04	5	0.001482329	
0	1	0			2.93E-04	5	0.001464904	
0	1	0			2.89E-04	5	0.001446708	
0	1	0			2.95E-04	5	0.001474435	
0	1	0			2.92E-04	5	0.001460572	
0	1	0			2.89E-04	5	0.001445649	
0	1	0			2.86E-04	5	0.001430245	
0	1	0			2.83E-04	5	0.001414168	
0	1	0			2.79E-04	5	0.001397416	
0	1	0			2.84E-04	5	0.001421388	
0	1	0			2.82E-04	5	0.00140868	
0	1	0			2.79E-04	5	0.001395105	
0	1	0			2.76E-04	5	0.001381049	
0	1	0			2.73E-04	5	0.001366223	
0	1	0			2.70E-04	5	0.001350819	
0	1	0			2.74E-04	5	0.001371422	
0	1	0			2.72E-04	5	0.001359773	
0	1	0			2.69E-04	5	0.001347257	
0	1	0			2.67E-04	5	0.00133426	
0	1	0			2.64E-04	5	0.001320782	
0	1	0			2.61E-04	5	0.001306533	
0	1	0			2.58E-04	5	0.0012919	
0	1	0			2.65E-04	5	0.001324248	
0	1	0			2.63E-04	5	0.001313658	

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Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			2.60E-04	5	0.001302201	
0	1	0			2.58E-04	5	0.001290167	
0	1	0			2.56E-04	5	0.001277747	
0	1	0			2.53E-04	5	0.001264654	
0	1	0			2.50E-04	5	0.00125108	
0	1	0			2.56E-04	5	0.00127948	
0	1	0			2.54E-04	5	0.001269757	
0	1	0			2.52E-04	5	0.001259455	
0	1	0			2.50E-04	5	0.001248384	
0	1	0			2.47E-04	5	0.001236831	
0	1	0			2.45E-04	5	0.001224797	
0	1	0			2.42E-04	5	0.001212377	
0	1	0			2.48E-04	5	0.001237601	
0	1	0			2.46E-04	5	0.001228648	
0	1	0			2.44E-04	5	0.001219117	
0	1	0			2.42E-04	5	0.001208912	
0	1	0			2.40E-04	5	0.001198321	
0	1	0			2.37E-04	5	0.001187154	
0	1	0			2.35E-04	5	0.001175601	
0	1	0			2.40E-04	5	0.001197744	
0	1	0			2.38E-04	5	0.001189561	
0	1	0			2.36E-04	5	0.001180703	
0	1	0			2.34E-04	5	0.001171461	
0	1	0			2.32E-04	5	0.001161545	
0	1	0			2.30E-04	5	0.001151147	
0	1	0			2.28E-04	5	0.001140461	
0	1	0			2.32E-04	5	0.001160004	
0	1	0			2.30E-04	5	0.001152495	
0	1	0			2.29E-04	5	0.001144312	
0	1	0			2.27E-04	5	0.001135647	
0	1	0			2.25E-04	5	0.001126597	
0	1	0			2.23E-04	5	0.001117066	
0	1	0			2.21E-04	5	0.001107054	
0	1	0			2.25E-04	5	0.001124094	
0	1	0			2.23E-04	5	0.001117163	
0	1	0			2.22E-04	5	0.001109653	
0	1	0			2.20E-04	5	0.001101759	
0	1	0			2.19E-04	5	0.001093383	
0	1	0			2.17E-04	5	0.001084429	
0	1	0			2.15E-04	5	0.001075187	
0	1	0			2.18E-04	5	0.001090206	
0	1	0			2.17E-04	5	0.001083755	
0	1	0			2.15E-04	5	0.001076824	
0	1	0			2.14E-04	5	0.001069507	
0	1	0			2.12E-04	5	0.001061709	
0	1	0			2.11E-04	5	0.001053525	
0	1	0			2.09E-04	5	0.001044861	
0	1	0			2.12E-04	5	0.001057858	
0	1	0			2.10E-04	5	0.001051889	
0	1	0			2.09E-04	5	0.001045535	
0	1	0			2.08E-04	5	0.001038699	
0	1	0			2.06E-04	5	0.001031479	
0	1	0			2.05E-04	5	0.001023873	
0	1	0			2.03E-04	5	0.001015882	

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0	1	0			3.23E-05	5	0.000161644	
0	1	0			3.23E-05	5	0.000161451	
0	1	0			3.23E-05	5	0.000161259	
0	1	0			3.22E-05	5	0.000161066	
0	1	0			3.22E-05	5	0.000160874	
0	1	0			3.21E-05	5	0.000160681	
0	1	0			3.21E-05	5	0.000160489	
0	1	0			3.21E-05	5	0.000160296	
0	1	0			3.21E-05	5	0.000160392	
0	1	0			3.20E-05	5	0.0001602	
0	1	0			3.20E-05	5	0.000160007	
0	1	0			3.20E-05	5	0.000159815	
0	1	0			3.19E-05	5	0.000159718	
0	1	0			3.19E-05	5	0.00015943	
0	1	0			3.18E-05	5	0.000159237	
0	1	0			3.19E-05	5	0.000159333	
0	1	0			3.18E-05	5	0.000159141	
0	1	0			3.18E-05	5	0.000158948	
0	1	0			3.18E-05	5	0.000158756	
0	1	0			3.17E-05	5	0.000158659	
0	1	0			3.17E-05	5	0.000158371	
0	1	0			3.16E-05	5	0.000158178	
0	1	0			3.16E-05	5	0.000158082	
0	1	0			3.16E-05	5	0.000157985	
0	1	0			3.16E-05	5	0.000157793	
0	1	0			3.15E-05	5	0.0001576	
0	1	0			3.15E-05	5	0.000157408	
0	1	0			3.14E-05	5	0.000157215	
0	1	0			3.14E-05	5	0.000157119	
0	1	0			3.14E-05	5	0.000156926	
0	1	0			3.13E-05	5	0.000156734	
0	1	0			3.13E-05	5	0.000156541	
0	1	0			3.13E-05	5	0.000156445	
0	1	0			3.13E-05	5	0.000156253	
0	1	0			3.12E-05	5	0.000155964	
0	1	0			3.12E-05	5	0.000155771	
0	1	0			3.11E-05	5	0.000155579	
0	1	0			3.11E-05	5	0.000155386	
0	1	0			3.11E-05	5	0.00015529	
0	1	0			3.10E-05	5	0.000154905	
0	1	0			3.04E-05	5	0.000152209	
0	1	0			3.10E-05	5	0.000154808	
0	1	0			3.09E-05	5	0.000154616	
0	1	0			3.09E-05	5	0.000154423	
0	1	0			3.09E-05	5	0.000154327	
0	1	0			3.08E-05	5	0.000153942	
0	1	0			3.03E-05	5	0.000151343	
0	1	0			3.07E-05	5	0.000153749	
0	1	0			3.07E-05	5	0.000153653	
0	1	0			3.07E-05	5	0.000153461	
0	1	0			3.07E-05	5	0.000153364	
0	1	0			3.06E-05	5	0.000152979	
0	1	0			3.01E-05	5	0.000150476	
0	1	0			3.06E-05	5	0.000152979	

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			3.05E-05	5	0.00015269	
0	1	0			3.05E-05	5	0.000152594	
0	1	0			3.05E-05	5	0.000152402	
0	1	0			3.04E-05	5	0.000152017	
0	1	0			2.99E-05	5	0.00014961	
0	1	0			3.03E-05	5	0.000151728	
0	1	0			3.03E-05	5	0.000151631	
0	1	0			3.03E-05	5	0.000151343	
0	1	0			3.02E-05	5	0.000151054	
0	1	0			2.98E-05	5	0.000148839	
0	1	0			3.01E-05	5	0.000150669	
0	1	0			3.01E-05	5	0.000150476	
0	1	0			3.00E-05	5	0.000149995	
0	1	0			2.96E-05	5	0.000147973	
0	1	0			2.99E-05	5	0.000149706	
0	1	0			2.99E-05	5	0.000149513	
0	1	0			2.95E-05	5	0.000147684	
0	1	0			2.96E-05	5	0.000147973	
0	1	0			2.94E-05	5	0.000146914	
0	1	0			2.93E-05	5	0.000146625	
0	1	0			2.96E-05	5	0.000148069	
0	1	0			2.97E-05	5	0.000148358	
0	1	0			2.94E-05	5	0.000146818	
0	1	0			2.92E-05	5	0.000146048	
0	1	0			2.92E-05	5	0.000145759	
0	1	0			2.96E-05	5	0.00014778	
0	1	0			2.92E-05	5	0.00014624	
0	1	0			2.93E-05	5	0.000146625	
0	1	0			2.90E-05	5	0.000145181	
0	1	0			2.90E-05	5	0.000145085	
0	1	0			2.89E-05	5	0.0001447	
0	1	0			2.93E-05	5	0.000146433	
0	1	0			2.89E-05	5	0.000144603	
0	1	0			2.90E-05	5	0.000144796	
0	1	0			2.89E-05	5	0.000144315	
0	1	0			2.87E-05	5	0.000143737	
0	1	0			2.87E-05	5	0.000143544	
0	1	0			2.91E-05	5	0.000145374	
0	1	0			2.87E-05	5	0.000143448	
0	1	0			2.87E-05	5	0.000143256	
0	1	0			2.86E-05	5	0.000143063	
0	1	0			2.86E-05	5	0.000142967	
0	1	0			2.88E-05	5	0.000144026	
0	1	0			2.87E-05	5	0.000143448	
0	1	0			2.85E-05	5	0.000142293	
0	1	0			2.84E-05	5	0.000142004	
0	1	0			2.86E-05	5	0.00014287	
0	1	0			2.87E-05	5	0.000143544	
0	1	0			2.84E-05	5	0.000142004	
0	1	0			2.84E-05	5	0.0001421	
0	1	0			2.84E-05	5	0.000141908	
0	1	0			2.85E-05	5	0.000142389	
0	1	0			2.82E-05	5	0.000141138	
0	1	0			2.83E-05	5	0.000141523	

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Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			2.84E-05	5	0.000142004	
0	1	0			2.81E-05	5	0.000140464	
0	1	0			2.81E-05	5	0.00014056	
0	1	0			2.81E-05	5	0.000140367	
0	1	0			2.80E-05	5	0.000140175	
0	1	0			2.80E-05	5	0.000139886	
0	1	0			2.81E-05	5	0.000140656	
0	1	0			2.83E-05	5	0.000141426	
0	1	0			2.81E-05	5	0.00014056	
0	1	0			2.80E-05	5	0.000140079	
0	1	0			2.82E-05	5	0.000141041	
0	1	0			2.79E-05	5	0.000139693	
0	1	0			2.79E-05	5	0.000139501	
0	1	0			2.80E-05	5	0.000140079	
0	1	0			2.80E-05	5	0.000140079	
0	1	0			2.80E-05	5	0.000140079	
0	1	0			2.80E-05	5	0.000140175	
0	1	0			2.81E-05	5	0.000140656	
0	1	0			2.79E-05	5	0.000139308	
0	1	0			2.80E-05	5	0.000139886	
0	1	0			2.78E-05	5	0.000138923	
0	1	0			2.77E-05	5	0.000138731	
0	1	0			2.78E-05	5	0.000138827	
0	1	0			2.77E-05	5	0.000138346	
0	1	0			2.76E-05	5	0.000138153	
0	1	0			2.77E-05	5	0.000138634	
0	1	0			2.78E-05	5	0.000139212	
0	1	0			2.78E-05	5	0.00013902	
0	1	0			2.76E-05	5	0.000138153	
0	1	0			2.76E-05	5	0.000138057	
0	1	0			2.76E-05	5	0.000137864	
0	1	0			2.76E-05	5	0.000137768	
0	1	0			2.75E-05	5	0.000137383	
0	1	0			2.75E-05	5	0.000137383	
0	1	0			2.76E-05	5	0.000137768	
0	1	0			2.77E-05	5	0.000138538	
0	1	0			2.75E-05	5	0.000137383	
0	1	0			2.74E-05	5	0.00013719	
0	1	0			2.74E-05	5	0.00013719	
0	1	0			2.74E-05	5	0.000136998	
0	1	0			2.74E-05	5	0.000136805	
0	1	0			2.73E-05	5	0.000136516	
0	1	0			2.74E-05	5	0.000136902	
0	1	0			2.74E-05	5	0.000136805	
0	1	0			2.73E-05	5	0.000136613	
0	1	0			2.73E-05	5	0.00013642	
0	1	0			2.73E-05	5	0.00013642	
0	1	0			2.72E-05	5	0.000136035	
0	1	0			2.72E-05	5	0.000135842	
0	1	0			2.71E-05	5	0.000135746	
0	1	0			2.72E-05	5	0.000135939	
0	1	0			2.71E-05	5	0.000135746	
0	1	0			2.71E-05	5	0.000135746	
0	1	0			2.71E-05	5	0.000135457	

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Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			2.71E-05	5	0.000135265	
0	1	0			2.71E-05	5	0.000135265	
0	1	0			2.72E-05	5	0.000135842	
0	1	0			2.71E-05	5	0.000135265	
0	1	0			2.70E-05	5	0.000135169	
0	1	0			2.71E-05	5	0.000135554	
0	1	0			2.70E-05	5	0.00013488	
0	1	0			2.69E-05	5	0.000134687	
0	1	0			2.71E-05	5	0.000135457	
0	1	0			2.69E-05	5	0.000134687	
0	1	0			2.69E-05	5	0.000134302	
0	1	0			2.68E-05	5	0.00013411	
0	1	0			2.68E-05	5	0.00013411	
0	1	0			2.69E-05	5	0.000134302	
0	1	0			2.67E-05	5	0.000133724	
0	1	0			2.66E-05	5	0.000132954	
0	1	0			2.67E-05	5	0.000133628	
0	1	0			2.67E-05	5	0.000133339	
0	1	0			2.66E-05	5	0.000133243	
0	1	0			2.65E-05	5	0.00013228	
0	1	0			2.64E-05	5	0.000131895	
0	1	0			3.20E-05	5	0.000159911	
0	1	0			3.18E-05	5	0.000158852	
0	1	0			3.13E-05	5	0.000156445	
0	1	0			3.10E-05	5	0.000155194	
0	1	0			3.09E-05	5	0.000154712	
0	1	0			3.08E-05	5	0.000154135	
0	1	0			3.16E-05	5	0.000157889	
0	1	0			3.14E-05	5	0.000157119	
0	1	0			3.09E-05	5	0.000154712	
0	1	0			3.07E-05	5	0.000153364	
0	1	0			3.06E-05	5	0.000152883	
0	1	0			3.05E-05	5	0.000152305	
0	1	0			3.12E-05	5	0.000155867	
0	1	0			3.06E-05	5	0.000152787	
0	1	0			3.04E-05	5	0.000152209	
0	1	0			3.03E-05	5	0.000151631	
0	1	0			3.02E-05	5	0.000151246	
0	1	0			3.01E-05	5	0.000150669	
0	1	0			3.02E-05	5	0.000151246	
0	1	0			3.01E-05	5	0.000150284	
0	1	0			3.00E-05	5	0.000149898	
0	1	0			2.99E-05	5	0.000149417	
0	1	0			2.98E-05	5	0.000148839	
0	1	0			2.99E-05	5	0.000149513	
0	1	0			2.97E-05	5	0.000148647	
0	1	0			2.96E-05	5	0.000148166	
0	1	0			2.95E-05	5	0.000147684	
0	1	0			2.94E-05	5	0.000147203	
0	1	0			2.96E-05	5	0.000147973	
0	1	0			2.94E-05	5	0.000147107	
0	1	0			2.93E-05	5	0.000146625	
0	1	0			2.92E-05	5	0.000146048	
0	1	0			2.92E-05	5	0.000145855	

OCSD Biosolids Master Plan
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Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			2.91E-05	5	0.00014547	
0	1	0			2.90E-05	5	0.000144989	
0	1	0			2.89E-05	5	0.0001447	
0	1	0			2.88E-05	5	0.00014393	
0	1	0			2.87E-05	5	0.000143352	
0	1	0			2.86E-05	5	0.000142967	
0	1	0			2.85E-05	5	0.000142582	
0	1	0			2.90E-05	5	0.000144989	
0	1	0			2.84E-05	5	0.000141811	
0	1	0			2.83E-05	5	0.00014133	
0	1	0			2.82E-05	5	0.000140849	
0	1	0			4.09E-05	5	0.000204582	
0	1	0			4.08E-05	5	0.000204197	
0	1	0			4.08E-05	5	0.000203908	
0	1	0			4.07E-05	5	0.000203523	
0	1	0			4.06E-05	5	0.000203138	
0	1	0			4.02E-05	5	0.000201212	
0	1	0			4.02E-05	5	0.000200924	
0	1	0			4.01E-05	5	0.000200539	
0	1	0			4.00E-05	5	0.000200153	
0	1	0			4.00E-05	5	0.000199865	
0	1	0			3.96E-05	5	0.000197939	
0	1	0			3.95E-05	5	0.00019765	
0	1	0			3.95E-05	5	0.000197362	
0	1	0			3.94E-05	5	0.000196976	
0	1	0			3.93E-05	5	0.000196688	
0	1	0			3.90E-05	5	0.000194858	
0	1	0			3.89E-05	5	0.00019457	
0	1	0			3.89E-05	5	0.000194281	
0	1	0			3.88E-05	5	0.000193896	
0	1	0			3.87E-05	5	0.000193607	
0	1	0			3.84E-05	5	0.000191874	
0	1	0			3.83E-05	5	0.000191489	
0	1	0			3.83E-05	5	0.000191296	
0	1	0			3.82E-05	5	0.000190911	
0	1	0			3.81E-05	5	0.000190622	
0	1	0			3.78E-05	5	0.000188889	
0	1	0			3.77E-05	5	0.000188601	
0	1	0			3.77E-05	5	0.000188312	
0	1	0			3.76E-05	5	0.000188023	
0	1	0			3.75E-05	5	0.000187734	
0	1	0			3.72E-05	5	0.000186097	
0	1	0			3.72E-05	5	0.000185905	
0	1	0			3.71E-05	5	0.000185616	
0	1	0			3.71E-05	5	0.000185327	
0	1	0			3.70E-05	5	0.000185038	
0	1	0			3.66E-05	5	0.000183209	
0	1	0			3.66E-05	5	0.00018292	
0	1	0			3.65E-05	5	0.000182728	
0	1	0			3.65E-05	5	0.000182439	
0	1	0			3.64E-05	5	0.00018215	
0	1	0			3.61E-05	5	0.00018061	
0	1	0			3.61E-05	5	0.000180321	
0	1	0			3.60E-05	5	0.000179936	

OCSD Biosolids Master Plan
Mitigated Risk Project 5A

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			3.59E-05	5	0.000179743	
0	1	0			3.59E-05	5	0.000179455	
0	1	0			3.56E-05	5	0.000177914	
0	1	0			3.55E-05	5	0.000177625	
0	1	0			3.55E-05	5	0.000177337	
0	1	0			3.54E-05	5	0.000177144	
0	1	0			3.54E-05	5	0.000176759	
0	1	0			3.51E-05	5	0.000175315	
0	1	0			3.50E-05	5	0.000175026	
0	1	0			3.50E-05	5	0.000174833	
0	1	0			3.49E-05	5	0.000174545	
0	1	0			3.49E-05	5	0.000174256	
0	1	0			3.46E-05	5	0.000172812	
0	1	0			3.45E-05	5	0.000172619	
0	1	0			3.45E-05	5	0.00017233	
0	1	0			3.44E-05	5	0.000172138	
0	1	0			3.44E-05	5	0.000171849	
0	1	0			3.41E-05	5	0.000170309	
0	1	0			3.40E-05	5	0.000170116	
0	1	0			3.40E-05	5	0.000169827	
0	1	0			3.39E-05	5	0.000169731	
0	1	0			3.39E-05	5	0.000169442	
0	1	0			3.36E-05	5	0.000167902	
0	1	0			3.35E-05	5	0.000167709	
0	1	0			3.35E-05	5	0.000167517	
0	1	0			3.35E-05	5	0.00016742	
0	1	0			3.34E-05	5	0.000167132	
0	1	0			3.31E-05	5	0.000165495	
0	1	0			3.31E-05	5	0.000165302	
0	1	0			3.30E-05	5	0.000165206	
0	1	0			3.30E-05	5	0.000165013	
0	1	0			3.29E-05	5	0.000164725	
0	1	0			3.26E-05	5	0.000163184	
0	1	0			3.26E-05	5	0.000162992	
0	1	0			3.26E-05	5	0.000162895	
0	1	0			3.26E-05	5	0.000162799	
0	1	0			3.25E-05	5	0.00016251	
0	1	0			3.22E-05	5	0.00016097	
0	1	0			3.22E-05	5	0.000160874	
0	1	0			3.21E-05	5	0.000160681	
0	1	0			3.21E-05	5	0.000160585	
0	1	0			3.21E-05	5	0.000160296	
0	1	0			3.18E-05	5	0.000158852	
0	1	0			3.18E-05	5	0.000158756	
0	1	0			3.17E-05	5	0.000158659	
0	1	0			3.17E-05	5	0.000158467	
0	1	0			3.16E-05	5	0.000158178	
0	1	0			3.13E-05	5	0.000156734	
0	1	0			3.13E-05	5	0.000156638	
0	1	0			3.13E-05	5	0.000156445	
0	1	0			3.13E-05	5	0.000156349	
0	1	0			3.12E-05	5	0.000156156	
0	1	0			3.09E-05	5	0.000154616	
0	1	0			3.09E-05	5	0.00015452	

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Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			3.09E-05	5	0.000154423	
0	1	0			3.09E-05	5	0.000154327	
0	1	0			3.08E-05	5	0.000154231	
0	1	0			3.06E-05	5	0.000152787	
0	1	0			3.05E-05	5	0.00015269	
0	1	0			3.05E-05	5	0.000152594	
0	1	0			3.05E-05	5	0.000152498	
0	1	0			3.05E-05	5	0.000152305	
0	1	0			3.02E-05	5	0.000150765	
0	1	0			3.01E-05	5	0.000150669	
0	1	0			3.01E-05	5	0.000150476	
0	1	0			3.01E-05	5	0.000150476	
0	1	0			3.01E-05	5	0.000150284	
0	1	0			2.97E-05	5	0.000148743	
0	1	0			2.97E-05	5	0.000148743	
0	1	0			2.97E-05	5	0.000148647	
0	1	0			2.97E-05	5	0.000148551	
0	1	0			2.97E-05	5	0.000148358	
0	1	0			2.94E-05	5	0.000146914	
0	1	0			2.94E-05	5	0.000146818	
0	1	0			2.93E-05	5	0.000146721	
0	1	0			2.93E-05	5	0.000146625	
0	1	0			2.93E-05	5	0.000146529	
0	1	0			2.90E-05	5	0.000145085	
0	1	0			2.90E-05	5	0.000144989	
0	1	0			2.90E-05	5	0.000144892	
0	1	0			2.90E-05	5	0.000144796	
0	1	0			2.89E-05	5	0.0001447	
0	1	0			2.87E-05	5	0.000143256	
0	1	0			2.87E-05	5	0.000143256	
0	1	0			2.86E-05	5	0.000143159	
0	1	0			2.86E-05	5	0.000143063	
0	1	0			2.86E-05	5	0.00014287	
0	1	0			2.83E-05	5	0.000141523	
0	1	0			2.83E-05	5	0.000141426	
0	1	0			2.83E-05	5	0.00014133	
0	1	0			2.82E-05	5	0.000141234	
0	1	0			2.82E-05	5	0.000141138	
0	1	0			2.80E-05	5	0.00013979	
0	1	0			2.80E-05	5	0.00013979	
0	1	0			2.79E-05	5	0.000139693	
0	1	0			2.79E-05	5	0.000139597	
0	1	0			2.79E-05	5	0.000139501	
0	1	0			2.76E-05	5	0.000138153	
0	1	0			2.76E-05	5	0.000138057	
0	1	0			2.76E-05	5	0.000138057	
0	1	0			2.76E-05	5	0.000137961	
0	1	0			2.76E-05	5	0.000137864	
0	1	0			2.73E-05	5	0.000136516	
0	1	0			2.73E-05	5	0.000136516	
0	1	0			2.73E-05	5	0.000136516	
0	1	0			2.73E-05	5	0.00013642	
0	1	0			2.72E-05	5	0.000136228	
0	1	0			2.70E-05	5	0.00013488	

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Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			2.70E-05	5	0.00013488	
0	1	0			2.70E-05	5	0.000134783	
0	1	0			2.70E-05	5	0.000134783	
0	1	0			2.69E-05	5	0.000134687	
0	1	0			2.67E-05	5	0.000133339	
0	1	0			2.67E-05	5	0.000133339	
0	1	0			2.66E-05	5	0.000133243	
0	1	0			2.66E-05	5	0.000133147	
0	1	0			2.66E-05	5	0.000132954	
0	1	0			2.63E-05	5	0.000131703	
0	1	0			2.64E-05	5	0.000131799	
0	1	0			2.63E-05	5	0.000131606	
0	1	0			2.63E-05	5	0.00013151	
0	1	0			2.63E-05	5	0.000131414	
0	1	0			2.60E-05	5	0.000130162	
0	1	0			2.60E-05	5	0.000130162	
0	1	0			2.60E-05	5	0.000130066	
0	1	0			2.60E-05	5	0.00012997	
0	1	0			2.60E-05	5	0.000129874	
0	1	0			2.57E-05	5	0.000128718	
0	1	0			2.57E-05	5	0.000128718	
0	1	0			2.57E-05	5	0.000128622	
0	1	0			2.57E-05	5	0.000128526	
0	1	0			2.57E-05	5	0.000128526	
0	1	0			2.55E-05	5	0.00012737	
0	1	0			2.55E-05	5	0.000127274	
0	1	0			2.55E-05	5	0.000127274	
0	1	0			2.54E-05	5	0.000127082	
0	1	0			2.54E-05	5	0.000126985	
0	1	0			2.52E-05	5	0.000125926	
0	1	0			2.52E-05	5	0.00012583	
0	1	0			2.51E-05	5	0.000125734	
0	1	0			2.51E-05	5	0.000125734	
0	1	0			2.51E-05	5	0.000125734	
0	1	0			2.49E-05	5	0.000124482	
0	1	0			2.49E-05	5	0.000124386	
0	1	0			2.49E-05	5	0.000124386	
0	1	0			2.49E-05	5	0.00012429	
0	1	0			2.48E-05	5	0.000124193	
0	1	0			4.05E-05	5	0.000202271	
0	1	0			4.04E-05	5	0.000201886	
0	1	0			4.03E-05	5	0.000201501	
0	1	0			3.98E-05	5	0.000199094	
0	1	0			3.97E-05	5	0.000198613	
0	1	0			3.96E-05	5	0.000198228	
0	1	0			3.92E-05	5	0.000196014	
0	1	0			3.91E-05	5	0.000195629	
0	1	0			3.90E-05	5	0.000195147	
0	1	0			3.86E-05	5	0.000193029	
0	1	0			3.85E-05	5	0.000192548	
0	1	0			3.84E-05	5	0.000192163	
0	1	0			3.80E-05	5	0.000190045	
0	1	0			3.79E-05	5	0.000189563	
0	1	0			3.79E-05	5	0.000189275	

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Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			3.74E-05	5	0.000187156	
0	1	0			3.74E-05	5	0.000186771	
0	1	0			3.73E-05	5	0.000186386	
0	1	0			3.69E-05	5	0.000184365	
0	1	0			3.68E-05	5	0.000183979	
0	1	0			3.67E-05	5	0.000183594	
0	1	0			3.63E-05	5	0.000181573	
0	1	0			3.62E-05	5	0.000181188	
0	1	0			3.62E-05	5	0.000180899	
0	1	0			3.58E-05	5	0.000178877	
0	1	0			3.57E-05	5	0.000178588	
0	1	0			3.57E-05	5	0.000178299	
0	1	0			3.53E-05	5	0.000176278	
0	1	0			3.52E-05	5	0.000175989	
0	1	0			3.51E-05	5	0.0001757	
0	1	0			3.48E-05	5	0.000173774	
0	1	0			3.47E-05	5	0.000173486	
0	1	0			3.46E-05	5	0.000173197	
0	1	0			3.44E-05	5	0.000171753	
0	1	0			3.43E-05	5	0.000171656	
0	1	0			3.43E-05	5	0.000171464	
0	1	0			3.43E-05	5	0.000171368	
0	1	0			3.43E-05	5	0.000171271	
0	1	0			3.42E-05	5	0.000171079	
0	1	0			3.41E-05	5	0.000170501	
0	1	0			3.41E-05	5	0.000170405	
0	1	0			3.40E-05	5	0.000170212	
0	1	0			3.40E-05	5	0.000170116	
0	1	0			3.40E-05	5	0.00017002	
0	1	0			3.40E-05	5	0.000169827	
0	1	0			3.39E-05	5	0.000169346	
0	1	0			3.38E-05	5	0.00016925	
0	1	0			3.38E-05	5	0.000169057	
0	1	0			3.38E-05	5	0.000168961	
0	1	0			3.38E-05	5	0.000168864	
0	1	0			3.37E-05	5	0.000168672	
0	1	0			3.36E-05	5	0.000168191	
0	1	0			3.36E-05	5	0.000168094	
0	1	0			3.36E-05	5	0.000167902	
0	1	0			3.36E-05	5	0.000167805	
0	1	0			3.35E-05	5	0.000167709	
0	1	0			3.35E-05	5	0.000167517	
0	1	0			3.34E-05	5	0.000167035	
0	1	0			3.34E-05	5	0.000166939	
0	1	0			3.34E-05	5	0.000166843	
0	1	0			3.33E-05	5	0.00016665	
0	1	0			3.33E-05	5	0.000166554	
0	1	0			3.33E-05	5	0.000166458	
0	1	0			3.32E-05	5	0.00016588	
0	1	0			3.32E-05	5	0.000165784	
0	1	0			3.31E-05	5	0.000165591	
0	1	0			3.31E-05	5	0.000165495	
0	1	0			3.31E-05	5	0.000165399	
0	1	0			3.30E-05	5	0.000165206	

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Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			3.29E-05	5	0.000164725	
0	1	0			3.29E-05	5	0.000164628	
0	1	0			3.29E-05	5	0.000164436	
0	1	0			3.29E-05	5	0.00016434	
0	1	0			3.28E-05	5	0.000164243	
0	1	0			3.28E-05	5	0.000164147	
0	1	0			3.27E-05	5	0.000163569	
0	1	0			3.27E-05	5	0.000163473	
0	1	0			3.27E-05	5	0.000163377	
0	1	0			3.27E-05	5	0.000163281	
0	1	0			3.26E-05	5	0.000163088	
0	1	0			3.26E-05	5	0.000162992	
0	1	0			3.25E-05	5	0.00016251	
0	1	0			3.25E-05	5	0.000162318	
0	1	0			3.24E-05	5	0.000162222	
0	1	0			3.24E-05	5	0.000162125	
0	1	0			3.24E-05	5	0.000162029	
0	1	0			3.24E-05	5	0.000161836	
0	1	0			3.23E-05	5	0.000161355	
0	1	0			3.23E-05	5	0.000161259	
0	1	0			3.22E-05	5	0.000161163	
0	1	0			3.22E-05	5	0.000161066	
0	1	0			3.22E-05	5	0.00016097	
0	1	0			3.22E-05	5	0.000160777	
0	1	0			3.21E-05	5	0.000160296	
0	1	0			3.20E-05	5	0.0001602	
0	1	0			3.20E-05	5	0.000160104	
0	1	0			3.20E-05	5	0.000159911	
0	1	0			3.20E-05	5	0.000159815	
0	1	0			3.19E-05	5	0.000159718	
0	1	0			3.18E-05	5	0.000159237	
0	1	0			3.18E-05	5	0.000159141	
0	1	0			3.18E-05	5	0.000159045	
0	1	0			3.18E-05	5	0.000158948	
0	1	0			3.18E-05	5	0.000158756	
0	1	0			3.17E-05	5	0.000158659	
0	1	0			3.16E-05	5	0.000158178	
0	1	0			3.16E-05	5	0.000158178	
0	1	0			3.16E-05	5	0.000157985	
0	1	0			3.16E-05	5	0.000157889	
0	1	0			3.16E-05	5	0.000157793	
0	1	0			3.15E-05	5	0.000157697	
0	1	0			3.14E-05	5	0.000157215	
0	1	0			3.14E-05	5	0.000157023	
0	1	0			3.14E-05	5	0.000156926	
0	1	0			3.14E-05	5	0.00015683	
0	1	0			3.13E-05	5	0.000156734	
0	1	0			3.13E-05	5	0.000156638	
0	1	0			3.12E-05	5	0.000156156	
0	1	0			3.12E-05	5	0.00015606	
0	1	0			3.12E-05	5	0.000155964	
0	1	0			3.12E-05	5	0.000155867	
0	1	0			3.11E-05	5	0.000155675	
0	1	0			3.11E-05	5	0.000155579	

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Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			3.10E-05	5	0.000155194	
0	1	0			3.10E-05	5	0.000155097	
0	1	0			3.10E-05	5	0.000155001	
0	1	0			3.10E-05	5	0.000154905	
0	1	0			3.10E-05	5	0.000154808	
0	1	0			3.09E-05	5	0.000154616	
0	1	0			3.08E-05	5	0.000154135	
0	1	0			3.08E-05	5	0.000154038	
0	1	0			3.08E-05	5	0.000153942	
0	1	0			3.08E-05	5	0.000153846	
0	1	0			3.07E-05	5	0.000153749	
0	1	0			3.07E-05	5	0.000153653	
0	1	0			3.06E-05	5	0.000153172	
0	1	0			3.06E-05	5	0.000153076	
0	1	0			3.06E-05	5	0.000152979	
0	1	0			3.06E-05	5	0.000152883	
0	1	0			3.06E-05	5	0.000152787	
0	1	0			3.05E-05	5	0.00015269	
0	1	0			3.04E-05	5	0.000152209	
0	1	0			3.04E-05	5	0.000152113	
0	1	0			3.04E-05	5	0.000152017	
0	1	0			3.04E-05	5	0.00015192	
0	1	0			3.04E-05	5	0.000151824	
0	1	0			3.03E-05	5	0.000151728	
0	1	0			3.02E-05	5	0.000151246	
0	1	0			3.02E-05	5	0.000151054	
0	1	0			3.02E-05	5	0.000150958	
0	1	0			3.02E-05	5	0.000150861	
0	1	0			3.02E-05	5	0.000150765	
0	1	0			3.01E-05	5	0.000150669	
0	1	0			3.01E-05	5	0.000150284	
0	1	0			3.00E-05	5	0.000150091	
0	1	0			3.00E-05	5	0.000150091	
0	1	0			3.00E-05	5	0.000149995	
0	1	0			3.00E-05	5	0.000149802	
0	1	0			3.00E-05	5	0.000149802	
0	1	0			2.99E-05	5	0.000149321	
0	1	0			2.98E-05	5	0.000149225	
0	1	0			2.98E-05	5	0.000149128	
0	1	0			2.98E-05	5	0.000149032	
0	1	0			2.98E-05	5	0.000148936	
0	1	0			2.98E-05	5	0.000148839	
0	1	0			2.97E-05	5	0.000148358	
0	1	0			2.97E-05	5	0.000148262	
0	1	0			2.96E-05	5	0.000148166	
0	1	0			2.96E-05	5	0.000148069	
0	1	0			2.96E-05	5	0.000147973	
0	1	0			2.96E-05	5	0.000147877	
0	1	0			2.95E-05	5	0.000147492	
0	1	0			2.95E-05	5	0.000147299	
0	1	0			2.94E-05	5	0.000147203	
0	1	0			2.94E-05	5	0.000147107	
0	1	0			2.94E-05	5	0.00014701	
0	1	0			2.94E-05	5	0.00014701	

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Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			2.93E-05	5	0.000146529	
0	1	0			2.93E-05	5	0.000146433	
0	1	0			2.93E-05	5	0.000146336	
0	1	0			2.92E-05	5	0.00014624	
0	1	0			2.92E-05	5	0.000146144	
0	1	0			2.92E-05	5	0.000146144	
0	1	0			2.91E-05	5	0.000145662	
0	1	0			2.91E-05	5	0.00014547	
0	1	0			2.91E-05	5	0.000145374	
0	1	0			2.91E-05	5	0.000145277	
0	1	0			2.91E-05	5	0.000145277	
0	1	0			2.90E-05	5	0.000145181	
0	1	0			2.89E-05	5	0.0001447	
0	1	0			2.89E-05	5	0.000144603	
0	1	0			2.89E-05	5	0.000144507	
0	1	0			2.89E-05	5	0.000144411	
0	1	0			2.89E-05	5	0.000144315	
0	1	0			2.88E-05	5	0.000144218	
0	1	0			2.88E-05	5	0.000143833	
0	1	0			2.87E-05	5	0.000143737	
0	1	0			2.87E-05	5	0.000143641	
0	1	0			2.87E-05	5	0.000143544	
0	1	0			2.87E-05	5	0.000143448	
0	1	0			2.87E-05	5	0.000143352	
0	1	0			2.86E-05	5	0.000142967	
0	1	0			2.86E-05	5	0.000142774	
0	1	0			2.85E-05	5	0.000142678	
0	1	0			2.85E-05	5	0.000142582	
0	1	0			2.85E-05	5	0.000142485	
0	1	0			2.85E-05	5	0.000142485	
0	1	0			2.84E-05	5	0.000142004	
0	1	0			2.84E-05	5	0.000141908	
0	1	0			2.84E-05	5	0.000141811	
0	1	0			2.83E-05	5	0.000141715	
0	1	0			2.83E-05	5	0.000141715	
0	1	0			2.83E-05	5	0.000141619	
0	1	0			2.82E-05	5	0.000141234	
0	1	0			2.82E-05	5	0.000141138	
0	1	0			2.82E-05	5	0.000141041	
0	1	0			2.82E-05	5	0.000140945	
0	1	0			2.82E-05	5	0.000140849	
0	1	0			2.82E-05	5	0.000140752	
0	1	0			2.81E-05	5	0.000140367	
0	1	0			2.81E-05	5	0.000140271	
0	1	0			2.80E-05	5	0.000140175	
0	1	0			2.80E-05	5	0.000140079	
0	1	0			2.80E-05	5	0.000140079	
0	1	0			2.80E-05	5	0.000139982	
0	1	0			2.79E-05	5	0.000139501	
0	1	0			2.79E-05	5	0.000139308	
0	1	0			2.79E-05	5	0.000139308	
0	1	0			2.78E-05	5	0.000139212	
0	1	0			2.78E-05	5	0.000139116	
0	1	0			2.78E-05	5	0.00013902	

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Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			2.77E-05	5	0.000138731	
0	1	0			2.77E-05	5	0.000138634	
0	1	0			2.77E-05	5	0.000138538	
0	1	0			2.77E-05	5	0.000138538	
0	1	0			2.77E-05	5	0.000138442	
0	1	0			2.77E-05	5	0.000138346	
0	1	0			2.76E-05	5	0.000137768	
0	1	0			2.76E-05	5	0.000137768	
0	1	0			2.75E-05	5	0.000137672	
0	1	0			2.75E-05	5	0.000137575	
0	1	0			2.75E-05	5	0.000137479	
0	1	0			2.75E-05	5	0.000137383	
0	1	0			2.74E-05	5	0.000136902	
0	1	0			2.74E-05	5	0.000136902	
0	1	0			2.74E-05	5	0.000136805	
0	1	0			2.73E-05	5	0.000136709	
0	1	0			2.73E-05	5	0.000136709	
0	1	0			2.73E-05	5	0.000136613	
0	1	0			2.72E-05	5	0.000136131	
0	1	0			2.72E-05	5	0.000136035	
0	1	0			2.72E-05	5	0.000136035	
0	1	0			2.72E-05	5	0.000135939	
0	1	0			2.72E-05	5	0.000135939	
0	1	0			2.72E-05	5	0.000135842	
0	1	0			2.69E-05	5	0.000134591	
0	1	0			2.69E-05	5	0.000134398	
0	1	0			2.68E-05	5	0.000134206	
0	1	0			2.66E-05	5	0.000132762	
0	1	0			2.65E-05	5	0.000132569	
0	1	0			2.65E-05	5	0.000132473	
0	1	0			2.62E-05	5	0.000131221	
0	1	0			2.62E-05	5	0.000131125	
0	1	0			2.62E-05	5	0.000130933	
0	1	0			2.59E-05	5	0.000129681	
0	1	0			2.59E-05	5	0.000129585	
0	1	0			2.59E-05	5	0.000129296	
0	1	0			2.57E-05	5	0.000128429	
0	1	0			2.57E-05	5	0.000128429	
0	1	0			2.56E-05	5	0.000127755	
0	1	0			2.54E-05	5	0.000126889	
0	1	0			2.54E-05	5	0.000126985	
0	1	0			2.52E-05	5	0.00012583	
0	1	0			2.51E-05	5	0.000125541	
0	1	0			2.51E-05	5	0.000125445	
0	1	0			2.47E-05	5	0.000123712	
0	1	0			2.48E-05	5	0.000124193	
0	1	0			2.48E-05	5	0.000124001	
0	1	0			2.46E-05	5	0.000122942	

OCSD Biosolids Master Plan
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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410571	3722482	0.34035	3.19	3.19	0	PERIOD	P2C	43824		0.015	3.85E-04
UCART7	410631	3722482	0.3868	2.93	2.93	0	PERIOD	P2C	43824		0.017	3.85E-04
UCART7	410511	3722542	0.28201	1.47	3.19	0	PERIOD	P2C	43824		0.013	3.85E-04
UCART7	410571	3722542	0.3151	2.45	2.45	0	PERIOD	P2C	43824		0.014	3.85E-04
UCART7	410631	3722542	0.35386	3.26	3.26	0	PERIOD	P2C	43824		0.016	3.85E-04
UCART7	410691	3722542	0.39947	2.74	2.74	0	PERIOD	P2C	43824		0.018	3.85E-04
UCART7	410511	3722602	0.26305	3.09	3.09	0	PERIOD	P2C	43824		0.012	3.85E-04
UCART7	410571	3722602	0.29118	2.95	2.95	0	PERIOD	P2C	43824		0.013	3.85E-04
UCART7	410631	3722602	0.3235	2.73	2.73	0	PERIOD	P2C	43824		0.014	3.85E-04
UCART7	410691	3722602	0.36046	2.7	2.7	0	PERIOD	P2C	43824		0.016	3.85E-04
UCART7	410751	3722602	0.40232	3	3	0	PERIOD	P2C	43824		0.018	3.85E-04
UCART7	410571	3722662	0.26896	1.74	1.74	0	PERIOD	P2C	43824		0.012	3.85E-04
UCART7	410631	3722662	0.2958	1.71	1.71	0	PERIOD	P2C	43824		0.013	3.85E-04
UCART7	410691	3722662	0.32579	1.82	1.82	0	PERIOD	P2C	43824		0.015	3.85E-04
UCART7	410751	3722662	0.35887	2.08	2.08	0	PERIOD	P2C	43824		0.016	3.85E-04
UCART7	410811	3722662	0.39456	1.43	1.43	0	PERIOD	P2C	43824		0.018	3.85E-04
UCART7	410631	3722722	0.27082	1.89	1.89	0	PERIOD	P2C	43824		0.012	3.85E-04
UCART7	410691	3722722	0.29521	2.4	2.4	0	PERIOD	P2C	43824		0.013	3.85E-04
UCART7	410751	3722722	0.32146	2.3	2.3	0	PERIOD	P2C	43824		0.014	3.85E-04
UCART7	410811	3722722	0.34912	1.72	1.72	0	PERIOD	P2C	43824		0.016	3.85E-04
UCART7	410871	3722722	0.37738	1.93	1.93	0	PERIOD	P2C	43824		0.017	3.85E-04
UCART7	410691	3722782	0.26829	2.48	2.48	0	PERIOD	P2C	43824		0.012	3.85E-04
UCART7	410751	3722782	0.28929	2.6	2.6	0	PERIOD	P2C	43824		0.013	3.85E-04
UCART7	410811	3722782	0.31093	1.67	1.67	0	PERIOD	P2C	43824		0.014	3.85E-04
UCART7	410871	3722782	0.33256	1.7	1.7	0	PERIOD	P2C	43824		0.015	3.85E-04
UCART7	410931	3722782	0.35315	1.28	1.28	0	PERIOD	P2C	43824		0.016	3.85E-04
UCART7	410751	3722842	0.26156	2.52	2.52	0	PERIOD	P2C	43824		0.012	3.85E-04
UCART7	410811	3722842	0.27868	1.69	1.69	0	PERIOD	P2C	43824		0.012	3.85E-04
UCART7	410871	3722842	0.29549	1.96	1.96	0	PERIOD	P2C	43824		0.013	3.85E-04
UCART7	410931	3722842	0.31123	1.95	1.95	0	PERIOD	P2C	43824		0.014	3.85E-04
UCART7	410991	3722842	0.32513	1.79	1.79	0	PERIOD	P2C	43824		0.015	3.85E-04
UCART7	410811	3722902	0.25129	1.93	1.93	0	PERIOD	P2C	43824		0.011	3.85E-04
UCART7	410871	3722902	0.2645	1.76	1.76	0	PERIOD	P2C	43824		0.012	3.85E-04
UCART7	410931	3722902	0.27672	1.94	1.94	0	PERIOD	P2C	43824		0.012	3.85E-04
UCART7	410991	3722902	0.28737	1.37	1.37	0	PERIOD	P2C	43824		0.013	3.85E-04
UCART7	411051	3722902	0.29608	2.07	2.07	0	PERIOD	P2C	43824		0.013	3.85E-04
UCART7	410871	3722962	0.23836	1.39	1.39	0	PERIOD	P2C	43824		0.011	3.85E-04
UCART7	410931	3722962	0.24798	1.47	1.47	0	PERIOD	P2C	43824		0.011	3.85E-04
UCART7	410991	3722962	0.25631	1.43	1.43	0	PERIOD	P2C	43824		0.011	3.85E-04
UCART7	411051	3722962	0.26309	2.03	2.03	0	PERIOD	P2C	43824		0.012	3.85E-04
UCART7	410931	3723022	0.22384	2.04	2.04	0	PERIOD	P2C	43824		0.010	3.85E-04
UCART7	410991	3723022	0.23045	2.11	2.11	0	PERIOD	P2C	43824		0.010	3.85E-04
UCART7	411051	3723022	0.2358	2.13	2.13	0	PERIOD	P2C	43824		0.011	3.85E-04
UCART7	411111	3723022	0.23978	2.2	2.2	0	PERIOD	P2C	43824		0.011	3.85E-04
UCART7	410991	3723082	0.20863	1.56	1.56	0	PERIOD	P2C	43824		0.009	3.85E-04
UCART7	411051	3723082	0.21293	1.76	1.76	0	PERIOD	P2C	43824		0.010	3.85E-04
UCART7	411111	3723082	0.21615	2.19	2.19	0	PERIOD	P2C	43824		0.010	3.85E-04
UCART7	411171	3723082	0.21824	2.44	2.44	0	PERIOD	P2C	43824		0.010	3.85E-04
UCART7	411111	3723142	0.19619	2.5	2.5	0	PERIOD	P2C	43824		0.009	3.85E-04
UCART7	411171	3723142	0.19793	2.45	2.45	0	PERIOD	P2C	43824		0.009	3.85E-04
UCART7	411111	3723202	0.17917	2.67	2.67	0	PERIOD	P2C	43824		0.008	3.85E-04
UCART7	411171	3723202	0.18063	2.66	2.66	0	PERIOD	P2C	43824		0.008	3.85E-04
UCART7	411231	3723202	0.18138	2.34	2.34	0	PERIOD	P2C	43824		0.008	3.85E-04
UCART7	411111	3723262	0.16452	2.78	2.78	0	PERIOD	P2C	43824		0.007	3.85E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411171	3723262	0.16576	2.49	2.49	0	PERIOD	P2C	43824		0.007	3.85E-04
UCART7	411231	3723262	0.16641	2.8	2.8	0	PERIOD	P2C	43824		0.007	3.85E-04
UCART7	411291	3723262	0.1665	2.14	2.14	0	PERIOD	P2C	43824		0.007	3.85E-04
UCART7	411111	3723322	0.15181	1.99	1.99	0	PERIOD	P2C	43824		0.007	3.85E-04
UCART7	411171	3723322	0.15287	2.4	2.4	0	PERIOD	P2C	43824		0.007	3.85E-04
UCART7	411231	3723322	0.15344	2.8	2.8	0	PERIOD	P2C	43824		0.007	3.85E-04
UCART7	411291	3723322	0.15354	2.83	2.83	0	PERIOD	P2C	43824		0.007	3.85E-04
UCART7	411111	3723382	0.14069	2.6	2.6	0	PERIOD	P2C	43824		0.006	3.85E-04
UCART7	411171	3723382	0.1416	2.59	3.89	0	PERIOD	P2C	43824		0.006	3.85E-04
UCART7	411231	3723382	0.14211	2.46	2.46	0	PERIOD	P2C	43824		0.006	3.85E-04
UCART7	411291	3723382	0.14223	2.35	2.35	0	PERIOD	P2C	43824		0.006	3.85E-04
UCART7	411351	3723382	0.14195	2.21	2.21	0	PERIOD	P2C	43824		0.006	3.85E-04
UCART7	411111	3723442	0.1309	2.12	2.12	0	PERIOD	P2C	43824		0.006	3.85E-04
UCART7	411171	3723442	0.13169	2.24	2.24	0	PERIOD	P2C	43824		0.006	3.85E-04
UCART7	411231	3723442	0.13215	2.37	2.37	0	PERIOD	P2C	43824		0.006	3.85E-04
UCART7	411291	3723442	0.13227	2.16	2.16	0	PERIOD	P2C	43824		0.006	3.85E-04
UCART7	411351	3723442	0.13207	2.26	2.26	0	PERIOD	P2C	43824		0.006	3.85E-04
UCART7	411111	3723502	0.12222	2.07	2.07	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411171	3723502	0.12292	2.17	2.17	0	PERIOD	P2C	43824		0.006	3.85E-04
UCART7	411231	3723502	0.12332	2.71	2.71	0	PERIOD	P2C	43824		0.006	3.85E-04
UCART7	411291	3723502	0.12345	2.35	2.35	0	PERIOD	P2C	43824		0.006	3.85E-04
UCART7	411351	3723502	0.1233	2.55	2.55	0	PERIOD	P2C	43824		0.006	3.85E-04
UCART7	411111	3723562	0.11449	2.07	2.07	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411171	3723562	0.1151	2.1	2.1	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411231	3723562	0.11547	2.81	2.81	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411291	3723562	0.1156	2.29	2.29	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411351	3723562	0.11549	2.44	2.44	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411111	3723622	0.10757	2.32	2.32	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411171	3723622	0.10811	2.27	2.27	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411231	3723622	0.10844	2.04	2.04	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411291	3723622	0.10857	1.88	1.88	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411351	3723622	0.10849	1.78	1.78	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411111	3723682	0.10135	2.15	2.15	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411171	3723682	0.10183	2.13	2.13	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411231	3723682	0.10213	1.85	1.85	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411291	3723682	0.10225	2.65	2.65	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411351	3723682	0.1022	2.65	2.65	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411111	3723742	0.09572	2.21	2.21	0	PERIOD	P2C	43824		0.004	3.85E-04
UCART7	411171	3723742	0.09615	2.1	2.1	0	PERIOD	P2C	43824		0.004	3.85E-04
UCART7	411231	3723742	0.09643	2.01	2.01	0	PERIOD	P2C	43824		0.004	3.85E-04
UCART7	411291	3723742	0.09655	2.28	2.28	0	PERIOD	P2C	43824		0.004	3.85E-04
UCART7	411351	3723742	0.09652	2.48	2.48	0	PERIOD	P2C	43824		0.004	3.85E-04
UCART7	411111	3723802	0.09062	1.97	1.97	0	PERIOD	P2C	43824		0.004	3.85E-04
UCART7	411171	3723802	0.09101	2.13	2.13	0	PERIOD	P2C	43824		0.004	3.85E-04
UCART7	411231	3723802	0.09126	2.21	2.21	0	PERIOD	P2C	43824		0.004	3.85E-04
UCART7	411291	3723802	0.09137	2.08	2.08	0	PERIOD	P2C	43824		0.004	3.85E-04
UCART7	411351	3723802	0.09136	2.49	2.49	0	PERIOD	P2C	43824		0.004	3.85E-04
UCART7	410709.53	3722302.24	0.62721	0.96	2.9	0	PERIOD	P2C	43824		0.028	3.85E-04
UCART7	410679.53	3722332.24	0.5465	2.07	3.28	0	PERIOD	P2C	43824		0.024	3.85E-04
UCART7	410709.53	3722332.24	0.59888	2.99	2.99	0	PERIOD	P2C	43824		0.027	3.85E-04
UCART7	410649.53	3722362.24	0.48084	1.46	3.27	0	PERIOD	P2C	43824		0.022	3.85E-04
UCART7	410679.53	3722362.24	0.52263	3.1	3.1	0	PERIOD	P2C	43824		0.023	3.85E-04
UCART7	410709.53	3722362.24	0.57031	2.87	2.87	0	PERIOD	P2C	43824		0.026	3.85E-04
UCART7	410739.53	3722362.24	0.6249	2.34	3.04	0	PERIOD	P2C	43824		0.028	3.85E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410649.53	3722392.24	0.46084	3.27	3.27	0	PERIOD	P2C	43824		0.021	3.85E-04
UCART7	410679.53	3722392.24	0.49905	2.62	2.62	0	PERIOD	P2C	43824		0.022	3.85E-04
UCART7	410709.53	3722392.24	0.5421	2.46	2.46	0	PERIOD	P2C	43824		0.024	3.85E-04
UCART7	410739.53	3722392.24	0.59074	3.01	3.01	0	PERIOD	P2C	43824		0.026	3.85E-04
UCART7	410769.53	3722392.24	0.64612	1.84	1.84	0	PERIOD	P2C	43824		0.029	3.85E-04
UCART7	410619.53	3722422.24	0.41007	3.32	3.32	0	PERIOD	P2C	43824		0.018	3.85E-04
UCART7	410649.53	3722422.24	0.44114	2.74	2.74	0	PERIOD	P2C	43824		0.020	3.85E-04
UCART7	410679.53	3722422.24	0.47568	3.18	3.18	0	PERIOD	P2C	43824		0.021	3.85E-04
UCART7	410709.53	3722422.24	0.51443	2.92	2.92	0	PERIOD	P2C	43824		0.023	3.85E-04
UCART7	410739.53	3722422.24	0.55787	2.62	2.62	0	PERIOD	P2C	43824		0.025	3.85E-04
UCART7	410769.53	3722422.24	0.60654	2.94	2.94	0	PERIOD	P2C	43824		0.027	3.85E-04
UCART7	410799.53	3722422.24	0.66125	1.81	1.81	0	PERIOD	P2C	43824		0.030	3.85E-04
UCART7	410589.53	3722452.24	0.36785	3.24	3.24	0	PERIOD	P2C	43824		0.016	3.85E-04
UCART7	410619.53	3722452.24	0.39345	2.85	2.85	0	PERIOD	P2C	43824		0.018	3.85E-04
UCART7	410649.53	3722452.24	0.42168	3.19	3.19	0	PERIOD	P2C	43824		0.019	3.85E-04
UCART7	410679.53	3722452.24	0.45296	3.42	3.42	0	PERIOD	P2C	43824		0.020	3.85E-04
UCART7	410709.53	3722452.24	0.48776	2.97	2.97	0	PERIOD	P2C	43824		0.022	3.85E-04
UCART7	410739.53	3722452.24	0.52638	2.42	2.42	0	PERIOD	P2C	43824		0.024	3.85E-04
UCART7	410769.53	3722452.24	0.56911	2.94	2.94	0	PERIOD	P2C	43824		0.025	3.85E-04
UCART7	410799.53	3722452.24	0.61651	1.57	1.57	0	PERIOD	P2C	43824		0.028	3.85E-04
UCART7	410649.53	3722482.24	0.40283	3.02	3.02	0	PERIOD	P2C	43824		0.018	3.85E-04
UCART7	410679.53	3722482.24	0.43108	3.3	3.3	0	PERIOD	P2C	43824		0.019	3.85E-04
UCART7	410709.53	3722482.24	0.46223	2.83	2.83	0	PERIOD	P2C	43824		0.021	3.85E-04
UCART7	410739.53	3722482.24	0.49646	2.53	2.53	0	PERIOD	P2C	43824		0.022	3.85E-04
UCART7	410769.53	3722482.24	0.53399	1.97	1.97	0	PERIOD	P2C	43824		0.024	3.85E-04
UCART7	410799.53	3722482.24	0.57509	1.93	1.93	0	PERIOD	P2C	43824		0.026	3.85E-04
UCART7	410829.53	3722482.24	0.61992	1.92	1.92	0	PERIOD	P2C	43824		0.028	3.85E-04
UCART7	410679.53	3722512.24	0.41004	3.37	3.37	0	PERIOD	P2C	43824		0.018	3.85E-04
UCART7	410709.53	3722512.24	0.43793	2.66	2.66	0	PERIOD	P2C	43824		0.020	3.85E-04
UCART7	410739.53	3722512.24	0.46823	2.56	2.56	0	PERIOD	P2C	43824		0.021	3.85E-04
UCART7	410769.53	3722512.24	0.50107	1.4	2.93	0	PERIOD	P2C	43824		0.022	3.85E-04
UCART7	410799.53	3722512.24	0.5368	2.02	2.02	0	PERIOD	P2C	43824		0.024	3.85E-04
UCART7	410829.53	3722512.24	0.57521	2.44	2.44	0	PERIOD	P2C	43824		0.026	3.85E-04
UCART7	410859.53	3722512.24	0.61623	1.84	1.84	0	PERIOD	P2C	43824		0.028	3.85E-04
UCART7	410709.53	3722542.24	0.41489	2.67	2.67	0	PERIOD	P2C	43824		0.019	3.85E-04
UCART7	410739.53	3722542.24	0.44173	2.49	2.49	0	PERIOD	P2C	43824		0.020	3.85E-04
UCART7	410769.53	3722542.24	0.47052	1.33	2.82	0	PERIOD	P2C	43824		0.021	3.85E-04
UCART7	410799.53	3722542.24	0.50156	2.07	2.07	0	PERIOD	P2C	43824		0.022	3.85E-04
UCART7	410829.53	3722542.24	0.53453	2.22	2.22	0	PERIOD	P2C	43824		0.024	3.85E-04
UCART7	410859.53	3722542.24	0.56934	2.01	2.01	0	PERIOD	P2C	43824		0.025	3.85E-04
UCART7	410739.53	3722572.24	0.41693	2.09	2.09	0	PERIOD	P2C	43824		0.019	3.85E-04
UCART7	410769.53	3722572.24	0.44222	1.41	1.41	0	PERIOD	P2C	43824		0.020	3.85E-04
UCART7	410799.53	3722572.24	0.4692	2.1	2.1	0	PERIOD	P2C	43824		0.021	3.85E-04
UCART7	410829.53	3722572.24	0.49756	1.95	1.95	0	PERIOD	P2C	43824		0.022	3.85E-04
UCART7	410859.53	3722572.24	0.52717	1.51	1.51	0	PERIOD	P2C	43824		0.024	3.85E-04
UCART7	410889.53	3722572.24	0.55789	2.14	2.14	0	PERIOD	P2C	43824		0.025	3.85E-04
UCART7	410769.53	3722602.24	0.41605	1.75	2.92	0	PERIOD	P2C	43824		0.019	3.85E-04
UCART7	410799.53	3722602.24	0.43951	1.86	1.86	0	PERIOD	P2C	43824		0.020	3.85E-04
UCART7	410829.53	3722602.24	0.464	1.71	1.71	0	PERIOD	P2C	43824		0.021	3.85E-04
UCART7	410859.53	3722602.24	0.48933	1.53	1.53	0	PERIOD	P2C	43824		0.022	3.85E-04
UCART7	410889.53	3722602.24	0.51533	2.05	2.05	0	PERIOD	P2C	43824		0.023	3.85E-04
UCART7	410919.53	3722602.24	0.54149	1.93	1.93	0	PERIOD	P2C	43824		0.024	3.85E-04
UCART7	410799.53	3722632.24	0.41233	1.93	1.93	0	PERIOD	P2C	43824		0.018	3.85E-04
UCART7	410829.53	3722632.24	0.43351	1.5	1.5	0	PERIOD	P2C	43824		0.019	3.85E-04

OCSD Biosolids Master Plan
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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410859.53	3722632.24	0.4553	1.62	1.62	0	PERIOD	P2C	43824		0.020	3.85E-04
UCART7	410889.53	3722632.24	0.47738	1.65	1.65	0	PERIOD	P2C	43824		0.021	3.85E-04
UCART7	410919.53	3722632.24	0.49946	1.69	1.69	0	PERIOD	P2C	43824		0.022	3.85E-04
UCART7	410949.53	3722632.24	0.52115	1.92	1.92	0	PERIOD	P2C	43824		0.023	3.85E-04
UCART7	410829.53	3722662.24	0.40579	1.28	1.28	0	PERIOD	P2C	43824		0.018	3.85E-04
UCART7	410859.53	3722662.24	0.42463	2.07	2.07	0	PERIOD	P2C	43824		0.019	3.85E-04
UCART7	410889.53	3722662.24	0.44353	2.14	2.14	0	PERIOD	P2C	43824		0.020	3.85E-04
UCART7	410919.53	3722662.24	0.46226	2.14	2.14	0	PERIOD	P2C	43824		0.021	3.85E-04
UCART7	410949.53	3722662.24	0.48052	2.19	2.19	0	PERIOD	P2C	43824		0.022	3.85E-04
UCART7	410979.53	3722662.24	0.49793	1.83	1.83	0	PERIOD	P2C	43824		0.022	3.85E-04
UCART7	410859.53	3722692.24	0.3969	2.03	2.03	0	PERIOD	P2C	43824		0.018	3.85E-04
UCART7	410889.53	3722692.24	0.41314	1.93	1.93	0	PERIOD	P2C	43824		0.018	3.85E-04
UCART7	410919.53	3722692.24	0.42913	1.91	1.91	0	PERIOD	P2C	43824		0.019	3.85E-04
UCART7	410949.53	3722692.24	0.44463	2	2	0	PERIOD	P2C	43824		0.020	3.85E-04
UCART7	410979.53	3722692.24	0.4593	1.67	1.67	0	PERIOD	P2C	43824		0.021	3.85E-04
UCART7	410889.53	3722722.24	0.38582	1.76	1.76	0	PERIOD	P2C	43824		0.017	3.85E-04
UCART7	410919.53	3722722.24	0.39953	1.45	1.45	0	PERIOD	P2C	43824		0.018	3.85E-04
UCART7	410949.53	3722722.24	0.41278	1.92	1.92	0	PERIOD	P2C	43824		0.018	3.85E-04
UCART7	410979.53	3722722.24	0.42522	1.4	1.4	0	PERIOD	P2C	43824		0.019	3.85E-04
UCART7	411009.53	3722722.24	0.43677	1.96	1.96	0	PERIOD	P2C	43824		0.020	3.85E-04
UCART7	410919.53	3722752.24	0.37305	1.93	1.93	0	PERIOD	P2C	43824		0.017	3.85E-04
UCART7	410949.53	3722752.24	0.38435	1.24	1.24	0	PERIOD	P2C	43824		0.017	3.85E-04
UCART7	410979.53	3722752.24	0.39502	1.37	1.37	0	PERIOD	P2C	43824		0.018	3.85E-04
UCART7	411009.53	3722752.24	0.40486	1.77	1.77	0	PERIOD	P2C	43824		0.018	3.85E-04
UCART7	411039.53	3722752.24	0.41365	2.03	2.03	0	PERIOD	P2C	43824		0.019	3.85E-04
UCART7	410949.53	3722782.24	0.35898	1.66	1.66	0	PERIOD	P2C	43824		0.016	3.85E-04
UCART7	410979.53	3722782.24	0.36817	2.01	2.01	0	PERIOD	P2C	43824		0.016	3.85E-04
UCART7	411009.53	3722782.24	0.37655	1.46	1.46	0	PERIOD	P2C	43824		0.017	3.85E-04
UCART7	411039.53	3722782.24	0.38409	1.89	1.89	0	PERIOD	P2C	43824		0.017	3.85E-04
UCART7	411069.53	3722782.24	0.39062	1.9	1.9	0	PERIOD	P2C	43824		0.017	3.85E-04
UCART7	410979.53	3722812.24	0.34411	2.01	2.01	0	PERIOD	P2C	43824		0.015	3.85E-04
UCART7	411009.53	3722812.24	0.35136	2.12	2.12	0	PERIOD	P2C	43824		0.016	3.85E-04
UCART7	411039.53	3722812.24	0.35781	1.44	1.44	0	PERIOD	P2C	43824		0.016	3.85E-04
UCART7	411069.53	3722812.24	0.36346	1.99	1.99	0	PERIOD	P2C	43824		0.016	3.85E-04
UCART7	411099.53	3722812.24	0.36817	1.87	1.87	0	PERIOD	P2C	43824		0.016	3.85E-04
UCART7	411009.53	3722842.24	0.32879	2.15	2.15	0	PERIOD	P2C	43824		0.015	3.85E-04
UCART7	411039.53	3722842.24	0.33439	2.02	2.02	0	PERIOD	P2C	43824		0.015	3.85E-04
UCART7	411069.53	3722842.24	0.33925	1.62	1.62	0	PERIOD	P2C	43824		0.015	3.85E-04
UCART7	411099.53	3722842.24	0.34336	2.21	2.21	0	PERIOD	P2C	43824		0.015	3.85E-04
UCART7	411039.53	3722872.24	0.31338	2.17	2.17	0	PERIOD	P2C	43824		0.014	3.85E-04
UCART7	411069.53	3722872.24	0.3176	1.53	1.53	0	PERIOD	P2C	43824		0.014	3.85E-04
UCART7	411099.53	3722872.24	0.32119	2.34	2.34	0	PERIOD	P2C	43824		0.014	3.85E-04
UCART7	411129.53	3722872.24	0.32406	2.24	2.24	0	PERIOD	P2C	43824		0.015	3.85E-04
UCART7	411069.53	3722902.24	0.29815	1.64	1.64	0	PERIOD	P2C	43824		0.013	3.85E-04
UCART7	411099.53	3722902.24	0.3013	2.01	2.01	0	PERIOD	P2C	43824		0.013	3.85E-04
UCART7	411129.53	3722902.24	0.30383	1.92	1.92	0	PERIOD	P2C	43824		0.014	3.85E-04
UCART7	411159.53	3722902.24	0.30575	2.18	2.18	0	PERIOD	P2C	43824		0.014	3.85E-04
UCART7	411069.53	3722932.24	0.2806	1.58	1.58	0	PERIOD	P2C	43824		0.013	3.85E-04
UCART7	411099.53	3722932.24	0.28337	2.34	2.34	0	PERIOD	P2C	43824		0.013	3.85E-04
UCART7	411129.53	3722932.24	0.28561	2.43	2.43	0	PERIOD	P2C	43824		0.013	3.85E-04
UCART7	411159.53	3722932.24	0.28732	2.38	2.38	0	PERIOD	P2C	43824		0.013	3.85E-04
UCART7	411189.53	3722932.24	0.2885	2.1	2.1	0	PERIOD	P2C	43824		0.013	3.85E-04
UCART7	411069.53	3722962.24	0.2647	1.75	1.75	0	PERIOD	P2C	43824		0.012	3.85E-04
UCART7	411099.53	3722962.24	0.26715	1.85	1.85	0	PERIOD	P2C	43824		0.012	3.85E-04

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411129.53	3722962.24	0.26915	1.89	1.89	0	PERIOD	P2C	43824		0.012	3.85E-04
UCART7	411159.53	3722962.24	0.27068	1.93	1.93	0	PERIOD	P2C	43824		0.012	3.85E-04
UCART7	411189.53	3722962.24	0.27175	2.01	2.01	0	PERIOD	P2C	43824		0.012	3.85E-04
UCART7	411099.53	3722992.24	0.25244	2.25	2.25	0	PERIOD	P2C	43824		0.011	3.85E-04
UCART7	411129.53	3722992.24	0.25421	2.29	2.29	0	PERIOD	P2C	43824		0.011	3.85E-04
UCART7	411159.53	3722992.24	0.25559	2.28	2.28	0	PERIOD	P2C	43824		0.011	3.85E-04
UCART7	411189.53	3722992.24	0.25655	2.26	2.26	0	PERIOD	P2C	43824		0.011	3.85E-04
UCART7	411219.53	3722992.24	0.25711	2.41	2.41	0	PERIOD	P2C	43824		0.012	3.85E-04
UCART7	411129.53	3723022.24	0.24062	2.19	2.19	0	PERIOD	P2C	43824		0.011	3.85E-04
UCART7	411159.53	3723022.24	0.24185	2.22	2.22	0	PERIOD	P2C	43824		0.011	3.85E-04
UCART7	411189.53	3723022.24	0.24274	2.15	2.15	0	PERIOD	P2C	43824		0.011	3.85E-04
UCART7	411219.53	3723022.24	0.24326	2.04	2.04	0	PERIOD	P2C	43824		0.011	3.85E-04
UCART7	411249.53	3723022.24	0.24343	2.02	2.02	0	PERIOD	P2C	43824		0.011	3.85E-04
UCART7	411159.53	3723052.24	0.22932	2.33	2.33	0	PERIOD	P2C	43824		0.010	3.85E-04
UCART7	411189.53	3723052.24	0.23012	2.4	2.4	0	PERIOD	P2C	43824		0.010	3.85E-04
UCART7	411219.53	3723052.24	0.23061	1.93	1.93	0	PERIOD	P2C	43824		0.010	3.85E-04
UCART7	411249.53	3723052.24	0.23079	2.15	2.15	0	PERIOD	P2C	43824		0.010	3.85E-04
UCART7	411279.53	3723052.24	0.23066	2.16	2.16	0	PERIOD	P2C	43824		0.010	3.85E-04
UCART7	411189.53	3723082.24	0.21858	2.33	2.33	0	PERIOD	P2C	43824		0.010	3.85E-04
UCART7	411219.53	3723082.24	0.21903	1.68	1.68	0	PERIOD	P2C	43824		0.010	3.85E-04
UCART7	411249.53	3723082.24	0.21921	1.84	1.84	0	PERIOD	P2C	43824		0.010	3.85E-04
UCART7	411279.53	3723082.24	0.21912	2.27	2.27	0	PERIOD	P2C	43824		0.010	3.85E-04
UCART7	411309.53	3723082.24	0.21876	2.16	2.16	0	PERIOD	P2C	43824		0.010	3.85E-04
UCART7	411219.53	3723112.24	0.2084	1.77	1.77	0	PERIOD	P2C	43824		0.009	3.85E-04
UCART7	411249.53	3723112.24	0.20858	2.43	2.43	0	PERIOD	P2C	43824		0.009	3.85E-04
UCART7	411279.53	3723112.24	0.20852	1.77	1.77	0	PERIOD	P2C	43824		0.009	3.85E-04
UCART7	411309.53	3723112.24	0.20821	2.44	2.44	0	PERIOD	P2C	43824		0.009	3.85E-04
UCART7	411219.53	3723142.24	0.19862	1.8	1.8	0	PERIOD	P2C	43824		0.009	3.85E-04
UCART7	411249.53	3723142.24	0.19879	2.56	2.56	0	PERIOD	P2C	43824		0.009	3.85E-04
UCART7	411279.53	3723142.24	0.19876	2.41	2.41	0	PERIOD	P2C	43824		0.009	3.85E-04
UCART7	411309.53	3723142.24	0.1985	1.87	1.87	0	PERIOD	P2C	43824		0.009	3.85E-04
UCART7	411339.53	3723142.24	0.19803	2.52	2.52	0	PERIOD	P2C	43824		0.009	3.85E-04
UCART7	411249.53	3723172.24	0.18976	2.54	2.54	0	PERIOD	P2C	43824		0.008	3.85E-04
UCART7	411279.53	3723172.24	0.18974	2.61	2.61	0	PERIOD	P2C	43824		0.008	3.85E-04
UCART7	411309.53	3723172.24	0.18953	1.97	1.97	0	PERIOD	P2C	43824		0.008	3.85E-04
UCART7	411339.53	3723172.24	0.18913	2.17	2.17	0	PERIOD	P2C	43824		0.008	3.85E-04
UCART7	411369.53	3723172.24	0.18852	2.51	2.51	0	PERIOD	P2C	43824		0.008	3.85E-04
UCART7	411249.53	3723202.24	0.1814	2.53	2.53	0	PERIOD	P2C	43824		0.008	3.85E-04
UCART7	411279.53	3723202.24	0.18141	2.17	2.17	0	PERIOD	P2C	43824		0.008	3.85E-04
UCART7	411309.53	3723202.24	0.18122	2.62	2.62	0	PERIOD	P2C	43824		0.008	3.85E-04
UCART7	411339.53	3723202.24	0.18087	2.04	2.04	0	PERIOD	P2C	43824		0.008	3.85E-04
UCART7	411369.53	3723202.24	0.18034	2.46	2.46	0	PERIOD	P2C	43824		0.008	3.85E-04
UCART7	411399.53	3723202.24	0.17965	2.17	2.17	0	PERIOD	P2C	43824		0.008	3.85E-04
UCART7	411279.53	3723232.24	0.17367	2.32	2.32	0	PERIOD	P2C	43824		0.008	3.85E-04
UCART7	411309.53	3723232.24	0.17351	2.65	2.65	0	PERIOD	P2C	43824		0.008	3.85E-04
UCART7	411339.53	3723232.24	0.1732	2.68	2.68	0	PERIOD	P2C	43824		0.008	3.85E-04
UCART7	411369.53	3723232.24	0.17275	1.95	1.95	0	PERIOD	P2C	43824		0.008	3.85E-04
UCART7	411399.53	3723232.24	0.17212	2.62	2.62	0	PERIOD	P2C	43824		0.008	3.85E-04
UCART7	411309.53	3723262.24	0.16634	2.71	2.71	0	PERIOD	P2C	43824		0.007	3.85E-04
UCART7	411339.53	3723262.24	0.16608	2.52	2.52	0	PERIOD	P2C	43824		0.007	3.85E-04
UCART7	411369.53	3723262.24	0.16567	1.75	1.75	0	PERIOD	P2C	43824		0.007	3.85E-04
UCART7	411399.53	3723262.24	0.16513	2.15	2.15	0	PERIOD	P2C	43824		0.007	3.85E-04
UCART7	411429.53	3723262.24	0.16444	2.03	11.13	0	PERIOD	P2C	43824		0.007	3.85E-04
UCART7	411339.53	3723292.24	0.15943	2.91	2.91	0	PERIOD	P2C	43824		0.007	3.85E-04

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411369.53	3723292.24	0.15908	2.28	2.28	0	PERIOD	P2C	43824		0.007	3.85E-04
UCART7	411399.53	3723292.24	0.15859	1.95	1.95	0	PERIOD	P2C	43824		0.007	3.85E-04
UCART7	411429.53	3723292.24	0.15797	2.53	2.53	0	PERIOD	P2C	43824		0.007	3.85E-04
UCART7	411339.53	3723322.24	0.15323	2.91	2.91	0	PERIOD	P2C	43824		0.007	3.85E-04
UCART7	411369.53	3723322.24	0.15292	2.52	2.52	0	PERIOD	P2C	43824		0.007	3.85E-04
UCART7	411399.53	3723322.24	0.15248	2.41	2.41	0	PERIOD	P2C	43824		0.007	3.85E-04
UCART7	411429.53	3723322.24	0.15193	2.09	2.09	0	PERIOD	P2C	43824		0.007	3.85E-04
UCART7	411459.53	3723322.24	0.15126	2.68	2.68	0	PERIOD	P2C	43824		0.007	3.85E-04
UCART7	411369.53	3723352.24	0.14714	2.95	2.95	0	PERIOD	P2C	43824		0.007	3.85E-04
UCART7	411399.53	3723352.24	0.14676	2.78	2.78	0	PERIOD	P2C	43824		0.007	3.85E-04
UCART7	411429.53	3723352.24	0.14627	2.02	2.02	0	PERIOD	P2C	43824		0.007	3.85E-04
UCART7	411459.53	3723352.24	0.14566	2.78	2.78	0	PERIOD	P2C	43824		0.007	3.85E-04
UCART7	411369.53	3723382.24	0.14175	2.22	2.22	0	PERIOD	P2C	43824		0.006	3.85E-04
UCART7	411399.53	3723382.24	0.1414	2.2	2.2	0	PERIOD	P2C	43824		0.006	3.85E-04
UCART7	411429.53	3723382.24	0.14095	2.05	2.05	0	PERIOD	P2C	43824		0.006	3.85E-04
UCART7	411459.53	3723382.24	0.14041	2.12	2.12	0	PERIOD	P2C	43824		0.006	3.85E-04
UCART7	411489.53	3723382.24	0.13977	2.52	2.52	0	PERIOD	P2C	43824		0.006	3.85E-04
UCART7	411369.53	3723412.24	0.13666	2.84	2.84	0	PERIOD	P2C	43824		0.006	3.85E-04
UCART7	411399.53	3723412.24	0.13635	2.78	2.78	0	PERIOD	P2C	43824		0.006	3.85E-04
UCART7	411429.53	3723412.24	0.13595	2.66	2.66	0	PERIOD	P2C	43824		0.006	3.85E-04
UCART7	411459.53	3723412.24	0.13546	2.65	2.65	0	PERIOD	P2C	43824		0.006	3.85E-04
UCART7	411489.53	3723412.24	0.13489	2.8	2.8	0	PERIOD	P2C	43824		0.006	3.85E-04
UCART7	411369.53	3723442.24	0.1319	2.16	2.16	0	PERIOD	P2C	43824		0.006	3.85E-04
UCART7	411399.53	3723442.24	0.13162	2.12	2.12	0	PERIOD	P2C	43824		0.006	3.85E-04
UCART7	411429.53	3723442.24	0.13125	1.84	1.84	0	PERIOD	P2C	43824		0.006	3.85E-04
UCART7	411459.53	3723442.24	0.13081	1.77	1.77	0	PERIOD	P2C	43824		0.006	3.85E-04
UCART7	411489.53	3723442.24	0.13029	2.19	2.19	0	PERIOD	P2C	43824		0.006	3.85E-04
UCART7	411369.53	3723472.24	0.1274	2.67	2.67	0	PERIOD	P2C	43824		0.006	3.85E-04
UCART7	411399.53	3723472.24	0.12715	2.49	2.49	0	PERIOD	P2C	43824		0.006	3.85E-04
UCART7	411429.53	3723472.24	0.12682	1.78	1.78	0	PERIOD	P2C	43824		0.006	3.85E-04
UCART7	411459.53	3723472.24	0.12642	1.67	1.67	0	PERIOD	P2C	43824		0.006	3.85E-04
UCART7	411489.53	3723472.24	0.12594	2.42	2.42	0	PERIOD	P2C	43824		0.006	3.85E-04
UCART7	411519.53	3723472.24	0.12539	2.59	2.59	0	PERIOD	P2C	43824		0.006	3.85E-04
UCART7	411369.53	3723502.24	0.12316	2.41	2.41	0	PERIOD	P2C	43824		0.006	3.85E-04
UCART7	411399.53	3723502.24	0.12294	2.46	2.46	0	PERIOD	P2C	43824		0.006	3.85E-04
UCART7	411429.53	3723502.24	0.12264	1.82	1.82	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411459.53	3723502.24	0.12227	1.8	1.8	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411489.53	3723502.24	0.12184	2.39	2.39	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411519.53	3723502.24	0.12134	2.38	2.38	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411369.53	3723532.24	0.11916	2.39	2.39	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411399.53	3723532.24	0.11896	2.49	2.49	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411429.53	3723532.24	0.11869	2	2	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411459.53	3723532.24	0.11836	2.27	2.27	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411489.53	3723532.24	0.11796	2.89	3.51	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411519.53	3723532.24	0.11749	3.01	3.6	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411369.53	3723562.24	0.11537	2.72	2.72	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411399.53	3723562.24	0.11519	2.55	2.55	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411429.53	3723562.24	0.11494	1.68	1.68	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411459.53	3723562.24	0.11464	1.69	1.69	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411489.53	3723562.24	0.11429	2.29	2.29	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411519.53	3723562.24	0.11386	2.06	2.06	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411549.53	3723562.24	0.11339	2.39	2.39	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411369.53	3723592.24	0.1118	2.38	2.38	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411399.53	3723592.24	0.11163	2.55	2.55	0	PERIOD	P2C	43824		0.005	3.85E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411429.53	3723592.24	0.1114	1.73	1.73	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411459.53	3723592.24	0.11113	1.63	1.63	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411489.53	3723592.24	0.1108	2.32	2.32	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411519.53	3723592.24	0.11042	2.24	2.24	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411549.53	3723592.24	0.10998	2.33	2.33	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411369.53	3723622.24	0.1084	1.72	1.72	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411399.53	3723622.24	0.10825	1.67	1.67	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411429.53	3723622.24	0.10804	1.64	1.64	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411459.53	3723622.24	0.10779	1.68	1.68	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411489.53	3723622.24	0.10749	1.69	1.69	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411519.53	3723622.24	0.10714	1.75	1.75	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411549.53	3723622.24	0.10674	2.41	2.41	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411369.53	3723652.24	0.10518	2.56	2.56	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411399.53	3723652.24	0.10505	2.48	2.48	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411429.53	3723652.24	0.10487	2.23	2.23	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411459.53	3723652.24	0.10463	1.99	1.99	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411489.53	3723652.24	0.10435	2.63	2.63	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411519.53	3723652.24	0.10403	2.73	2.73	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411549.53	3723652.24	0.10365	2.82	2.82	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411369.53	3723682.24	0.10212	2.69	2.69	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411399.53	3723682.24	0.102	2.66	2.66	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411429.53	3723682.24	0.10184	2.39	2.39	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411459.53	3723682.24	0.10162	2.54	2.54	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411489.53	3723682.24	0.10137	2.44	2.44	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411519.53	3723682.24	0.10107	2.26	2.26	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411549.53	3723682.24	0.10072	2.8	2.8	0	PERIOD	P2C	43824		0.005	3.85E-04
UCART7	411369.53	3723712.24	0.09922	2.56	2.56	0	PERIOD	P2C	43824		0.004	3.85E-04
UCART7	411399.53	3723712.24	0.09911	2.72	2.72	0	PERIOD	P2C	43824		0.004	3.85E-04
UCART7	411429.53	3723712.24	0.09896	2.25	2.25	0	PERIOD	P2C	43824		0.004	3.85E-04
UCART7	411459.53	3723712.24	0.09876	2.02	2.02	0	PERIOD	P2C	43824		0.004	3.85E-04
UCART7	411489.53	3723712.24	0.09853	2.77	2.77	0	PERIOD	P2C	43824		0.004	3.85E-04
UCART7	411519.53	3723712.24	0.09825	2.64	2.64	0	PERIOD	P2C	43824		0.004	3.85E-04
UCART7	411549.53	3723712.24	0.09793	2.75	2.75	0	PERIOD	P2C	43824		0.004	3.85E-04
UCART7	411369.53	3723742.24	0.09645	2.1	2.1	0	PERIOD	P2C	43824		0.004	3.85E-04
UCART7	411399.53	3723742.24	0.09635	2.1	2.1	0	PERIOD	P2C	43824		0.004	3.85E-04
UCART7	411429.53	3723742.24	0.09621	2.35	2.35	0	PERIOD	P2C	43824		0.004	3.85E-04
UCART7	411459.53	3723742.24	0.09604	2.41	2.41	0	PERIOD	P2C	43824		0.004	3.85E-04
UCART7	411489.53	3723742.24	0.09582	2.74	2.74	0	PERIOD	P2C	43824		0.004	3.85E-04
UCART7	411519.53	3723742.24	0.09556	2.5	2.5	0	PERIOD	P2C	43824		0.004	3.85E-04
UCART7	411549.53	3723742.24	0.09527	2.63	2.63	0	PERIOD	P2C	43824		0.004	3.85E-04
UCART7	411369.53	3723772.24	0.09382	2.69	2.69	0	PERIOD	P2C	43824		0.004	3.85E-04
UCART7	411399.53	3723772.24	0.09373	2.55	2.55	0	PERIOD	P2C	43824		0.004	3.85E-04
UCART7	411429.53	3723772.24	0.0936	2.64	2.64	0	PERIOD	P2C	43824		0.004	3.85E-04
UCART7	411459.53	3723772.24	0.09344	2.88	2.88	0	PERIOD	P2C	43824		0.004	3.85E-04
UCART7	411489.53	3723772.24	0.09324	2.76	2.76	0	PERIOD	P2C	43824		0.004	3.85E-04
UCART7	411519.53	3723772.24	0.093	3.1	3.1	0	PERIOD	P2C	43824		0.004	3.85E-04
UCART7	411549.53	3723772.24	0.09273	2.67	2.67	0	PERIOD	P2C	43824		0.004	3.85E-04
UCART7	411369.53	3723802.24	0.09131	2.45	2.45	0	PERIOD	P2C	43824		0.004	3.85E-04
UCART7	411399.53	3723802.24	0.09122	2.49	2.49	0	PERIOD	P2C	43824		0.004	3.85E-04
UCART7	411429.53	3723802.24	0.09111	2.45	2.45	0	PERIOD	P2C	43824		0.004	3.85E-04
UCART7	411459.53	3723802.24	0.09096	2.65	2.65	0	PERIOD	P2C	43824		0.004	3.85E-04
UCART7	411489.53	3723802.24	0.09077	2.56	2.56	0	PERIOD	P2C	43824		0.004	3.85E-04
UCART7	411519.53	3723802.24	0.09055	3	3	0	PERIOD	P2C	43824		0.004	3.85E-04
UCART7	411549.53	3723802.24	0.0903	2.73	2.73	0	PERIOD	P2C	43824		0.004	3.85E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413025	3727869	0.01611	6.1	6.1	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413055	3727869	0.0161	6.17	6.17	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413085	3727869	0.0161	6.02	6.02	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413115	3727869	0.01607	6.18	6.18	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413145	3727869	0.01606	6.23	6.23	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413175	3727869	0.01605	6.02	6.02	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413205	3727869	0.01603	6.2	6.2	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413235	3727869	0.01601	6.41	6.41	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413055	3727899	0.01599	6.53	6.53	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413085	3727899	0.01598	6.17	6.17	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413115	3727899	0.01596	6.58	6.58	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413145	3727899	0.01595	6.57	6.57	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413175	3727899	0.01594	6.12	6.12	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413205	3727899	0.01592	6.53	6.53	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413235	3727899	0.0159	6.72	6.72	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413055	3727929	0.01589	6.6	6.6	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413085	3727929	0.01588	6.63	6.63	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413115	3727929	0.01586	6.51	6.51	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413145	3727929	0.01583	6.77	6.77	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413175	3727929	0.01584	6.51	6.51	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413205	3727929	0.01581	6.67	6.67	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413235	3727929	0.01578	7.01	7.01	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413085	3727959	0.01576	6.77	6.77	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413115	3727959	0.01577	6.29	6.29	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413145	3727959	0.01573	6.97	6.97	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413175	3727959	0.01572	6.87	6.87	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413205	3727959	0.01573	6.25	6.25	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413235	3727959	0.0157	6.72	6.72	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413085	3727989	0.01567	6.74	6.94	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413115	3727989	0.01566	6.73	6.73	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413145	3727989	0.01564	6.71	6.71	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413175	3727989	0.01562	6.87	6.87	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413205	3727989	0.01562	6.65	6.65	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413235	3727989	0.01561	6.52	6.52	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413115	3728019	0.01555	6.95	6.95	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413145	3728019	0.01556	6.49	6.49	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413175	3728019	0.01552	6.94	6.94	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413205	3728019	0.01551	6.85	6.85	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413235	3728019	0.01552	6.36	6.36	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413265	3728019	0.01547	7.25	10.05	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413295	3728019	0.01526	10.04	10.04	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413145	3728049	0.01544	6.92	6.92	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413175	3728049	0.01544	6.7	6.7	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413205	3728049	0.01541	6.86	6.86	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413235	3728049	0.01541	6.68	6.68	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413265	3728049	0.01537	7.39	10.01	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413295	3728049	0.01517	9.96	9.96	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413145	3728079	0.01533	7.15	7.15	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413175	3728079	0.01535	6.47	6.47	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413205	3728079	0.01532	6.9	6.9	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413235	3728079	0.01531	6.84	6.84	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413265	3728079	0.01527	7.45	9.95	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413295	3728079	0.01508	9.92	9.92	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413145	3728109	0.01527	6.24	13	0	PERIOD	P2C	43824		0.001	3.85E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413175	3728109	0.01523	7.03	7.03	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413205	3728109	0.01524	6.57	6.57	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413235	3728109	0.01522	6.67	6.67	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413265	3728109	0.01518	7.53	9.76	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413295	3728109	0.01499	9.77	9.77	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413175	3728139	0.01513	7.08	7.08	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413205	3728139	0.01515	6.6	6.6	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413235	3728139	0.01511	7.22	7.22	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413265	3728139	0.01509	7.59	9.34	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413295	3728139	0.01491	9.43	9.43	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413205	3728169	0.01504	6.99	6.99	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413235	3728169	0.01503	6.89	6.89	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413265	3728169	0.015	7.74	9.2	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413295	3728169	0.01483	9.23	9.23	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413205	3728199	0.01494	7.08	7.08	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413235	3728199	0.01492	7.24	7.24	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413265	3728199	0.0148	8.61	8.61	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413295	3728199	0.01482	8.38	8.38	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413325	3728199	0.01473	9.24	9.24	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413355	3728199	0.01471	9.41	9.41	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413235	3728229	0.01482	7.96	7.96	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413265	3728229	0.01482	7.59	7.59	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413295	3728229	0.01473	8.45	8.45	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413325	3728229	0.01464	9.08	9.08	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413355	3728229	0.01461	9.61	9.61	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413235	3728259	0.01476	6.89	8.34	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413265	3728259	0.01465	8.44	8.44	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413295	3728259	0.01469	8.11	8.11	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413325	3728259	0.01455	9.3	9.3	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413355	3728259	0.01455	9	9	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413385	3728259	0.01452	9.49	9.49	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413265	3728289	0.01464	7.77	8.82	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413295	3728289	0.01449	8.87	8.87	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413325	3728289	0.01452	8.56	8.56	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413355	3728289	0.01447	8.75	8.75	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413385	3728289	0.01443	9.76	9.76	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413415	3728289	0.01441	9.81	9.81	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413235	3728319	0.01456	7.96	13.39	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413325	3728319	0.01438	9.34	9.34	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413355	3728319	0.01436	9.48	9.48	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413385	3728319	0.01435	9.32	9.32	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413415	3728319	0.01435	9.07	9.07	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413235	3728349	0.01444	8.27	13.71	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413265	3728349	0.01438	8.5	13.38	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413385	3728349	0.01427	9.34	9.34	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413415	3728349	0.01425	9.64	9.64	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413265	3728379	0.01431	8.41	13.71	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413295	3728379	0.01436	7.84	7.84	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413325	3728379	0.01423	8.72	8.72	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413265	3728409	0.01425	8.35	13.71	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413295	3728409	0.01423	8.35	13.52	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413325	3728409	0.01427	8.03	8.03	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413355	3728409	0.01417	8.61	8.61	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413385	3728409	0.01422	8.29	8.29	0	PERIOD	P2C	43824		0.001	3.85E-04

OCSD Biosolids Master Plan
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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413415	3728409	0.01423	7.95	7.95	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413445	3728409	0.0141	8.8	8.8	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413475	3728409	0.01411	8.63	8.63	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413505	3728409	0.01411	8.57	8.57	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413535	3728409	0.01409	8.63	8.63	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413565	3728409	0.01405	8.68	8.68	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413295	3728439	0.01411	8.64	13.47	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413325	3728439	0.01418	8.12	8.12	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413355	3728439	0.0141	8.46	8.46	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413385	3728439	0.01407	8.65	8.65	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413415	3728439	0.01414	8.07	8.07	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413445	3728439	0.01402	8.83	8.83	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413475	3728439	0.01401	8.71	8.71	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413505	3728439	0.01408	8.33	8.33	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413535	3728439	0.01408	8.24	8.24	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413565	3728439	0.01408	8.17	8.17	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413325	3728469	0.01404	8.39	13.42	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413355	3728469	0.01409	8	8	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413385	3728469	0.01398	8.66	8.66	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413415	3728469	0.01404	8.26	8.26	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413445	3728469	0.01394	8.76	8.76	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413475	3728469	0.01392	8.86	8.86	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413505	3728469	0.01395	8.59	8.59	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413535	3728469	0.0139	8.88	8.88	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413565	3728469	0.01388	9.07	9.07	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413325	3728499	0.0139	9.03	13.47	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413355	3728499	0.01395	8.38	8.38	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413385	3728499	0.01397	8.3	8.3	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413415	3728499	0.01387	8.94	8.94	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413445	3728499	0.01386	8.95	8.95	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413475	3728499	0.01384	8.92	8.92	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413505	3728499	0.01383	8.92	8.92	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413535	3728499	0.0138	9.51	9.51	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413565	3728499	0.0138	8.97	8.97	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413355	3728529	0.01382	8.69	13.5	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413385	3728529	0.01391	8.19	8.19	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413415	3728529	0.01379	8.87	8.87	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413445	3728529	0.01377	9.27	9.27	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413475	3728529	0.01377	8.74	8.74	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413505	3728529	0.01376	8.82	8.82	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413535	3728529	0.01374	8.87	8.87	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413565	3728529	0.01372	9.26	9.26	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413355	3728559	0.01373	9.14	13.58	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413385	3728559	0.01373	8.69	8.69	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413415	3728559	0.01371	8.98	8.98	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413445	3728559	0.0137	9.14	9.14	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413475	3728559	0.01369	8.77	8.77	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413505	3728559	0.01366	9.4	9.4	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413535	3728559	0.01365	9.52	9.52	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413565	3728559	0.01364	9.22	9.22	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413385	3728589	0.01364	9.25	13.65	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413415	3728589	0.01363	9.28	9.28	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413445	3728589	0.01363	8.73	8.73	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413475	3728589	0.01361	9.13	9.13	0	PERIOD	P2C	43824		0.001	3.85E-04

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413505	3728589	0.01359	9.27	9.27	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413535	3728589	0.01359	8.8	8.8	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413565	3728589	0.01365	8.36	8.36	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413385	3728619	0.01358	8.8	13.74	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413415	3728619	0.01357	8.77	8.77	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413445	3728619	0.01361	8.42	8.42	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413475	3728619	0.01354	8.71	8.71	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413505	3728619	0.01353	8.82	8.82	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413535	3728619	0.01363	8.21	14.3	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413565	3728619	0.01354	8.58	14.21	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413415	3728649	0.01348	9.02	13.69	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413445	3728649	0.01346	9.36	9.97	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413475	3728649	0.01347	8.72	15.4	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413505	3728649	0.01349	8.52	15.42	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413535	3728649	0.01344	9.07	15.11	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413565	3728649	0.01336	11.43	14.21	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413415	3728679	0.01341	8.85	15.8	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413445	3728679	0.0134	9.17	15.98	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413475	3728679	0.01338	9.13	15.81	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413505	3728679	0.01329	12.5	15.09	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART5	413445	3728709	0.01324	12.49	15.81	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413270	3727871	0.01598	6.53	6.53	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413330	3727871	0.0159	7.86	7.86	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413390	3727871	0.01569	9.42	12.29	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413450	3727871	0.01558	11.98	11.98	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413510	3727871	0.01554	12.12	12.12	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413570	3727871	0.01549	12.67	12.67	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413270	3727931	0.01578	6.59	6.59	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413330	3727931	0.01571	7.73	7.73	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413390	3727931	0.01552	8.94	12.1	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413450	3727931	0.0154	11.58	11.58	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413510	3727931	0.01536	11.69	11.69	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413570	3727931	0.01531	12.44	12.44	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413270	3727991	0.01555	7.16	10.05	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413330	3727991	0.01532	10.27	10.27	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413390	3727991	0.01527	10.82	10.82	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413450	3727991	0.01522	11.15	11.15	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413510	3727991	0.01519	10.95	10.95	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413570	3727991	0.01515	11.24	11.24	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413330	3728051	0.01516	9.54	9.54	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413390	3728051	0.01508	10.95	10.95	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413450	3728051	0.01505	10.95	10.95	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413510	3728051	0.01501	10.94	10.94	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413570	3728051	0.01496	11.64	11.64	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413330	3728111	0.01499	9.07	9.07	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413390	3728111	0.01492	10.43	10.43	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413450	3728111	0.01488	10.58	10.58	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413510	3728111	0.01484	10.76	10.76	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413570	3728111	0.0148	10.88	10.88	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413330	3728171	0.01484	8.66	8.66	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413390	3728171	0.01476	9.88	9.88	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413450	3728171	0.01472	10.2	10.2	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413510	3728171	0.01467	10.59	10.59	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413570	3728171	0.01466	9.95	9.95	0	PERIOD	P2C	43824		0.001	3.85E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	**Emission Factor**
UCART6	413390	3728231	0.01459	9.57	9.57	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413450	3728231	0.01456	9.8	9.8	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413510	3728231	0.01453	9.56	9.56	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413570	3728231	0.01447	10.47	10.47	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413450	3728291	0.01439	9.66	9.66	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413510	3728291	0.01436	9.61	9.61	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413570	3728291	0.01433	9.76	9.76	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413330	3728351	0.01451	4.25	9.7	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413450	3728351	0.01423	9.49	9.49	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413510	3728351	0.0142	9.61	9.61	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART6	413570	3728351	0.01416	10.02	10.02	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3727049	0.02008	5.1	5.1	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412004	3727049	0.02007	5.24	5.24	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412064	3727049	0.02005	5.29	5.29	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412124	3727049	0.02004	5.39	5.39	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3727049	0.02001	5.53	5.53	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3727109	0.01976	5.53	5.53	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412004	3727109	0.01975	5.47	5.47	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412064	3727109	0.01973	5.87	5.87	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412124	3727109	0.01972	5.73	5.73	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3727109	0.0197	5.73	5.73	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3727169	0.01946	5.52	5.52	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412004	3727169	0.01945	5.58	5.58	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412064	3727169	0.01943	5.71	5.71	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412124	3727169	0.01941	5.89	5.89	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3727169	0.0194	5.87	5.87	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3727229	0.01916	5.17	5.17	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412004	3727229	0.01915	5.62	5.62	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412064	3727229	0.01914	5.66	5.66	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412124	3727229	0.01912	5.72	5.72	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3727229	0.0191	5.76	5.76	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3727289	0.01888	5.01	5.01	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412004	3727289	0.01886	5.55	5.55	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412064	3727289	0.01885	5.53	5.53	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412124	3727289	0.01884	5.68	5.68	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3727289	0.01882	5.64	5.64	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3727349	0.01859	5.04	5.04	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412004	3727349	0.01858	5.43	5.43	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412064	3727349	0.01857	5.5	5.5	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412124	3727349	0.01856	5.59	5.59	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3727349	0.01854	5.59	5.59	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3727409	0.01833	4.62	4.62	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412004	3727409	0.01832	4.69	4.69	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412064	3727409	0.01831	4.77	4.77	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412124	3727409	0.0183	4.85	4.85	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3727409	0.01829	4.92	4.92	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3727469	0.01805	5.5	5.5	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412004	3727469	0.01804	5.68	5.68	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412064	3727469	0.01803	5.69	5.69	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412124	3727469	0.01802	5.82	5.82	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3727469	0.01801	5.86	5.86	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3727529	0.0178	4.6	4.6	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412004	3727529	0.01779	5.1	5.1	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412064	3727529	0.01777	5.9	5.9	0	PERIOD	P2C	43824		0.001	3.85E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART1	412124	3727529	0.01776	5.96	5.96	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3727529	0.01775	6.1	6.1	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3727589	0.01754	4.97	4.97	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412004	3727589	0.01753	5.48	5.48	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412064	3727589	0.01752	6.11	6.11	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412124	3727589	0.01751	5.97	5.97	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3727589	0.01749	6.63	6.63	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3727649	0.0173	4.78	4.78	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412004	3727649	0.01729	5.44	5.44	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412064	3727649	0.01728	5.43	5.43	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412124	3727649	0.01726	6.42	6.42	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3727649	0.01725	6.5	6.5	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3727709	0.01706	4.69	4.69	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412004	3727709	0.01705	5.15	5.15	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412064	3727709	0.01704	5.59	5.59	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412124	3727709	0.01703	5.74	5.74	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3727709	0.01702	6	6	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3727769	0.01682	5.09	5.09	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412004	3727769	0.01681	5.55	5.55	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412064	3727769	0.0168	6.11	6.11	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412124	3727769	0.0168	5.91	5.91	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3727769	0.01678	6.55	6.55	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3727829	0.01659	5.38	5.38	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412004	3727829	0.01658	5.92	5.92	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412064	3727829	0.01658	5.84	5.84	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412124	3727829	0.01658	5.65	5.65	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3727829	0.01657	6.01	6.01	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3727889	0.01635	6.16	6.16	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412004	3727889	0.01635	6.22	6.22	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412064	3727889	0.01635	6.36	6.36	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412124	3727889	0.01635	6.04	6.04	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3727889	0.01633	6.68	6.68	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3727949	0.01613	6.57	6.57	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412004	3727949	0.01613	6.69	6.69	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412064	3727949	0.01613	6.64	6.64	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412124	3727949	0.01613	6.23	6.23	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3727949	0.01611	6.88	6.88	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3728009	0.01592	6.41	6.41	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412004	3728009	0.01592	6.52	6.52	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412064	3728009	0.01591	6.86	6.86	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412124	3728009	0.01592	6.12	6.12	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3728009	0.0159	6.99	6.99	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3728069	0.01572	5.8	5.8	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412004	3728069	0.01573	5.86	5.86	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412064	3728069	0.01573	5.91	5.91	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412124	3728069	0.01572	6.08	6.08	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3728069	0.01569	6.95	6.95	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3728129	0.01551	6.55	6.55	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412004	3728129	0.01551	6.65	6.65	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412064	3728129	0.01551	6.66	6.66	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412124	3728129	0.01551	6.7	6.7	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3728129	0.0155	6.73	6.73	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3728189	0.01531	6.54	6.54	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412004	3728189	0.01531	6.67	6.67	0	PERIOD	P2C	43824		0.001	3.85E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART1	412064	3728189	0.01531	6.67	6.67	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412124	3728189	0.01531	6.61	6.61	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3728189	0.01532	6.15	6.15	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3728249	0.01514	5.3	5.3	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412004	3728249	0.01514	5.38	5.38	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412064	3728249	0.01514	5.49	5.49	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412124	3728249	0.01514	5.57	5.57	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3728249	0.01513	5.74	5.74	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3728309	0.01494	6.3	6.3	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412004	3728309	0.01494	6.48	6.48	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412064	3728309	0.01494	6.61	6.61	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412124	3728309	0.01494	6.21	6.21	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3728309	0.01493	6.57	6.57	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3728369	0.01475	6.66	6.66	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412004	3728369	0.01475	6.63	6.63	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412064	3728369	0.01475	6.55	6.55	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412124	3728369	0.01476	6.35	6.35	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3728369	0.01475	6.67	6.67	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3728429	0.01457	6.7	6.7	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412004	3728429	0.01457	6.48	6.48	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412064	3728429	0.01457	6.63	6.63	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412124	3728429	0.01457	6.53	6.53	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3728429	0.01456	6.84	6.84	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3728489	0.01439	6.89	6.89	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412004	3728489	0.0144	6.49	6.49	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412064	3728489	0.01439	6.87	6.87	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412124	3728489	0.01439	6.94	6.94	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3728489	0.01439	6.99	6.99	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3728549	0.01421	6.91	6.91	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412004	3728549	0.01422	6.66	6.66	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412064	3728549	0.01422	6.95	6.95	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412124	3728549	0.01421	7.1	7.1	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3728549	0.01421	7.13	7.13	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3728609	0.01405	6.56	6.56	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412004	3728609	0.01405	6.81	6.81	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412064	3728609	0.01404	7.24	7.24	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412124	3728609	0.01404	7.2	7.2	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3728609	0.01404	7.27	7.27	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3728669	0.01388	6.59	6.59	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412004	3728669	0.01389	6.74	6.74	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412064	3728669	0.01389	6.9	6.9	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412124	3728669	0.01389	6.94	6.94	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3728669	0.01388	7.11	7.11	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3728729	0.01372	6.62	6.62	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412004	3728729	0.01372	6.92	6.92	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412064	3728729	0.01373	6.47	6.47	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412124	3728729	0.01372	6.96	6.96	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3728729	0.01372	7.03	7.03	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3728789	0.01356	6.69	6.69	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412004	3728789	0.01357	6.43	6.43	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412064	3728789	0.01358	6.19	6.19	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412124	3728789	0.01358	6.46	6.46	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3728789	0.01356	7.12	7.12	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3728849	0.01341	6.73	6.73	0	PERIOD	P2C	43824		0.001	3.85E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	**Emission Factor**
UCART1	412004	3728849	0.01342	6.56	6.56	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412064	3728849	0.01341	6.93	6.93	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412124	3728849	0.01341	6.95	6.95	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3728849	0.01342	6.78	6.78	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3728909	0.01325	6.96	6.96	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412004	3728909	0.01326	6.69	6.69	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412064	3728909	0.01326	7.17	7.17	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412124	3728909	0.01326	7.26	7.26	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3728909	0.01325	7.61	7.61	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3728969	0.0131	7.21	7.21	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412004	3728969	0.01311	6.82	6.82	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412064	3728969	0.0131	7.7	7.7	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412124	3728969	0.01311	7.63	7.63	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3728969	0.0131	7.68	7.68	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3729029	0.01295	7.32	7.32	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412004	3729029	0.01296	7.52	7.52	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412064	3729029	0.01296	7.61	7.61	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412124	3729029	0.01296	7.68	7.68	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3729029	0.01296	7.83	7.83	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3729089	0.01281	7.43	7.43	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412004	3729089	0.01281	7.5	7.5	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412064	3729089	0.01282	7.52	7.52	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412124	3729089	0.01282	7.68	7.68	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3729089	0.01282	7.67	7.67	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3729149	0.01268	6.93	6.93	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412004	3729149	0.01268	7.23	7.23	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412064	3729149	0.01268	7	7	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412124	3729149	0.01268	7.82	7.82	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3729149	0.01268	7.84	7.84	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3729209	0.01254	7.1	7.1	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412004	3729209	0.01254	7.75	7.75	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412064	3729209	0.01254	7.82	7.82	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412124	3729209	0.01254	7.62	7.62	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3729209	0.01254	7.56	7.56	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	411944	3729269	0.0124	7.38	7.38	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412004	3729269	0.0124	7.77	7.77	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412064	3729269	0.0124	7.81	7.81	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412124	3729269	0.01241	7.88	7.88	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART1	412184	3729269	0.01241	7.93	7.93	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART3	412248	3727055	0.01995	5.68	5.68	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART3	412308	3727055	0.01992	5.63	5.63	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART3	412368	3727055	0.01989	5.57	5.57	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART3	412248	3727115	0.01965	5.51	5.51	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART3	412308	3727115	0.01961	5.88	5.88	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART3	412368	3727115	0.01958	5.85	5.85	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART3	412248	3727175	0.01935	5.2	5.2	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART3	412308	3727175	0.01933	5.29	5.29	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART3	412368	3727175	0.01929	5.6	5.6	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART3	412248	3727235	0.01906	5.18	5.18	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART3	412308	3727235	0.01903	5.53	5.53	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART3	412368	3727235	0.019	5.74	5.74	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART3	412248	3727295	0.01878	5.22	5.22	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART3	412308	3727295	0.01875	5.87	5.87	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART3	412368	3727295	0.01872	5.87	5.87	0	PERIOD	P2C	43824		0.001	3.85E-04

OCSD Biosolids Master Plan
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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART3	412248	3727355	0.01851	5.11	5.11	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART3	412308	3727355	0.01847	5.84	5.84	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART3	412368	3727355	0.01845	5.99	5.99	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART3	412248	3727415	0.01823	5.3	5.3	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART3	412308	3727415	0.01821	5.61	5.61	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART3	412368	3727415	0.01818	5.98	5.98	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART3	412248	3727475	0.01796	6.04	6.04	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART3	412308	3727475	0.01794	6.16	6.16	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART3	412368	3727475	0.01792	6	6	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART3	412248	3727535	0.01771	5.96	5.96	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART3	412308	3727535	0.01769	5.98	5.98	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART3	412368	3727535	0.01766	6.17	6.17	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART3	412248	3727595	0.01745	6.48	6.48	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART3	412308	3727595	0.01743	6.37	6.37	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART3	412368	3727595	0.01742	6.27	6.27	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART3	412248	3727655	0.0172	6.71	6.71	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART3	412308	3727655	0.01719	6.56	6.56	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART3	412368	3727655	0.01718	6.36	6.36	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412205	3727709	0.01702	6.08	6.08	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412235	3727709	0.01701	6.11	6.11	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412265	3727709	0.01699	6.54	6.54	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412295	3727709	0.01698	6.68	6.68	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412325	3727709	0.01698	6.15	6.15	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412355	3727709	0.01696	6.69	6.69	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412205	3727739	0.01688	6.72	6.72	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412235	3727739	0.01688	6.74	6.74	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412265	3727739	0.01686	6.81	6.81	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412295	3727739	0.01686	6.72	6.72	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412325	3727739	0.01687	6.22	6.22	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412355	3727739	0.01684	6.74	6.74	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412205	3727769	0.01678	6.48	6.48	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412235	3727769	0.01677	6.53	6.53	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412265	3727769	0.01676	6.61	6.61	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412295	3727769	0.01676	6.56	6.56	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412325	3727769	0.01675	6.2	6.2	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412355	3727769	0.01673	6.82	6.82	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412205	3727799	0.01667	6.26	6.26	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412235	3727799	0.01666	6.26	6.26	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412265	3727799	0.01665	6.34	6.34	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412295	3727799	0.01665	6.34	6.34	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412325	3727799	0.01664	6.39	6.39	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412355	3727799	0.01663	6.63	6.63	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412205	3727829	0.01656	6	6	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412235	3727829	0.01656	6.01	6.01	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412265	3727829	0.01655	6.04	6.04	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412295	3727829	0.01654	6.09	6.09	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412325	3727829	0.01653	6.13	6.13	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412355	3727829	0.01652	6.16	6.16	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412205	3727859	0.01645	5.93	5.93	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412235	3727859	0.01644	6.45	6.45	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412265	3727859	0.01643	6.48	6.48	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412295	3727859	0.01642	6.58	6.58	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412325	3727859	0.01641	6.62	6.62	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412355	3727859	0.01641	6.57	6.57	0	PERIOD	P2C	43824		0.001	3.85E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412205	3727889	0.01634	6.25	6.25	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412235	3727889	0.01633	6.63	6.63	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412265	3727889	0.01631	6.69	6.69	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412295	3727889	0.0163	6.76	6.76	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412325	3727889	0.0163	6.71	6.71	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412355	3727889	0.01629	6.79	6.79	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412205	3727919	0.01623	6.36	6.36	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412235	3727919	0.01621	6.66	6.66	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412265	3727919	0.01621	6.64	6.64	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412295	3727919	0.01621	6.65	6.65	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412325	3727919	0.01619	6.68	6.68	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412355	3727919	0.01618	6.79	6.79	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412205	3727949	0.01612	6.45	6.45	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412235	3727949	0.0161	6.96	6.96	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412265	3727949	0.01609	7.03	7.03	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412295	3727949	0.01608	7.06	7.06	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412325	3727949	0.01607	7.07	7.07	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412355	3727949	0.01606	7.1	7.1	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412205	3727979	0.01601	6.48	6.48	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412235	3727979	0.016	6.79	6.79	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412265	3727979	0.01599	6.77	6.77	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412295	3727979	0.01598	6.79	6.79	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412325	3727979	0.01598	6.84	6.84	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412355	3727979	0.01597	6.95	6.95	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412205	3728009	0.01591	6.48	6.48	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412235	3728009	0.01589	7.02	7.02	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412265	3728009	0.01588	7.03	7.03	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412295	3728009	0.01587	7.11	7.11	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412325	3728009	0.01587	7.1	7.1	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412355	3728009	0.01586	7.09	7.09	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412205	3728039	0.01581	6.41	6.41	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412235	3728039	0.01579	6.89	6.89	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412265	3728039	0.01578	6.99	6.99	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412295	3728039	0.01577	7.02	7.02	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412325	3728039	0.01576	7.11	7.11	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412355	3728039	0.01576	7.17	7.17	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412205	3728069	0.01571	6.38	6.38	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412235	3728069	0.0157	6.29	6.29	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412265	3728069	0.0157	6.36	6.36	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412295	3728069	0.01569	6.45	6.45	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412325	3728069	0.01568	6.49	6.49	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412355	3728069	0.01568	6.43	6.43	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412205	3728099	0.01561	6.31	6.31	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412235	3728099	0.01559	6.87	6.87	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412265	3728099	0.01558	6.93	6.93	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412295	3728099	0.01558	6.93	6.93	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412325	3728099	0.01556	7.02	7.02	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412355	3728099	0.01556	7.12	7.12	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412205	3728129	0.01551	6.18	6.18	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412235	3728129	0.01549	6.78	6.78	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412265	3728129	0.01548	6.83	6.83	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412295	3728129	0.01548	6.85	6.85	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412325	3728129	0.01547	6.86	6.86	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412355	3728129	0.01547	6.84	6.84	0	PERIOD	P2C	43824		0.001	3.85E-04

OCSD Biosolids Master Plan
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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412205	3728159	0.01542	5.99	5.99	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412235	3728159	0.01541	6.14	6.14	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412265	3728159	0.0154	6.21	6.21	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412295	3728159	0.0154	6.24	6.24	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412325	3728159	0.01539	6.33	6.33	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412355	3728159	0.01538	6.47	6.47	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412205	3728189	0.01531	6.42	6.42	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412235	3728189	0.0153	6.72	6.72	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412265	3728189	0.01529	6.81	6.81	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412295	3728189	0.01528	6.84	6.84	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412325	3728189	0.01528	6.91	6.91	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412355	3728189	0.01527	6.92	6.92	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412205	3728219	0.01521	6.53	6.53	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412235	3728219	0.01521	6.61	6.61	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412265	3728219	0.0152	6.68	6.68	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412295	3728219	0.0152	6.69	6.69	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412325	3728219	0.01519	6.68	6.68	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412355	3728219	0.01518	6.7	6.7	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412205	3728249	0.01513	5.71	5.71	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412235	3728249	0.01513	5.84	5.84	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412265	3728249	0.01512	5.86	5.86	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412295	3728249	0.01512	5.87	5.87	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412325	3728249	0.01511	5.89	5.89	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412355	3728249	0.01511	6.01	6.01	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412205	3728279	0.01503	6	6	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412235	3728279	0.01502	6.7	6.7	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412265	3728279	0.01501	6.75	6.75	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412295	3728279	0.015	6.9	6.9	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412325	3728279	0.015	6.87	6.87	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412355	3728279	0.01499	6.8	6.8	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412205	3728309	0.01494	5.96	5.96	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412235	3728309	0.01492	6.68	6.68	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412265	3728309	0.01492	6.61	6.61	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412295	3728309	0.01491	6.75	6.75	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412325	3728309	0.0149	6.91	6.91	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412355	3728309	0.0149	6.79	6.79	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412205	3728339	0.01485	5.97	5.97	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412235	3728339	0.01484	6.08	6.08	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412265	3728339	0.01484	6.18	6.18	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412295	3728339	0.01483	6.24	6.24	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412325	3728339	0.01483	6.3	6.3	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412355	3728339	0.01482	6.48	6.48	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412205	3728369	0.01476	6.02	6.02	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412235	3728369	0.01475	6.6	6.6	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412265	3728369	0.01473	6.88	6.88	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412295	3728369	0.01473	6.94	6.94	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412325	3728369	0.01472	6.96	6.96	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412355	3728369	0.01472	6.97	6.97	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412205	3728399	0.01467	6.06	6.06	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412235	3728399	0.01465	6.89	6.89	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412265	3728399	0.01464	6.94	6.94	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412295	3728399	0.01464	6.98	6.98	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412325	3728399	0.01463	7.01	7.01	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412355	3728399	0.01463	6.92	6.92	0	PERIOD	P2C	43824		0.001	3.85E-04

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412205	3728429	0.01457	6.19	6.19	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412235	3728429	0.01457	6.28	6.28	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412265	3728429	0.01457	6.35	6.35	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412295	3728429	0.01456	6.41	6.41	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412325	3728429	0.01456	6.48	6.48	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412355	3728429	0.01455	6.51	6.51	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412205	3728459	0.01449	6.24	6.24	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412235	3728459	0.01447	7.01	7.01	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412265	3728459	0.01446	7.07	7.07	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412295	3728459	0.01446	7.06	7.06	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412325	3728459	0.01446	6.98	6.98	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412355	3728459	0.01445	6.98	6.98	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412205	3728489	0.0144	6.34	6.34	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412235	3728489	0.01438	7.01	7.01	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412265	3728489	0.01437	7.09	7.09	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412295	3728489	0.01437	7.08	7.08	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412325	3728489	0.01437	7.13	7.13	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412355	3728489	0.01436	7.06	7.06	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412205	3728519	0.01431	6.45	6.45	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412235	3728519	0.0143	6.8	6.8	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412265	3728519	0.01429	6.93	6.93	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412295	3728519	0.01429	6.91	6.91	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412325	3728519	0.01429	6.81	6.81	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412355	3728519	0.01428	6.92	6.92	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412205	3728549	0.01422	6.54	6.54	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412235	3728549	0.01421	7.22	7.22	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412265	3728549	0.0142	7.25	7.25	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412295	3728549	0.0142	7.3	7.3	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412325	3728549	0.01419	7.31	7.31	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412355	3728549	0.01419	7.26	7.26	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412205	3728579	0.01414	6.62	6.62	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412235	3728579	0.01412	7.2	7.2	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412265	3728579	0.01412	7.2	7.2	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412295	3728579	0.01412	7.2	7.2	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412325	3728579	0.01411	7.17	7.17	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412355	3728579	0.01411	7.14	7.14	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412205	3728609	0.01405	6.69	6.69	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412235	3728609	0.01404	7.05	7.05	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412265	3728609	0.01404	7.07	7.07	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412295	3728609	0.01403	7.17	7.17	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412325	3728609	0.01403	7.23	7.23	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412355	3728609	0.01403	7.2	7.2	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412205	3728639	0.01397	6.7	6.7	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412235	3728639	0.01396	7.04	7.04	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412265	3728639	0.01396	7.01	7.01	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412295	3728639	0.01395	7.1	7.1	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412325	3728639	0.01395	7	7	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412355	3728639	0.01394	7.09	7.09	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412205	3728669	0.01388	7.11	7.11	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412235	3728669	0.01388	7.19	7.19	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412265	3728669	0.01387	7.25	7.25	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412295	3728669	0.01387	7.32	7.32	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412325	3728669	0.01387	7.31	7.31	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412355	3728669	0.01386	7.21	7.21	0	PERIOD	P2C	43824		0.001	3.85E-04

OCSD Biosolids Master Plan
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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412205	3728699	0.01381	6.39	6.39	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412235	3728699	0.01381	6.44	6.44	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412265	3728699	0.01381	6.49	6.49	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412295	3728699	0.01381	6.57	6.57	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412325	3728699	0.0138	6.63	6.63	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412355	3728699	0.01379	7	7	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412205	3728729	0.01372	7.12	7.12	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412235	3728729	0.01372	7.18	7.18	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412265	3728729	0.01371	7.27	7.27	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412295	3728729	0.01371	7.34	7.34	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412325	3728729	0.01371	7.39	7.39	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412355	3728729	0.0137	7.33	7.33	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412205	3728759	0.01364	7.22	7.22	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412235	3728759	0.01364	7.3	7.3	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412265	3728759	0.01363	7.28	7.28	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412295	3728759	0.01363	7.39	7.39	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412325	3728759	0.01363	7.36	7.36	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412355	3728759	0.01362	7.41	7.41	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412205	3728789	0.01356	7.22	7.22	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412235	3728789	0.01356	7.25	7.25	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412265	3728789	0.01356	7.3	7.3	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412295	3728789	0.01355	7.27	7.27	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412325	3728789	0.01355	7.16	7.16	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART2	412355	3728789	0.01355	7.32	7.32	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART4	412234	3728850	0.01341	6.87	6.87	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART4	412294	3728850	0.0134	6.98	6.98	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART4	412354	3728850	0.01339	7.32	7.32	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART4	412234	3728910	0.01324	7.81	7.81	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART4	412294	3728910	0.01324	7.97	7.97	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART4	412354	3728910	0.01323	7.84	7.84	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART4	412234	3728970	0.0131	7.84	7.84	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART4	412294	3728970	0.01309	7.86	7.86	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART4	412354	3728970	0.01308	8.05	8.05	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART4	412234	3729030	0.01295	7.93	7.93	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART4	412294	3729030	0.01295	7.96	7.96	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART4	412354	3729030	0.01294	8.17	8.17	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART4	412234	3729090	0.01282	7.63	7.63	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART4	412294	3729090	0.01282	7.28	7.28	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART4	412354	3729090	0.01279	8.32	8.32	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART4	412234	3729150	0.01267	7.92	7.92	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART4	412294	3729150	0.01268	7.26	7.26	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART4	412354	3729150	0.0126	9.65	13.65	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART4	412234	3729210	0.01254	7.8	7.8	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART4	412294	3729210	0.01254	7.82	16.23	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART4	412354	3729210	0.01239	11.97	16.16	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART4	412234	3729270	0.01241	7.6	7.6	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART4	412294	3729270	0.0124	8.06	16.23	0	PERIOD	P2C	43824		0.001	3.85E-04
UCART4	412354	3729270	0.01232	10.25	16.23	0	PERIOD	P2C	43824		0.001	3.85E-04

OCSD Biosolids Master Plan
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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
1.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.62039E-10	0.85	0.000151506
1.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.84153E-10	0.85	0.000172183
1.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.34263E-10	0.85	0.000125536
1.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.50017E-10	0.85	0.000140266
1.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.68471E-10	0.85	0.00015752
1.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.90185E-10	0.85	0.000177823
1.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.25237E-10	0.85	0.000117096
1.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.38629E-10	0.85	0.000129618
1.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.54017E-10	0.85	0.000144005
1.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.71613E-10	0.85	0.000160458
1.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.91542E-10	0.85	0.000179092
1.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.2805E-10	0.85	0.000119727
1.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.40829E-10	0.85	0.000131675
1.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.55107E-10	0.85	0.000145025
1.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.70856E-10	0.85	0.00015975
1.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.87848E-10	0.85	0.000175638
1.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.28936E-10	0.85	0.000120555
1.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.40548E-10	0.85	0.000131412
1.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.53045E-10	0.85	0.000143097
1.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.66214E-10	0.85	0.00015541
1.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.79668E-10	0.85	0.00016799
1.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.27731E-10	0.85	0.000119429
1.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.37729E-10	0.85	0.000128777
1.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.48032E-10	0.85	0.00013841
1.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.5833E-10	0.85	0.000148038
1.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.68133E-10	0.85	0.000157204
1.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.24527E-10	0.85	0.000116433
1.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.32678E-10	0.85	0.000124054
1.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.40681E-10	0.85	0.000131537
1.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.48175E-10	0.85	0.000138543
1.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.54793E-10	0.85	0.000144731
9.68E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.19638E-10	0.85	0.000111861
1.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.25927E-10	0.85	0.000117742
1.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.31745E-10	0.85	0.000123181
1.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.36815E-10	0.85	0.000127922
1.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.40962E-10	0.85	0.000131799
9.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.13482E-10	0.85	0.000106106
9.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.18062E-10	0.85	0.000110388
9.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.22028E-10	0.85	0.000114096
1.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.25256E-10	0.85	0.000117114
8.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.06569E-10	0.85	9.9642E-05
8.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.09716E-10	0.85	0.000102584
9.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.12263E-10	0.85	0.000104966
9.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.14158E-10	0.85	0.000106738
8.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.93276E-11	0.85	9.28713E-05
8.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.01375E-10	0.85	9.47854E-05
8.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.02908E-10	0.85	9.62188E-05
8.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.03903E-10	0.85	9.71491E-05
7.56E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.34049E-11	0.85	8.73336E-05
7.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.42333E-11	0.85	8.81082E-05
6.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.53018E-11	0.85	7.97572E-05
6.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.59969E-11	0.85	8.04071E-05
6.98E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.6354E-11	0.85	8.0741E-05
6.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.8327E-11	0.85	7.32358E-05

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
6.38E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.89174E-11	0.85	7.37878E-05
6.41E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.92269E-11	0.85	7.40771E-05
6.41E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.92697E-11	0.85	7.41172E-05
5.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.22759E-11	0.85	6.75779E-05
5.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.27805E-11	0.85	6.80498E-05
5.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.30519E-11	0.85	6.83035E-05
5.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.30995E-11	0.85	6.8348E-05
5.42E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.69817E-11	0.85	6.26279E-05
5.45E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.7415E-11	0.85	6.3033E-05
5.47E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.76578E-11	0.85	6.326E-05
5.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.77149E-11	0.85	6.33134E-05
5.47E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.75816E-11	0.85	6.31888E-05
5.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.23207E-11	0.85	5.82699E-05
5.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.26969E-11	0.85	5.86216E-05
5.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.29159E-11	0.85	5.88263E-05
5.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.2973E-11	0.85	5.88797E-05
5.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.28778E-11	0.85	5.87907E-05
4.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.81882E-11	0.85	5.4406E-05
4.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.85215E-11	0.85	5.47176E-05
4.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.87119E-11	0.85	5.48957E-05
4.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.87738E-11	0.85	5.49535E-05
4.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.87024E-11	0.85	5.48868E-05
4.41E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.4508E-11	0.85	5.0965E-05
4.43E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.47985E-11	0.85	5.12366E-05
4.45E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.49746E-11	0.85	5.14013E-05
4.45E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.50365E-11	0.85	5.14591E-05
4.45E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.49841E-11	0.85	5.14102E-05
4.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.12135E-11	0.85	4.78846E-05
4.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.14706E-11	0.85	4.8125E-05
4.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.16277E-11	0.85	4.82719E-05
4.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.16896E-11	0.85	4.83297E-05
4.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.16515E-11	0.85	4.82941E-05
3.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.82522E-11	0.85	4.51158E-05
3.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.84807E-11	0.85	4.53294E-05
3.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.86235E-11	0.85	4.5463E-05
3.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.86806E-11	0.85	4.55164E-05
3.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.86568E-11	0.85	4.54941E-05
3.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.55717E-11	0.85	4.26096E-05
3.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.57765E-11	0.85	4.2801E-05
3.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.59098E-11	0.85	4.29256E-05
3.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.59669E-11	0.85	4.29791E-05
3.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.59526E-11	0.85	4.29657E-05
3.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.31437E-11	0.85	4.03393E-05
3.50E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.33293E-11	0.85	4.05129E-05
3.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.34484E-11	0.85	4.06242E-05
3.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.35007E-11	0.85	4.06732E-05
3.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.3496E-11	0.85	4.06687E-05
2.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.98611E-10	0.85	0.000279201
2.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.60186E-10	0.85	0.000243273
2.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.85123E-10	0.85	0.00026659
1.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.28925E-10	0.85	0.000214045
2.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.48821E-10	0.85	0.000232648
2.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.71521E-10	0.85	0.000253872
2.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.97511E-10	0.85	0.000278173

OCSD Biosolids Master Plan
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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
1.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.19403E-10	0.85	0.000205142
1.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.37595E-10	0.85	0.000222151
2.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.58091E-10	0.85	0.000241315
2.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.81248E-10	0.85	0.000262967
2.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.07614E-10	0.85	0.000287619
1.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.95232E-10	0.85	0.000182542
1.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.10024E-10	0.85	0.000196373
1.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.26469E-10	0.85	0.000211748
1.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.44917E-10	0.85	0.000228998
2.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.65599E-10	0.85	0.000248335
2.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.8877E-10	0.85	0.00027
2.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	3.14817E-10	0.85	0.000294354
1.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.75131E-10	0.85	0.000163748
1.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.87319E-10	0.85	0.000175144
1.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.00759E-10	0.85	0.00018771
1.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.15652E-10	0.85	0.000201634
1.88E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.3222E-10	0.85	0.000217125
2.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.50607E-10	0.85	0.000234317
2.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.7095E-10	0.85	0.000253338
2.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.93517E-10	0.85	0.000274438
1.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.91785E-10	0.85	0.000179319
1.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.05235E-10	0.85	0.000191894
1.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.20065E-10	0.85	0.000205761
1.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.36362E-10	0.85	0.000220998
2.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.5423E-10	0.85	0.000237705
2.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.73797E-10	0.85	0.000256
2.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.9514E-10	0.85	0.000275956
1.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.95218E-10	0.85	0.000182529
1.69E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.08496E-10	0.85	0.000194944
1.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.22922E-10	0.85	0.000208432
1.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.38557E-10	0.85	0.00022305
2.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.55567E-10	0.85	0.000238956
2.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.73854E-10	0.85	0.000256054
2.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.93384E-10	0.85	0.000274314
1.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.97527E-10	0.85	0.000184688
1.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.10305E-10	0.85	0.000196635
1.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.24012E-10	0.85	0.000209451
1.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.3879E-10	0.85	0.000223269
2.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.54487E-10	0.85	0.000237945
2.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.7106E-10	0.85	0.000253441
1.61E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.98498E-10	0.85	0.000185596
1.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.10538E-10	0.85	0.000196853
1.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.23383E-10	0.85	0.000208864
1.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.36885E-10	0.85	0.000221488
2.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.50983E-10	0.85	0.000234669
2.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.65608E-10	0.85	0.000248344
1.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.98079E-10	0.85	0.000185204
1.69E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.09248E-10	0.85	0.000195647
1.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.20908E-10	0.85	0.000206549
1.88E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.32967E-10	0.85	0.000217824
1.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.45346E-10	0.85	0.000229398
2.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.578E-10	0.85	0.000241043
1.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.96308E-10	0.85	0.000183548
1.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.06392E-10	0.85	0.000192976

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
1.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.16766E-10	0.85	0.000202676
1.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.27278E-10	0.85	0.000212505
1.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.3779E-10	0.85	0.000222334
2.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.48117E-10	0.85	0.000231989
1.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.93194E-10	0.85	0.000180637
1.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.02164E-10	0.85	0.000189023
1.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.11162E-10	0.85	0.000197437
1.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.20079E-10	0.85	0.000205774
1.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.28773E-10	0.85	0.000213903
1.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.37062E-10	0.85	0.000221653
1.53E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.88962E-10	0.85	0.000176679
1.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.96694E-10	0.85	0.000183909
1.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.04306E-10	0.85	0.000191026
1.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.11686E-10	0.85	0.000197926
1.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.1867E-10	0.85	0.000204457
1.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.83687E-10	0.85	0.000171747
1.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.90214E-10	0.85	0.00017785
1.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.96522E-10	0.85	0.000183748
1.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.02445E-10	0.85	0.000189286
1.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	2.07944E-10	0.85	0.000194427
1.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.77607E-10	0.85	0.000166063
1.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.82987E-10	0.85	0.000171093
1.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.88067E-10	0.85	0.000175842
1.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.92752E-10	0.85	0.000180223
1.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.96936E-10	0.85	0.000184136
1.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.70908E-10	0.85	0.000159799
1.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.75284E-10	0.85	0.00016389
1.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.79273E-10	0.85	0.000167621
1.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.82863E-10	0.85	0.000170977
1.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.85972E-10	0.85	0.000173884
1.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.63829E-10	0.85	0.00015318
1.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.6728E-10	0.85	0.000156407
1.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.70351E-10	0.85	0.000159278
1.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.73041E-10	0.85	0.000161794
1.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.75284E-10	0.85	0.00016389
1.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.56535E-10	0.85	0.00014636
1.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.59201E-10	0.85	0.000148853
1.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.61515E-10	0.85	0.000151017
1.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.63472E-10	0.85	0.000152846
1.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.49198E-10	0.85	0.000139501
1.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.51208E-10	0.85	0.000141379
1.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.52917E-10	0.85	0.000142977
1.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.54283E-10	0.85	0.000144255
1.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.41948E-10	0.85	0.000132721
1.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.43447E-10	0.85	0.000134123
1.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.44652E-10	0.85	0.000135249
1.18E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.45566E-10	0.85	0.000136104
1.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.33592E-10	0.85	0.000124909
1.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.34911E-10	0.85	0.000126142
1.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.35977E-10	0.85	0.000127139
1.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.36791E-10	0.85	0.0001279
1.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.37353E-10	0.85	0.000128425
1.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.26022E-10	0.85	0.000117831
1.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.27189E-10	0.85	0.000118921

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
1.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.28141E-10	0.85	0.000119812
1.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.28869E-10	0.85	0.000120493
1.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.29379E-10	0.85	0.000120969
9.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.20185E-10	0.85	0.000112373
9.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.21028E-10	0.85	0.000113161
9.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.21685E-10	0.85	0.000113775
9.88E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.22142E-10	0.85	0.000114203
9.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.22409E-10	0.85	0.000114452
9.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.14558E-10	0.85	0.000107112
9.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.15143E-10	0.85	0.000107659
9.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.15567E-10	0.85	0.000108055
9.37E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.15815E-10	0.85	0.000108287
9.37E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.15896E-10	0.85	0.000108362
8.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.09178E-10	0.85	0.000102081
8.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.09559E-10	0.85	0.000102437
8.88E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.09792E-10	0.85	0.000102656
8.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.09878E-10	0.85	0.000102736
8.88E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.09816E-10	0.85	0.000102678
8.42E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.04065E-10	0.85	9.73005E-05
8.43E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.04279E-10	0.85	9.75008E-05
8.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.04365E-10	0.85	9.75809E-05
8.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.04322E-10	0.85	9.75409E-05
8.42E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	1.0415E-10	0.85	9.73806E-05
8.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.92181E-11	0.85	9.27689E-05
8.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.93037E-11	0.85	9.2849E-05
8.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.92752E-11	0.85	9.28223E-05
8.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.91276E-11	0.85	9.26843E-05
7.65E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.45618E-11	0.85	8.84153E-05
7.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.46428E-11	0.85	8.8491E-05
7.65E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.46285E-11	0.85	8.84776E-05
7.64E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.45047E-11	0.85	8.83619E-05
7.63E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.4281E-11	0.85	8.81527E-05
7.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.03437E-11	0.85	8.44713E-05
7.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.03341E-11	0.85	8.44624E-05
7.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.02342E-11	0.85	8.43689E-05
7.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.00437E-11	0.85	8.41909E-05
7.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.97533E-11	0.85	8.39193E-05
6.99E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.63635E-11	0.85	8.07499E-05
6.99E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.63683E-11	0.85	8.07543E-05
6.98E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.62778E-11	0.85	8.06698E-05
6.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.61112E-11	0.85	8.05139E-05
6.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.58588E-11	0.85	8.0278E-05
6.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.55303E-11	0.85	7.99709E-05
6.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.26833E-11	0.85	7.73089E-05
6.68E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.26071E-11	0.85	7.72377E-05
6.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.24595E-11	0.85	7.70997E-05
6.65E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.22453E-11	0.85	7.68993E-05
6.63E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.19454E-11	0.85	7.66189E-05
6.41E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.91935E-11	0.85	7.40459E-05
6.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.90697E-11	0.85	7.39302E-05
6.38E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.88745E-11	0.85	7.37477E-05
6.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.86175E-11	0.85	7.35073E-05
6.33E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.82889E-11	0.85	7.32002E-05
6.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.59037E-11	0.85	7.097E-05

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
6.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.57371E-11	0.85	7.08142E-05
6.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.55038E-11	0.85	7.0596E-05
6.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.52086E-11	0.85	7.03201E-05
5.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.29519E-11	0.85	6.82101E-05
5.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.28043E-11	0.85	6.80721E-05
5.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.25949E-11	0.85	6.78762E-05
5.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.2333E-11	0.85	6.76314E-05
5.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.2014E-11	0.85	6.73331E-05
5.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.00525E-11	0.85	6.54991E-05
5.65E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.98716E-11	0.85	6.53299E-05
5.63E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.96383E-11	0.85	6.51118E-05
5.61E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.93479E-11	0.85	6.48403E-05
5.46E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.74864E-11	0.85	6.30998E-05
5.45E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.73197E-11	0.85	6.2944E-05
5.43E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.71055E-11	0.85	6.27436E-05
5.41E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.68484E-11	0.85	6.25033E-05
5.38E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.65437E-11	0.85	6.22184E-05
5.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.5063E-11	0.85	6.08339E-05
5.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.49155E-11	0.85	6.0696E-05
5.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.4725E-11	0.85	6.05179E-05
5.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.44917E-11	0.85	6.02998E-05
5.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.42204E-11	0.85	6.0046E-05
5.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.27968E-11	0.85	5.8715E-05
5.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.26635E-11	0.85	5.85904E-05
5.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.24874E-11	0.85	5.84257E-05
5.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.22779E-11	0.85	5.82298E-05
5.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.20303E-11	0.85	5.79984E-05
4.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.06544E-11	0.85	5.67119E-05
4.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.05354E-11	0.85	5.66006E-05
4.88E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.03783E-11	0.85	5.64537E-05
4.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.01878E-11	0.85	5.62756E-05
4.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.99593E-11	0.85	5.6062E-05
4.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.96975E-11	0.85	5.58171E-05
4.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.86358E-11	0.85	5.48244E-05
4.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.8531E-11	0.85	5.47265E-05
4.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.83882E-11	0.85	5.4593E-05
4.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.8212E-11	0.85	5.44283E-05
4.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.80073E-11	0.85	5.42369E-05
4.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.77693E-11	0.85	5.40143E-05
4.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.67314E-11	0.85	5.30439E-05
4.58E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.66362E-11	0.85	5.29548E-05
4.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.65076E-11	0.85	5.28346E-05
4.56E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.63505E-11	0.85	5.26877E-05
4.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.61601E-11	0.85	5.25097E-05
4.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.59363E-11	0.85	5.23005E-05
4.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.4927E-11	0.85	5.13567E-05
4.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.48413E-11	0.85	5.12766E-05
4.43E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.47223E-11	0.85	5.11653E-05
4.41E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.45795E-11	0.85	5.10318E-05
4.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.44128E-11	0.85	5.0876E-05
4.38E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.42081E-11	0.85	5.06846E-05
4.37E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.39843E-11	0.85	5.04754E-05
4.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.32273E-11	0.85	4.97676E-05
4.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.31464E-11	0.85	4.96919E-05

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
4.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.30369E-11	0.85	4.95895E-05
4.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.29084E-11	0.85	4.94693E-05
4.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.27512E-11	0.85	4.93224E-05
4.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.25703E-11	0.85	4.91533E-05
4.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.23609E-11	0.85	4.89574E-05
4.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.16086E-11	0.85	4.82541E-05
4.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.15372E-11	0.85	4.81873E-05
4.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.14372E-11	0.85	4.80938E-05
4.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.13182E-11	0.85	4.79825E-05
4.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.11754E-11	0.85	4.7849E-05
4.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.10087E-11	0.85	4.76932E-05
4.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.08183E-11	0.85	4.75151E-05
4.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.00756E-11	0.85	4.68207E-05
4.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.00137E-11	0.85	4.67628E-05
4.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.9928E-11	0.85	4.66827E-05
4.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.98137E-11	0.85	4.65759E-05
4.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.96804E-11	0.85	4.64512E-05
4.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.95281E-11	0.85	4.63088E-05
3.99E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.93472E-11	0.85	4.61396E-05
3.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.86187E-11	0.85	4.54585E-05
3.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.85616E-11	0.85	4.54051E-05
3.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.84854E-11	0.85	4.53339E-05
3.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.83807E-11	0.85	4.5236E-05
3.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.82617E-11	0.85	4.51247E-05
3.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.81189E-11	0.85	4.49911E-05
3.88E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.79522E-11	0.85	4.48353E-05
3.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.72381E-11	0.85	4.41676E-05
3.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.71857E-11	0.85	4.41186E-05
3.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.71143E-11	0.85	4.40519E-05
3.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.70191E-11	0.85	4.39628E-05
3.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.69096E-11	0.85	4.38604E-05
3.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.67763E-11	0.85	4.37358E-05
3.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.66239E-11	0.85	4.35934E-05
3.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.59193E-11	0.85	4.29345E-05
3.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.58717E-11	0.85	4.289E-05
3.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.5805E-11	0.85	4.28277E-05
3.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.57241E-11	0.85	4.2752E-05
3.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.56194E-11	0.85	4.26541E-05
3.68E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.54956E-11	0.85	4.25384E-05
3.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.53575E-11	0.85	4.24093E-05
3.61E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.46672E-11	0.85	4.17638E-05
3.61E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.46243E-11	0.85	4.17237E-05
3.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.45624E-11	0.85	4.16659E-05
3.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.44863E-11	0.85	4.15946E-05
3.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.4391E-11	0.85	4.15056E-05
3.58E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.42768E-11	0.85	4.13988E-05
3.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.41482E-11	0.85	4.12786E-05
3.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.34722E-11	0.85	4.06465E-05
3.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.34293E-11	0.85	4.06064E-05
3.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.3377E-11	0.85	4.05574E-05
3.50E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.33055E-11	0.85	4.04907E-05
3.50E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.32151E-11	0.85	4.04061E-05
3.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.31103E-11	0.85	4.03082E-05
3.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	4.29913E-11	0.85	4.01969E-05

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
6.20E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.66988E-12	0.85	7.17134E-06
6.20E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.66512E-12	0.85	7.16689E-06
6.20E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.66512E-12	0.85	7.16689E-06
6.19E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.65084E-12	0.85	7.15353E-06
6.18E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.64607E-12	0.85	7.14908E-06
6.18E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.64131E-12	0.85	7.14463E-06
6.17E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.63179E-12	0.85	7.13573E-06
6.17E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.62227E-12	0.85	7.12682E-06
6.16E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.61275E-12	0.85	7.11792E-06
6.15E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.60799E-12	0.85	7.11347E-06
6.15E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.59846E-12	0.85	7.10456E-06
6.14E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.5937E-12	0.85	7.10011E-06
6.14E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.58894E-12	0.85	7.09566E-06
6.13E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.57942E-12	0.85	7.08676E-06
6.12E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.5699E-12	0.85	7.07786E-06
6.12E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.56514E-12	0.85	7.0734E-06
6.12E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.56038E-12	0.85	7.06895E-06
6.11E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.55086E-12	0.85	7.06005E-06
6.10E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.53657E-12	0.85	7.0467E-06
6.10E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.54133E-12	0.85	7.05115E-06
6.09E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.52705E-12	0.85	7.03779E-06
6.08E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.51277E-12	0.85	7.02444E-06
6.07E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.50325E-12	0.85	7.01554E-06
6.07E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.50801E-12	0.85	7.01999E-06
6.06E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.48896E-12	0.85	7.00218E-06
6.05E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.4842E-12	0.85	6.99773E-06
6.06E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.48896E-12	0.85	7.00218E-06
6.05E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.47468E-12	0.85	6.98883E-06
6.03E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.4604E-12	0.85	6.97547E-06
6.03E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.45564E-12	0.85	6.97102E-06
6.02E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.44611E-12	0.85	6.96212E-06
6.02E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.43659E-12	0.85	6.95321E-06
6.02E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.43659E-12	0.85	6.95321E-06
6.01E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.43183E-12	0.85	6.94876E-06
5.99E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.40327E-12	0.85	6.92205E-06
5.99E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.40803E-12	0.85	6.92651E-06
5.98E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.38898E-12	0.85	6.9087E-06
5.97E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.38422E-12	0.85	6.90425E-06
5.98E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.38898E-12	0.85	6.9087E-06
5.96E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.36518E-12	0.85	6.88644E-06
5.88E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.2652E-12	0.85	6.79296E-06
5.95E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.3509E-12	0.85	6.87309E-06
5.95E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.3509E-12	0.85	6.87309E-06
5.93E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.33661E-12	0.85	6.85973E-06
5.93E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.33661E-12	0.85	6.85973E-06
5.92E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.31757E-12	0.85	6.84193E-06
5.84E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.22235E-12	0.85	6.7529E-06
5.90E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.29853E-12	0.85	6.82412E-06
5.91E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.30805E-12	0.85	6.83302E-06
5.90E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.29376E-12	0.85	6.81967E-06
5.90E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.289E-12	0.85	6.81522E-06
5.88E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.26996E-12	0.85	6.79741E-06
5.81E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.1795E-12	0.85	6.71283E-06
5.88E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.26996E-12	0.85	6.79741E-06

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
5.87E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.25092E-12	0.85	6.77961E-06
5.87E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.25568E-12	0.85	6.78406E-06
5.86E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.24616E-12	0.85	6.77516E-06
5.85E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.22711E-12	0.85	6.75735E-06
5.77E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.13665E-12	0.85	6.67277E-06
5.83E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.20331E-12	0.85	6.73509E-06
5.83E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.21283E-12	0.85	6.74399E-06
5.82E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.19378E-12	0.85	6.72619E-06
5.81E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.18426E-12	0.85	6.71729E-06
5.74E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.09857E-12	0.85	6.63716E-06
5.79E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.16046E-12	0.85	6.69503E-06
5.79E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.1557E-12	0.85	6.69058E-06
5.78E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.14141E-12	0.85	6.67722E-06
5.71E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.06048E-12	0.85	6.60155E-06
5.75E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.11285E-12	0.85	6.65051E-06
5.75E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.10333E-12	0.85	6.64161E-06
5.70E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.0462E-12	0.85	6.58819E-06
5.71E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.05572E-12	0.85	6.5971E-06
5.67E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.01287E-12	0.85	6.55703E-06
5.66E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.00335E-12	0.85	6.54813E-06
5.71E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.05572E-12	0.85	6.5971E-06
5.71E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.05572E-12	0.85	6.5971E-06
5.67E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.01287E-12	0.85	6.55703E-06
5.64E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.97002E-12	0.85	6.51697E-06
5.63E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.95574E-12	0.85	6.50361E-06
5.68E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.02715E-12	0.85	6.57039E-06
5.64E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.97478E-12	0.85	6.52142E-06
5.66E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.99383E-12	0.85	6.53923E-06
5.60E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.92717E-12	0.85	6.47691E-06
5.60E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.92717E-12	0.85	6.47691E-06
5.59E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.91289E-12	0.85	6.46355E-06
5.64E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.97002E-12	0.85	6.51697E-06
5.58E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.89861E-12	0.85	6.4502E-06
5.59E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.91289E-12	0.85	6.46355E-06
5.57E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.88908E-12	0.85	6.44129E-06
5.56E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.87004E-12	0.85	6.42349E-06
5.55E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.86052E-12	0.85	6.41459E-06
5.61E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.93193E-12	0.85	6.48136E-06
5.54E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.84624E-12	0.85	6.40123E-06
5.53E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.83671E-12	0.85	6.39233E-06
5.53E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.83195E-12	0.85	6.38788E-06
5.53E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.83195E-12	0.85	6.38788E-06
5.56E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.8748E-12	0.85	6.42794E-06
5.54E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.84624E-12	0.85	6.40123E-06
5.50E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.79387E-12	0.85	6.35226E-06
5.49E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.78434E-12	0.85	6.34336E-06
5.51E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.81291E-12	0.85	6.37007E-06
5.53E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.83671E-12	0.85	6.39233E-06
5.48E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.77482E-12	0.85	6.33446E-06
5.49E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.78434E-12	0.85	6.34336E-06
5.48E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.77482E-12	0.85	6.33446E-06
5.50E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.79387E-12	0.85	6.35226E-06
5.46E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.74626E-12	0.85	6.30775E-06
5.48E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.77006E-12	0.85	6.33001E-06

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
5.48E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.77482E-12	0.85	6.33446E-06
5.43E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.71293E-12	0.85	6.27659E-06
5.43E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.71769E-12	0.85	6.28104E-06
5.43E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.71769E-12	0.85	6.28104E-06
5.43E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.70817E-12	0.85	6.27214E-06
5.41E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.68912E-12	0.85	6.25433E-06
5.43E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.71769E-12	0.85	6.28104E-06
5.46E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.75102E-12	0.85	6.3122E-06
5.43E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.71293E-12	0.85	6.27659E-06
5.42E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.69865E-12	0.85	6.26323E-06
5.45E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.73197E-12	0.85	6.2944E-06
5.40E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.67484E-12	0.85	6.24098E-06
5.40E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.67008E-12	0.85	6.23653E-06
5.42E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.70341E-12	0.85	6.26769E-06
5.42E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.70341E-12	0.85	6.26769E-06
5.42E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.70341E-12	0.85	6.26769E-06
5.41E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.68436E-12	0.85	6.24988E-06
5.43E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.70817E-12	0.85	6.27214E-06
5.38E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.6558E-12	0.85	6.22317E-06
5.41E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.68436E-12	0.85	6.24988E-06
5.37E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.63675E-12	0.85	6.20537E-06
5.36E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.62723E-12	0.85	6.19646E-06
5.37E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.64152E-12	0.85	6.20982E-06
5.35E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.61771E-12	0.85	6.18756E-06
5.35E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.60819E-12	0.85	6.17866E-06
5.35E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.61771E-12	0.85	6.18756E-06
5.37E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.64152E-12	0.85	6.20982E-06
5.38E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.65104E-12	0.85	6.21872E-06
5.34E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.60343E-12	0.85	6.17421E-06
5.34E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.59867E-12	0.85	6.16975E-06
5.33E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.58915E-12	0.85	6.16085E-06
5.33E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.58438E-12	0.85	6.1564E-06
5.31E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.5701E-12	0.85	6.14304E-06
5.31E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.5701E-12	0.85	6.14304E-06
5.32E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.57962E-12	0.85	6.15195E-06
5.36E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.62247E-12	0.85	6.19201E-06
5.31E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.56534E-12	0.85	6.13859E-06
5.30E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.55582E-12	0.85	6.12969E-06
5.30E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.55582E-12	0.85	6.12969E-06
5.30E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.55106E-12	0.85	6.12524E-06
5.29E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.54154E-12	0.85	6.11634E-06
5.28E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.53201E-12	0.85	6.10743E-06
5.29E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.53677E-12	0.85	6.11188E-06
5.29E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.53677E-12	0.85	6.11188E-06
5.28E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.52725E-12	0.85	6.10298E-06
5.28E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.52249E-12	0.85	6.09853E-06
5.27E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.51773E-12	0.85	6.09408E-06
5.26E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.50345E-12	0.85	6.08072E-06
5.26E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.49869E-12	0.85	6.07627E-06
5.25E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.49393E-12	0.85	6.07182E-06
5.25E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.49393E-12	0.85	6.07182E-06
5.25E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.48917E-12	0.85	6.06737E-06
5.25E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.48917E-12	0.85	6.06737E-06
5.24E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.47964E-12	0.85	6.05847E-06

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
5.23E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.47012E-12	0.85	6.04956E-06
5.23E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.47012E-12	0.85	6.04956E-06
5.26E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.49869E-12	0.85	6.07627E-06
5.23E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.46536E-12	0.85	6.04511E-06
5.23E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.4606E-12	0.85	6.04066E-06
5.24E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.47964E-12	0.85	6.05847E-06
5.21E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.44632E-12	0.85	6.02731E-06
5.21E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.44156E-12	0.85	6.02285E-06
5.25E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.48917E-12	0.85	6.06737E-06
5.21E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.44632E-12	0.85	6.02731E-06
5.19E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.41775E-12	0.85	6.0006E-06
5.18E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.40823E-12	0.85	5.99169E-06
5.19E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.41299E-12	0.85	5.99615E-06
5.19E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.42251E-12	0.85	6.00505E-06
5.18E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.39871E-12	0.85	5.98279E-06
5.14E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.36062E-12	0.85	5.94718E-06
5.16E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.38442E-12	0.85	5.96944E-06
5.16E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.37966E-12	0.85	5.96499E-06
5.15E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.37014E-12	0.85	5.95608E-06
5.12E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.32729E-12	0.85	5.91602E-06
5.10E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.30349E-12	0.85	5.89376E-06
6.15E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.60799E-12	0.85	7.11347E-06
6.12E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.5699E-12	0.85	7.07786E-06
6.04E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.46992E-12	0.85	6.98437E-06
6.00E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.41755E-12	0.85	6.93541E-06
5.98E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.39851E-12	0.85	6.9176E-06
5.97E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.3747E-12	0.85	6.89535E-06
6.08E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.51277E-12	0.85	7.02444E-06
6.05E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.47944E-12	0.85	6.99328E-06
5.98E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.38898E-12	0.85	6.9087E-06
5.93E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.33185E-12	0.85	6.85528E-06
5.92E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.31281E-12	0.85	6.83748E-06
5.90E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.289E-12	0.85	6.81522E-06
5.99E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.40327E-12	0.85	6.92205E-06
5.90E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.29376E-12	0.85	6.81967E-06
5.88E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.26996E-12	0.85	6.79741E-06
5.86E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.24616E-12	0.85	6.77516E-06
5.85E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.23187E-12	0.85	6.7618E-06
5.83E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.21283E-12	0.85	6.74399E-06
5.84E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.21759E-12	0.85	6.74845E-06
5.81E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.1795E-12	0.85	6.71283E-06
5.80E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.16522E-12	0.85	6.69948E-06
5.78E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.14618E-12	0.85	6.68167E-06
5.76E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.12237E-12	0.85	6.65942E-06
5.77E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.13665E-12	0.85	6.67277E-06
5.75E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.10333E-12	0.85	6.64161E-06
5.73E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.08428E-12	0.85	6.6238E-06
5.71E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.06524E-12	0.85	6.606E-06
5.70E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.0462E-12	0.85	6.58819E-06
5.71E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.06524E-12	0.85	6.606E-06
5.68E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.02715E-12	0.85	6.57039E-06
5.67E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.00811E-12	0.85	6.55258E-06
5.65E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.9843E-12	0.85	6.53032E-06
5.65E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.97954E-12	0.85	6.52587E-06

OCSD Biosolids Master Plan
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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
5.62E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.94622E-12	0.85	6.49471E-06
5.61E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.93193E-12	0.85	6.48136E-06
5.60E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.91765E-12	0.85	6.468E-06
5.57E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.88908E-12	0.85	6.44129E-06
5.54E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.851E-12	0.85	6.40568E-06
5.53E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.83671E-12	0.85	6.39233E-06
5.52E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.82243E-12	0.85	6.37897E-06
5.59E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.90813E-12	0.85	6.4591E-06
5.48E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.77482E-12	0.85	6.33446E-06
5.47E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.76054E-12	0.85	6.3211E-06
5.45E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.7415E-12	0.85	6.3033E-06
7.73E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.55997E-12	0.85	8.93858E-06
7.73E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.55521E-12	0.85	8.93412E-06
7.72E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.54569E-12	0.85	8.92522E-06
7.72E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.54093E-12	0.85	8.92077E-06
7.71E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.52665E-12	0.85	8.90741E-06
7.61E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.40762E-12	0.85	8.79613E-06
7.61E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.40286E-12	0.85	8.79168E-06
7.60E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.39334E-12	0.85	8.78277E-06
7.59E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.38858E-12	0.85	8.77832E-06
7.59E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.37906E-12	0.85	8.76942E-06
7.49E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.2648E-12	0.85	8.66258E-06
7.49E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.26003E-12	0.85	8.65813E-06
7.48E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.25051E-12	0.85	8.64923E-06
7.47E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.24099E-12	0.85	8.64033E-06
7.47E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.23623E-12	0.85	8.63587E-06
7.38E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.12197E-12	0.85	8.52904E-06
7.37E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.11721E-12	0.85	8.52459E-06
7.37E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.11244E-12	0.85	8.52014E-06
7.36E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.10292E-12	0.85	8.51123E-06
7.36E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.0934E-12	0.85	8.50233E-06
7.27E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.98866E-12	0.85	8.4044E-06
7.26E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.97914E-12	0.85	8.39549E-06
7.26E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.97438E-12	0.85	8.39104E-06
7.26E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.96962E-12	0.85	8.38659E-06
7.25E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.96009E-12	0.85	8.37769E-06
7.16E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.85059E-12	0.85	8.2753E-06
7.16E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.84583E-12	0.85	8.27085E-06
7.15E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.84107E-12	0.85	8.2664E-06
7.15E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.83631E-12	0.85	8.26195E-06
7.14E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.82679E-12	0.85	8.25305E-06
7.06E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.72681E-12	0.85	8.15957E-06
7.05E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.72205E-12	0.85	8.15511E-06
7.05E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.71729E-12	0.85	8.15066E-06
7.05E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.71253E-12	0.85	8.14621E-06
7.04E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.70776E-12	0.85	8.14176E-06
6.95E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.5935E-12	0.85	8.03492E-06
6.95E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.58874E-12	0.85	8.03047E-06
6.94E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.58398E-12	0.85	8.02602E-06
6.94E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.57922E-12	0.85	8.02157E-06
6.94E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.57446E-12	0.85	8.01712E-06
6.85E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.47448E-12	0.85	7.92364E-06
6.85E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.46972E-12	0.85	7.91919E-06
6.84E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.4602E-12	0.85	7.91028E-06

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
6.84E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.45543E-12	0.85	7.90583E-06
6.84E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.45067E-12	0.85	7.90138E-06
6.75E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.35069E-12	0.85	7.8079E-06
6.75E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.34593E-12	0.85	7.80345E-06
6.75E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.34117E-12	0.85	7.799E-06
6.74E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.33641E-12	0.85	7.79454E-06
6.74E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.32689E-12	0.85	7.78564E-06
6.66E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.23643E-12	0.85	7.70106E-06
6.66E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.23167E-12	0.85	7.69661E-06
6.65E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.22691E-12	0.85	7.69216E-06
6.65E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.21739E-12	0.85	7.68326E-06
6.64E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.21263E-12	0.85	7.67881E-06
6.57E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.12217E-12	0.85	7.59423E-06
6.57E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.11741E-12	0.85	7.58978E-06
6.56E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.11265E-12	0.85	7.58532E-06
6.56E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.10789E-12	0.85	7.58087E-06
6.55E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.10312E-12	0.85	7.57642E-06
6.48E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.00791E-12	0.85	7.48739E-06
6.47E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.00315E-12	0.85	7.48294E-06
6.47E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.99838E-12	0.85	7.47849E-06
6.47E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.99838E-12	0.85	7.47849E-06
6.46E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.98886E-12	0.85	7.46959E-06
6.39E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.8984E-12	0.85	7.38501E-06
6.38E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.89364E-12	0.85	7.38056E-06
6.38E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.89364E-12	0.85	7.38056E-06
6.38E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.89364E-12	0.85	7.38056E-06
6.38E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.88888E-12	0.85	7.37611E-06
6.30E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.78414E-12	0.85	7.27817E-06
6.30E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.78414E-12	0.85	7.27817E-06
6.30E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.78414E-12	0.85	7.27817E-06
6.30E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.78414E-12	0.85	7.27817E-06
6.29E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.77462E-12	0.85	7.26927E-06
6.21E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.6794E-12	0.85	7.18024E-06
6.21E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.6794E-12	0.85	7.18024E-06
6.21E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.6794E-12	0.85	7.18024E-06
6.21E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.6794E-12	0.85	7.18024E-06
6.20E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.66988E-12	0.85	7.17134E-06
6.13E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.57942E-12	0.85	7.08676E-06
6.13E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.57942E-12	0.85	7.08676E-06
6.13E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.57466E-12	0.85	7.08231E-06
6.13E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.57942E-12	0.85	7.08676E-06
6.12E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.5699E-12	0.85	7.07786E-06
6.05E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.4842E-12	0.85	6.99773E-06
6.06E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.48896E-12	0.85	7.00218E-06
6.06E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.48896E-12	0.85	7.00218E-06
6.05E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.4842E-12	0.85	6.99773E-06
6.04E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.46992E-12	0.85	6.98437E-06
5.97E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.38422E-12	0.85	6.90425E-06
5.97E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.38422E-12	0.85	6.90425E-06
5.97E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.38422E-12	0.85	6.90425E-06
5.97E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.38422E-12	0.85	6.90425E-06
5.97E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.37946E-12	0.85	6.8998E-06
5.90E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.289E-12	0.85	6.81522E-06
5.90E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.289E-12	0.85	6.81522E-06

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
5.90E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.289E-12	0.85	6.81522E-06
5.90E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.289E-12	0.85	6.81522E-06
5.90E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.29376E-12	0.85	6.81967E-06
5.83E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.20807E-12	0.85	6.73954E-06
5.83E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.20807E-12	0.85	6.73954E-06
5.83E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.20807E-12	0.85	6.73954E-06
5.83E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.20807E-12	0.85	6.73954E-06
5.83E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.20331E-12	0.85	6.73509E-06
5.75E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.11285E-12	0.85	6.65051E-06
5.75E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.11285E-12	0.85	6.65051E-06
5.75E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.11285E-12	0.85	6.65051E-06
5.75E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.11285E-12	0.85	6.65051E-06
5.75E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.10809E-12	0.85	6.64606E-06
5.68E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.02239E-12	0.85	6.56594E-06
5.68E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.02239E-12	0.85	6.56594E-06
5.68E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.02239E-12	0.85	6.56594E-06
5.68E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.02715E-12	0.85	6.57039E-06
5.68E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.02239E-12	0.85	6.56594E-06
5.61E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.93669E-12	0.85	6.48581E-06
5.61E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.93669E-12	0.85	6.48581E-06
5.61E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.93669E-12	0.85	6.48581E-06
5.61E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.93669E-12	0.85	6.48581E-06
5.61E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.93193E-12	0.85	6.48136E-06
5.54E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.851E-12	0.85	6.40568E-06
5.55E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.85576E-12	0.85	6.41013E-06
5.54E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.851E-12	0.85	6.40568E-06
5.54E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.851E-12	0.85	6.40568E-06
5.54E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.851E-12	0.85	6.40568E-06
5.47E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.7653E-12	0.85	6.32556E-06
5.48E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.77006E-12	0.85	6.33001E-06
5.48E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.77006E-12	0.85	6.33001E-06
5.47E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.7653E-12	0.85	6.32556E-06
5.47E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.7653E-12	0.85	6.32556E-06
5.41E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.68912E-12	0.85	6.25433E-06
5.41E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.68912E-12	0.85	6.25433E-06
5.41E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.68436E-12	0.85	6.24988E-06
5.41E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.68436E-12	0.85	6.24988E-06
5.41E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.68436E-12	0.85	6.24988E-06
5.35E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.60819E-12	0.85	6.17866E-06
5.35E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.61295E-12	0.85	6.18311E-06
5.35E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.61295E-12	0.85	6.18311E-06
5.35E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.61295E-12	0.85	6.18311E-06
5.35E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.60819E-12	0.85	6.17866E-06
5.28E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.53201E-12	0.85	6.10743E-06
5.28E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.53201E-12	0.85	6.10743E-06
5.29E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.53677E-12	0.85	6.11188E-06
5.28E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.53201E-12	0.85	6.10743E-06
5.28E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.53201E-12	0.85	6.10743E-06
5.22E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.45584E-12	0.85	6.03621E-06
5.23E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.4606E-12	0.85	6.04066E-06
5.23E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.46536E-12	0.85	6.04511E-06
5.23E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.46536E-12	0.85	6.04511E-06
5.22E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.45584E-12	0.85	6.03621E-06
5.16E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.38442E-12	0.85	5.96944E-06

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
5.17E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.38919E-12	0.85	5.97389E-06
5.16E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.38442E-12	0.85	5.96944E-06
5.16E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.38442E-12	0.85	5.96944E-06
5.17E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.38919E-12	0.85	5.97389E-06
5.10E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.30825E-12	0.85	5.89821E-06
5.11E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.31301E-12	0.85	5.90266E-06
5.11E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.31301E-12	0.85	5.90266E-06
5.11E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.31301E-12	0.85	5.90266E-06
5.10E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.30825E-12	0.85	5.89821E-06
5.04E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.23684E-12	0.85	5.83144E-06
5.05E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.2416E-12	0.85	5.83589E-06
5.04E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.23684E-12	0.85	5.83144E-06
5.05E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.2416E-12	0.85	5.83589E-06
5.04E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.23684E-12	0.85	5.83144E-06
4.99E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.16542E-12	0.85	5.76467E-06
4.99E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.17018E-12	0.85	5.76912E-06
4.99E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.17018E-12	0.85	5.76912E-06
4.99E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.17018E-12	0.85	5.76912E-06
4.99E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.17018E-12	0.85	5.76912E-06
4.93E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.09877E-12	0.85	5.70235E-06
4.93E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.09877E-12	0.85	5.70235E-06
4.94E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.10353E-12	0.85	5.7068E-06
4.94E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.10353E-12	0.85	5.7068E-06
4.94E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.10353E-12	0.85	5.7068E-06
4.88E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.03688E-12	0.85	5.64448E-06
4.88E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.03688E-12	0.85	5.64448E-06
4.88E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.03688E-12	0.85	5.64448E-06
4.88E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.03688E-12	0.85	5.64448E-06
4.88E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.03688E-12	0.85	5.64448E-06
4.83E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.97022E-12	0.85	5.58216E-06
4.83E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.97022E-12	0.85	5.58216E-06
4.83E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.97022E-12	0.85	5.58216E-06
4.83E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.97022E-12	0.85	5.58216E-06
4.83E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.97022E-12	0.85	5.58216E-06
4.78E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.90357E-12	0.85	5.51984E-06
4.78E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.90357E-12	0.85	5.51984E-06
4.78E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.90357E-12	0.85	5.51984E-06
4.78E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.90833E-12	0.85	5.52429E-06
4.78E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.90833E-12	0.85	5.52429E-06
7.68E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.49808E-12	0.85	8.88071E-06
7.67E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.4838E-12	0.85	8.86735E-06
7.66E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.46952E-12	0.85	8.854E-06
7.57E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.35525E-12	0.85	8.74716E-06
7.55E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.33621E-12	0.85	8.72936E-06
7.54E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.32193E-12	0.85	8.716E-06
7.45E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.21242E-12	0.85	8.61362E-06
7.44E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.2029E-12	0.85	8.60471E-06
7.43E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.18386E-12	0.85	8.58691E-06
7.34E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.07436E-12	0.85	8.48452E-06
7.33E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.06007E-12	0.85	8.47117E-06
7.32E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	9.04579E-12	0.85	8.45782E-06
7.23E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.94105E-12	0.85	8.35988E-06
7.22E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.92677E-12	0.85	8.34653E-06
7.21E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.91249E-12	0.85	8.33317E-06

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
7.13E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.81251E-12	0.85	8.23969E-06
7.11E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.79346E-12	0.85	8.22189E-06
7.11E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.78394E-12	0.85	8.21298E-06
7.02E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.6792E-12	0.85	8.11505E-06
7.01E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.66968E-12	0.85	8.10615E-06
7.00E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.65539E-12	0.85	8.09279E-06
6.92E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.55065E-12	0.85	7.99486E-06
6.91E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.54113E-12	0.85	7.98596E-06
6.90E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.53161E-12	0.85	7.97706E-06
6.82E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.43163E-12	0.85	7.88357E-06
6.81E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.42211E-12	0.85	7.87467E-06
6.80E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.40783E-12	0.85	7.86132E-06
6.72E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.30785E-12	0.85	7.76784E-06
6.71E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.29832E-12	0.85	7.75893E-06
6.71E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.29356E-12	0.85	7.75448E-06
6.62E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.18882E-12	0.85	7.65655E-06
6.62E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.18406E-12	0.85	7.6521E-06
6.62E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.1793E-12	0.85	7.64765E-06
6.55E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.10312E-12	0.85	7.57642E-06
6.55E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.09836E-12	0.85	7.57197E-06
6.54E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.08884E-12	0.85	7.56307E-06
6.54E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.08408E-12	0.85	7.55862E-06
6.54E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.08408E-12	0.85	7.55862E-06
6.53E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.07456E-12	0.85	7.54971E-06
6.50E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.03647E-12	0.85	7.5141E-06
6.50E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.03647E-12	0.85	7.5141E-06
6.49E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.02695E-12	0.85	7.5052E-06
6.49E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.02695E-12	0.85	7.5052E-06
6.50E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.03171E-12	0.85	7.50965E-06
6.49E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	8.01743E-12	0.85	7.4963E-06
6.46E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.98886E-12	0.85	7.46959E-06
6.46E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.9841E-12	0.85	7.46513E-06
6.45E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.97934E-12	0.85	7.46068E-06
6.45E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.97934E-12	0.85	7.46068E-06
6.45E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.97458E-12	0.85	7.45623E-06
6.44E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.96506E-12	0.85	7.44733E-06
6.42E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.93649E-12	0.85	7.42062E-06
6.42E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.93173E-12	0.85	7.41617E-06
6.41E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.92697E-12	0.85	7.41172E-06
6.41E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.92697E-12	0.85	7.41172E-06
6.41E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.92221E-12	0.85	7.40727E-06
6.40E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.91745E-12	0.85	7.40281E-06
6.38E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.88412E-12	0.85	7.37165E-06
6.38E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.88412E-12	0.85	7.37165E-06
6.37E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.87936E-12	0.85	7.3672E-06
6.37E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.8746E-12	0.85	7.36275E-06
6.37E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.86984E-12	0.85	7.3583E-06
6.36E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.86508E-12	0.85	7.35385E-06
6.33E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.83175E-12	0.85	7.32269E-06
6.33E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.82699E-12	0.85	7.31824E-06
6.33E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.82223E-12	0.85	7.31378E-06
6.32E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.81747E-12	0.85	7.30933E-06
6.32E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.81271E-12	0.85	7.30488E-06
6.32E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.81271E-12	0.85	7.30488E-06

OCSD Biosolids Master Plan
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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
6.29E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.77938E-12	0.85	7.27372E-06
6.29E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.77462E-12	0.85	7.26927E-06
6.28E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.7651E-12	0.85	7.26037E-06
6.28E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.76034E-12	0.85	7.25592E-06
6.28E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.76034E-12	0.85	7.25592E-06
6.27E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.75558E-12	0.85	7.25146E-06
6.25E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.72701E-12	0.85	7.22475E-06
6.24E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.71749E-12	0.85	7.21585E-06
6.24E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.71749E-12	0.85	7.21585E-06
6.24E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.71749E-12	0.85	7.21585E-06
6.23E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.70797E-12	0.85	7.20695E-06
6.23E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.70321E-12	0.85	7.2025E-06
6.21E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.67464E-12	0.85	7.17579E-06
6.20E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.66512E-12	0.85	7.16689E-06
6.20E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.66036E-12	0.85	7.16243E-06
6.19E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.6556E-12	0.85	7.15798E-06
6.19E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.65084E-12	0.85	7.15353E-06
6.18E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.64607E-12	0.85	7.14908E-06
6.17E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.62227E-12	0.85	7.12682E-06
6.16E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.61751E-12	0.85	7.12237E-06
6.16E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.61275E-12	0.85	7.11792E-06
6.15E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.60799E-12	0.85	7.11347E-06
6.15E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.60799E-12	0.85	7.11347E-06
6.15E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.60323E-12	0.85	7.10902E-06
6.13E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.57466E-12	0.85	7.08231E-06
6.12E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.56514E-12	0.85	7.0734E-06
6.12E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.56038E-12	0.85	7.06895E-06
6.11E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.55562E-12	0.85	7.0645E-06
6.11E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.55562E-12	0.85	7.0645E-06
6.11E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.55086E-12	0.85	7.06005E-06
6.09E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.52705E-12	0.85	7.03779E-06
6.08E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.51753E-12	0.85	7.02889E-06
6.08E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.51277E-12	0.85	7.02444E-06
6.07E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.50801E-12	0.85	7.01999E-06
6.07E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.50325E-12	0.85	7.01554E-06
6.07E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.50325E-12	0.85	7.01554E-06
6.05E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.47944E-12	0.85	6.99328E-06
6.05E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.47468E-12	0.85	6.98883E-06
6.05E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.47468E-12	0.85	6.98883E-06
6.04E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.46992E-12	0.85	6.98437E-06
6.04E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.46516E-12	0.85	6.97992E-06
6.04E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.46516E-12	0.85	6.97992E-06
6.01E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.43183E-12	0.85	6.94876E-06
6.00E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.42231E-12	0.85	6.93986E-06
6.00E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.41755E-12	0.85	6.93541E-06
6.00E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.41755E-12	0.85	6.93541E-06
5.99E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.40803E-12	0.85	6.92651E-06
5.99E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.40803E-12	0.85	6.92651E-06
5.97E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.38422E-12	0.85	6.90425E-06
5.97E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.3747E-12	0.85	6.89535E-06
5.96E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.36994E-12	0.85	6.89089E-06
5.96E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.36994E-12	0.85	6.89089E-06
5.96E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.36518E-12	0.85	6.88644E-06
5.96E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.36518E-12	0.85	6.88644E-06

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
5.94E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.34137E-12	0.85	6.86418E-06
5.93E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.33661E-12	0.85	6.85973E-06
5.93E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.33185E-12	0.85	6.85528E-06
5.93E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.33185E-12	0.85	6.85528E-06
5.93E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.32709E-12	0.85	6.85083E-06
5.92E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.32233E-12	0.85	6.84638E-06
5.90E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.289E-12	0.85	6.81522E-06
5.89E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.28424E-12	0.85	6.81077E-06
5.89E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.27948E-12	0.85	6.80632E-06
5.88E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.27472E-12	0.85	6.80186E-06
5.88E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.27472E-12	0.85	6.80186E-06
5.88E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.26996E-12	0.85	6.79741E-06
5.86E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.24139E-12	0.85	6.7707E-06
5.86E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.24139E-12	0.85	6.7707E-06
5.85E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.23663E-12	0.85	6.76625E-06
5.85E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.23663E-12	0.85	6.76625E-06
5.85E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.23187E-12	0.85	6.7618E-06
5.85E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.22711E-12	0.85	6.75735E-06
5.83E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.20331E-12	0.85	6.73509E-06
5.83E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.20331E-12	0.85	6.73509E-06
5.82E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.19855E-12	0.85	6.73064E-06
5.82E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.19855E-12	0.85	6.73064E-06
5.82E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.19378E-12	0.85	6.72619E-06
5.82E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.19378E-12	0.85	6.72619E-06
5.79E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.1557E-12	0.85	6.69058E-06
5.78E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.15094E-12	0.85	6.68613E-06
5.78E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.14618E-12	0.85	6.68167E-06
5.78E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.14141E-12	0.85	6.67722E-06
5.78E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.14141E-12	0.85	6.67722E-06
5.77E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.13665E-12	0.85	6.67277E-06
5.75E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.11285E-12	0.85	6.65051E-06
5.75E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.10333E-12	0.85	6.64161E-06
5.75E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.10333E-12	0.85	6.64161E-06
5.74E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.09857E-12	0.85	6.63716E-06
5.74E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.09381E-12	0.85	6.63271E-06
5.74E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.09381E-12	0.85	6.63271E-06
5.72E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.07E-12	0.85	6.61045E-06
5.71E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.06524E-12	0.85	6.606E-06
5.71E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.06524E-12	0.85	6.606E-06
5.71E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.06048E-12	0.85	6.60155E-06
5.71E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.06048E-12	0.85	6.60155E-06
5.71E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.05572E-12	0.85	6.5971E-06
5.68E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.02715E-12	0.85	6.57039E-06
5.68E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.02239E-12	0.85	6.56594E-06
5.67E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.01287E-12	0.85	6.55703E-06
5.67E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.01287E-12	0.85	6.55703E-06
5.67E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.00811E-12	0.85	6.55258E-06
5.67E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	7.00811E-12	0.85	6.55258E-06
5.65E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.9843E-12	0.85	6.53032E-06
5.64E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.97478E-12	0.85	6.52142E-06
5.64E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.97002E-12	0.85	6.51697E-06
5.64E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.97002E-12	0.85	6.51697E-06
5.63E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.96526E-12	0.85	6.51252E-06
5.63E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.96526E-12	0.85	6.51252E-06

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
5.61E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.93669E-12	0.85	6.48581E-06
5.61E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.93669E-12	0.85	6.48581E-06
5.61E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.93669E-12	0.85	6.48581E-06
5.61E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.93193E-12	0.85	6.48136E-06
5.61E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.93193E-12	0.85	6.48136E-06
5.60E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.92717E-12	0.85	6.47691E-06
5.58E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.89861E-12	0.85	6.4502E-06
5.57E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.88908E-12	0.85	6.44129E-06
5.57E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.88432E-12	0.85	6.43684E-06
5.57E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.88432E-12	0.85	6.43684E-06
5.57E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.88432E-12	0.85	6.43684E-06
5.56E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.87956E-12	0.85	6.43239E-06
5.55E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.85576E-12	0.85	6.41013E-06
5.54E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.84624E-12	0.85	6.40123E-06
5.53E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.84148E-12	0.85	6.39678E-06
5.53E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.84148E-12	0.85	6.39678E-06
5.53E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.84148E-12	0.85	6.39678E-06
5.53E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.83671E-12	0.85	6.39233E-06
5.51E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.81291E-12	0.85	6.37007E-06
5.51E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.80815E-12	0.85	6.36562E-06
5.50E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.80339E-12	0.85	6.36117E-06
5.50E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.80339E-12	0.85	6.36117E-06
5.50E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.80339E-12	0.85	6.36117E-06
5.50E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.79863E-12	0.85	6.35672E-06
5.48E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.77006E-12	0.85	6.33001E-06
5.47E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.7653E-12	0.85	6.32556E-06
5.47E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.76054E-12	0.85	6.3211E-06
5.47E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.76054E-12	0.85	6.3211E-06
5.46E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.75578E-12	0.85	6.31665E-06
5.46E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.75578E-12	0.85	6.31665E-06
5.45E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.73197E-12	0.85	6.2944E-06
5.44E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.72245E-12	0.85	6.28549E-06
5.44E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.72245E-12	0.85	6.28549E-06
5.44E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.72245E-12	0.85	6.28549E-06
5.43E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.71769E-12	0.85	6.28104E-06
5.43E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.71769E-12	0.85	6.28104E-06
5.41E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.68912E-12	0.85	6.25433E-06
5.41E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.68436E-12	0.85	6.24988E-06
5.41E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.68436E-12	0.85	6.24988E-06
5.40E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.6796E-12	0.85	6.24543E-06
5.40E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.6796E-12	0.85	6.24543E-06
5.40E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.6796E-12	0.85	6.24543E-06
5.38E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.65104E-12	0.85	6.21872E-06
5.38E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.64628E-12	0.85	6.21427E-06
5.38E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.64628E-12	0.85	6.21427E-06
5.37E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.64152E-12	0.85	6.20982E-06
5.37E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.64152E-12	0.85	6.20982E-06
5.37E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.63675E-12	0.85	6.20537E-06
5.35E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.60819E-12	0.85	6.17866E-06
5.35E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.60819E-12	0.85	6.17866E-06
5.34E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.60343E-12	0.85	6.17421E-06
5.34E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.60343E-12	0.85	6.17421E-06
5.34E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.60343E-12	0.85	6.17421E-06
5.34E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.59867E-12	0.85	6.16975E-06

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
5.32E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.57486E-12	0.85	6.1475E-06
5.32E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.57486E-12	0.85	6.1475E-06
5.32E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.57486E-12	0.85	6.1475E-06
5.32E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.57486E-12	0.85	6.1475E-06
5.31E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.5701E-12	0.85	6.14304E-06
5.31E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.56534E-12	0.85	6.13859E-06
5.28E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.53201E-12	0.85	6.10743E-06
5.28E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.53201E-12	0.85	6.10743E-06
5.28E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.52725E-12	0.85	6.10298E-06
5.28E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.52725E-12	0.85	6.10298E-06
5.28E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.52725E-12	0.85	6.10298E-06
5.28E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.52249E-12	0.85	6.09853E-06
5.25E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.49393E-12	0.85	6.07182E-06
5.25E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.49393E-12	0.85	6.07182E-06
5.25E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.48917E-12	0.85	6.06737E-06
5.25E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.48917E-12	0.85	6.06737E-06
5.25E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.48917E-12	0.85	6.06737E-06
5.25E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.4844E-12	0.85	6.06292E-06
5.22E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.45584E-12	0.85	6.03621E-06
5.22E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.45584E-12	0.85	6.03621E-06
5.22E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.45584E-12	0.85	6.03621E-06
5.22E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.45108E-12	0.85	6.03176E-06
5.22E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.45108E-12	0.85	6.03176E-06
5.22E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.45108E-12	0.85	6.03176E-06
5.16E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.38442E-12	0.85	5.96944E-06
5.16E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.37966E-12	0.85	5.96499E-06
5.16E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.3749E-12	0.85	5.96053E-06
5.10E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.30349E-12	0.85	5.89376E-06
5.10E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.30349E-12	0.85	5.89376E-06
5.09E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.29873E-12	0.85	5.88931E-06
5.04E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.23684E-12	0.85	5.83144E-06
5.04E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.23207E-12	0.85	5.82699E-06
5.04E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.22731E-12	0.85	5.82254E-06
4.99E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.16542E-12	0.85	5.76467E-06
4.99E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.16542E-12	0.85	5.76467E-06
4.98E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.16066E-12	0.85	5.76022E-06
4.94E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.10353E-12	0.85	5.7068E-06
4.94E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.10353E-12	0.85	5.7068E-06
4.93E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.08925E-12	0.85	5.69345E-06
4.88E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.03211E-12	0.85	5.64003E-06
4.88E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	6.03688E-12	0.85	5.64448E-06
4.85E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.99879E-12	0.85	5.60887E-06
4.83E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.97022E-12	0.85	5.58216E-06
4.83E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.97022E-12	0.85	5.58216E-06
4.77E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.89881E-12	0.85	5.51539E-06
4.78E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.90833E-12	0.85	5.52429E-06
4.78E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.90357E-12	0.85	5.51984E-06
4.74E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0.25	5.86548E-12	0.85	5.48423E-06

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.001515062	1090	350	0.75	1.46777E-09	0.85	0.001372369	10	0.01372369	572
10	0.001721833	1090	350	0.75	1.66809E-09	0.85	0.001559666	10	0.01559666	572
10	0.001255362	1090	350	0.75	1.21618E-09	0.85	0.001137129	10	0.011371288	572
10	0.001402662	1090	350	0.75	1.35888E-09	0.85	0.001270555	10	0.012705552	572
10	0.001575201	1090	350	0.75	1.52604E-09	0.85	0.001426844	10	0.014268444	572
10	0.001778233	1090	350	0.75	1.72273E-09	0.85	0.001610754	10	0.016107543	572
10	0.001170962	1090	350	0.75	1.13441E-09	0.85	0.001060678	10	0.010606777	572
10	0.001296182	1090	350	0.75	1.25573E-09	0.85	0.001174104	10	0.011741043	572
10	0.001440054	1090	350	0.75	1.39511E-09	0.85	0.001304426	10	0.013044259	572
10	0.001604581	1090	350	0.75	1.5545E-09	0.85	0.001453457	10	0.014534571	572
10	0.00179092	1090	350	0.75	1.73502E-09	0.85	0.001622246	10	0.016222462	572
10	0.001197271	1090	350	0.75	1.1599E-09	0.85	0.001084508	10	0.010845082	572
10	0.001316748	1090	350	0.75	1.27565E-09	0.85	0.001192733	10	0.011927332	572
10	0.001450248	1090	350	0.75	1.40498E-09	0.85	0.00131366	10	0.013136597	572
10	0.001597503	1090	350	0.75	1.54764E-09	0.85	0.001447046	10	0.014470459	572
10	0.001756377	1090	350	0.75	1.70156E-09	0.85	0.001590956	10	0.015909561	572
10	0.00120555	1090	350	0.75	1.16792E-09	0.85	0.001092008	10	0.010920081	572
10	0.001314122	1090	350	0.75	1.27311E-09	0.85	0.001190354	10	0.011903542	572
10	0.001430973	1090	350	0.75	1.38631E-09	0.85	0.0012962	10	0.012962002	572
10	0.001554101	1090	350	0.75	1.5056E-09	0.85	0.001407732	10	0.014077316	572
10	0.0016799	1090	350	0.75	1.62747E-09	0.85	0.001521682	10	0.015216824	572
10	0.001194288	1090	350	0.75	1.15701E-09	0.85	0.001081807	10	0.010818066	572
10	0.001287769	1090	350	0.75	1.24758E-09	0.85	0.001166483	10	0.011664834	572
10	0.001384099	1090	350	0.75	1.3409E-09	0.85	0.001253741	10	0.012537408	572
10	0.001480385	1090	350	0.75	1.43418E-09	0.85	0.001340958	10	0.013409579	572
10	0.001572041	1090	350	0.75	1.52297E-09	0.85	0.001423982	10	0.014239815	572
10	0.00116433	1090	350	0.75	1.12799E-09	0.85	0.00105467	10	0.010546697	572
10	0.001240539	1090	350	0.75	1.20182E-09	0.85	0.001123701	10	0.011237015	572
10	0.001315368	1090	350	0.75	1.27431E-09	0.85	0.001191483	10	0.011914832	572
10	0.001385435	1090	350	0.75	1.34219E-09	0.85	0.00125495	10	0.012549505	572
10	0.00144731	1090	350	0.75	1.40214E-09	0.85	0.001310998	10	0.013109985	572
10	0.001118613	1090	350	0.75	1.0837E-09	0.85	0.001013259	10	0.010132587	572
10	0.001177417	1090	350	0.75	1.14067E-09	0.85	0.001066524	10	0.010665245	572
10	0.001231814	1090	350	0.75	1.19337E-09	0.85	0.001115798	10	0.011157983	572
10	0.001279222	1090	350	0.75	1.2393E-09	0.85	0.001158742	10	0.011587415	572
10	0.001317995	1090	350	0.75	1.27686E-09	0.85	0.001193862	10	0.011938622	572
10	0.001061055	1090	350	0.75	1.02794E-09	0.85	0.000961122	10	0.00961122	572
10	0.001103878	1090	350	0.75	1.06942E-09	0.85	0.000999912	10	0.00999912	572
10	0.001140959	1090	350	0.75	1.10535E-09	0.85	0.001033501	10	0.010335005	572
10	0.00117114	1090	350	0.75	1.13459E-09	0.85	0.001060839	10	0.01060839	572
10	0.00099642	1090	350	0.75	9.6532E-10	0.85	0.000902574	10	0.00902574	572
10	0.001025844	1090	350	0.75	9.93826E-10	0.85	0.000929227	10	0.009292271	572
10	0.001049659	1090	350	0.75	1.0169E-09	0.85	0.000950799	10	0.009507995	572
10	0.001067376	1090	350	0.75	1.03406E-09	0.85	0.000966848	10	0.009668478	572
10	0.000928713	1090	350	0.75	8.99726E-10	0.85	0.000841244	10	0.008412438	572
10	0.000947854	1090	350	0.75	9.1827E-10	0.85	0.000858582	10	0.008585824	572
10	0.000962188	1090	350	0.75	9.32156E-10	0.85	0.000871566	10	0.008715662	572
10	0.000971491	1090	350	0.75	9.4117E-10	0.85	0.000879994	10	0.008799936	572
10	0.000873336	1090	350	0.75	8.46078E-10	0.85	0.000791083	10	0.007910829	572
10	0.000881082	1090	350	0.75	8.53582E-10	0.85	0.000798099	10	0.00798099	572
10	0.000797572	1090	350	0.75	7.72678E-10	0.85	0.000722454	10	0.007224544	572
10	0.000804071	1090	350	0.75	7.78975E-10	0.85	0.000728341	10	0.007283414	572
10	0.00080741	1090	350	0.75	7.82209E-10	0.85	0.000731366	10	0.007313656	572
10	0.000732358	1090	350	0.75	7.095E-10	0.85	0.000663382	10	0.006633822	572

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.000737878	1090	350	0.75	7.14847E-10	0.85	0.000668382	10	0.006683822	572
10	0.000740771	1090	350	0.75	7.1765E-10	0.85	0.000671003	10	0.006710032	572
10	0.000741172	1090	350	0.75	7.18039E-10	0.85	0.000671366	10	0.006713661	572
10	0.000675779	1090	350	0.75	6.54687E-10	0.85	0.000612133	10	0.006121326	572
10	0.000680498	1090	350	0.75	6.59259E-10	0.85	0.000616407	10	0.006164068	572
10	0.000683035	1090	350	0.75	6.61717E-10	0.85	0.000618705	10	0.006187051	572
10	0.00068348	1090	350	0.75	6.62148E-10	0.85	0.000619108	10	0.006191084	572
10	0.000626279	1090	350	0.75	6.06732E-10	0.85	0.000567294	10	0.005672942	572
10	0.00063033	1090	350	0.75	6.10656E-10	0.85	0.000570964	10	0.005709636	572
10	0.0006326	1090	350	0.75	6.12856E-10	0.85	0.00057302	10	0.0057302	572
10	0.000633134	1090	350	0.75	6.13373E-10	0.85	0.000573504	10	0.005735039	572
10	0.000631888	1090	350	0.75	6.12166E-10	0.85	0.000572375	10	0.005723748	572
10	0.000582699	1090	350	0.75	5.64512E-10	0.85	0.000527819	10	0.005278187	572
10	0.000586216	1090	350	0.75	5.67919E-10	0.85	0.000531004	10	0.005310042	572
10	0.000588263	1090	350	0.75	5.69903E-10	0.85	0.000532859	10	0.00532859	572
10	0.000588797	1090	350	0.75	5.7042E-10	0.85	0.000533343	10	0.005333429	572
10	0.000587907	1090	350	0.75	5.69558E-10	0.85	0.000532536	10	0.005325364	572
10	0.00054406	1090	350	0.75	5.27079E-10	0.85	0.000492819	10	0.00492819	572
10	0.000547176	1090	350	0.75	5.30098E-10	0.85	0.000495642	10	0.004956415	572
10	0.000548957	1090	350	0.75	5.31823E-10	0.85	0.000497254	10	0.004972544	572
10	0.000549535	1090	350	0.75	5.32384E-10	0.85	0.000497779	10	0.004977786	572
10	0.000548868	1090	350	0.75	5.31737E-10	0.85	0.000497174	10	0.004971738	572
10	0.00050965	1090	350	0.75	4.93743E-10	0.85	0.000466165	10	0.004616498	572
10	0.000512366	1090	350	0.75	4.96374E-10	0.85	0.00046411	10	0.004641095	572
10	0.000514013	1090	350	0.75	4.97969E-10	0.85	0.000465601	10	0.004656014	572
10	0.000514591	1090	350	0.75	4.9853E-10	0.85	0.000466126	10	0.004661256	572
10	0.000514102	1090	350	0.75	4.98056E-10	0.85	0.000465682	10	0.004656821	572
10	0.000478846	1090	350	0.75	4.639E-10	0.85	0.000433747	10	0.004337468	572
10	0.00048125	1090	350	0.75	4.66229E-10	0.85	0.000435924	10	0.004359242	572
10	0.000482719	1090	350	0.75	4.67652E-10	0.85	0.000437255	10	0.004372549	572
10	0.000483297	1090	350	0.75	4.68213E-10	0.85	0.000437779	10	0.004377791	572
10	0.000482941	1090	350	0.75	4.67868E-10	0.85	0.000437456	10	0.004374565	572
10	0.000451158	1090	350	0.75	4.37076E-10	0.85	0.000408666	10	0.004086664	572
10	0.000453294	1090	350	0.75	4.39146E-10	0.85	0.000410602	10	0.004106018	572
10	0.00045463	1090	350	0.75	4.4044E-10	0.85	0.000411812	10	0.004118115	572
10	0.000455164	1090	350	0.75	4.40958E-10	0.85	0.000412295	10	0.004122954	572
10	0.000454941	1090	350	0.75	4.40742E-10	0.85	0.000412094	10	0.004120938	572
10	0.000426096	1090	350	0.75	4.12797E-10	0.85	0.000385965	10	0.003859649	572
10	0.00042801	1090	350	0.75	4.14651E-10	0.85	0.000387699	10	0.003876988	572
10	0.000429256	1090	350	0.75	4.15859E-10	0.85	0.000388828	10	0.003888278	572
10	0.000429791	1090	350	0.75	4.16376E-10	0.85	0.000389312	10	0.003893117	572
10	0.000429657	1090	350	0.75	4.16247E-10	0.85	0.000389191	10	0.003891907	572
10	0.000403393	1090	350	0.75	3.90803E-10	0.85	0.000365401	10	0.003654006	572
10	0.000405129	1090	350	0.75	3.92485E-10	0.85	0.000366973	10	0.003669731	572
10	0.000406242	1090	350	0.75	3.93563E-10	0.85	0.000367981	10	0.003679812	572
10	0.000406732	1090	350	0.75	3.94037E-10	0.85	0.000368425	10	0.003684247	572
10	0.000406687	1090	350	0.75	3.93994E-10	0.85	0.000368384	10	0.003683844	572
10	0.002792014	1090	350	0.75	2.70487E-09	0.85	0.002529054	10	0.025290541	572
10	0.002432735	1090	350	0.75	2.35681E-09	0.85	0.002203613	10	0.022036129	572
10	0.002665903	1090	350	0.75	2.5827E-09	0.85	0.002414821	10	0.02414821	572
10	0.00214045	1090	350	0.75	2.07364E-09	0.85	0.001938857	10	0.019388568	572
10	0.002326478	1090	350	0.75	2.25386E-09	0.85	0.002107364	10	0.021073636	572
10	0.002538725	1090	350	0.75	2.45949E-09	0.85	0.00229962	10	0.022996203	572
10	0.002781731	1090	350	0.75	2.69491E-09	0.85	0.00251974	10	0.025197396	572

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.002051421	1090	350	0.75	1.98739E-09	0.85	0.001858212	10	0.018582122	572
10	0.002221512	1090	350	0.75	2.15218E-09	0.85	0.002012284	10	0.020122837	572
10	0.002413148	1090	350	0.75	2.33783E-09	0.85	0.002185871	10	0.021858711	572
10	0.002629668	1090	350	0.75	2.54759E-09	0.85	0.002381999	10	0.023819987	572
10	0.002876191	1090	350	0.75	2.78642E-09	0.85	0.002605304	10	0.026053035	572
10	0.001825419	1090	350	0.75	1.76844E-09	0.85	0.001653496	10	0.01653496	572
10	0.001963727	1090	350	0.75	1.90244E-09	0.85	0.001778777	10	0.017787773	572
10	0.002117481	1090	350	0.75	2.05139E-09	0.85	0.00191805	10	0.019180505	572
10	0.002289976	1090	350	0.75	2.2185E-09	0.85	0.002074299	10	0.020742993	572
10	0.002483348	1090	350	0.75	2.40584E-09	0.85	0.002249459	10	0.022494593	572
10	0.002700002	1090	350	0.75	2.61573E-09	0.85	0.002445708	10	0.024457079	572
10	0.002943542	1090	350	0.75	2.85167E-09	0.85	0.002666311	10	0.026663111	572
10	0.001637478	1090	350	0.75	1.58637E-09	0.85	0.001483255	10	0.014832553	572
10	0.001751435	1090	350	0.75	1.69677E-09	0.85	0.00158648	10	0.015864803	572
10	0.001877101	1090	350	0.75	1.81851E-09	0.85	0.00170031	10	0.017003101	572
10	0.002016343	1090	350	0.75	1.95341E-09	0.85	0.001826438	10	0.018264382	572
10	0.002171255	1090	350	0.75	2.10349E-09	0.85	0.00196676	10	0.019667598	572
10	0.002343171	1090	350	0.75	2.27004E-09	0.85	0.002122484	10	0.021224845	572
10	0.002533383	1090	350	0.75	2.45431E-09	0.85	0.002294782	10	0.022947816	572
10	0.002744383	1090	350	0.75	2.65873E-09	0.85	0.002485909	10	0.024859092	572
10	0.00179319	1090	350	0.75	1.73722E-09	0.85	0.001624303	10	0.016243026	572
10	0.001918945	1090	350	0.75	1.85905E-09	0.85	0.001738213	10	0.017382131	572
10	0.002057608	1090	350	0.75	1.99339E-09	0.85	0.001863817	10	0.01863817	572
10	0.002209983	1090	350	0.75	2.14101E-09	0.85	0.00200184	10	0.020018402	572
10	0.002377047	1090	350	0.75	2.30286E-09	0.85	0.00215317	10	0.021531697	572
10	0.002560003	1090	350	0.75	2.4801E-09	0.85	0.002318894	10	0.023188943	572
10	0.002759563	1090	350	0.75	2.67343E-09	0.85	0.002499659	10	0.024996591	572
10	0.001825286	1090	350	0.75	1.76832E-09	0.85	0.001653375	10	0.01653375	572
10	0.001949437	1090	350	0.75	1.88859E-09	0.85	0.001765834	10	0.017658339	572
10	0.002084317	1090	350	0.75	2.01926E-09	0.85	0.00188801	10	0.018880104	572
10	0.002230504	1090	350	0.75	2.16089E-09	0.85	0.002020429	10	0.020204288	572
10	0.002389555	1090	350	0.75	2.31497E-09	0.85	0.0021645	10	0.021645003	572
10	0.002560537	1090	350	0.75	2.48062E-09	0.85	0.002319378	10	0.023193782	572
10	0.002743137	1090	350	0.75	2.65752E-09	0.85	0.00248478	10	0.024847802	572
10	0.001846875	1090	350	0.75	1.78923E-09	0.85	0.001672931	10	0.016729313	572
10	0.001966353	1090	350	0.75	1.90498E-09	0.85	0.001781156	10	0.017811563	572
10	0.002094511	1090	350	0.75	2.02914E-09	0.85	0.001897244	10	0.018972442	572
10	0.002232685	1090	350	0.75	2.163E-09	0.85	0.002022405	10	0.020224046	572
10	0.002379451	1090	350	0.75	2.30518E-09	0.85	0.002155347	10	0.021553471	572
10	0.002534407	1090	350	0.75	2.4553E-09	0.85	0.002295709	10	0.02295709	572
10	0.001855956	1090	350	0.75	1.79803E-09	0.85	0.001681157	10	0.016811571	572
10	0.001968534	1090	350	0.75	1.90709E-09	0.85	0.001783132	10	0.017831321	572
10	0.002088635	1090	350	0.75	2.02345E-09	0.85	0.001891922	10	0.018919216	572
10	0.002214879	1090	350	0.75	2.14575E-09	0.85	0.002006276	10	0.020062756	572
10	0.002346688	1090	350	0.75	2.27344E-09	0.85	0.00212567	10	0.021256699	572
10	0.002483437	1090	350	0.75	2.40593E-09	0.85	0.00224954	10	0.0224954	572
10	0.001852039	1090	350	0.75	1.79423E-09	0.85	0.001677609	10	0.016776087	572
10	0.001956471	1090	350	0.75	1.89541E-09	0.85	0.001772205	10	0.017722048	572
10	0.002065487	1090	350	0.75	2.00102E-09	0.85	0.001870954	10	0.01870954	572
10	0.002178244	1090	350	0.75	2.11026E-09	0.85	0.00197309	10	0.019730904	572
10	0.002293982	1090	350	0.75	2.22238E-09	0.85	0.002077928	10	0.020779283	572
10	0.002410433	1090	350	0.75	2.3352E-09	0.85	0.002183411	10	0.021834114	572
10	0.001835479	1090	350	0.75	1.77819E-09	0.85	0.001662609	10	0.016626088	572
10	0.001929762	1090	350	0.75	1.86953E-09	0.85	0.001748011	10	0.017480114	572

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.00202676	1090	350	0.75	1.9635E-09	0.85	0.001835874	10	0.018358737	572
10	0.002125048	1090	350	0.75	2.05872E-09	0.85	0.001924905	10	0.019249053	572
10	0.002223337	1090	350	0.75	2.15394E-09	0.85	0.002013937	10	0.020139369	572
10	0.00231989	1090	350	0.75	2.24748E-09	0.85	0.002101396	10	0.021013959	572
10	0.001806367	1090	350	0.75	1.74999E-09	0.85	0.001636238	10	0.01636238	572
10	0.001890233	1090	350	0.75	1.83124E-09	0.85	0.001712205	10	0.017122052	572
10	0.001974366	1090	350	0.75	1.91274E-09	0.85	0.001788414	10	0.017884143	572
10	0.002057742	1090	350	0.75	1.99352E-09	0.85	0.001863938	10	0.01863938	572
10	0.002139026	1090	350	0.75	2.07226E-09	0.85	0.001937566	10	0.019375665	572
10	0.002216526	1090	350	0.75	2.14734E-09	0.85	0.002007768	10	0.020077676	572
10	0.001766793	1090	350	0.75	1.71165E-09	0.85	0.001600392	10	0.016003915	572
10	0.001839085	1090	350	0.75	1.78168E-09	0.85	0.001665875	10	0.016658749	572
10	0.001910264	1090	350	0.75	1.85064E-09	0.85	0.00173035	10	0.017303502	572
10	0.001979262	1090	350	0.75	1.91749E-09	0.85	0.00179285	10	0.017928498	572
10	0.002044566	1090	350	0.75	1.98075E-09	0.85	0.001852003	10	0.018520026	572
10	0.001717471	1090	350	0.75	1.66387E-09	0.85	0.001555714	10	0.015557144	572
10	0.0017785	1090	350	0.75	1.72299E-09	0.85	0.001610996	10	0.016109963	572
10	0.001837483	1090	350	0.75	1.78013E-09	0.85	0.001664423	10	0.016644233	572
10	0.001892859	1090	350	0.75	1.83378E-09	0.85	0.001714584	10	0.017145842	572
10	0.001944274	1090	350	0.75	1.88359E-09	0.85	0.001761156	10	0.017611565	572
10	0.001660625	1090	350	0.75	1.60879E-09	0.85	0.001504223	10	0.015042229	572
10	0.001710927	1090	350	0.75	1.65753E-09	0.85	0.001549787	10	0.01549787	572
10	0.001758424	1090	350	0.75	1.70354E-09	0.85	0.001592811	10	0.015928109	572
10	0.001802227	1090	350	0.75	1.74598E-09	0.85	0.001632488	10	0.016324881	572
10	0.001841355	1090	350	0.75	1.78388E-09	0.85	0.001667931	10	0.016679313	572
10	0.001597993	1090	350	0.75	1.54812E-09	0.85	0.001447489	10	0.014474894	572
10	0.001638902	1090	350	0.75	1.58775E-09	0.85	0.001484546	10	0.014845456	572
10	0.001676205	1090	350	0.75	1.62389E-09	0.85	0.001518336	10	0.015183357	572
10	0.00170977	1090	350	0.75	1.6564E-09	0.85	0.001548739	10	0.015487387	572
10	0.001738838	1090	350	0.75	1.68457E-09	0.85	0.001575069	10	0.015750691	572
10	0.001531799	1090	350	0.75	1.48399E-09	0.85	0.00138753	10	0.013875302	572
10	0.001564073	1090	350	0.75	1.51526E-09	0.85	0.001416764	10	0.014167638	572
10	0.001592785	1090	350	0.75	1.54307E-09	0.85	0.001442772	10	0.014427717	572
10	0.001617936	1090	350	0.75	1.56744E-09	0.85	0.001465554	10	0.014655538	572
10	0.001638902	1090	350	0.75	1.58775E-09	0.85	0.001484546	10	0.014845456	572
10	0.001463603	1090	350	0.75	1.41792E-09	0.85	0.001325756	10	0.013257564	572
10	0.001488531	1090	350	0.75	1.44207E-09	0.85	0.001348337	10	0.013483369	572
10	0.001510165	1090	350	0.75	1.46303E-09	0.85	0.001367934	10	0.013679335	572
10	0.001528461	1090	350	0.75	1.48076E-09	0.85	0.001384506	10	0.01384506	572
10	0.001395005	1090	350	0.75	1.35147E-09	0.85	0.00126362	10	0.012636198	572
10	0.001413791	1090	350	0.75	1.36966E-09	0.85	0.001280636	10	0.012806358	572
10	0.001429771	1090	350	0.75	1.38515E-09	0.85	0.001295111	10	0.012951115	572
10	0.001442547	1090	350	0.75	1.39752E-09	0.85	0.001306684	10	0.01306684	572
10	0.001327209	1090	350	0.75	1.28578E-09	0.85	0.001202209	10	0.012022089	572
10	0.001341231	1090	350	0.75	1.29937E-09	0.85	0.00121491	10	0.012149105	572
10	0.001352494	1090	350	0.75	1.31028E-09	0.85	0.001225112	10	0.01225112	572
10	0.001361041	1090	350	0.75	1.31856E-09	0.85	0.001232854	10	0.012328539	572
10	0.001249086	1090	350	0.75	1.2101E-09	0.85	0.001131443	10	0.011314433	572
10	0.001261416	1090	350	0.75	1.22205E-09	0.85	0.001142613	10	0.011426126	572
10	0.001271388	1090	350	0.75	1.23171E-09	0.85	0.001151645	10	0.011516448	572
10	0.001279	1090	350	0.75	1.23908E-09	0.85	0.00115854	10	0.011585399	572
10	0.001284252	1090	350	0.75	1.24417E-09	0.85	0.001163298	10	0.011632979	572
10	0.001178307	1090	350	0.75	1.14153E-09	0.85	0.001067331	10	0.010673309	572
10	0.001189213	1090	350	0.75	1.1521E-09	0.85	0.00107721	10	0.010772099	572

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.001198116	1090	350	0.75	1.16072E-09	0.85	0.001085274	10	0.010852743	572
10	0.001204927	1090	350	0.75	1.16732E-09	0.85	0.001091444	10	0.010914436	572
10	0.00120969	1090	350	0.75	1.17193E-09	0.85	0.001095758	10	0.010957581	572
10	0.001123732	1090	350	0.75	1.08866E-09	0.85	0.001017896	10	0.010178958	572
10	0.001131611	1090	350	0.75	1.09629E-09	0.85	0.001025033	10	0.010250328	572
10	0.001137754	1090	350	0.75	1.10224E-09	0.85	0.001030597	10	0.010305973	572
10	0.001142028	1090	350	0.75	1.10638E-09	0.85	0.001034468	10	0.010344682	572
10	0.00114452	1090	350	0.75	1.1088E-09	0.85	0.001036726	10	0.010367263	572
10	0.001071116	1090	350	0.75	1.03768E-09	0.85	0.000970235	10	0.009702348	572
10	0.001076591	1090	350	0.75	1.04299E-09	0.85	0.000975194	10	0.009751945	572
10	0.001080553	1090	350	0.75	1.04683E-09	0.85	0.000978783	10	0.009787832	572
10	0.001082867	1090	350	0.75	1.04907E-09	0.85	0.00098088	10	0.009808799	572
10	0.001083624	1090	350	0.75	1.0498E-09	0.85	0.000981565	10	0.009815654	572
10	0.001020814	1090	350	0.75	9.88953E-10	0.85	0.000924671	10	0.009246707	572
10	0.001024375	1090	350	0.75	9.92403E-10	0.85	0.000927896	10	0.009278964	572
10	0.001026556	1090	350	0.75	9.94516E-10	0.85	0.000929872	10	0.009298722	572
10	0.001027357	1090	350	0.75	9.95292E-10	0.85	0.000930598	10	0.00930598	572
10	0.001026779	1090	350	0.75	9.94731E-10	0.85	0.000930074	10	0.009300738	572
10	0.000973005	1090	350	0.75	9.42636E-10	0.85	0.000881365	10	0.008813645	572
10	0.000975008	1090	350	0.75	9.44576E-10	0.85	0.000883179	10	0.00883179	572
10	0.000975809	1090	350	0.75	9.45353E-10	0.85	0.000883905	10	0.008839048	572
10	0.000975409	1090	350	0.75	9.44965E-10	0.85	0.000883542	10	0.008835419	572
10	0.000973806	1090	350	0.75	9.43412E-10	0.85	0.00088209	10	0.008820903	572
10	0.000927689	1090	350	0.75	8.98734E-10	0.85	0.000840316	10	0.008403164	572
10	0.00092849	1090	350	0.75	8.9951E-10	0.85	0.000841042	10	0.008410422	572
10	0.000928223	1090	350	0.75	8.99252E-10	0.85	0.0008408	10	0.008408003	572
10	0.000926843	1090	350	0.75	8.97915E-10	0.85	0.00083955	10	0.008395503	572
10	0.000884153	1090	350	0.75	8.56557E-10	0.85	0.000800881	10	0.008008812	572
10	0.00088491	1090	350	0.75	8.57291E-10	0.85	0.000801567	10	0.008015667	572
10	0.000884776	1090	350	0.75	8.57161E-10	0.85	0.000801446	10	0.008014457	572
10	0.000883619	1090	350	0.75	8.5604E-10	0.85	0.000800397	10	0.008003974	572
10	0.000881527	1090	350	0.75	8.54013E-10	0.85	0.000798502	10	0.007985022	572
10	0.000844713	1090	350	0.75	8.18348E-10	0.85	0.000765156	10	0.007651557	572
10	0.000844624	1090	350	0.75	8.18262E-10	0.85	0.000765075	10	0.00765075	572
10	0.000843689	1090	350	0.75	8.17356E-10	0.85	0.000764228	10	0.007642283	572
10	0.000841909	1090	350	0.75	8.15631E-10	0.85	0.000762615	10	0.007626154	572
10	0.000839193	1090	350	0.75	8.13001E-10	0.85	0.000760156	10	0.007601557	572
10	0.000807499	1090	350	0.75	7.82295E-10	0.85	0.000731446	10	0.007314463	572
10	0.000807543	1090	350	0.75	7.82339E-10	0.85	0.000731487	10	0.007314866	572
10	0.000806698	1090	350	0.75	7.81519E-10	0.85	0.00073072	10	0.007307205	572
10	0.000805139	1090	350	0.75	7.8001E-10	0.85	0.000729309	10	0.007293092	572
10	0.00080278	1090	350	0.75	7.77724E-10	0.85	0.000727172	10	0.007271721	572
10	0.000799709	1090	350	0.75	7.74749E-10	0.85	0.00072439	10	0.007243899	572
10	0.000773089	1090	350	0.75	7.4896E-10	0.85	0.000700277	10	0.007002771	572
10	0.000772377	1090	350	0.75	7.48269E-10	0.85	0.000699632	10	0.00699632	572
10	0.000770997	1090	350	0.75	7.46933E-10	0.85	0.000698382	10	0.00698382	572
10	0.000768993	1090	350	0.75	7.44992E-10	0.85	0.000696567	10	0.006965675	572
10	0.000766189	1090	350	0.75	7.42275E-10	0.85	0.000694027	10	0.006940272	572
10	0.000740459	1090	350	0.75	7.17349E-10	0.85	0.000670721	10	0.006707209	572
10	0.000739302	1090	350	0.75	7.16227E-10	0.85	0.000669673	10	0.006696725	572
10	0.000737477	1090	350	0.75	7.14459E-10	0.85	0.000668019	10	0.006680193	572
10	0.000735073	1090	350	0.75	7.1213E-10	0.85	0.000665842	10	0.006658419	572
10	0.000732002	1090	350	0.75	7.09155E-10	0.85	0.00066306	10	0.006630597	572
10	0.0007097	1090	350	0.75	6.87549E-10	0.85	0.000642858	10	0.006428582	572

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.000708142	1090	350	0.75	6.86039E-10	0.85	0.000641447	10	0.006414469	572
10	0.00070596	1090	350	0.75	6.83926E-10	0.85	0.000639471	10	0.006394711	572
10	0.000703201	1090	350	0.75	6.81253E-10	0.85	0.000636971	10	0.006369711	572
10	0.000682101	1090	350	0.75	6.60811E-10	0.85	0.000617858	10	0.006178584	572
10	0.000680721	1090	350	0.75	6.59474E-10	0.85	0.000616608	10	0.006166084	572
10	0.000678762	1090	350	0.75	6.57577E-10	0.85	0.000614834	10	0.006148342	572
10	0.000676314	1090	350	0.75	6.55205E-10	0.85	0.000612616	10	0.006126165	572
10	0.000673331	1090	350	0.75	6.52315E-10	0.85	0.000609915	10	0.006099149	572
10	0.000654991	1090	350	0.75	6.34548E-10	0.85	0.000593302	10	0.005933021	572
10	0.000653299	1090	350	0.75	6.32909E-10	0.85	0.00059177	10	0.005917699	572
10	0.000651118	1090	350	0.75	6.30796E-10	0.85	0.000589794	10	0.005897941	572
10	0.000648403	1090	350	0.75	6.28165E-10	0.85	0.000587334	10	0.005873344	572
10	0.000630998	1090	350	0.75	6.11303E-10	0.85	0.000571568	10	0.005715684	572
10	0.00062944	1090	350	0.75	6.09794E-10	0.85	0.000570157	10	0.005701571	572
10	0.000627436	1090	350	0.75	6.07853E-10	0.85	0.000568343	10	0.005683426	572
10	0.000625033	1090	350	0.75	6.05524E-10	0.85	0.000566165	10	0.005661652	572
10	0.000622184	1090	350	0.75	6.02764E-10	0.85	0.000563585	10	0.005635846	572
10	0.000608339	1090	350	0.75	5.89352E-10	0.85	0.000551044	10	0.005510444	572
10	0.00060696	1090	350	0.75	5.88015E-10	0.85	0.000549794	10	0.005497944	572
10	0.000605179	1090	350	0.75	5.8629E-10	0.85	0.000548181	10	0.005481815	572
10	0.000602998	1090	350	0.75	5.84177E-10	0.85	0.000546206	10	0.005462057	572
10	0.00060046	1090	350	0.75	5.81719E-10	0.85	0.000543907	10	0.005439073	572
10	0.00058715	1090	350	0.75	5.68825E-10	0.85	0.000531851	10	0.005318509	572
10	0.000585904	1090	350	0.75	5.67617E-10	0.85	0.000530722	10	0.005307219	572
10	0.000584257	1090	350	0.75	5.66021E-10	0.85	0.00052923	10	0.0052923	572
10	0.000582298	1090	350	0.75	5.64124E-10	0.85	0.000527456	10	0.005274558	572
10	0.000579984	1090	350	0.75	5.61881E-10	0.85	0.000525359	10	0.005253591	572
10	0.000567119	1090	350	0.75	5.49418E-10	0.85	0.000513706	10	0.005137059	572
10	0.000566006	1090	350	0.75	5.4834E-10	0.85	0.000512698	10	0.005126979	572
10	0.000564537	1090	350	0.75	5.46917E-10	0.85	0.000511367	10	0.005113672	572
10	0.000562756	1090	350	0.75	5.45192E-10	0.85	0.000509754	10	0.005097543	572
10	0.00056062	1090	350	0.75	5.43122E-10	0.85	0.000507819	10	0.005078189	572
10	0.000558171	1090	350	0.75	5.4075E-10	0.85	0.000505601	10	0.005056011	572
10	0.000548244	1090	350	0.75	5.31133E-10	0.85	0.000496609	10	0.004966093	572
10	0.000547265	1090	350	0.75	5.30184E-10	0.85	0.000495722	10	0.004957222	572
10	0.00054593	1090	350	0.75	5.2889E-10	0.85	0.000494513	10	0.004945125	572
10	0.000544283	1090	350	0.75	5.27295E-10	0.85	0.000493021	10	0.004930206	572
10	0.000542369	1090	350	0.75	5.2544E-10	0.85	0.000491287	10	0.004912867	572
10	0.000540143	1090	350	0.75	5.23284E-10	0.85	0.000489271	10	0.004892706	572
10	0.000530439	1090	350	0.75	5.13883E-10	0.85	0.00048048	10	0.004804804	572
10	0.000529548	1090	350	0.75	5.1302E-10	0.85	0.000479674	10	0.004796739	572
10	0.000528346	1090	350	0.75	5.11856E-10	0.85	0.000478585	10	0.004785852	572
10	0.000526877	1090	350	0.75	5.10433E-10	0.85	0.000477255	10	0.004772546	572
10	0.000525097	1090	350	0.75	5.08708E-10	0.85	0.000475642	10	0.004756417	572
10	0.000523005	1090	350	0.75	5.06681E-10	0.85	0.000473747	10	0.004737465	572
10	0.000513567	1090	350	0.75	4.97538E-10	0.85	0.000465198	10	0.004651982	572
10	0.000512766	1090	350	0.75	4.96762E-10	0.85	0.000464472	10	0.004644724	572
10	0.000511653	1090	350	0.75	4.95684E-10	0.85	0.000463464	10	0.004634644	572
10	0.000510318	1090	350	0.75	4.9439E-10	0.85	0.000462255	10	0.004622547	572
10	0.00050876	1090	350	0.75	4.92881E-10	0.85	0.000460843	10	0.004608434	572
10	0.000506846	1090	350	0.75	4.91026E-10	0.85	0.00045911	10	0.004591095	572
10	0.000504754	1090	350	0.75	4.88999E-10	0.85	0.000457214	10	0.004572144	572
10	0.000497676	1090	350	0.75	4.82142E-10	0.85	0.000450803	10	0.004508032	572
10	0.000496919	1090	350	0.75	4.81409E-10	0.85	0.000450118	10	0.004501177	572

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0.000495895	1090	350	0.75	4.80417E-10	0.85	0.00044919	10	0.004491903	572
10	0.000494693	1090	350	0.75	4.79253E-10	0.85	0.000448102	10	0.004481016	572
10	0.000493224	1090	350	0.75	4.7783E-10	0.85	0.000446771	10	0.004467709	572
10	0.000491533	1090	350	0.75	4.76191E-10	0.85	0.000445239	10	0.004452387	572
10	0.000489574	1090	350	0.75	4.74294E-10	0.85	0.000443464	10	0.004434645	572
10	0.000482541	1090	350	0.75	4.6748E-10	0.85	0.000437094	10	0.004370936	572
10	0.000481873	1090	350	0.75	4.66833E-10	0.85	0.000436489	10	0.004364887	572
10	0.000480938	1090	350	0.75	4.65927E-10	0.85	0.000435642	10	0.00435642	572
10	0.000479825	1090	350	0.75	4.64849E-10	0.85	0.000434634	10	0.004346339	572
10	0.00047849	1090	350	0.75	4.63555E-10	0.85	0.000433424	10	0.004334242	572
10	0.000476932	1090	350	0.75	4.62046E-10	0.85	0.000432013	10	0.00432013	572
10	0.000475151	1090	350	0.75	4.60321E-10	0.85	0.0004304	10	0.004304001	572
10	0.000468207	1090	350	0.75	4.53593E-10	0.85	0.00042411	10	0.004241098	572
10	0.000467628	1090	350	0.75	4.53033E-10	0.85	0.000423586	10	0.004235856	572
10	0.000466827	1090	350	0.75	4.52256E-10	0.85	0.00042286	10	0.004228598	572
10	0.000465759	1090	350	0.75	4.51221E-10	0.85	0.000421892	10	0.004218921	572
10	0.000464512	1090	350	0.75	4.50014E-10	0.85	0.000420763	10	0.00420763	572
10	0.000463088	1090	350	0.75	4.48634E-10	0.85	0.000419473	10	0.004194727	572
10	0.000461396	1090	350	0.75	4.46995E-10	0.85	0.00041794	10	0.004179405	572
10	0.000454585	1090	350	0.75	4.40397E-10	0.85	0.000411771	10	0.004117712	572
10	0.000454051	1090	350	0.75	4.39879E-10	0.85	0.000411287	10	0.004112873	572
10	0.000453339	1090	350	0.75	4.39189E-10	0.85	0.000410642	10	0.004106422	572
10	0.00045236	1090	350	0.75	4.38241E-10	0.85	0.000409755	10	0.004097551	572
10	0.000451247	1090	350	0.75	4.37163E-10	0.85	0.000408747	10	0.00408747	572
10	0.000449911	1090	350	0.75	4.35869E-10	0.85	0.000407537	10	0.004075373	572
10	0.000448353	1090	350	0.75	4.34359E-10	0.85	0.000406126	10	0.004061261	572
10	0.000441676	1090	350	0.75	4.27891E-10	0.85	0.000400078	10	0.004000777	572
10	0.000441186	1090	350	0.75	4.27416E-10	0.85	0.000399634	10	0.003996342	572
10	0.000440519	1090	350	0.75	4.26769E-10	0.85	0.000399029	10	0.003990293	572
10	0.000439628	1090	350	0.75	4.25907E-10	0.85	0.000398223	10	0.003982229	572
10	0.000438604	1090	350	0.75	4.24915E-10	0.85	0.000397295	10	0.003972955	572
10	0.000437358	1090	350	0.75	4.23707E-10	0.85	0.000396166	10	0.003961665	572
10	0.000435934	1090	350	0.75	4.22327E-10	0.85	0.000394876	10	0.003948761	572
10	0.000429345	1090	350	0.75	4.15945E-10	0.85	0.000388908	10	0.003889084	572
10	0.0004289	1090	350	0.75	4.15514E-10	0.85	0.000388505	10	0.003885052	572
10	0.000428277	1090	350	0.75	4.1491E-10	0.85	0.000387941	10	0.003879407	572
10	0.00042752	1090	350	0.75	4.14177E-10	0.85	0.000387255	10	0.003872552	572
10	0.000426541	1090	350	0.75	4.13228E-10	0.85	0.000386368	10	0.003863681	572
10	0.000425384	1090	350	0.75	4.12107E-10	0.85	0.00038532	10	0.003853198	572
10	0.000424093	1090	350	0.75	4.10856E-10	0.85	0.00038415	10	0.003841504	572
10	0.000417638	1090	350	0.75	4.04603E-10	0.85	0.000378304	10	0.003783037	572
10	0.000417237	1090	350	0.75	4.04215E-10	0.85	0.000377941	10	0.003779408	572
10	0.000416659	1090	350	0.75	4.03654E-10	0.85	0.000377417	10	0.003774166	572
10	0.000415946	1090	350	0.75	4.02964E-10	0.85	0.000376771	10	0.003767714	572
10	0.000415056	1090	350	0.75	4.02102E-10	0.85	0.000375965	10	0.00375965	572
10	0.000413988	1090	350	0.75	4.01067E-10	0.85	0.000374997	10	0.003749973	572
10	0.000412786	1090	350	0.75	3.99902E-10	0.85	0.000373909	10	0.003739086	572
10	0.000406465	1090	350	0.75	3.93778E-10	0.85	0.000368183	10	0.003681828	572
10	0.000406064	1090	350	0.75	3.9339E-10	0.85	0.00036782	10	0.003678199	572
10	0.000405574	1090	350	0.75	3.92916E-10	0.85	0.000367376	10	0.003673763	572
10	0.000404907	1090	350	0.75	3.92269E-10	0.85	0.000366772	10	0.003667715	572
10	0.000404061	1090	350	0.75	3.9145E-10	0.85	0.000366005	10	0.003660054	572
10	0.000403082	1090	350	0.75	3.90501E-10	0.85	0.000365118	10	0.003651183	572
10	0.000401969	1090	350	0.75	3.89423E-10	0.85	0.00036411	10	0.003641102	572

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	7.17134E-05	1090	350	0.75	6.94751E-11	0.85	6.49592E-05	10	0.000649592	572
10	7.16689E-05	1090	350	0.75	6.9432E-11	0.85	6.49189E-05	10	0.000649189	572
10	7.16689E-05	1090	350	0.75	6.9432E-11	0.85	6.49189E-05	10	0.000649189	572
10	7.15353E-05	1090	350	0.75	6.93026E-11	0.85	6.47979E-05	10	0.000647979	572
10	7.14908E-05	1090	350	0.75	6.92595E-11	0.85	6.47576E-05	10	0.000647576	572
10	7.14463E-05	1090	350	0.75	6.92163E-11	0.85	6.47173E-05	10	0.000647173	572
10	7.13573E-05	1090	350	0.75	6.91301E-11	0.85	6.46366E-05	10	0.000646366	572
10	7.12682E-05	1090	350	0.75	6.90438E-11	0.85	6.4556E-05	10	0.00064556	572
10	7.11792E-05	1090	350	0.75	6.89576E-11	0.85	6.44753E-05	10	0.000644753	572
10	7.11347E-05	1090	350	0.75	6.89145E-11	0.85	6.4435E-05	10	0.00064435	572
10	7.10456E-05	1090	350	0.75	6.88282E-11	0.85	6.43544E-05	10	0.000643544	572
10	7.10011E-05	1090	350	0.75	6.87851E-11	0.85	6.4314E-05	10	0.00064314	572
10	7.09566E-05	1090	350	0.75	6.87419E-11	0.85	6.42737E-05	10	0.000642737	572
10	7.08676E-05	1090	350	0.75	6.86557E-11	0.85	6.41931E-05	10	0.000641931	572
10	7.07786E-05	1090	350	0.75	6.85694E-11	0.85	6.41124E-05	10	0.000641124	572
10	7.0734E-05	1090	350	0.75	6.85263E-11	0.85	6.40721E-05	10	0.000640721	572
10	7.06895E-05	1090	350	0.75	6.84832E-11	0.85	6.40318E-05	10	0.000640318	572
10	7.06005E-05	1090	350	0.75	6.83969E-11	0.85	6.39511E-05	10	0.000639511	572
10	7.0467E-05	1090	350	0.75	6.82676E-11	0.85	6.38302E-05	10	0.000638302	572
10	7.05115E-05	1090	350	0.75	6.83107E-11	0.85	6.38705E-05	10	0.000638705	572
10	7.03779E-05	1090	350	0.75	6.81813E-11	0.85	6.37495E-05	10	0.000637495	572
10	7.02444E-05	1090	350	0.75	6.80519E-11	0.85	6.36286E-05	10	0.000636286	572
10	7.01554E-05	1090	350	0.75	6.79657E-11	0.85	6.35479E-05	10	0.000635479	572
10	7.01999E-05	1090	350	0.75	6.80088E-11	0.85	6.35882E-05	10	0.000635882	572
10	7.00218E-05	1090	350	0.75	6.78363E-11	0.85	6.3427E-05	10	0.00063427	572
10	6.99773E-05	1090	350	0.75	6.77932E-11	0.85	6.33866E-05	10	0.000633866	572
10	7.00218E-05	1090	350	0.75	6.78363E-11	0.85	6.3427E-05	10	0.00063427	572
10	6.98883E-05	1090	350	0.75	6.77069E-11	0.85	6.3306E-05	10	0.00063306	572
10	6.97547E-05	1090	350	0.75	6.75776E-11	0.85	6.3185E-05	10	0.00063185	572
10	6.97102E-05	1090	350	0.75	6.75344E-11	0.85	6.31447E-05	10	0.000631447	572
10	6.96212E-05	1090	350	0.75	6.74482E-11	0.85	6.30641E-05	10	0.000630641	572
10	6.95321E-05	1090	350	0.75	6.73619E-11	0.85	6.29834E-05	10	0.000629834	572
10	6.95321E-05	1090	350	0.75	6.73619E-11	0.85	6.29834E-05	10	0.000629834	572
10	6.94876E-05	1090	350	0.75	6.73188E-11	0.85	6.29431E-05	10	0.000629431	572
10	6.92205E-05	1090	350	0.75	6.70601E-11	0.85	6.27012E-05	10	0.000627012	572
10	6.92651E-05	1090	350	0.75	6.71032E-11	0.85	6.27415E-05	10	0.000627415	572
10	6.9087E-05	1090	350	0.75	6.69307E-11	0.85	6.25802E-05	10	0.000625802	572
10	6.90425E-05	1090	350	0.75	6.68876E-11	0.85	6.25399E-05	10	0.000625399	572
10	6.9087E-05	1090	350	0.75	6.69307E-11	0.85	6.25802E-05	10	0.000625802	572
10	6.88644E-05	1090	350	0.75	6.67151E-11	0.85	6.23786E-05	10	0.000623786	572
10	6.79296E-05	1090	350	0.75	6.58094E-11	0.85	6.15318E-05	10	0.000615318	572
10	6.87309E-05	1090	350	0.75	6.65857E-11	0.85	6.22576E-05	10	0.000622576	572
10	6.87309E-05	1090	350	0.75	6.65857E-11	0.85	6.22576E-05	10	0.000622576	572
10	6.85973E-05	1090	350	0.75	6.64563E-11	0.85	6.21366E-05	10	0.000621366	572
10	6.85973E-05	1090	350	0.75	6.64563E-11	0.85	6.21366E-05	10	0.000621366	572
10	6.84193E-05	1090	350	0.75	6.62838E-11	0.85	6.19754E-05	10	0.000619754	572
10	6.7529E-05	1090	350	0.75	6.54213E-11	0.85	6.11689E-05	10	0.000611689	572
10	6.82412E-05	1090	350	0.75	6.61113E-11	0.85	6.18141E-05	10	0.000618141	572
10	6.83302E-05	1090	350	0.75	6.61975E-11	0.85	6.18947E-05	10	0.000618947	572
10	6.81967E-05	1090	350	0.75	6.60682E-11	0.85	6.17737E-05	10	0.000617737	572
10	6.81522E-05	1090	350	0.75	6.6025E-11	0.85	6.17334E-05	10	0.000617334	572
10	6.79741E-05	1090	350	0.75	6.58525E-11	0.85	6.15721E-05	10	0.000615721	572
10	6.71283E-05	1090	350	0.75	6.50332E-11	0.85	6.0806E-05	10	0.00060806	572
10	6.79741E-05	1090	350	0.75	6.58525E-11	0.85	6.15721E-05	10	0.000615721	572

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	6.77961E-05	1090	350	0.75	6.568E-11	0.85	6.14108E-05	10	0.000614108	572
10	6.78406E-05	1090	350	0.75	6.57232E-11	0.85	6.14512E-05	10	0.000614512	572
10	6.77516E-05	1090	350	0.75	6.56369E-11	0.85	6.13705E-05	10	0.000613705	572
10	6.75735E-05	1090	350	0.75	6.54644E-11	0.85	6.12092E-05	10	0.000612092	572
10	6.67277E-05	1090	350	0.75	6.4645E-11	0.85	6.04431E-05	10	0.000604431	572
10	6.73509E-05	1090	350	0.75	6.52488E-11	0.85	6.10076E-05	10	0.000610076	572
10	6.74399E-05	1090	350	0.75	6.5335E-11	0.85	6.10883E-05	10	0.000610883	572
10	6.72619E-05	1090	350	0.75	6.51625E-11	0.85	6.0927E-05	10	0.00060927	572
10	6.71729E-05	1090	350	0.75	6.50763E-11	0.85	6.08463E-05	10	0.000608463	572
10	6.63716E-05	1090	350	0.75	6.43E-11	0.85	6.01205E-05	10	0.000601205	572
10	6.69503E-05	1090	350	0.75	6.48607E-11	0.85	6.06447E-05	10	0.000606447	572
10	6.69058E-05	1090	350	0.75	6.48175E-11	0.85	6.06044E-05	10	0.000606044	572
10	6.67722E-05	1090	350	0.75	6.46882E-11	0.85	6.04834E-05	10	0.000604834	572
10	6.60155E-05	1090	350	0.75	6.3955E-11	0.85	5.97979E-05	10	0.000597979	572
10	6.65051E-05	1090	350	0.75	6.44294E-11	0.85	6.02415E-05	10	0.000602415	572
10	6.64161E-05	1090	350	0.75	6.43432E-11	0.85	6.01609E-05	10	0.000601609	572
10	6.58819E-05	1090	350	0.75	6.38256E-11	0.85	5.9677E-05	10	0.00059677	572
10	6.5971E-05	1090	350	0.75	6.39119E-11	0.85	5.97576E-05	10	0.000597576	572
10	6.55703E-05	1090	350	0.75	6.35238E-11	0.85	5.93947E-05	10	0.000593947	572
10	6.54813E-05	1090	350	0.75	6.34375E-11	0.85	5.93141E-05	10	0.000593141	572
10	6.5971E-05	1090	350	0.75	6.39119E-11	0.85	5.97576E-05	10	0.000597576	572
10	6.5971E-05	1090	350	0.75	6.39119E-11	0.85	5.97576E-05	10	0.000597576	572
10	6.55703E-05	1090	350	0.75	6.35238E-11	0.85	5.93947E-05	10	0.000593947	572
10	6.51697E-05	1090	350	0.75	6.31356E-11	0.85	5.90318E-05	10	0.000590318	572
10	6.50361E-05	1090	350	0.75	6.30063E-11	0.85	5.89109E-05	10	0.000589109	572
10	6.57039E-05	1090	350	0.75	6.36531E-11	0.85	5.95157E-05	10	0.000595157	572
10	6.52142E-05	1090	350	0.75	6.31788E-11	0.85	5.90721E-05	10	0.000590721	572
10	6.53923E-05	1090	350	0.75	6.33513E-11	0.85	5.92334E-05	10	0.000592334	572
10	6.47691E-05	1090	350	0.75	6.27475E-11	0.85	5.86689E-05	10	0.000586689	572
10	6.47691E-05	1090	350	0.75	6.27475E-11	0.85	5.86689E-05	10	0.000586689	572
10	6.46355E-05	1090	350	0.75	6.26181E-11	0.85	5.8548E-05	10	0.00058548	572
10	6.51697E-05	1090	350	0.75	6.31356E-11	0.85	5.90318E-05	10	0.000590318	572
10	6.4502E-05	1090	350	0.75	6.24888E-11	0.85	5.8427E-05	10	0.00058427	572
10	6.46355E-05	1090	350	0.75	6.26181E-11	0.85	5.8548E-05	10	0.00058548	572
10	6.44129E-05	1090	350	0.75	6.24025E-11	0.85	5.83463E-05	10	0.000583463	572
10	6.42349E-05	1090	350	0.75	6.223E-11	0.85	5.81851E-05	10	0.000581851	572
10	6.41459E-05	1090	350	0.75	6.21438E-11	0.85	5.81044E-05	10	0.000581044	572
10	6.48136E-05	1090	350	0.75	6.27906E-11	0.85	5.87092E-05	10	0.000587092	572
10	6.40123E-05	1090	350	0.75	6.20144E-11	0.85	5.79834E-05	10	0.000579834	572
10	6.39233E-05	1090	350	0.75	6.19281E-11	0.85	5.79028E-05	10	0.000579028	572
10	6.38788E-05	1090	350	0.75	6.1885E-11	0.85	5.78625E-05	10	0.000578625	572
10	6.38788E-05	1090	350	0.75	6.1885E-11	0.85	5.78625E-05	10	0.000578625	572
10	6.42794E-05	1090	350	0.75	6.22731E-11	0.85	5.82254E-05	10	0.000582254	572
10	6.40123E-05	1090	350	0.75	6.20144E-11	0.85	5.79834E-05	10	0.000579834	572
10	6.35226E-05	1090	350	0.75	6.154E-11	0.85	5.75399E-05	10	0.000575399	572
10	6.34336E-05	1090	350	0.75	6.14538E-11	0.85	5.74593E-05	10	0.000574593	572
10	6.37007E-05	1090	350	0.75	6.17125E-11	0.85	5.77012E-05	10	0.000577012	572
10	6.39233E-05	1090	350	0.75	6.19281E-11	0.85	5.79028E-05	10	0.000579028	572
10	6.33446E-05	1090	350	0.75	6.13675E-11	0.85	5.73786E-05	10	0.000573786	572
10	6.34336E-05	1090	350	0.75	6.14538E-11	0.85	5.74593E-05	10	0.000574593	572
10	6.33446E-05	1090	350	0.75	6.13675E-11	0.85	5.73786E-05	10	0.000573786	572
10	6.35226E-05	1090	350	0.75	6.154E-11	0.85	5.75399E-05	10	0.000575399	572
10	6.30775E-05	1090	350	0.75	6.11087E-11	0.85	5.71367E-05	10	0.000571367	572
10	6.33001E-05	1090	350	0.75	6.13244E-11	0.85	5.73383E-05	10	0.000573383	572

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	6.33446E-05	1090	350	0.75	6.13675E-11	0.85	5.73786E-05	10	0.000573786	572
10	6.27659E-05	1090	350	0.75	6.08069E-11	0.85	5.68544E-05	10	0.000568544	572
10	6.28104E-05	1090	350	0.75	6.085E-11	0.85	5.68947E-05	10	0.000568947	572
10	6.28104E-05	1090	350	0.75	6.085E-11	0.85	5.68947E-05	10	0.000568947	572
10	6.27214E-05	1090	350	0.75	6.07637E-11	0.85	5.68141E-05	10	0.000568141	572
10	6.25433E-05	1090	350	0.75	6.05912E-11	0.85	5.66528E-05	10	0.000566528	572
10	6.28104E-05	1090	350	0.75	6.085E-11	0.85	5.68947E-05	10	0.000568947	572
10	6.3122E-05	1090	350	0.75	6.11519E-11	0.85	5.7177E-05	10	0.00057177	572
10	6.27659E-05	1090	350	0.75	6.08069E-11	0.85	5.68544E-05	10	0.000568544	572
10	6.26323E-05	1090	350	0.75	6.06775E-11	0.85	5.67335E-05	10	0.000567335	572
10	6.2944E-05	1090	350	0.75	6.09794E-11	0.85	5.70157E-05	10	0.000570157	572
10	6.24098E-05	1090	350	0.75	6.04619E-11	0.85	5.65318E-05	10	0.000565318	572
10	6.23653E-05	1090	350	0.75	6.04187E-11	0.85	5.64915E-05	10	0.000564915	572
10	6.26769E-05	1090	350	0.75	6.07206E-11	0.85	5.67738E-05	10	0.000567738	572
10	6.26769E-05	1090	350	0.75	6.07206E-11	0.85	5.67738E-05	10	0.000567738	572
10	6.26769E-05	1090	350	0.75	6.07206E-11	0.85	5.67738E-05	10	0.000567738	572
10	6.24988E-05	1090	350	0.75	6.05481E-11	0.85	5.66125E-05	10	0.000566125	572
10	6.27214E-05	1090	350	0.75	6.07637E-11	0.85	5.68141E-05	10	0.000568141	572
10	6.22317E-05	1090	350	0.75	6.02894E-11	0.85	5.63706E-05	10	0.000563706	572
10	6.24988E-05	1090	350	0.75	6.05481E-11	0.85	5.66125E-05	10	0.000566125	572
10	6.20537E-05	1090	350	0.75	6.01169E-11	0.85	5.62093E-05	10	0.000562093	572
10	6.19646E-05	1090	350	0.75	6.00306E-11	0.85	5.61286E-05	10	0.000561286	572
10	6.20982E-05	1090	350	0.75	6.016E-11	0.85	5.62496E-05	10	0.000562496	572
10	6.18756E-05	1090	350	0.75	5.99444E-11	0.85	5.6048E-05	10	0.00056048	572
10	6.17866E-05	1090	350	0.75	5.98581E-11	0.85	5.59673E-05	10	0.000559673	572
10	6.18756E-05	1090	350	0.75	5.99444E-11	0.85	5.6048E-05	10	0.00056048	572
10	6.20982E-05	1090	350	0.75	6.016E-11	0.85	5.62496E-05	10	0.000562496	572
10	6.21872E-05	1090	350	0.75	6.02462E-11	0.85	5.63302E-05	10	0.000563302	572
10	6.17421E-05	1090	350	0.75	5.9815E-11	0.85	5.5927E-05	10	0.00055927	572
10	6.16975E-05	1090	350	0.75	5.97719E-11	0.85	5.58867E-05	10	0.000558867	572
10	6.16085E-05	1090	350	0.75	5.96856E-11	0.85	5.5806E-05	10	0.00055806	572
10	6.1564E-05	1090	350	0.75	5.96425E-11	0.85	5.57657E-05	10	0.000557657	572
10	6.14304E-05	1090	350	0.75	5.95131E-11	0.85	5.56448E-05	10	0.000556448	572
10	6.14304E-05	1090	350	0.75	5.95131E-11	0.85	5.56448E-05	10	0.000556448	572
10	6.15195E-05	1090	350	0.75	5.95994E-11	0.85	5.57254E-05	10	0.000557254	572
10	6.19201E-05	1090	350	0.75	5.99875E-11	0.85	5.60883E-05	10	0.000560883	572
10	6.13859E-05	1090	350	0.75	5.947E-11	0.85	5.56044E-05	10	0.000556044	572
10	6.12969E-05	1090	350	0.75	5.93837E-11	0.85	5.55238E-05	10	0.000555238	572
10	6.12969E-05	1090	350	0.75	5.93837E-11	0.85	5.55238E-05	10	0.000555238	572
10	6.12524E-05	1090	350	0.75	5.93406E-11	0.85	5.54835E-05	10	0.000554835	572
10	6.11634E-05	1090	350	0.75	5.92544E-11	0.85	5.54028E-05	10	0.000554028	572
10	6.10743E-05	1090	350	0.75	5.91681E-11	0.85	5.53222E-05	10	0.000553222	572
10	6.11188E-05	1090	350	0.75	5.92112E-11	0.85	5.53625E-05	10	0.000553625	572
10	6.11188E-05	1090	350	0.75	5.92112E-11	0.85	5.53625E-05	10	0.000553625	572
10	6.10298E-05	1090	350	0.75	5.9125E-11	0.85	5.52819E-05	10	0.000552819	572
10	6.09853E-05	1090	350	0.75	5.90819E-11	0.85	5.52415E-05	10	0.000552415	572
10	6.09408E-05	1090	350	0.75	5.90387E-11	0.85	5.52012E-05	10	0.000552012	572
10	6.08072E-05	1090	350	0.75	5.89093E-11	0.85	5.50802E-05	10	0.000550802	572
10	6.07627E-05	1090	350	0.75	5.88662E-11	0.85	5.50399E-05	10	0.000550399	572
10	6.07182E-05	1090	350	0.75	5.88231E-11	0.85	5.49996E-05	10	0.000549996	572
10	6.07182E-05	1090	350	0.75	5.88231E-11	0.85	5.49996E-05	10	0.000549996	572
10	6.06737E-05	1090	350	0.75	5.878E-11	0.85	5.49593E-05	10	0.000549593	572
10	6.06737E-05	1090	350	0.75	5.878E-11	0.85	5.49593E-05	10	0.000549593	572
10	6.05847E-05	1090	350	0.75	5.86937E-11	0.85	5.48786E-05	10	0.000548786	572

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	6.04956E-05	1090	350	0.75	5.86075E-11	0.85	5.4798E-05	10	0.00054798	572
10	6.04956E-05	1090	350	0.75	5.86075E-11	0.85	5.4798E-05	10	0.00054798	572
10	6.07627E-05	1090	350	0.75	5.88662E-11	0.85	5.50399E-05	10	0.000550399	572
10	6.04511E-05	1090	350	0.75	5.85643E-11	0.85	5.47577E-05	10	0.000547577	572
10	6.04066E-05	1090	350	0.75	5.85212E-11	0.85	5.47173E-05	10	0.000547173	572
10	6.05847E-05	1090	350	0.75	5.86937E-11	0.85	5.48786E-05	10	0.000548786	572
10	6.02731E-05	1090	350	0.75	5.83918E-11	0.85	5.45964E-05	10	0.000545964	572
10	6.02285E-05	1090	350	0.75	5.83487E-11	0.85	5.45561E-05	10	0.000545561	572
10	6.06737E-05	1090	350	0.75	5.878E-11	0.85	5.49593E-05	10	0.000549593	572
10	6.02731E-05	1090	350	0.75	5.83918E-11	0.85	5.45964E-05	10	0.000545964	572
10	6.0006E-05	1090	350	0.75	5.81331E-11	0.85	5.43544E-05	10	0.000543544	572
10	5.99169E-05	1090	350	0.75	5.80468E-11	0.85	5.42738E-05	10	0.000542738	572
10	5.99615E-05	1090	350	0.75	5.809E-11	0.85	5.43141E-05	10	0.000543141	572
10	6.00505E-05	1090	350	0.75	5.81762E-11	0.85	5.43948E-05	10	0.000543948	572
10	5.98279E-05	1090	350	0.75	5.79606E-11	0.85	5.41932E-05	10	0.000541932	572
10	5.94718E-05	1090	350	0.75	5.76156E-11	0.85	5.38706E-05	10	0.000538706	572
10	5.96944E-05	1090	350	0.75	5.78312E-11	0.85	5.40722E-05	10	0.000540722	572
10	5.96499E-05	1090	350	0.75	5.77881E-11	0.85	5.40319E-05	10	0.000540319	572
10	5.95608E-05	1090	350	0.75	5.77018E-11	0.85	5.39512E-05	10	0.000539512	572
10	5.91602E-05	1090	350	0.75	5.73137E-11	0.85	5.35883E-05	10	0.000535883	572
10	5.89376E-05	1090	350	0.75	5.70981E-11	0.85	5.33867E-05	10	0.000533867	572
10	7.11347E-05	1090	350	0.75	6.89145E-11	0.85	6.4435E-05	10	0.00064435	572
10	7.07786E-05	1090	350	0.75	6.85694E-11	0.85	6.41124E-05	10	0.000641124	572
10	6.98437E-05	1090	350	0.75	6.76638E-11	0.85	6.32657E-05	10	0.000632657	572
10	6.93541E-05	1090	350	0.75	6.71894E-11	0.85	6.28221E-05	10	0.000628221	572
10	6.9176E-05	1090	350	0.75	6.70169E-11	0.85	6.26608E-05	10	0.000626608	572
10	6.89535E-05	1090	350	0.75	6.68013E-11	0.85	6.24592E-05	10	0.000624592	572
10	7.02444E-05	1090	350	0.75	6.80519E-11	0.85	6.36286E-05	10	0.000636286	572
10	6.99328E-05	1090	350	0.75	6.77501E-11	0.85	6.33463E-05	10	0.000633463	572
10	6.9087E-05	1090	350	0.75	6.69307E-11	0.85	6.25802E-05	10	0.000625802	572
10	6.85528E-05	1090	350	0.75	6.64132E-11	0.85	6.20963E-05	10	0.000620963	572
10	6.83748E-05	1090	350	0.75	6.62407E-11	0.85	6.1935E-05	10	0.00061935	572
10	6.81522E-05	1090	350	0.75	6.6025E-11	0.85	6.17334E-05	10	0.000617334	572
10	6.92205E-05	1090	350	0.75	6.70601E-11	0.85	6.27012E-05	10	0.000627012	572
10	6.81967E-05	1090	350	0.75	6.60682E-11	0.85	6.17737E-05	10	0.000617737	572
10	6.79741E-05	1090	350	0.75	6.58525E-11	0.85	6.15721E-05	10	0.000615721	572
10	6.77516E-05	1090	350	0.75	6.56369E-11	0.85	6.13705E-05	10	0.000613705	572
10	6.7618E-05	1090	350	0.75	6.55075E-11	0.85	6.12496E-05	10	0.000612496	572
10	6.74399E-05	1090	350	0.75	6.5335E-11	0.85	6.10883E-05	10	0.000610883	572
10	6.74845E-05	1090	350	0.75	6.53782E-11	0.85	6.11286E-05	10	0.000611286	572
10	6.71283E-05	1090	350	0.75	6.50332E-11	0.85	6.0806E-05	10	0.00060806	572
10	6.69948E-05	1090	350	0.75	6.49038E-11	0.85	6.0685E-05	10	0.00060685	572
10	6.68167E-05	1090	350	0.75	6.47313E-11	0.85	6.05238E-05	10	0.000605238	572
10	6.65942E-05	1090	350	0.75	6.45157E-11	0.85	6.03221E-05	10	0.000603221	572
10	6.67277E-05	1090	350	0.75	6.4645E-11	0.85	6.04431E-05	10	0.000604431	572
10	6.64161E-05	1090	350	0.75	6.43432E-11	0.85	6.01609E-05	10	0.000601609	572
10	6.6238E-05	1090	350	0.75	6.41707E-11	0.85	5.99996E-05	10	0.000599996	572
10	6.606E-05	1090	350	0.75	6.39982E-11	0.85	5.98383E-05	10	0.000598383	572
10	6.58819E-05	1090	350	0.75	6.38256E-11	0.85	5.9677E-05	10	0.00059677	572
10	6.606E-05	1090	350	0.75	6.39982E-11	0.85	5.98383E-05	10	0.000598383	572
10	6.57039E-05	1090	350	0.75	6.36531E-11	0.85	5.95157E-05	10	0.000595157	572
10	6.55258E-05	1090	350	0.75	6.34806E-11	0.85	5.93544E-05	10	0.000593544	572
10	6.53032E-05	1090	350	0.75	6.3265E-11	0.85	5.91528E-05	10	0.000591528	572
10	6.52587E-05	1090	350	0.75	6.32219E-11	0.85	5.91125E-05	10	0.000591125	572

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	6.49471E-05	1090	350	0.75	6.292E-11	0.85	5.88302E-05	10	0.000588302	572
10	6.48136E-05	1090	350	0.75	6.27906E-11	0.85	5.87092E-05	10	0.000587092	572
10	6.468E-05	1090	350	0.75	6.26613E-11	0.85	5.85883E-05	10	0.000585883	572
10	6.44129E-05	1090	350	0.75	6.24025E-11	0.85	5.83463E-05	10	0.000583463	572
10	6.40568E-05	1090	350	0.75	6.20575E-11	0.85	5.80238E-05	10	0.000580238	572
10	6.39233E-05	1090	350	0.75	6.19281E-11	0.85	5.79028E-05	10	0.000579028	572
10	6.37897E-05	1090	350	0.75	6.17988E-11	0.85	5.77818E-05	10	0.000577818	572
10	6.4591E-05	1090	350	0.75	6.2575E-11	0.85	5.85076E-05	10	0.000585076	572
10	6.33446E-05	1090	350	0.75	6.13675E-11	0.85	5.73786E-05	10	0.000573786	572
10	6.3211E-05	1090	350	0.75	6.12381E-11	0.85	5.72576E-05	10	0.000572576	572
10	6.3033E-05	1090	350	0.75	6.10656E-11	0.85	5.70964E-05	10	0.000570964	572
10	8.93858E-05	1090	350	0.75	8.65959E-11	0.85	8.09671E-05	10	0.000809671	572
10	8.93412E-05	1090	350	0.75	8.65528E-11	0.85	8.09268E-05	10	0.000809268	572
10	8.92522E-05	1090	350	0.75	8.64665E-11	0.85	8.08462E-05	10	0.000808462	572
10	8.92077E-05	1090	350	0.75	8.64234E-11	0.85	8.08059E-05	10	0.000808059	572
10	8.90741E-05	1090	350	0.75	8.6294E-11	0.85	8.06849E-05	10	0.000806849	572
10	8.79613E-05	1090	350	0.75	8.52159E-11	0.85	7.96768E-05	10	0.000796768	572
10	8.79168E-05	1090	350	0.75	8.51727E-11	0.85	7.96365E-05	10	0.000796365	572
10	8.78277E-05	1090	350	0.75	8.50865E-11	0.85	7.95559E-05	10	0.000795559	572
10	8.77832E-05	1090	350	0.75	8.50434E-11	0.85	7.95155E-05	10	0.000795155	572
10	8.76942E-05	1090	350	0.75	8.49571E-11	0.85	7.94349E-05	10	0.000794349	572
10	8.66258E-05	1090	350	0.75	8.39221E-11	0.85	7.84672E-05	10	0.000784672	572
10	8.65813E-05	1090	350	0.75	8.3879E-11	0.85	7.84268E-05	10	0.000784268	572
10	8.64923E-05	1090	350	0.75	8.37927E-11	0.85	7.83462E-05	10	0.000783462	572
10	8.64033E-05	1090	350	0.75	8.37065E-11	0.85	7.82656E-05	10	0.000782656	572
10	8.63587E-05	1090	350	0.75	8.36634E-11	0.85	7.82252E-05	10	0.000782252	572
10	8.52904E-05	1090	350	0.75	8.26283E-11	0.85	7.72575E-05	10	0.000772575	572
10	8.52459E-05	1090	350	0.75	8.25852E-11	0.85	7.72172E-05	10	0.000772172	572
10	8.52014E-05	1090	350	0.75	8.25421E-11	0.85	7.71769E-05	10	0.000771769	572
10	8.51123E-05	1090	350	0.75	8.24558E-11	0.85	7.70962E-05	10	0.000770962	572
10	8.50233E-05	1090	350	0.75	8.23696E-11	0.85	7.70156E-05	10	0.000770156	572
10	8.4044E-05	1090	350	0.75	8.14208E-11	0.85	7.61285E-05	10	0.000761285	572
10	8.39549E-05	1090	350	0.75	8.13346E-11	0.85	7.60478E-05	10	0.000760478	572
10	8.39104E-05	1090	350	0.75	8.12915E-11	0.85	7.60075E-05	10	0.000760075	572
10	8.38659E-05	1090	350	0.75	8.12483E-11	0.85	7.59672E-05	10	0.000759672	572
10	8.37769E-05	1090	350	0.75	8.11621E-11	0.85	7.58865E-05	10	0.000758865	572
10	8.2753E-05	1090	350	0.75	8.01702E-11	0.85	7.49591E-05	10	0.000749591	572
10	8.27085E-05	1090	350	0.75	8.01271E-11	0.85	7.49188E-05	10	0.000749188	572
10	8.2664E-05	1090	350	0.75	8.00839E-11	0.85	7.48785E-05	10	0.000748785	572
10	8.26195E-05	1090	350	0.75	8.00408E-11	0.85	7.48382E-05	10	0.000748382	572
10	8.25305E-05	1090	350	0.75	7.99546E-11	0.85	7.47575E-05	10	0.000747575	572
10	8.15957E-05	1090	350	0.75	7.90489E-11	0.85	7.39107E-05	10	0.000739107	572
10	8.15511E-05	1090	350	0.75	7.90058E-11	0.85	7.38704E-05	10	0.000738704	572
10	8.15066E-05	1090	350	0.75	7.89627E-11	0.85	7.38301E-05	10	0.000738301	572
10	8.14621E-05	1090	350	0.75	7.89196E-11	0.85	7.37898E-05	10	0.000737898	572
10	8.14176E-05	1090	350	0.75	7.88764E-11	0.85	7.37495E-05	10	0.000737495	572
10	8.03492E-05	1090	350	0.75	7.78414E-11	0.85	7.27817E-05	10	0.000727817	572
10	8.03047E-05	1090	350	0.75	7.77983E-11	0.85	7.27414E-05	10	0.000727414	572
10	8.02602E-05	1090	350	0.75	7.77552E-11	0.85	7.27011E-05	10	0.000727011	572
10	8.02157E-05	1090	350	0.75	7.7712E-11	0.85	7.26608E-05	10	0.000726608	572
10	8.01712E-05	1090	350	0.75	7.76689E-11	0.85	7.26204E-05	10	0.000726204	572
10	7.92364E-05	1090	350	0.75	7.67633E-11	0.85	7.17737E-05	10	0.000717737	572
10	7.91919E-05	1090	350	0.75	7.67202E-11	0.85	7.17333E-05	10	0.000717333	572
10	7.91028E-05	1090	350	0.75	7.66339E-11	0.85	7.16527E-05	10	0.000716527	572

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	7.90583E-05	1090	350	0.75	7.65908E-11	0.85	7.16124E-05	10	0.000716124	572
10	7.90138E-05	1090	350	0.75	7.65477E-11	0.85	7.15721E-05	10	0.000715721	572
10	7.8079E-05	1090	350	0.75	7.5642E-11	0.85	7.07253E-05	10	0.000707253	572
10	7.80345E-05	1090	350	0.75	7.55989E-11	0.85	7.0685E-05	10	0.00070685	572
10	7.799E-05	1090	350	0.75	7.55558E-11	0.85	7.06446E-05	10	0.000706446	572
10	7.79454E-05	1090	350	0.75	7.55126E-11	0.85	7.06043E-05	10	0.000706043	572
10	7.78564E-05	1090	350	0.75	7.54264E-11	0.85	7.05237E-05	10	0.000705237	572
10	7.70106E-05	1090	350	0.75	7.4607E-11	0.85	6.97576E-05	10	0.000697576	572
10	7.69661E-05	1090	350	0.75	7.45639E-11	0.85	6.97172E-05	10	0.000697172	572
10	7.69216E-05	1090	350	0.75	7.45208E-11	0.85	6.96769E-05	10	0.000696769	572
10	7.68326E-05	1090	350	0.75	7.44345E-11	0.85	6.95963E-05	10	0.000695963	572
10	7.67881E-05	1090	350	0.75	7.43914E-11	0.85	6.95559E-05	10	0.000695559	572
10	7.59423E-05	1090	350	0.75	7.3572E-11	0.85	6.87898E-05	10	0.000687898	572
10	7.58978E-05	1090	350	0.75	7.35289E-11	0.85	6.87495E-05	10	0.000687495	572
10	7.58532E-05	1090	350	0.75	7.34857E-11	0.85	6.87092E-05	10	0.000687092	572
10	7.58087E-05	1090	350	0.75	7.34426E-11	0.85	6.86689E-05	10	0.000686689	572
10	7.57642E-05	1090	350	0.75	7.33995E-11	0.85	6.86285E-05	10	0.000686285	572
10	7.48739E-05	1090	350	0.75	7.2537E-11	0.85	6.78221E-05	10	0.000678221	572
10	7.48294E-05	1090	350	0.75	7.24939E-11	0.85	6.77818E-05	10	0.000677818	572
10	7.47849E-05	1090	350	0.75	7.24507E-11	0.85	6.77414E-05	10	0.000677414	572
10	7.47849E-05	1090	350	0.75	7.24507E-11	0.85	6.77414E-05	10	0.000677414	572
10	7.46959E-05	1090	350	0.75	7.23645E-11	0.85	6.76608E-05	10	0.000676608	572
10	7.38501E-05	1090	350	0.75	7.15451E-11	0.85	6.68947E-05	10	0.000668947	572
10	7.38056E-05	1090	350	0.75	7.1502E-11	0.85	6.68543E-05	10	0.000668543	572
10	7.38056E-05	1090	350	0.75	7.1502E-11	0.85	6.68543E-05	10	0.000668543	572
10	7.38056E-05	1090	350	0.75	7.1502E-11	0.85	6.68543E-05	10	0.000668543	572
10	7.37611E-05	1090	350	0.75	7.14589E-11	0.85	6.6814E-05	10	0.00066814	572
10	7.27817E-05	1090	350	0.75	7.05101E-11	0.85	6.59269E-05	10	0.000659269	572
10	7.27817E-05	1090	350	0.75	7.05101E-11	0.85	6.59269E-05	10	0.000659269	572
10	7.27817E-05	1090	350	0.75	7.05101E-11	0.85	6.59269E-05	10	0.000659269	572
10	7.27817E-05	1090	350	0.75	7.05101E-11	0.85	6.59269E-05	10	0.000659269	572
10	7.26927E-05	1090	350	0.75	7.04238E-11	0.85	6.58463E-05	10	0.000658463	572
10	7.18024E-05	1090	350	0.75	6.95613E-11	0.85	6.50398E-05	10	0.000650398	572
10	7.18024E-05	1090	350	0.75	6.95613E-11	0.85	6.50398E-05	10	0.000650398	572
10	7.18024E-05	1090	350	0.75	6.95613E-11	0.85	6.50398E-05	10	0.000650398	572
10	7.18024E-05	1090	350	0.75	6.95613E-11	0.85	6.50398E-05	10	0.000650398	572
10	7.17134E-05	1090	350	0.75	6.94751E-11	0.85	6.49592E-05	10	0.000649592	572
10	7.08676E-05	1090	350	0.75	6.86557E-11	0.85	6.41931E-05	10	0.000641931	572
10	7.08676E-05	1090	350	0.75	6.86557E-11	0.85	6.41931E-05	10	0.000641931	572
10	7.08231E-05	1090	350	0.75	6.86126E-11	0.85	6.41528E-05	10	0.000641528	572
10	7.08676E-05	1090	350	0.75	6.86557E-11	0.85	6.41931E-05	10	0.000641931	572
10	7.07786E-05	1090	350	0.75	6.85694E-11	0.85	6.41124E-05	10	0.000641124	572
10	6.99773E-05	1090	350	0.75	6.77932E-11	0.85	6.33866E-05	10	0.000633866	572
10	7.00218E-05	1090	350	0.75	6.78363E-11	0.85	6.3427E-05	10	0.00063427	572
10	7.00218E-05	1090	350	0.75	6.78363E-11	0.85	6.3427E-05	10	0.00063427	572
10	6.99773E-05	1090	350	0.75	6.77932E-11	0.85	6.33866E-05	10	0.000633866	572
10	6.98437E-05	1090	350	0.75	6.76638E-11	0.85	6.32657E-05	10	0.000632657	572
10	6.90425E-05	1090	350	0.75	6.68876E-11	0.85	6.25399E-05	10	0.000625399	572
10	6.90425E-05	1090	350	0.75	6.68876E-11	0.85	6.25399E-05	10	0.000625399	572
10	6.90425E-05	1090	350	0.75	6.68876E-11	0.85	6.25399E-05	10	0.000625399	572
10	6.90425E-05	1090	350	0.75	6.68876E-11	0.85	6.25399E-05	10	0.000625399	572
10	6.8998E-05	1090	350	0.75	6.68444E-11	0.85	6.24995E-05	10	0.000624995	572
10	6.81522E-05	1090	350	0.75	6.6025E-11	0.85	6.17334E-05	10	0.000617334	572
10	6.81522E-05	1090	350	0.75	6.6025E-11	0.85	6.17334E-05	10	0.000617334	572

OCSD Biosolids Master Plan
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CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	6.81522E-05	1090	350	0.75	6.6025E-11	0.85	6.17334E-05	10	0.000617334	572
10	6.81522E-05	1090	350	0.75	6.6025E-11	0.85	6.17334E-05	10	0.000617334	572
10	6.81967E-05	1090	350	0.75	6.60682E-11	0.85	6.17737E-05	10	0.000617737	572
10	6.73954E-05	1090	350	0.75	6.52919E-11	0.85	6.10479E-05	10	0.000610479	572
10	6.73954E-05	1090	350	0.75	6.52919E-11	0.85	6.10479E-05	10	0.000610479	572
10	6.73954E-05	1090	350	0.75	6.52919E-11	0.85	6.10479E-05	10	0.000610479	572
10	6.73954E-05	1090	350	0.75	6.52919E-11	0.85	6.10479E-05	10	0.000610479	572
10	6.73509E-05	1090	350	0.75	6.52488E-11	0.85	6.10076E-05	10	0.000610076	572
10	6.65051E-05	1090	350	0.75	6.44294E-11	0.85	6.02415E-05	10	0.000602415	572
10	6.65051E-05	1090	350	0.75	6.44294E-11	0.85	6.02415E-05	10	0.000602415	572
10	6.65051E-05	1090	350	0.75	6.44294E-11	0.85	6.02415E-05	10	0.000602415	572
10	6.65051E-05	1090	350	0.75	6.44294E-11	0.85	6.02415E-05	10	0.000602415	572
10	6.64606E-05	1090	350	0.75	6.43863E-11	0.85	6.02012E-05	10	0.000602012	572
10	6.56594E-05	1090	350	0.75	6.361E-11	0.85	5.94754E-05	10	0.000594754	572
10	6.56594E-05	1090	350	0.75	6.361E-11	0.85	5.94754E-05	10	0.000594754	572
10	6.56594E-05	1090	350	0.75	6.361E-11	0.85	5.94754E-05	10	0.000594754	572
10	6.57039E-05	1090	350	0.75	6.36531E-11	0.85	5.95157E-05	10	0.000595157	572
10	6.56594E-05	1090	350	0.75	6.361E-11	0.85	5.94754E-05	10	0.000594754	572
10	6.48581E-05	1090	350	0.75	6.28338E-11	0.85	5.87496E-05	10	0.000587496	572
10	6.48581E-05	1090	350	0.75	6.28338E-11	0.85	5.87496E-05	10	0.000587496	572
10	6.48581E-05	1090	350	0.75	6.28338E-11	0.85	5.87496E-05	10	0.000587496	572
10	6.48581E-05	1090	350	0.75	6.28338E-11	0.85	5.87496E-05	10	0.000587496	572
10	6.48136E-05	1090	350	0.75	6.27906E-11	0.85	5.87092E-05	10	0.000587092	572
10	6.40568E-05	1090	350	0.75	6.20575E-11	0.85	5.80238E-05	10	0.000580238	572
10	6.41013E-05	1090	350	0.75	6.21006E-11	0.85	5.80641E-05	10	0.000580641	572
10	6.40568E-05	1090	350	0.75	6.20575E-11	0.85	5.80238E-05	10	0.000580238	572
10	6.40568E-05	1090	350	0.75	6.20575E-11	0.85	5.80238E-05	10	0.000580238	572
10	6.40568E-05	1090	350	0.75	6.20575E-11	0.85	5.80238E-05	10	0.000580238	572
10	6.32556E-05	1090	350	0.75	6.12812E-11	0.85	5.7298E-05	10	0.00057298	572
10	6.33001E-05	1090	350	0.75	6.13244E-11	0.85	5.73383E-05	10	0.000573383	572
10	6.33001E-05	1090	350	0.75	6.13244E-11	0.85	5.73383E-05	10	0.000573383	572
10	6.32556E-05	1090	350	0.75	6.12812E-11	0.85	5.7298E-05	10	0.00057298	572
10	6.32556E-05	1090	350	0.75	6.12812E-11	0.85	5.7298E-05	10	0.00057298	572
10	6.25433E-05	1090	350	0.75	6.05912E-11	0.85	5.66528E-05	10	0.000566528	572
10	6.25433E-05	1090	350	0.75	6.05912E-11	0.85	5.66528E-05	10	0.000566528	572
10	6.24988E-05	1090	350	0.75	6.05481E-11	0.85	5.66125E-05	10	0.000566125	572
10	6.24988E-05	1090	350	0.75	6.05481E-11	0.85	5.66125E-05	10	0.000566125	572
10	6.24988E-05	1090	350	0.75	6.05481E-11	0.85	5.66125E-05	10	0.000566125	572
10	6.17866E-05	1090	350	0.75	5.98581E-11	0.85	5.59673E-05	10	0.000559673	572
10	6.18311E-05	1090	350	0.75	5.99012E-11	0.85	5.60077E-05	10	0.000560077	572
10	6.18311E-05	1090	350	0.75	5.99012E-11	0.85	5.60077E-05	10	0.000560077	572
10	6.18311E-05	1090	350	0.75	5.99012E-11	0.85	5.60077E-05	10	0.000560077	572
10	6.17866E-05	1090	350	0.75	5.98581E-11	0.85	5.59673E-05	10	0.000559673	572
10	6.10743E-05	1090	350	0.75	5.91681E-11	0.85	5.53222E-05	10	0.000553222	572
10	6.10743E-05	1090	350	0.75	5.91681E-11	0.85	5.53222E-05	10	0.000553222	572
10	6.11188E-05	1090	350	0.75	5.92112E-11	0.85	5.53625E-05	10	0.000553625	572
10	6.10743E-05	1090	350	0.75	5.91681E-11	0.85	5.53222E-05	10	0.000553222	572
10	6.10743E-05	1090	350	0.75	5.91681E-11	0.85	5.53222E-05	10	0.000553222	572
10	6.03621E-05	1090	350	0.75	5.84781E-11	0.85	5.4677E-05	10	0.00054677	572
10	6.04066E-05	1090	350	0.75	5.85212E-11	0.85	5.47173E-05	10	0.000547173	572
10	6.04511E-05	1090	350	0.75	5.85643E-11	0.85	5.47577E-05	10	0.000547577	572
10	6.04511E-05	1090	350	0.75	5.85643E-11	0.85	5.47577E-05	10	0.000547577	572
10	6.03621E-05	1090	350	0.75	5.84781E-11	0.85	5.4677E-05	10	0.00054677	572
10	5.96944E-05	1090	350	0.75	5.78312E-11	0.85	5.40722E-05	10	0.000540722	572

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	5.97389E-05	1090	350	0.75	5.78743E-11	0.85	5.41125E-05	10	0.000541125	572
10	5.96944E-05	1090	350	0.75	5.78312E-11	0.85	5.40722E-05	10	0.000540722	572
10	5.96944E-05	1090	350	0.75	5.78312E-11	0.85	5.40722E-05	10	0.000540722	572
10	5.97389E-05	1090	350	0.75	5.78743E-11	0.85	5.41125E-05	10	0.000541125	572
10	5.89821E-05	1090	350	0.75	5.71412E-11	0.85	5.3427E-05	10	0.00053427	572
10	5.90266E-05	1090	350	0.75	5.71843E-11	0.85	5.34674E-05	10	0.000534674	572
10	5.90266E-05	1090	350	0.75	5.71843E-11	0.85	5.34674E-05	10	0.000534674	572
10	5.90266E-05	1090	350	0.75	5.71843E-11	0.85	5.34674E-05	10	0.000534674	572
10	5.89821E-05	1090	350	0.75	5.71412E-11	0.85	5.3427E-05	10	0.00053427	572
10	5.83144E-05	1090	350	0.75	5.64943E-11	0.85	5.28222E-05	10	0.000528222	572
10	5.83589E-05	1090	350	0.75	5.65375E-11	0.85	5.28625E-05	10	0.000528625	572
10	5.83144E-05	1090	350	0.75	5.64943E-11	0.85	5.28222E-05	10	0.000528222	572
10	5.83589E-05	1090	350	0.75	5.65375E-11	0.85	5.28625E-05	10	0.000528625	572
10	5.83144E-05	1090	350	0.75	5.64943E-11	0.85	5.28222E-05	10	0.000528222	572
10	5.76467E-05	1090	350	0.75	5.58474E-11	0.85	5.22174E-05	10	0.000522174	572
10	5.76912E-05	1090	350	0.75	5.58906E-11	0.85	5.22577E-05	10	0.000522577	572
10	5.76912E-05	1090	350	0.75	5.58906E-11	0.85	5.22577E-05	10	0.000522577	572
10	5.76912E-05	1090	350	0.75	5.58906E-11	0.85	5.22577E-05	10	0.000522577	572
10	5.76912E-05	1090	350	0.75	5.58906E-11	0.85	5.22577E-05	10	0.000522577	572
10	5.70235E-05	1090	350	0.75	5.52437E-11	0.85	5.16528E-05	10	0.000516528	572
10	5.70235E-05	1090	350	0.75	5.52437E-11	0.85	5.16528E-05	10	0.000516528	572
10	5.7068E-05	1090	350	0.75	5.52868E-11	0.85	5.16932E-05	10	0.000516932	572
10	5.7068E-05	1090	350	0.75	5.52868E-11	0.85	5.16932E-05	10	0.000516932	572
10	5.7068E-05	1090	350	0.75	5.52868E-11	0.85	5.16932E-05	10	0.000516932	572
10	5.64448E-05	1090	350	0.75	5.46831E-11	0.85	5.11287E-05	10	0.000511287	572
10	5.64448E-05	1090	350	0.75	5.46831E-11	0.85	5.11287E-05	10	0.000511287	572
10	5.64448E-05	1090	350	0.75	5.46831E-11	0.85	5.11287E-05	10	0.000511287	572
10	5.64448E-05	1090	350	0.75	5.46831E-11	0.85	5.11287E-05	10	0.000511287	572
10	5.64448E-05	1090	350	0.75	5.46831E-11	0.85	5.11287E-05	10	0.000511287	572
10	5.58216E-05	1090	350	0.75	5.40793E-11	0.85	5.05641E-05	10	0.000505641	572
10	5.58216E-05	1090	350	0.75	5.40793E-11	0.85	5.05641E-05	10	0.000505641	572
10	5.58216E-05	1090	350	0.75	5.40793E-11	0.85	5.05641E-05	10	0.000505641	572
10	5.58216E-05	1090	350	0.75	5.40793E-11	0.85	5.05641E-05	10	0.000505641	572
10	5.58216E-05	1090	350	0.75	5.40793E-11	0.85	5.05641E-05	10	0.000505641	572
10	5.51984E-05	1090	350	0.75	5.34755E-11	0.85	4.99996E-05	10	0.000499996	572
10	5.51984E-05	1090	350	0.75	5.34755E-11	0.85	4.99996E-05	10	0.000499996	572
10	5.51984E-05	1090	350	0.75	5.34755E-11	0.85	4.99996E-05	10	0.000499996	572
10	5.52429E-05	1090	350	0.75	5.35187E-11	0.85	5.004E-05	10	0.0005004	572
10	5.52429E-05	1090	350	0.75	5.35187E-11	0.85	5.004E-05	10	0.0005004	572
10	8.88071E-05	1090	350	0.75	8.60353E-11	0.85	8.0443E-05	10	0.00080443	572
10	8.86735E-05	1090	350	0.75	8.59059E-11	0.85	8.0322E-05	10	0.00080322	572
10	8.854E-05	1090	350	0.75	8.57765E-11	0.85	8.0201E-05	10	0.00080201	572
10	8.74716E-05	1090	350	0.75	8.47415E-11	0.85	7.92333E-05	10	0.000792333	572
10	8.72936E-05	1090	350	0.75	8.4569E-11	0.85	7.9072E-05	10	0.00079072	572
10	8.716E-05	1090	350	0.75	8.44396E-11	0.85	7.8951E-05	10	0.00078951	572
10	8.61362E-05	1090	350	0.75	8.34477E-11	0.85	7.80236E-05	10	0.000780236	572
10	8.60471E-05	1090	350	0.75	8.33615E-11	0.85	7.7943E-05	10	0.00077943	572
10	8.58691E-05	1090	350	0.75	8.3189E-11	0.85	7.77817E-05	10	0.000777817	572
10	8.48452E-05	1090	350	0.75	8.21971E-11	0.85	7.68543E-05	10	0.000768543	572
10	8.47117E-05	1090	350	0.75	8.20677E-11	0.85	7.67333E-05	10	0.000767333	572
10	8.45782E-05	1090	350	0.75	8.19383E-11	0.85	7.66123E-05	10	0.000766123	572
10	8.35988E-05	1090	350	0.75	8.09896E-11	0.85	7.57253E-05	10	0.000757253	572
10	8.34653E-05	1090	350	0.75	8.08602E-11	0.85	7.56043E-05	10	0.000756043	572
10	8.33317E-05	1090	350	0.75	8.07308E-11	0.85	7.54833E-05	10	0.000754833	572

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	8.23969E-05	1090	350	0.75	7.98252E-11	0.85	7.46366E-05	10	0.000746366	572
10	8.22189E-05	1090	350	0.75	7.96527E-11	0.85	7.44753E-05	10	0.000744753	572
10	8.21298E-05	1090	350	0.75	7.95664E-11	0.85	7.43946E-05	10	0.000743946	572
10	8.11505E-05	1090	350	0.75	7.86177E-11	0.85	7.35075E-05	10	0.000735075	572
10	8.10615E-05	1090	350	0.75	7.85314E-11	0.85	7.34269E-05	10	0.000734269	572
10	8.09279E-05	1090	350	0.75	7.8402E-11	0.85	7.33059E-05	10	0.000733059	572
10	7.99486E-05	1090	350	0.75	7.74533E-11	0.85	7.24188E-05	10	0.000724188	572
10	7.98596E-05	1090	350	0.75	7.7367E-11	0.85	7.23382E-05	10	0.000723382	572
10	7.97706E-05	1090	350	0.75	7.72808E-11	0.85	7.22575E-05	10	0.000722575	572
10	7.88357E-05	1090	350	0.75	7.63752E-11	0.85	7.14108E-05	10	0.000714108	572
10	7.87467E-05	1090	350	0.75	7.62889E-11	0.85	7.13301E-05	10	0.000713301	572
10	7.86132E-05	1090	350	0.75	7.61595E-11	0.85	7.12092E-05	10	0.000712092	572
10	7.76784E-05	1090	350	0.75	7.52539E-11	0.85	7.03624E-05	10	0.000703624	572
10	7.75893E-05	1090	350	0.75	7.51676E-11	0.85	7.02817E-05	10	0.000702817	572
10	7.75448E-05	1090	350	0.75	7.51245E-11	0.85	7.02414E-05	10	0.000702414	572
10	7.65655E-05	1090	350	0.75	7.41758E-11	0.85	6.93543E-05	10	0.000693543	572
10	7.6521E-05	1090	350	0.75	7.41326E-11	0.85	6.9314E-05	10	0.00069314	572
10	7.64765E-05	1090	350	0.75	7.40895E-11	0.85	6.92737E-05	10	0.000692737	572
10	7.57642E-05	1090	350	0.75	7.33995E-11	0.85	6.86285E-05	10	0.000686285	572
10	7.57197E-05	1090	350	0.75	7.33564E-11	0.85	6.85882E-05	10	0.000685882	572
10	7.56307E-05	1090	350	0.75	7.32701E-11	0.85	6.85076E-05	10	0.000685076	572
10	7.55862E-05	1090	350	0.75	7.3227E-11	0.85	6.84672E-05	10	0.000684672	572
10	7.55862E-05	1090	350	0.75	7.3227E-11	0.85	6.84672E-05	10	0.000684672	572
10	7.54971E-05	1090	350	0.75	7.31407E-11	0.85	6.83866E-05	10	0.000683866	572
10	7.5141E-05	1090	350	0.75	7.27957E-11	0.85	6.8064E-05	10	0.00068064	572
10	7.5141E-05	1090	350	0.75	7.27957E-11	0.85	6.8064E-05	10	0.00068064	572
10	7.5052E-05	1090	350	0.75	7.27095E-11	0.85	6.79834E-05	10	0.000679834	572
10	7.5052E-05	1090	350	0.75	7.27095E-11	0.85	6.79834E-05	10	0.000679834	572
10	7.50965E-05	1090	350	0.75	7.27526E-11	0.85	6.80237E-05	10	0.000680237	572
10	7.4963E-05	1090	350	0.75	7.26232E-11	0.85	6.79027E-05	10	0.000679027	572
10	7.46959E-05	1090	350	0.75	7.23645E-11	0.85	6.76608E-05	10	0.000676608	572
10	7.46513E-05	1090	350	0.75	7.23214E-11	0.85	6.76205E-05	10	0.000676205	572
10	7.46068E-05	1090	350	0.75	7.22782E-11	0.85	6.75802E-05	10	0.000675802	572
10	7.46068E-05	1090	350	0.75	7.22782E-11	0.85	6.75802E-05	10	0.000675802	572
10	7.45623E-05	1090	350	0.75	7.22351E-11	0.85	6.75398E-05	10	0.000675398	572
10	7.44733E-05	1090	350	0.75	7.21489E-11	0.85	6.74592E-05	10	0.000674592	572
10	7.42062E-05	1090	350	0.75	7.18901E-11	0.85	6.72173E-05	10	0.000672173	572
10	7.41617E-05	1090	350	0.75	7.1847E-11	0.85	6.71769E-05	10	0.000671769	572
10	7.41172E-05	1090	350	0.75	7.18039E-11	0.85	6.71366E-05	10	0.000671366	572
10	7.41172E-05	1090	350	0.75	7.18039E-11	0.85	6.71366E-05	10	0.000671366	572
10	7.40727E-05	1090	350	0.75	7.17607E-11	0.85	6.70963E-05	10	0.000670963	572
10	7.40281E-05	1090	350	0.75	7.17176E-11	0.85	6.7056E-05	10	0.00067056	572
10	7.37165E-05	1090	350	0.75	7.14157E-11	0.85	6.67737E-05	10	0.000667737	572
10	7.37165E-05	1090	350	0.75	7.14157E-11	0.85	6.67737E-05	10	0.000667737	572
10	7.3672E-05	1090	350	0.75	7.13726E-11	0.85	6.67334E-05	10	0.000667334	572
10	7.36275E-05	1090	350	0.75	7.13295E-11	0.85	6.66931E-05	10	0.000666931	572
10	7.3583E-05	1090	350	0.75	7.12864E-11	0.85	6.66527E-05	10	0.000666527	572
10	7.35385E-05	1090	350	0.75	7.12432E-11	0.85	6.66124E-05	10	0.000666124	572
10	7.32269E-05	1090	350	0.75	7.09413E-11	0.85	6.63302E-05	10	0.000663302	572
10	7.31824E-05	1090	350	0.75	7.08982E-11	0.85	6.62898E-05	10	0.000662898	572
10	7.31378E-05	1090	350	0.75	7.08551E-11	0.85	6.62495E-05	10	0.000662495	572
10	7.30933E-05	1090	350	0.75	7.0812E-11	0.85	6.62092E-05	10	0.000662092	572
10	7.30488E-05	1090	350	0.75	7.07688E-11	0.85	6.61689E-05	10	0.000661689	572
10	7.30488E-05	1090	350	0.75	7.07688E-11	0.85	6.61689E-05	10	0.000661689	572

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	7.27372E-05	1090	350	0.75	7.0467E-11	0.85	6.58866E-05	10	0.000658866	572
10	7.26927E-05	1090	350	0.75	7.04238E-11	0.85	6.58463E-05	10	0.000658463	572
10	7.26037E-05	1090	350	0.75	7.03376E-11	0.85	6.57656E-05	10	0.000657656	572
10	7.25592E-05	1090	350	0.75	7.02945E-11	0.85	6.57253E-05	10	0.000657253	572
10	7.25592E-05	1090	350	0.75	7.02945E-11	0.85	6.57253E-05	10	0.000657253	572
10	7.25146E-05	1090	350	0.75	7.02513E-11	0.85	6.5685E-05	10	0.00065685	572
10	7.22475E-05	1090	350	0.75	6.99926E-11	0.85	6.54431E-05	10	0.000654431	572
10	7.21585E-05	1090	350	0.75	6.99063E-11	0.85	6.53624E-05	10	0.000653624	572
10	7.21585E-05	1090	350	0.75	6.99063E-11	0.85	6.53624E-05	10	0.000653624	572
10	7.21585E-05	1090	350	0.75	6.99063E-11	0.85	6.53624E-05	10	0.000653624	572
10	7.20695E-05	1090	350	0.75	6.98201E-11	0.85	6.52818E-05	10	0.000652818	572
10	7.2025E-05	1090	350	0.75	6.9777E-11	0.85	6.52415E-05	10	0.000652415	572
10	7.17579E-05	1090	350	0.75	6.95182E-11	0.85	6.49995E-05	10	0.000649995	572
10	7.16689E-05	1090	350	0.75	6.9432E-11	0.85	6.49189E-05	10	0.000649189	572
10	7.16243E-05	1090	350	0.75	6.93888E-11	0.85	6.48786E-05	10	0.000648786	572
10	7.15798E-05	1090	350	0.75	6.93457E-11	0.85	6.48382E-05	10	0.000648382	572
10	7.15353E-05	1090	350	0.75	6.93026E-11	0.85	6.47979E-05	10	0.000647979	572
10	7.14908E-05	1090	350	0.75	6.92595E-11	0.85	6.47576E-05	10	0.000647576	572
10	7.12682E-05	1090	350	0.75	6.90438E-11	0.85	6.4556E-05	10	0.00064556	572
10	7.12237E-05	1090	350	0.75	6.90007E-11	0.85	6.45157E-05	10	0.000645157	572
10	7.11792E-05	1090	350	0.75	6.89576E-11	0.85	6.44753E-05	10	0.000644753	572
10	7.11347E-05	1090	350	0.75	6.89145E-11	0.85	6.4435E-05	10	0.00064435	572
10	7.11347E-05	1090	350	0.75	6.89145E-11	0.85	6.4435E-05	10	0.00064435	572
10	7.10902E-05	1090	350	0.75	6.88713E-11	0.85	6.43947E-05	10	0.000643947	572
10	7.08231E-05	1090	350	0.75	6.86126E-11	0.85	6.41528E-05	10	0.000641528	572
10	7.0734E-05	1090	350	0.75	6.85263E-11	0.85	6.40721E-05	10	0.000640721	572
10	7.06895E-05	1090	350	0.75	6.84832E-11	0.85	6.40318E-05	10	0.000640318	572
10	7.0645E-05	1090	350	0.75	6.84401E-11	0.85	6.39915E-05	10	0.000639915	572
10	7.0645E-05	1090	350	0.75	6.84401E-11	0.85	6.39915E-05	10	0.000639915	572
10	7.06005E-05	1090	350	0.75	6.83969E-11	0.85	6.39511E-05	10	0.000639511	572
10	7.03779E-05	1090	350	0.75	6.81813E-11	0.85	6.37495E-05	10	0.000637495	572
10	7.02889E-05	1090	350	0.75	6.80951E-11	0.85	6.36689E-05	10	0.000636689	572
10	7.02444E-05	1090	350	0.75	6.80519E-11	0.85	6.36286E-05	10	0.000636286	572
10	7.01999E-05	1090	350	0.75	6.80088E-11	0.85	6.35882E-05	10	0.000635882	572
10	7.01554E-05	1090	350	0.75	6.79657E-11	0.85	6.35479E-05	10	0.000635479	572
10	7.01554E-05	1090	350	0.75	6.79657E-11	0.85	6.35479E-05	10	0.000635479	572
10	6.99328E-05	1090	350	0.75	6.77501E-11	0.85	6.33463E-05	10	0.000633463	572
10	6.98883E-05	1090	350	0.75	6.77069E-11	0.85	6.3306E-05	10	0.00063306	572
10	6.98883E-05	1090	350	0.75	6.77069E-11	0.85	6.3306E-05	10	0.00063306	572
10	6.98437E-05	1090	350	0.75	6.76638E-11	0.85	6.32657E-05	10	0.000632657	572
10	6.97992E-05	1090	350	0.75	6.76207E-11	0.85	6.32253E-05	10	0.000632253	572
10	6.97992E-05	1090	350	0.75	6.76207E-11	0.85	6.32253E-05	10	0.000632253	572
10	6.94876E-05	1090	350	0.75	6.73188E-11	0.85	6.29431E-05	10	0.000629431	572
10	6.93986E-05	1090	350	0.75	6.72326E-11	0.85	6.28624E-05	10	0.000628624	572
10	6.93541E-05	1090	350	0.75	6.71894E-11	0.85	6.28221E-05	10	0.000628221	572
10	6.93541E-05	1090	350	0.75	6.71894E-11	0.85	6.28221E-05	10	0.000628221	572
10	6.92651E-05	1090	350	0.75	6.71032E-11	0.85	6.27415E-05	10	0.000627415	572
10	6.92651E-05	1090	350	0.75	6.71032E-11	0.85	6.27415E-05	10	0.000627415	572
10	6.90425E-05	1090	350	0.75	6.68876E-11	0.85	6.25399E-05	10	0.000625399	572
10	6.89535E-05	1090	350	0.75	6.68013E-11	0.85	6.24592E-05	10	0.000624592	572
10	6.89089E-05	1090	350	0.75	6.67582E-11	0.85	6.24189E-05	10	0.000624189	572
10	6.89089E-05	1090	350	0.75	6.67582E-11	0.85	6.24189E-05	10	0.000624189	572
10	6.88644E-05	1090	350	0.75	6.67151E-11	0.85	6.23786E-05	10	0.000623786	572
10	6.88644E-05	1090	350	0.75	6.67151E-11	0.85	6.23786E-05	10	0.000623786	572

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	6.86418E-05	1090	350	0.75	6.64994E-11	0.85	6.2177E-05	10	0.00062177	572
10	6.85973E-05	1090	350	0.75	6.64563E-11	0.85	6.21366E-05	10	0.000621366	572
10	6.85528E-05	1090	350	0.75	6.64132E-11	0.85	6.20963E-05	10	0.000620963	572
10	6.85528E-05	1090	350	0.75	6.64132E-11	0.85	6.20963E-05	10	0.000620963	572
10	6.85083E-05	1090	350	0.75	6.63701E-11	0.85	6.2056E-05	10	0.00062056	572
10	6.84638E-05	1090	350	0.75	6.63269E-11	0.85	6.20157E-05	10	0.000620157	572
10	6.81522E-05	1090	350	0.75	6.6025E-11	0.85	6.17334E-05	10	0.000617334	572
10	6.81077E-05	1090	350	0.75	6.59819E-11	0.85	6.16931E-05	10	0.000616931	572
10	6.80632E-05	1090	350	0.75	6.59388E-11	0.85	6.16528E-05	10	0.000616528	572
10	6.80186E-05	1090	350	0.75	6.58957E-11	0.85	6.16125E-05	10	0.000616125	572
10	6.80186E-05	1090	350	0.75	6.58957E-11	0.85	6.16125E-05	10	0.000616125	572
10	6.79741E-05	1090	350	0.75	6.58525E-11	0.85	6.15721E-05	10	0.000615721	572
10	6.7707E-05	1090	350	0.75	6.55938E-11	0.85	6.13302E-05	10	0.000613302	572
10	6.7707E-05	1090	350	0.75	6.55938E-11	0.85	6.13302E-05	10	0.000613302	572
10	6.76625E-05	1090	350	0.75	6.55507E-11	0.85	6.12899E-05	10	0.000612899	572
10	6.76625E-05	1090	350	0.75	6.55507E-11	0.85	6.12899E-05	10	0.000612899	572
10	6.7618E-05	1090	350	0.75	6.55075E-11	0.85	6.12496E-05	10	0.000612496	572
10	6.75735E-05	1090	350	0.75	6.54644E-11	0.85	6.12092E-05	10	0.000612092	572
10	6.73509E-05	1090	350	0.75	6.52488E-11	0.85	6.10076E-05	10	0.000610076	572
10	6.73509E-05	1090	350	0.75	6.52488E-11	0.85	6.10076E-05	10	0.000610076	572
10	6.73064E-05	1090	350	0.75	6.52057E-11	0.85	6.09673E-05	10	0.000609673	572
10	6.73064E-05	1090	350	0.75	6.52057E-11	0.85	6.09673E-05	10	0.000609673	572
10	6.72619E-05	1090	350	0.75	6.51625E-11	0.85	6.0927E-05	10	0.00060927	572
10	6.72619E-05	1090	350	0.75	6.51625E-11	0.85	6.0927E-05	10	0.00060927	572
10	6.69058E-05	1090	350	0.75	6.48175E-11	0.85	6.06044E-05	10	0.000606044	572
10	6.68613E-05	1090	350	0.75	6.47744E-11	0.85	6.05641E-05	10	0.000605641	572
10	6.68167E-05	1090	350	0.75	6.47313E-11	0.85	6.05238E-05	10	0.000605238	572
10	6.67722E-05	1090	350	0.75	6.46882E-11	0.85	6.04834E-05	10	0.000604834	572
10	6.67722E-05	1090	350	0.75	6.46882E-11	0.85	6.04834E-05	10	0.000604834	572
10	6.67277E-05	1090	350	0.75	6.4645E-11	0.85	6.04431E-05	10	0.000604431	572
10	6.65051E-05	1090	350	0.75	6.44294E-11	0.85	6.02415E-05	10	0.000602415	572
10	6.64161E-05	1090	350	0.75	6.43432E-11	0.85	6.01609E-05	10	0.000601609	572
10	6.64161E-05	1090	350	0.75	6.43432E-11	0.85	6.01609E-05	10	0.000601609	572
10	6.63716E-05	1090	350	0.75	6.43E-11	0.85	6.01205E-05	10	0.000601205	572
10	6.63271E-05	1090	350	0.75	6.42569E-11	0.85	6.00802E-05	10	0.000600802	572
10	6.63271E-05	1090	350	0.75	6.42569E-11	0.85	6.00802E-05	10	0.000600802	572
10	6.61045E-05	1090	350	0.75	6.40413E-11	0.85	5.98786E-05	10	0.000598786	572
10	6.606E-05	1090	350	0.75	6.39982E-11	0.85	5.98383E-05	10	0.000598383	572
10	6.606E-05	1090	350	0.75	6.39982E-11	0.85	5.98383E-05	10	0.000598383	572
10	6.60155E-05	1090	350	0.75	6.3955E-11	0.85	5.97979E-05	10	0.000597979	572
10	6.60155E-05	1090	350	0.75	6.3955E-11	0.85	5.97979E-05	10	0.000597979	572
10	6.5971E-05	1090	350	0.75	6.39119E-11	0.85	5.97576E-05	10	0.000597576	572
10	6.57039E-05	1090	350	0.75	6.36531E-11	0.85	5.95157E-05	10	0.000595157	572
10	6.56594E-05	1090	350	0.75	6.361E-11	0.85	5.94754E-05	10	0.000594754	572
10	6.55703E-05	1090	350	0.75	6.35238E-11	0.85	5.93947E-05	10	0.000593947	572
10	6.55703E-05	1090	350	0.75	6.35238E-11	0.85	5.93947E-05	10	0.000593947	572
10	6.55258E-05	1090	350	0.75	6.34806E-11	0.85	5.93544E-05	10	0.000593544	572
10	6.55258E-05	1090	350	0.75	6.34806E-11	0.85	5.93544E-05	10	0.000593544	572
10	6.53032E-05	1090	350	0.75	6.3265E-11	0.85	5.91528E-05	10	0.000591528	572
10	6.52142E-05	1090	350	0.75	6.31788E-11	0.85	5.90721E-05	10	0.000590721	572
10	6.51697E-05	1090	350	0.75	6.31356E-11	0.85	5.90318E-05	10	0.000590318	572
10	6.51697E-05	1090	350	0.75	6.31356E-11	0.85	5.90318E-05	10	0.000590318	572
10	6.51252E-05	1090	350	0.75	6.30925E-11	0.85	5.89915E-05	10	0.000589915	572
10	6.51252E-05	1090	350	0.75	6.30925E-11	0.85	5.89915E-05	10	0.000589915	572

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	6.48581E-05	1090	350	0.75	6.28338E-11	0.85	5.87496E-05	10	0.000587496	572
10	6.48581E-05	1090	350	0.75	6.28338E-11	0.85	5.87496E-05	10	0.000587496	572
10	6.48581E-05	1090	350	0.75	6.28338E-11	0.85	5.87496E-05	10	0.000587496	572
10	6.48136E-05	1090	350	0.75	6.27906E-11	0.85	5.87092E-05	10	0.000587092	572
10	6.48136E-05	1090	350	0.75	6.27906E-11	0.85	5.87092E-05	10	0.000587092	572
10	6.47691E-05	1090	350	0.75	6.27475E-11	0.85	5.86689E-05	10	0.000586689	572
10	6.4502E-05	1090	350	0.75	6.24888E-11	0.85	5.8427E-05	10	0.00058427	572
10	6.44129E-05	1090	350	0.75	6.24025E-11	0.85	5.83463E-05	10	0.000583463	572
10	6.43684E-05	1090	350	0.75	6.23594E-11	0.85	5.8306E-05	10	0.00058306	572
10	6.43684E-05	1090	350	0.75	6.23594E-11	0.85	5.8306E-05	10	0.00058306	572
10	6.43684E-05	1090	350	0.75	6.23594E-11	0.85	5.8306E-05	10	0.00058306	572
10	6.43239E-05	1090	350	0.75	6.23163E-11	0.85	5.82657E-05	10	0.000582657	572
10	6.41013E-05	1090	350	0.75	6.21006E-11	0.85	5.80641E-05	10	0.000580641	572
10	6.40123E-05	1090	350	0.75	6.20144E-11	0.85	5.79834E-05	10	0.000579834	572
10	6.39678E-05	1090	350	0.75	6.19713E-11	0.85	5.79431E-05	10	0.000579431	572
10	6.39678E-05	1090	350	0.75	6.19713E-11	0.85	5.79431E-05	10	0.000579431	572
10	6.39678E-05	1090	350	0.75	6.19713E-11	0.85	5.79431E-05	10	0.000579431	572
10	6.39233E-05	1090	350	0.75	6.19281E-11	0.85	5.79028E-05	10	0.000579028	572
10	6.37007E-05	1090	350	0.75	6.17125E-11	0.85	5.77012E-05	10	0.000577012	572
10	6.36562E-05	1090	350	0.75	6.16694E-11	0.85	5.76609E-05	10	0.000576609	572
10	6.36117E-05	1090	350	0.75	6.16263E-11	0.85	5.76205E-05	10	0.000576205	572
10	6.36117E-05	1090	350	0.75	6.16263E-11	0.85	5.76205E-05	10	0.000576205	572
10	6.36117E-05	1090	350	0.75	6.16263E-11	0.85	5.76205E-05	10	0.000576205	572
10	6.35672E-05	1090	350	0.75	6.15831E-11	0.85	5.75802E-05	10	0.000575802	572
10	6.33001E-05	1090	350	0.75	6.13244E-11	0.85	5.73383E-05	10	0.000573383	572
10	6.32556E-05	1090	350	0.75	6.12812E-11	0.85	5.7298E-05	10	0.00057298	572
10	6.3211E-05	1090	350	0.75	6.12381E-11	0.85	5.72576E-05	10	0.000572576	572
10	6.3211E-05	1090	350	0.75	6.12381E-11	0.85	5.72576E-05	10	0.000572576	572
10	6.31665E-05	1090	350	0.75	6.1195E-11	0.85	5.72173E-05	10	0.000572173	572
10	6.31665E-05	1090	350	0.75	6.1195E-11	0.85	5.72173E-05	10	0.000572173	572
10	6.2944E-05	1090	350	0.75	6.09794E-11	0.85	5.70157E-05	10	0.000570157	572
10	6.28549E-05	1090	350	0.75	6.08931E-11	0.85	5.69351E-05	10	0.000569351	572
10	6.28549E-05	1090	350	0.75	6.08931E-11	0.85	5.69351E-05	10	0.000569351	572
10	6.28549E-05	1090	350	0.75	6.08931E-11	0.85	5.69351E-05	10	0.000569351	572
10	6.28104E-05	1090	350	0.75	6.085E-11	0.85	5.68947E-05	10	0.000568947	572
10	6.28104E-05	1090	350	0.75	6.085E-11	0.85	5.68947E-05	10	0.000568947	572
10	6.25433E-05	1090	350	0.75	6.05912E-11	0.85	5.66528E-05	10	0.000566528	572
10	6.24988E-05	1090	350	0.75	6.05481E-11	0.85	5.66125E-05	10	0.000566125	572
10	6.24988E-05	1090	350	0.75	6.05481E-11	0.85	5.66125E-05	10	0.000566125	572
10	6.24543E-05	1090	350	0.75	6.0505E-11	0.85	5.65722E-05	10	0.000565722	572
10	6.24543E-05	1090	350	0.75	6.0505E-11	0.85	5.65722E-05	10	0.000565722	572
10	6.24543E-05	1090	350	0.75	6.0505E-11	0.85	5.65722E-05	10	0.000565722	572
10	6.21872E-05	1090	350	0.75	6.02462E-11	0.85	5.63302E-05	10	0.000563302	572
10	6.21427E-05	1090	350	0.75	6.02031E-11	0.85	5.62899E-05	10	0.000562899	572
10	6.21427E-05	1090	350	0.75	6.02031E-11	0.85	5.62899E-05	10	0.000562899	572
10	6.20982E-05	1090	350	0.75	6.016E-11	0.85	5.62496E-05	10	0.000562496	572
10	6.20982E-05	1090	350	0.75	6.016E-11	0.85	5.62496E-05	10	0.000562496	572
10	6.20537E-05	1090	350	0.75	6.01169E-11	0.85	5.62093E-05	10	0.000562093	572
10	6.17866E-05	1090	350	0.75	5.98581E-11	0.85	5.59673E-05	10	0.000559673	572
10	6.17866E-05	1090	350	0.75	5.98581E-11	0.85	5.59673E-05	10	0.000559673	572
10	6.17421E-05	1090	350	0.75	5.9815E-11	0.85	5.5927E-05	10	0.00055927	572
10	6.17421E-05	1090	350	0.75	5.9815E-11	0.85	5.5927E-05	10	0.00055927	572
10	6.17421E-05	1090	350	0.75	5.9815E-11	0.85	5.5927E-05	10	0.00055927	572
10	6.16975E-05	1090	350	0.75	5.97719E-11	0.85	5.58867E-05	10	0.000558867	572

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	6.1475E-05	1090	350	0.75	5.95562E-11	0.85	5.56851E-05	10	0.000556851	572
10	6.1475E-05	1090	350	0.75	5.95562E-11	0.85	5.56851E-05	10	0.000556851	572
10	6.1475E-05	1090	350	0.75	5.95562E-11	0.85	5.56851E-05	10	0.000556851	572
10	6.1475E-05	1090	350	0.75	5.95562E-11	0.85	5.56851E-05	10	0.000556851	572
10	6.14304E-05	1090	350	0.75	5.95131E-11	0.85	5.56448E-05	10	0.000556448	572
10	6.13859E-05	1090	350	0.75	5.947E-11	0.85	5.56044E-05	10	0.000556044	572
10	6.10743E-05	1090	350	0.75	5.91681E-11	0.85	5.53222E-05	10	0.000553222	572
10	6.10743E-05	1090	350	0.75	5.91681E-11	0.85	5.53222E-05	10	0.000553222	572
10	6.10298E-05	1090	350	0.75	5.9125E-11	0.85	5.52819E-05	10	0.000552819	572
10	6.10298E-05	1090	350	0.75	5.9125E-11	0.85	5.52819E-05	10	0.000552819	572
10	6.10298E-05	1090	350	0.75	5.9125E-11	0.85	5.52819E-05	10	0.000552819	572
10	6.09853E-05	1090	350	0.75	5.90819E-11	0.85	5.52415E-05	10	0.000552415	572
10	6.07182E-05	1090	350	0.75	5.88231E-11	0.85	5.49996E-05	10	0.000549996	572
10	6.07182E-05	1090	350	0.75	5.88231E-11	0.85	5.49996E-05	10	0.000549996	572
10	6.06737E-05	1090	350	0.75	5.878E-11	0.85	5.49593E-05	10	0.000549593	572
10	6.06737E-05	1090	350	0.75	5.878E-11	0.85	5.49593E-05	10	0.000549593	572
10	6.06737E-05	1090	350	0.75	5.878E-11	0.85	5.49593E-05	10	0.000549593	572
10	6.06292E-05	1090	350	0.75	5.87368E-11	0.85	5.4919E-05	10	0.00054919	572
10	6.03621E-05	1090	350	0.75	5.84781E-11	0.85	5.4677E-05	10	0.00054677	572
10	6.03621E-05	1090	350	0.75	5.84781E-11	0.85	5.4677E-05	10	0.00054677	572
10	6.03621E-05	1090	350	0.75	5.84781E-11	0.85	5.4677E-05	10	0.00054677	572
10	6.03176E-05	1090	350	0.75	5.8435E-11	0.85	5.46367E-05	10	0.000546367	572
10	6.03176E-05	1090	350	0.75	5.8435E-11	0.85	5.46367E-05	10	0.000546367	572
10	6.03176E-05	1090	350	0.75	5.8435E-11	0.85	5.46367E-05	10	0.000546367	572
10	5.96944E-05	1090	350	0.75	5.78312E-11	0.85	5.40722E-05	10	0.000540722	572
10	5.96499E-05	1090	350	0.75	5.77881E-11	0.85	5.40319E-05	10	0.000540319	572
10	5.96053E-05	1090	350	0.75	5.7745E-11	0.85	5.39915E-05	10	0.000539915	572
10	5.89376E-05	1090	350	0.75	5.70981E-11	0.85	5.33867E-05	10	0.000533867	572
10	5.89376E-05	1090	350	0.75	5.70981E-11	0.85	5.33867E-05	10	0.000533867	572
10	5.88931E-05	1090	350	0.75	5.7055E-11	0.85	5.33464E-05	10	0.000533464	572
10	5.83144E-05	1090	350	0.75	5.64943E-11	0.85	5.28222E-05	10	0.000528222	572
10	5.82699E-05	1090	350	0.75	5.64512E-11	0.85	5.27819E-05	10	0.000527819	572
10	5.82254E-05	1090	350	0.75	5.64081E-11	0.85	5.27415E-05	10	0.000527415	572
10	5.76467E-05	1090	350	0.75	5.58474E-11	0.85	5.22174E-05	10	0.000522174	572
10	5.76467E-05	1090	350	0.75	5.58474E-11	0.85	5.22174E-05	10	0.000522174	572
10	5.76022E-05	1090	350	0.75	5.58043E-11	0.85	5.2177E-05	10	0.00052177	572
10	5.7068E-05	1090	350	0.75	5.52868E-11	0.85	5.16932E-05	10	0.000516932	572
10	5.7068E-05	1090	350	0.75	5.52868E-11	0.85	5.16932E-05	10	0.000516932	572
10	5.69345E-05	1090	350	0.75	5.51574E-11	0.85	5.15722E-05	10	0.000515722	572
10	5.64003E-05	1090	350	0.75	5.46399E-11	0.85	5.10883E-05	10	0.000510883	572
10	5.64448E-05	1090	350	0.75	5.46831E-11	0.85	5.11287E-05	10	0.000511287	572
10	5.60887E-05	1090	350	0.75	5.43381E-11	0.85	5.08061E-05	10	0.000508061	572
10	5.58216E-05	1090	350	0.75	5.40793E-11	0.85	5.05641E-05	10	0.000505641	572
10	5.58216E-05	1090	350	0.75	5.40793E-11	0.85	5.05641E-05	10	0.000505641	572
10	5.51539E-05	1090	350	0.75	5.34324E-11	0.85	4.99593E-05	10	0.000499593	572
10	5.52429E-05	1090	350	0.75	5.35187E-11	0.85	5.004E-05	10	0.0005004	572
10	5.51984E-05	1090	350	0.75	5.34755E-11	0.85	4.99996E-05	10	0.000499996	572
10	5.48423E-05	1090	350	0.75	5.31305E-11	0.85	4.96771E-05	10	0.000496771	572

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	0	0	0.72	0	3	0

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

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OCSD Biosolids Master Plan
Mitigated Risk Project 5B

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Mitigated Risk Project 5B

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Mitigated Risk Project 5B

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Mitigated Risk Project 5B

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OCSD Biosolids Master Plan
Mitigated Risk Project 5B

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OCSD Biosolids Master Plan
Mitigated Risk Project 5B

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OCSD Biosolids Master Plan
Mitigated Risk Project 5B

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350	0	0	0.72	0	3	0

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk	
0	1	0	Max Risk	0.03	1.31E-04	5	0.000655337	Max Risk	0.00
0	1	0			1.49E-04	5	0.000744775		
0	1	0			1.09E-04	5	0.000543004		
0	1	0			1.21E-04	5	0.000606718		
0	1	0			1.36E-04	5	0.00068135		
0	1	0			1.54E-04	5	0.000769171		
0	1	0			1.01E-04	5	0.000506497		
0	1	0			1.12E-04	5	0.000560661		
0	1	0			1.25E-04	5	0.000622892		
0	1	0			1.39E-04	5	0.000694058		
0	1	0			1.55E-04	5	0.000774658		
0	1	0			1.04E-04	5	0.000517877		
0	1	0			1.14E-04	5	0.000569556		
0	1	0			1.25E-04	5	0.000627302		
0	1	0			1.38E-04	5	0.000690996		
0	1	0			1.52E-04	5	0.000759717		
0	1	0			1.04E-04	5	0.000521458		
0	1	0			1.14E-04	5	0.00056842		
0	1	0			1.24E-04	5	0.000618964		
0	1	0			1.34E-04	5	0.000672223		
0	1	0			1.45E-04	5	0.000726637		
0	1	0			1.03E-04	5	0.000516587		
0	1	0			1.11E-04	5	0.000557022		
0	1	0			1.20E-04	5	0.000598689		
0	1	0			1.28E-04	5	0.000640337		
0	1	0			1.36E-04	5	0.000679983		
0	1	0			1.01E-04	5	0.000503628		
0	1	0			1.07E-04	5	0.000536592		
0	1	0			1.14E-04	5	0.00056896		
0	1	0			1.20E-04	5	0.000599267		
0	1	0			1.25E-04	5	0.000626031		
0	1	0			9.68E-05	5	0.000483853		
0	1	0			1.02E-04	5	0.000509289		
0	1	0			1.07E-04	5	0.000532818		
0	1	0			1.11E-04	5	0.000553325		
0	1	0			1.14E-04	5	0.000570096		
0	1	0			9.18E-05	5	0.000458957		
0	1	0			9.55E-05	5	0.00047748		
0	1	0			9.87E-05	5	0.000493519		
0	1	0			1.01E-04	5	0.000506574		
0	1	0			8.62E-05	5	0.000430999		
0	1	0			8.87E-05	5	0.000443726		
0	1	0			9.08E-05	5	0.000454028		
0	1	0			9.23E-05	5	0.000461691		
0	1	0			8.03E-05	5	0.000401713		
0	1	0			8.20E-05	5	0.000409992		
0	1	0			8.32E-05	5	0.000416192		
0	1	0			8.40E-05	5	0.000420216		
0	1	0			7.56E-05	5	0.00037776		
0	1	0			7.62E-05	5	0.00038111		
0	1	0			6.90E-05	5	0.000344988		
0	1	0			6.96E-05	5	0.000347799		
0	1	0			6.98E-05	5	0.000349243		
0	1	0			6.34E-05	5	0.00031678		

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			6.38E-05	5	0.000319167	
0	1	0			6.41E-05	5	0.000320419	
0	1	0			6.41E-05	5	0.000320592	
0	1	0			5.85E-05	5	0.000292307	
0	1	0			5.89E-05	5	0.000294348	
0	1	0			5.91E-05	5	0.000295445	
0	1	0			5.91E-05	5	0.000295638	
0	1	0			5.42E-05	5	0.000270896	
0	1	0			5.45E-05	5	0.000272648	
0	1	0			5.47E-05	5	0.00027363	
0	1	0			5.48E-05	5	0.000273861	
0	1	0			5.47E-05	5	0.000273322	
0	1	0			5.04E-05	5	0.000252045	
0	1	0			5.07E-05	5	0.000253566	
0	1	0			5.09E-05	5	0.000254452	
0	1	0			5.09E-05	5	0.000254683	
0	1	0			5.09E-05	5	0.000254298	
0	1	0			4.71E-05	5	0.000235332	
0	1	0			4.73E-05	5	0.00023668	
0	1	0			4.75E-05	5	0.00023745	
0	1	0			4.75E-05	5	0.0002377	
0	1	0			4.75E-05	5	0.000237411	
0	1	0			4.41E-05	5	0.000220448	
0	1	0			4.43E-05	5	0.000221623	
0	1	0			4.45E-05	5	0.000222335	
0	1	0			4.45E-05	5	0.000222585	
0	1	0			4.45E-05	5	0.000222373	
0	1	0			4.14E-05	5	0.000207124	
0	1	0			4.16E-05	5	0.000208163	
0	1	0			4.18E-05	5	0.000208799	
0	1	0			4.18E-05	5	0.000209049	
0	1	0			4.18E-05	5	0.000208895	
0	1	0			3.90E-05	5	0.000195147	
0	1	0			3.92E-05	5	0.000196071	
0	1	0			3.93E-05	5	0.000196649	
0	1	0			3.94E-05	5	0.00019688	
0	1	0			3.94E-05	5	0.000196784	
0	1	0			3.69E-05	5	0.000184307	
0	1	0			3.70E-05	5	0.000185135	
0	1	0			3.71E-05	5	0.000185674	
0	1	0			3.72E-05	5	0.000185905	
0	1	0			3.72E-05	5	0.000185847	
0	1	0			3.49E-05	5	0.000174487	
0	1	0			3.50E-05	5	0.000175238	
0	1	0			3.51E-05	5	0.000175719	
0	1	0			3.52E-05	5	0.000175931	
0	1	0			3.52E-05	5	0.000175912	
0	1	0			2.42E-04	5	0.001207679	
0	1	0			2.10E-04	5	0.001052274	
0	1	0			2.31E-04	5	0.00115313	
0	1	0			1.85E-04	5	0.000925847	
0	1	0			2.01E-04	5	0.001006313	
0	1	0			2.20E-04	5	0.00109812	
0	1	0			2.41E-04	5	0.001203231	

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			1.77E-04	5	0.000887337	
0	1	0			1.92E-04	5	0.00096091	
0	1	0			2.09E-04	5	0.001043802	
0	1	0			2.27E-04	5	0.001137457	
0	1	0			2.49E-04	5	0.00124409	
0	1	0			1.58E-04	5	0.000789581	
0	1	0			1.70E-04	5	0.000849406	
0	1	0			1.83E-04	5	0.000915912	
0	1	0			1.98E-04	5	0.000990524	
0	1	0			2.15E-04	5	0.001074167	
0	1	0			2.34E-04	5	0.00116788	
0	1	0			2.55E-04	5	0.001273223	
0	1	0			1.42E-04	5	0.000708287	
0	1	0			1.52E-04	5	0.000757579	
0	1	0			1.62E-04	5	0.000811936	
0	1	0			1.74E-04	5	0.000872165	
0	1	0			1.88E-04	5	0.000939171	
0	1	0			2.03E-04	5	0.001013533	
0	1	0			2.19E-04	5	0.001095809	
0	1	0			2.37E-04	5	0.001187077	
0	1	0			1.55E-04	5	0.00077564	
0	1	0			1.66E-04	5	0.000830035	
0	1	0			1.78E-04	5	0.000890014	
0	1	0			1.91E-04	5	0.000955923	
0	1	0			2.06E-04	5	0.001028186	
0	1	0			2.21E-04	5	0.001107323	
0	1	0			2.39E-04	5	0.001193643	
0	1	0			1.58E-04	5	0.000789523	
0	1	0			1.69E-04	5	0.000843225	
0	1	0			1.80E-04	5	0.000901567	
0	1	0			1.93E-04	5	0.000964799	
0	1	0			2.07E-04	5	0.001033597	
0	1	0			2.22E-04	5	0.001107554	
0	1	0			2.37E-04	5	0.001186538	
0	1	0			1.60E-04	5	0.000798862	
0	1	0			1.70E-04	5	0.000850542	
0	1	0			1.81E-04	5	0.000905976	
0	1	0			1.93E-04	5	0.000965743	
0	1	0			2.06E-04	5	0.001029226	
0	1	0			2.19E-04	5	0.001096252	
0	1	0			1.61E-04	5	0.00080279	
0	1	0			1.70E-04	5	0.000851485	
0	1	0			1.81E-04	5	0.000903434	
0	1	0			1.92E-04	5	0.000958041	
0	1	0			2.03E-04	5	0.001015054	
0	1	0			2.15E-04	5	0.001074205	
0	1	0			1.60E-04	5	0.000801095	
0	1	0			1.69E-04	5	0.000846267	
0	1	0			1.79E-04	5	0.000893422	
0	1	0			1.88E-04	5	0.000942194	
0	1	0			1.98E-04	5	0.000992257	
0	1	0			2.09E-04	5	0.001042627	
0	1	0			1.59E-04	5	0.000793932	
0	1	0			1.67E-04	5	0.000834714	

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			1.75E-04	5	0.00087667	
0	1	0			1.84E-04	5	0.000919185	
0	1	0			1.92E-04	5	0.000961699	
0	1	0			2.01E-04	5	0.001003463	
0	1	0			1.56E-04	5	0.00078134	
0	1	0			1.64E-04	5	0.000817616	
0	1	0			1.71E-04	5	0.000854007	
0	1	0			1.78E-04	5	0.000890072	
0	1	0			1.85E-04	5	0.000925231	
0	1	0			1.92E-04	5	0.000958753	
0	1	0			1.53E-04	5	0.000764222	
0	1	0			1.59E-04	5	0.000795492	
0	1	0			1.65E-04	5	0.000826281	
0	1	0			1.71E-04	5	0.000856125	
0	1	0			1.77E-04	5	0.000884372	
0	1	0			1.49E-04	5	0.000742888	
0	1	0			1.54E-04	5	0.000769286	
0	1	0			1.59E-04	5	0.000794799	
0	1	0			1.64E-04	5	0.000818752	
0	1	0			1.68E-04	5	0.000840991	
0	1	0			1.44E-04	5	0.0007183	
0	1	0			1.48E-04	5	0.000740058	
0	1	0			1.52E-04	5	0.000760602	
0	1	0			1.56E-04	5	0.000779549	
0	1	0			1.59E-04	5	0.000796474	
0	1	0			1.38E-04	5	0.000691208	
0	1	0			1.42E-04	5	0.000708903	
0	1	0			1.45E-04	5	0.000725039	
0	1	0			1.48E-04	5	0.000739557	
0	1	0			1.50E-04	5	0.00075213	
0	1	0			1.33E-04	5	0.000662576	
0	1	0			1.35E-04	5	0.000676536	
0	1	0			1.38E-04	5	0.000688955	
0	1	0			1.40E-04	5	0.000699834	
0	1	0			1.42E-04	5	0.000708903	
0	1	0			1.27E-04	5	0.000633078	
0	1	0			1.29E-04	5	0.000643861	
0	1	0			1.31E-04	5	0.000653219	
0	1	0			1.32E-04	5	0.000661132	
0	1	0			1.21E-04	5	0.000603406	
0	1	0			1.22E-04	5	0.000611532	
0	1	0			1.24E-04	5	0.000618444	
0	1	0			1.25E-04	5	0.000623971	
0	1	0			1.15E-04	5	0.000574081	
0	1	0			1.16E-04	5	0.000580147	
0	1	0			1.17E-04	5	0.000585018	
0	1	0			1.18E-04	5	0.000588715	
0	1	0			1.08E-04	5	0.000540289	
0	1	0			1.09E-04	5	0.000545623	
0	1	0			1.10E-04	5	0.000549936	
0	1	0			1.11E-04	5	0.000553228	
0	1	0			1.11E-04	5	0.0005555	
0	1	0			1.02E-04	5	0.000509674	
0	1	0			1.03E-04	5	0.000514392	

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			1.04E-04	5	0.000518242	
0	1	0			1.04E-04	5	0.000521188	
0	1	0			1.05E-04	5	0.000523249	
0	1	0			9.72E-05	5	0.000486068	
0	1	0			9.79E-05	5	0.000489476	
0	1	0			9.84E-05	5	0.000492133	
0	1	0			9.88E-05	5	0.000493981	
0	1	0			9.90E-05	5	0.00049506	
0	1	0			9.27E-05	5	0.000463309	
0	1	0			9.31E-05	5	0.000465677	
0	1	0			9.35E-05	5	0.000467391	
0	1	0			9.37E-05	5	0.000468392	
0	1	0			9.37E-05	5	0.000468719	
0	1	0			8.83E-05	5	0.000441551	
0	1	0			8.86E-05	5	0.000443091	
0	1	0			8.88E-05	5	0.000444035	
0	1	0			8.89E-05	5	0.000444381	
0	1	0			8.88E-05	5	0.000444131	
0	1	0			8.42E-05	5	0.000420871	
0	1	0			8.43E-05	5	0.000421738	
0	1	0			8.44E-05	5	0.000422084	
0	1	0			8.44E-05	5	0.000421911	
0	1	0			8.42E-05	5	0.000421218	
0	1	0			8.03E-05	5	0.00040127	
0	1	0			8.03E-05	5	0.000401616	
0	1	0			8.03E-05	5	0.000401501	
0	1	0			8.02E-05	5	0.000400904	
0	1	0			7.65E-05	5	0.000382439	
0	1	0			7.66E-05	5	0.000382766	
0	1	0			7.65E-05	5	0.000382708	
0	1	0			7.64E-05	5	0.000382207	
0	1	0			7.63E-05	5	0.000381302	
0	1	0			7.31E-05	5	0.000365379	
0	1	0			7.31E-05	5	0.00036534	
0	1	0			7.30E-05	5	0.000364936	
0	1	0			7.28E-05	5	0.000364166	
0	1	0			7.26E-05	5	0.000362991	
0	1	0			6.99E-05	5	0.000349282	
0	1	0			6.99E-05	5	0.000349301	
0	1	0			6.98E-05	5	0.000348935	
0	1	0			6.97E-05	5	0.000348261	
0	1	0			6.94E-05	5	0.000347241	
0	1	0			6.92E-05	5	0.000345912	
0	1	0			6.69E-05	5	0.000334398	
0	1	0			6.68E-05	5	0.00033409	
0	1	0			6.67E-05	5	0.000333493	
0	1	0			6.65E-05	5	0.000332626	
0	1	0			6.63E-05	5	0.000331413	
0	1	0			6.41E-05	5	0.000320284	
0	1	0			6.40E-05	5	0.000319783	
0	1	0			6.38E-05	5	0.000318994	
0	1	0			6.36E-05	5	0.000317954	
0	1	0			6.33E-05	5	0.000316626	
0	1	0			6.14E-05	5	0.000306979	

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			6.13E-05	5	0.000306305	
0	1	0			6.11E-05	5	0.000305362	
0	1	0			6.08E-05	5	0.000304168	
0	1	0			5.90E-05	5	0.000295041	
0	1	0			5.89E-05	5	0.000294444	
0	1	0			5.87E-05	5	0.000293597	
0	1	0			5.85E-05	5	0.000292538	
0	1	0			5.82E-05	5	0.000291248	
0	1	0			5.67E-05	5	0.000283315	
0	1	0			5.65E-05	5	0.000282583	
0	1	0			5.63E-05	5	0.00028164	
0	1	0			5.61E-05	5	0.000280465	
0	1	0			5.46E-05	5	0.000272937	
0	1	0			5.45E-05	5	0.000272263	
0	1	0			5.43E-05	5	0.000271396	
0	1	0			5.41E-05	5	0.000270356	
0	1	0			5.38E-05	5	0.000269124	
0	1	0			5.26E-05	5	0.000263136	
0	1	0			5.25E-05	5	0.000262539	
0	1	0			5.24E-05	5	0.000261769	
0	1	0			5.22E-05	5	0.000260825	
0	1	0			5.19E-05	5	0.000259728	
0	1	0			5.08E-05	5	0.000253971	
0	1	0			5.07E-05	5	0.000253431	
0	1	0			5.05E-05	5	0.000252719	
0	1	0			5.04E-05	5	0.000251872	
0	1	0			5.02E-05	5	0.000250871	
0	1	0			4.91E-05	5	0.000245306	
0	1	0			4.90E-05	5	0.000244825	
0	1	0			4.88E-05	5	0.000244189	
0	1	0			4.87E-05	5	0.000243419	
0	1	0			4.85E-05	5	0.000242495	
0	1	0			4.83E-05	5	0.000241436	
0	1	0			4.74E-05	5	0.000237142	
0	1	0			4.73E-05	5	0.000236718	
0	1	0			4.72E-05	5	0.000236141	
0	1	0			4.71E-05	5	0.000235428	
0	1	0			4.69E-05	5	0.0002346	
0	1	0			4.67E-05	5	0.000233638	
0	1	0			4.59E-05	5	0.00022944	
0	1	0			4.58E-05	5	0.000229055	
0	1	0			4.57E-05	5	0.000228535	
0	1	0			4.56E-05	5	0.0002279	
0	1	0			4.54E-05	5	0.000227129	
0	1	0			4.52E-05	5	0.000226224	
0	1	0			4.44E-05	5	0.000222142	
0	1	0			4.44E-05	5	0.000221796	
0	1	0			4.43E-05	5	0.000221314	
0	1	0			4.41E-05	5	0.000220737	
0	1	0			4.40E-05	5	0.000220063	
0	1	0			4.38E-05	5	0.000219235	
0	1	0			4.37E-05	5	0.00021833	
0	1	0			4.31E-05	5	0.000215268	
0	1	0			4.30E-05	5	0.000214941	

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			4.29E-05	5	0.000214498	
0	1	0			4.28E-05	5	0.000213978	
0	1	0			4.27E-05	5	0.000213343	
0	1	0			4.25E-05	5	0.000212611	
0	1	0			4.24E-05	5	0.000211764	
0	1	0			4.17E-05	5	0.000208722	
0	1	0			4.17E-05	5	0.000208433	
0	1	0			4.16E-05	5	0.000208029	
0	1	0			4.15E-05	5	0.000207547	
0	1	0			4.14E-05	5	0.00020697	
0	1	0			4.13E-05	5	0.000206296	
0	1	0			4.11E-05	5	0.000205526	
0	1	0			4.05E-05	5	0.000202522	
0	1	0			4.05E-05	5	0.000202271	
0	1	0			4.04E-05	5	0.000201925	
0	1	0			4.03E-05	5	0.000201463	
0	1	0			4.02E-05	5	0.000200924	
0	1	0			4.01E-05	5	0.000200308	
0	1	0			3.99E-05	5	0.000199576	
0	1	0			3.93E-05	5	0.00019663	
0	1	0			3.93E-05	5	0.000196399	
0	1	0			3.92E-05	5	0.000196091	
0	1	0			3.91E-05	5	0.000195667	
0	1	0			3.90E-05	5	0.000195186	
0	1	0			3.89E-05	5	0.000194608	
0	1	0			3.88E-05	5	0.000193934	
0	1	0			3.82E-05	5	0.000191046	
0	1	0			3.82E-05	5	0.000190834	
0	1	0			3.81E-05	5	0.000190545	
0	1	0			3.80E-05	5	0.00019016	
0	1	0			3.79E-05	5	0.000189717	
0	1	0			3.78E-05	5	0.000189178	
0	1	0			3.77E-05	5	0.000188562	
0	1	0			3.71E-05	5	0.000185712	
0	1	0			3.71E-05	5	0.00018552	
0	1	0			3.71E-05	5	0.00018525	
0	1	0			3.70E-05	5	0.000184923	
0	1	0			3.69E-05	5	0.000184499	
0	1	0			3.68E-05	5	0.000183999	
0	1	0			3.67E-05	5	0.00018344	
0	1	0			3.61E-05	5	0.000180648	
0	1	0			3.61E-05	5	0.000180475	
0	1	0			3.60E-05	5	0.000180225	
0	1	0			3.60E-05	5	0.000179917	
0	1	0			3.59E-05	5	0.000179532	
0	1	0			3.58E-05	5	0.000179069	
0	1	0			3.57E-05	5	0.00017855	
0	1	0			3.52E-05	5	0.000175815	
0	1	0			3.51E-05	5	0.000175642	
0	1	0			3.51E-05	5	0.00017543	
0	1	0			3.50E-05	5	0.000175142	
0	1	0			3.50E-05	5	0.000174776	
0	1	0			3.49E-05	5	0.000174352	
0	1	0			3.48E-05	5	0.000173871	

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			6.20E-06	5	3.10195E-05	
0	1	0			6.20E-06	5	3.10002E-05	
0	1	0			6.20E-06	5	3.10002E-05	
0	1	0			6.19E-06	5	3.09424E-05	
0	1	0			6.18E-06	5	3.09232E-05	
0	1	0			6.18E-06	5	3.09039E-05	
0	1	0			6.17E-06	5	3.08654E-05	
0	1	0			6.17E-06	5	3.08269E-05	
0	1	0			6.16E-06	5	3.07884E-05	
0	1	0			6.15E-06	5	3.07691E-05	
0	1	0			6.15E-06	5	3.07306E-05	
0	1	0			6.14E-06	5	3.07114E-05	
0	1	0			6.14E-06	5	3.06921E-05	
0	1	0			6.13E-06	5	3.06536E-05	
0	1	0			6.12E-06	5	3.06151E-05	
0	1	0			6.12E-06	5	3.05959E-05	
0	1	0			6.12E-06	5	3.05766E-05	
0	1	0			6.11E-06	5	3.05381E-05	
0	1	0			6.10E-06	5	3.04803E-05	
0	1	0			6.10E-06	5	3.04996E-05	
0	1	0			6.09E-06	5	3.04418E-05	
0	1	0			6.08E-06	5	3.0384E-05	
0	1	0			6.07E-06	5	3.03455E-05	
0	1	0			6.07E-06	5	3.03648E-05	
0	1	0			6.06E-06	5	3.02878E-05	
0	1	0			6.05E-06	5	3.02685E-05	
0	1	0			6.06E-06	5	3.02878E-05	
0	1	0			6.05E-06	5	3.023E-05	
0	1	0			6.03E-06	5	3.01722E-05	
0	1	0			6.03E-06	5	3.0153E-05	
0	1	0			6.02E-06	5	3.01145E-05	
0	1	0			6.02E-06	5	3.0076E-05	
0	1	0			6.02E-06	5	3.0076E-05	
0	1	0			6.01E-06	5	3.00567E-05	
0	1	0			5.99E-06	5	2.99412E-05	
0	1	0			5.99E-06	5	2.99604E-05	
0	1	0			5.98E-06	5	2.98834E-05	
0	1	0			5.97E-06	5	2.98642E-05	
0	1	0			5.98E-06	5	2.98834E-05	
0	1	0			5.96E-06	5	2.97871E-05	
0	1	0			5.88E-06	5	2.93828E-05	
0	1	0			5.95E-06	5	2.97294E-05	
0	1	0			5.95E-06	5	2.97294E-05	
0	1	0			5.93E-06	5	2.96716E-05	
0	1	0			5.93E-06	5	2.96716E-05	
0	1	0			5.92E-06	5	2.95946E-05	
0	1	0			5.84E-06	5	2.92095E-05	
0	1	0			5.90E-06	5	2.95176E-05	
0	1	0			5.91E-06	5	2.95561E-05	
0	1	0			5.90E-06	5	2.94983E-05	
0	1	0			5.90E-06	5	2.94791E-05	
0	1	0			5.88E-06	5	2.94021E-05	
0	1	0			5.81E-06	5	2.90362E-05	
0	1	0			5.88E-06	5	2.94021E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			5.87E-06	5	2.9325E-05	
0	1	0			5.87E-06	5	2.93443E-05	
0	1	0			5.86E-06	5	2.93058E-05	
0	1	0			5.85E-06	5	2.92288E-05	
0	1	0			5.77E-06	5	2.88629E-05	
0	1	0			5.83E-06	5	2.91325E-05	
0	1	0			5.83E-06	5	2.9171E-05	
0	1	0			5.82E-06	5	2.9094E-05	
0	1	0			5.81E-06	5	2.90555E-05	
0	1	0			5.74E-06	5	2.87089E-05	
0	1	0			5.79E-06	5	2.89592E-05	
0	1	0			5.79E-06	5	2.89399E-05	
0	1	0			5.78E-06	5	2.88822E-05	
0	1	0			5.71E-06	5	2.85548E-05	
0	1	0			5.75E-06	5	2.87666E-05	
0	1	0			5.75E-06	5	2.87281E-05	
0	1	0			5.70E-06	5	2.84971E-05	
0	1	0			5.71E-06	5	2.85356E-05	
0	1	0			5.67E-06	5	2.83623E-05	
0	1	0			5.66E-06	5	2.83238E-05	
0	1	0			5.71E-06	5	2.85356E-05	
0	1	0			5.71E-06	5	2.85356E-05	
0	1	0			5.67E-06	5	2.83623E-05	
0	1	0			5.64E-06	5	2.8189E-05	
0	1	0			5.63E-06	5	2.81312E-05	
0	1	0			5.68E-06	5	2.84201E-05	
0	1	0			5.64E-06	5	2.82083E-05	
0	1	0			5.66E-06	5	2.82853E-05	
0	1	0			5.60E-06	5	2.80157E-05	
0	1	0			5.60E-06	5	2.80157E-05	
0	1	0			5.59E-06	5	2.79579E-05	
0	1	0			5.64E-06	5	2.8189E-05	
0	1	0			5.58E-06	5	2.79002E-05	
0	1	0			5.59E-06	5	2.79579E-05	
0	1	0			5.57E-06	5	2.78617E-05	
0	1	0			5.56E-06	5	2.77847E-05	
0	1	0			5.55E-06	5	2.77461E-05	
0	1	0			5.61E-06	5	2.8035E-05	
0	1	0			5.54E-06	5	2.76884E-05	
0	1	0			5.53E-06	5	2.76499E-05	
0	1	0			5.53E-06	5	2.76306E-05	
0	1	0			5.53E-06	5	2.76306E-05	
0	1	0			5.56E-06	5	2.78039E-05	
0	1	0			5.54E-06	5	2.76884E-05	
0	1	0			5.50E-06	5	2.74766E-05	
0	1	0			5.49E-06	5	2.74381E-05	
0	1	0			5.51E-06	5	2.75536E-05	
0	1	0			5.53E-06	5	2.76499E-05	
0	1	0			5.48E-06	5	2.73996E-05	
0	1	0			5.49E-06	5	2.74381E-05	
0	1	0			5.48E-06	5	2.73996E-05	
0	1	0			5.50E-06	5	2.74766E-05	
0	1	0			5.46E-06	5	2.7284E-05	
0	1	0			5.48E-06	5	2.73803E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			5.48E-06	5	2.73996E-05	
0	1	0			5.43E-06	5	2.71492E-05	
0	1	0			5.43E-06	5	2.71685E-05	
0	1	0			5.43E-06	5	2.71685E-05	
0	1	0			5.43E-06	5	2.713E-05	
0	1	0			5.41E-06	5	2.7053E-05	
0	1	0			5.43E-06	5	2.71685E-05	
0	1	0			5.46E-06	5	2.73033E-05	
0	1	0			5.43E-06	5	2.71492E-05	
0	1	0			5.42E-06	5	2.70915E-05	
0	1	0			5.45E-06	5	2.72263E-05	
0	1	0			5.40E-06	5	2.69952E-05	
0	1	0			5.40E-06	5	2.6976E-05	
0	1	0			5.42E-06	5	2.71107E-05	
0	1	0			5.42E-06	5	2.71107E-05	
0	1	0			5.42E-06	5	2.71107E-05	
0	1	0			5.41E-06	5	2.70337E-05	
0	1	0			5.43E-06	5	2.713E-05	
0	1	0			5.38E-06	5	2.69182E-05	
0	1	0			5.41E-06	5	2.70337E-05	
0	1	0			5.37E-06	5	2.68412E-05	
0	1	0			5.36E-06	5	2.68027E-05	
0	1	0			5.37E-06	5	2.68604E-05	
0	1	0			5.35E-06	5	2.67641E-05	
0	1	0			5.35E-06	5	2.67256E-05	
0	1	0			5.35E-06	5	2.67641E-05	
0	1	0			5.37E-06	5	2.68604E-05	
0	1	0			5.38E-06	5	2.68989E-05	
0	1	0			5.34E-06	5	2.67064E-05	
0	1	0			5.34E-06	5	2.66871E-05	
0	1	0			5.33E-06	5	2.66486E-05	
0	1	0			5.33E-06	5	2.66294E-05	
0	1	0			5.31E-06	5	2.65716E-05	
0	1	0			5.31E-06	5	2.65716E-05	
0	1	0			5.32E-06	5	2.66101E-05	
0	1	0			5.36E-06	5	2.67834E-05	
0	1	0			5.31E-06	5	2.65523E-05	
0	1	0			5.30E-06	5	2.65138E-05	
0	1	0			5.30E-06	5	2.65138E-05	
0	1	0			5.30E-06	5	2.64946E-05	
0	1	0			5.29E-06	5	2.64561E-05	
0	1	0			5.28E-06	5	2.64176E-05	
0	1	0			5.29E-06	5	2.64368E-05	
0	1	0			5.29E-06	5	2.64368E-05	
0	1	0			5.28E-06	5	2.63983E-05	
0	1	0			5.28E-06	5	2.63791E-05	
0	1	0			5.27E-06	5	2.63598E-05	
0	1	0			5.26E-06	5	2.6302E-05	
0	1	0			5.26E-06	5	2.62828E-05	
0	1	0			5.25E-06	5	2.62635E-05	
0	1	0			5.25E-06	5	2.62635E-05	
0	1	0			5.25E-06	5	2.62443E-05	
0	1	0			5.25E-06	5	2.62443E-05	
0	1	0			5.24E-06	5	2.62058E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			5.23E-06	5	2.61673E-05	
0	1	0			5.23E-06	5	2.61673E-05	
0	1	0			5.26E-06	5	2.62828E-05	
0	1	0			5.23E-06	5	2.6148E-05	
0	1	0			5.23E-06	5	2.61287E-05	
0	1	0			5.24E-06	5	2.62058E-05	
0	1	0			5.21E-06	5	2.6071E-05	
0	1	0			5.21E-06	5	2.60517E-05	
0	1	0			5.25E-06	5	2.62443E-05	
0	1	0			5.21E-06	5	2.6071E-05	
0	1	0			5.19E-06	5	2.59554E-05	
0	1	0			5.18E-06	5	2.59169E-05	
0	1	0			5.19E-06	5	2.59362E-05	
0	1	0			5.19E-06	5	2.59747E-05	
0	1	0			5.18E-06	5	2.58784E-05	
0	1	0			5.14E-06	5	2.57244E-05	
0	1	0			5.16E-06	5	2.58207E-05	
0	1	0			5.16E-06	5	2.58014E-05	
0	1	0			5.15E-06	5	2.57629E-05	
0	1	0			5.12E-06	5	2.55896E-05	
0	1	0			5.10E-06	5	2.54933E-05	
0	1	0			6.15E-06	5	3.07691E-05	
0	1	0			6.12E-06	5	3.06151E-05	
0	1	0			6.04E-06	5	3.02108E-05	
0	1	0			6.00E-06	5	2.9999E-05	
0	1	0			5.98E-06	5	2.99219E-05	
0	1	0			5.97E-06	5	2.98257E-05	
0	1	0			6.08E-06	5	3.0384E-05	
0	1	0			6.05E-06	5	3.02493E-05	
0	1	0			5.98E-06	5	2.98834E-05	
0	1	0			5.93E-06	5	2.96524E-05	
0	1	0			5.92E-06	5	2.95753E-05	
0	1	0			5.90E-06	5	2.94791E-05	
0	1	0			5.99E-06	5	2.99412E-05	
0	1	0			5.90E-06	5	2.94983E-05	
0	1	0			5.88E-06	5	2.94021E-05	
0	1	0			5.86E-06	5	2.93058E-05	
0	1	0			5.85E-06	5	2.9248E-05	
0	1	0			5.83E-06	5	2.9171E-05	
0	1	0			5.84E-06	5	2.91903E-05	
0	1	0			5.81E-06	5	2.90362E-05	
0	1	0			5.80E-06	5	2.89784E-05	
0	1	0			5.78E-06	5	2.89014E-05	
0	1	0			5.76E-06	5	2.88052E-05	
0	1	0			5.77E-06	5	2.88629E-05	
0	1	0			5.75E-06	5	2.87281E-05	
0	1	0			5.73E-06	5	2.86511E-05	
0	1	0			5.71E-06	5	2.85741E-05	
0	1	0			5.70E-06	5	2.84971E-05	
0	1	0			5.71E-06	5	2.85741E-05	
0	1	0			5.68E-06	5	2.84201E-05	
0	1	0			5.67E-06	5	2.8343E-05	
0	1	0			5.65E-06	5	2.82468E-05	
0	1	0			5.65E-06	5	2.82275E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			5.62E-06	5	2.80927E-05	
0	1	0			5.61E-06	5	2.8035E-05	
0	1	0			5.60E-06	5	2.79772E-05	
0	1	0			5.57E-06	5	2.78617E-05	
0	1	0			5.54E-06	5	2.77076E-05	
0	1	0			5.53E-06	5	2.76499E-05	
0	1	0			5.52E-06	5	2.75921E-05	
0	1	0			5.59E-06	5	2.79387E-05	
0	1	0			5.48E-06	5	2.73996E-05	
0	1	0			5.47E-06	5	2.73418E-05	
0	1	0			5.45E-06	5	2.72648E-05	
0	1	0			7.73E-06	5	3.86636E-05	
0	1	0			7.73E-06	5	3.86443E-05	
0	1	0			7.72E-06	5	3.86058E-05	
0	1	0			7.72E-06	5	3.85866E-05	
0	1	0			7.71E-06	5	3.85288E-05	
0	1	0			7.61E-06	5	3.80475E-05	
0	1	0			7.61E-06	5	3.80282E-05	
0	1	0			7.60E-06	5	3.79897E-05	
0	1	0			7.59E-06	5	3.79704E-05	
0	1	0			7.59E-06	5	3.79319E-05	
0	1	0			7.49E-06	5	3.74698E-05	
0	1	0			7.49E-06	5	3.74506E-05	
0	1	0			7.48E-06	5	3.7412E-05	
0	1	0			7.47E-06	5	3.73735E-05	
0	1	0			7.47E-06	5	3.73543E-05	
0	1	0			7.38E-06	5	3.68922E-05	
0	1	0			7.37E-06	5	3.68729E-05	
0	1	0			7.37E-06	5	3.68537E-05	
0	1	0			7.36E-06	5	3.68151E-05	
0	1	0			7.36E-06	5	3.67766E-05	
0	1	0			7.27E-06	5	3.6353E-05	
0	1	0			7.26E-06	5	3.63145E-05	
0	1	0			7.26E-06	5	3.62953E-05	
0	1	0			7.26E-06	5	3.6276E-05	
0	1	0			7.25E-06	5	3.62375E-05	
0	1	0			7.16E-06	5	3.57946E-05	
0	1	0			7.16E-06	5	3.57754E-05	
0	1	0			7.15E-06	5	3.57561E-05	
0	1	0			7.15E-06	5	3.57369E-05	
0	1	0			7.14E-06	5	3.56984E-05	
0	1	0			7.06E-06	5	3.5294E-05	
0	1	0			7.05E-06	5	3.52748E-05	
0	1	0			7.05E-06	5	3.52555E-05	
0	1	0			7.05E-06	5	3.52363E-05	
0	1	0			7.04E-06	5	3.5217E-05	
0	1	0			6.95E-06	5	3.47549E-05	
0	1	0			6.95E-06	5	3.47356E-05	
0	1	0			6.94E-06	5	3.47164E-05	
0	1	0			6.94E-06	5	3.46971E-05	
0	1	0			6.94E-06	5	3.46779E-05	
0	1	0			6.85E-06	5	3.42735E-05	
0	1	0			6.85E-06	5	3.42543E-05	
0	1	0			6.84E-06	5	3.42157E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			6.84E-06	5	3.41965E-05	
0	1	0			6.84E-06	5	3.41772E-05	
0	1	0			6.75E-06	5	3.37729E-05	
0	1	0			6.75E-06	5	3.37536E-05	
0	1	0			6.75E-06	5	3.37344E-05	
0	1	0			6.74E-06	5	3.37151E-05	
0	1	0			6.74E-06	5	3.36766E-05	
0	1	0			6.66E-06	5	3.33108E-05	
0	1	0			6.66E-06	5	3.32915E-05	
0	1	0			6.65E-06	5	3.32723E-05	
0	1	0			6.65E-06	5	3.32338E-05	
0	1	0			6.64E-06	5	3.32145E-05	
0	1	0			6.57E-06	5	3.28487E-05	
0	1	0			6.57E-06	5	3.28294E-05	
0	1	0			6.56E-06	5	3.28102E-05	
0	1	0			6.56E-06	5	3.27909E-05	
0	1	0			6.55E-06	5	3.27716E-05	
0	1	0			6.48E-06	5	3.23865E-05	
0	1	0			6.47E-06	5	3.23673E-05	
0	1	0			6.47E-06	5	3.2348E-05	
0	1	0			6.47E-06	5	3.2348E-05	
0	1	0			6.46E-06	5	3.23095E-05	
0	1	0			6.39E-06	5	3.19437E-05	
0	1	0			6.38E-06	5	3.19244E-05	
0	1	0			6.38E-06	5	3.19244E-05	
0	1	0			6.38E-06	5	3.19244E-05	
0	1	0			6.38E-06	5	3.19052E-05	
0	1	0			6.30E-06	5	3.14816E-05	
0	1	0			6.30E-06	5	3.14816E-05	
0	1	0			6.30E-06	5	3.14816E-05	
0	1	0			6.30E-06	5	3.14816E-05	
0	1	0			6.29E-06	5	3.14431E-05	
0	1	0			6.21E-06	5	3.1058E-05	
0	1	0			6.21E-06	5	3.1058E-05	
0	1	0			6.21E-06	5	3.1058E-05	
0	1	0			6.21E-06	5	3.1058E-05	
0	1	0			6.20E-06	5	3.10195E-05	
0	1	0			6.13E-06	5	3.06536E-05	
0	1	0			6.13E-06	5	3.06536E-05	
0	1	0			6.13E-06	5	3.06344E-05	
0	1	0			6.13E-06	5	3.06536E-05	
0	1	0			6.12E-06	5	3.06151E-05	
0	1	0			6.05E-06	5	3.02685E-05	
0	1	0			6.06E-06	5	3.02878E-05	
0	1	0			6.06E-06	5	3.02878E-05	
0	1	0			6.05E-06	5	3.02685E-05	
0	1	0			6.04E-06	5	3.02108E-05	
0	1	0			5.97E-06	5	2.98642E-05	
0	1	0			5.97E-06	5	2.98642E-05	
0	1	0			5.97E-06	5	2.98642E-05	
0	1	0			5.97E-06	5	2.98642E-05	
0	1	0			5.97E-06	5	2.98449E-05	
0	1	0			5.90E-06	5	2.94791E-05	
0	1	0			5.90E-06	5	2.94791E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			5.90E-06	5	2.94791E-05	
0	1	0			5.90E-06	5	2.94791E-05	
0	1	0			5.90E-06	5	2.94983E-05	
0	1	0			5.83E-06	5	2.91517E-05	
0	1	0			5.83E-06	5	2.91517E-05	
0	1	0			5.83E-06	5	2.91517E-05	
0	1	0			5.83E-06	5	2.91517E-05	
0	1	0			5.83E-06	5	2.91325E-05	
0	1	0			5.75E-06	5	2.87666E-05	
0	1	0			5.75E-06	5	2.87666E-05	
0	1	0			5.75E-06	5	2.87666E-05	
0	1	0			5.75E-06	5	2.87666E-05	
0	1	0			5.75E-06	5	2.87474E-05	
0	1	0			5.68E-06	5	2.84008E-05	
0	1	0			5.68E-06	5	2.84008E-05	
0	1	0			5.68E-06	5	2.84008E-05	
0	1	0			5.68E-06	5	2.84201E-05	
0	1	0			5.68E-06	5	2.84008E-05	
0	1	0			5.61E-06	5	2.80542E-05	
0	1	0			5.61E-06	5	2.80542E-05	
0	1	0			5.61E-06	5	2.80542E-05	
0	1	0			5.61E-06	5	2.80542E-05	
0	1	0			5.61E-06	5	2.8035E-05	
0	1	0			5.54E-06	5	2.77076E-05	
0	1	0			5.55E-06	5	2.77269E-05	
0	1	0			5.54E-06	5	2.77076E-05	
0	1	0			5.54E-06	5	2.77076E-05	
0	1	0			5.54E-06	5	2.77076E-05	
0	1	0			5.47E-06	5	2.7361E-05	
0	1	0			5.48E-06	5	2.73803E-05	
0	1	0			5.48E-06	5	2.73803E-05	
0	1	0			5.47E-06	5	2.7361E-05	
0	1	0			5.47E-06	5	2.7361E-05	
0	1	0			5.41E-06	5	2.7053E-05	
0	1	0			5.41E-06	5	2.7053E-05	
0	1	0			5.41E-06	5	2.70337E-05	
0	1	0			5.41E-06	5	2.70337E-05	
0	1	0			5.41E-06	5	2.70337E-05	
0	1	0			5.35E-06	5	2.67256E-05	
0	1	0			5.35E-06	5	2.67449E-05	
0	1	0			5.35E-06	5	2.67449E-05	
0	1	0			5.35E-06	5	2.67449E-05	
0	1	0			5.35E-06	5	2.67256E-05	
0	1	0			5.28E-06	5	2.64176E-05	
0	1	0			5.28E-06	5	2.64176E-05	
0	1	0			5.29E-06	5	2.64368E-05	
0	1	0			5.28E-06	5	2.64176E-05	
0	1	0			5.28E-06	5	2.64176E-05	
0	1	0			5.22E-06	5	2.61095E-05	
0	1	0			5.23E-06	5	2.61287E-05	
0	1	0			5.23E-06	5	2.6148E-05	
0	1	0			5.23E-06	5	2.6148E-05	
0	1	0			5.22E-06	5	2.61095E-05	
0	1	0			5.16E-06	5	2.58207E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			5.17E-06	5	2.58399E-05	
0	1	0			5.16E-06	5	2.58207E-05	
0	1	0			5.16E-06	5	2.58207E-05	
0	1	0			5.17E-06	5	2.58399E-05	
0	1	0			5.10E-06	5	2.55126E-05	
0	1	0			5.11E-06	5	2.55318E-05	
0	1	0			5.11E-06	5	2.55318E-05	
0	1	0			5.11E-06	5	2.55318E-05	
0	1	0			5.10E-06	5	2.55126E-05	
0	1	0			5.04E-06	5	2.52238E-05	
0	1	0			5.05E-06	5	2.5243E-05	
0	1	0			5.04E-06	5	2.52238E-05	
0	1	0			5.05E-06	5	2.5243E-05	
0	1	0			5.04E-06	5	2.52238E-05	
0	1	0			4.99E-06	5	2.49349E-05	
0	1	0			4.99E-06	5	2.49542E-05	
0	1	0			4.99E-06	5	2.49542E-05	
0	1	0			4.99E-06	5	2.49542E-05	
0	1	0			4.99E-06	5	2.49542E-05	
0	1	0			4.93E-06	5	2.46654E-05	
0	1	0			4.93E-06	5	2.46654E-05	
0	1	0			4.94E-06	5	2.46846E-05	
0	1	0			4.94E-06	5	2.46846E-05	
0	1	0			4.94E-06	5	2.46846E-05	
0	1	0			4.88E-06	5	2.44151E-05	
0	1	0			4.88E-06	5	2.44151E-05	
0	1	0			4.88E-06	5	2.44151E-05	
0	1	0			4.88E-06	5	2.44151E-05	
0	1	0			4.88E-06	5	2.44151E-05	
0	1	0			4.83E-06	5	2.41455E-05	
0	1	0			4.83E-06	5	2.41455E-05	
0	1	0			4.83E-06	5	2.41455E-05	
0	1	0			4.83E-06	5	2.41455E-05	
0	1	0			4.83E-06	5	2.41455E-05	
0	1	0			4.78E-06	5	2.38759E-05	
0	1	0			4.78E-06	5	2.38759E-05	
0	1	0			4.78E-06	5	2.38759E-05	
0	1	0			4.78E-06	5	2.38952E-05	
0	1	0			4.78E-06	5	2.38952E-05	
0	1	0			7.68E-06	5	3.84133E-05	
0	1	0			7.67E-06	5	3.83555E-05	
0	1	0			7.66E-06	5	3.82978E-05	
0	1	0			7.57E-06	5	3.78356E-05	
0	1	0			7.55E-06	5	3.77586E-05	
0	1	0			7.54E-06	5	3.77009E-05	
0	1	0			7.45E-06	5	3.7258E-05	
0	1	0			7.44E-06	5	3.72195E-05	
0	1	0			7.43E-06	5	3.71425E-05	
0	1	0			7.34E-06	5	3.66996E-05	
0	1	0			7.33E-06	5	3.66419E-05	
0	1	0			7.32E-06	5	3.65841E-05	
0	1	0			7.23E-06	5	3.61605E-05	
0	1	0			7.22E-06	5	3.61027E-05	
0	1	0			7.21E-06	5	3.6045E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			7.13E-06	5	3.56406E-05	
0	1	0			7.11E-06	5	3.55636E-05	
0	1	0			7.11E-06	5	3.55251E-05	
0	1	0			7.02E-06	5	3.51015E-05	
0	1	0			7.01E-06	5	3.5063E-05	
0	1	0			7.00E-06	5	3.50052E-05	
0	1	0			6.92E-06	5	3.45816E-05	
0	1	0			6.91E-06	5	3.45431E-05	
0	1	0			6.90E-06	5	3.45046E-05	
0	1	0			6.82E-06	5	3.41002E-05	
0	1	0			6.81E-06	5	3.40617E-05	
0	1	0			6.80E-06	5	3.40039E-05	
0	1	0			6.72E-06	5	3.35996E-05	
0	1	0			6.71E-06	5	3.35611E-05	
0	1	0			6.71E-06	5	3.35418E-05	
0	1	0			6.62E-06	5	3.31182E-05	
0	1	0			6.62E-06	5	3.3099E-05	
0	1	0			6.62E-06	5	3.30797E-05	
0	1	0			6.55E-06	5	3.27716E-05	
0	1	0			6.55E-06	5	3.27524E-05	
0	1	0			6.54E-06	5	3.27139E-05	
0	1	0			6.54E-06	5	3.26946E-05	
0	1	0			6.54E-06	5	3.26946E-05	
0	1	0			6.53E-06	5	3.26561E-05	
0	1	0			6.50E-06	5	3.25021E-05	
0	1	0			6.50E-06	5	3.25021E-05	
0	1	0			6.49E-06	5	3.24636E-05	
0	1	0			6.49E-06	5	3.24636E-05	
0	1	0			6.50E-06	5	3.24828E-05	
0	1	0			6.49E-06	5	3.24251E-05	
0	1	0			6.46E-06	5	3.23095E-05	
0	1	0			6.46E-06	5	3.22903E-05	
0	1	0			6.45E-06	5	3.2271E-05	
0	1	0			6.45E-06	5	3.2271E-05	
0	1	0			6.45E-06	5	3.22518E-05	
0	1	0			6.44E-06	5	3.22133E-05	
0	1	0			6.42E-06	5	3.20977E-05	
0	1	0			6.42E-06	5	3.20785E-05	
0	1	0			6.41E-06	5	3.20592E-05	
0	1	0			6.41E-06	5	3.20592E-05	
0	1	0			6.41E-06	5	3.204E-05	
0	1	0			6.40E-06	5	3.20207E-05	
0	1	0			6.38E-06	5	3.18859E-05	
0	1	0			6.38E-06	5	3.18859E-05	
0	1	0			6.37E-06	5	3.18667E-05	
0	1	0			6.37E-06	5	3.18474E-05	
0	1	0			6.37E-06	5	3.18282E-05	
0	1	0			6.36E-06	5	3.18089E-05	
0	1	0			6.33E-06	5	3.16741E-05	
0	1	0			6.33E-06	5	3.16549E-05	
0	1	0			6.33E-06	5	3.16356E-05	
0	1	0			6.32E-06	5	3.16164E-05	
0	1	0			6.32E-06	5	3.15971E-05	
0	1	0			6.32E-06	5	3.15971E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			6.29E-06	5	3.14623E-05	
0	1	0			6.29E-06	5	3.14431E-05	
0	1	0			6.28E-06	5	3.14046E-05	
0	1	0			6.28E-06	5	3.13853E-05	
0	1	0			6.28E-06	5	3.13853E-05	
0	1	0			6.27E-06	5	3.1366E-05	
0	1	0			6.25E-06	5	3.12505E-05	
0	1	0			6.24E-06	5	3.1212E-05	
0	1	0			6.24E-06	5	3.1212E-05	
0	1	0			6.24E-06	5	3.1212E-05	
0	1	0			6.23E-06	5	3.11735E-05	
0	1	0			6.23E-06	5	3.11542E-05	
0	1	0			6.21E-06	5	3.10387E-05	
0	1	0			6.20E-06	5	3.10002E-05	
0	1	0			6.20E-06	5	3.09809E-05	
0	1	0			6.19E-06	5	3.09617E-05	
0	1	0			6.19E-06	5	3.09424E-05	
0	1	0			6.18E-06	5	3.09232E-05	
0	1	0			6.17E-06	5	3.08269E-05	
0	1	0			6.16E-06	5	3.08077E-05	
0	1	0			6.16E-06	5	3.07884E-05	
0	1	0			6.15E-06	5	3.07691E-05	
0	1	0			6.15E-06	5	3.07691E-05	
0	1	0			6.15E-06	5	3.07499E-05	
0	1	0			6.13E-06	5	3.06344E-05	
0	1	0			6.12E-06	5	3.05959E-05	
0	1	0			6.12E-06	5	3.05766E-05	
0	1	0			6.11E-06	5	3.05573E-05	
0	1	0			6.11E-06	5	3.05573E-05	
0	1	0			6.11E-06	5	3.05381E-05	
0	1	0			6.09E-06	5	3.04418E-05	
0	1	0			6.08E-06	5	3.04033E-05	
0	1	0			6.08E-06	5	3.0384E-05	
0	1	0			6.07E-06	5	3.03648E-05	
0	1	0			6.07E-06	5	3.03455E-05	
0	1	0			6.07E-06	5	3.03455E-05	
0	1	0			6.05E-06	5	3.02493E-05	
0	1	0			6.05E-06	5	3.023E-05	
0	1	0			6.05E-06	5	3.023E-05	
0	1	0			6.04E-06	5	3.02108E-05	
0	1	0			6.04E-06	5	3.01915E-05	
0	1	0			6.04E-06	5	3.01915E-05	
0	1	0			6.01E-06	5	3.00567E-05	
0	1	0			6.00E-06	5	3.00182E-05	
0	1	0			6.00E-06	5	2.9999E-05	
0	1	0			6.00E-06	5	2.9999E-05	
0	1	0			5.99E-06	5	2.99604E-05	
0	1	0			5.99E-06	5	2.99604E-05	
0	1	0			5.97E-06	5	2.98642E-05	
0	1	0			5.97E-06	5	2.98257E-05	
0	1	0			5.96E-06	5	2.98064E-05	
0	1	0			5.96E-06	5	2.98064E-05	
0	1	0			5.96E-06	5	2.97871E-05	
0	1	0			5.96E-06	5	2.97871E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			5.94E-06	5	2.96909E-05	
0	1	0			5.93E-06	5	2.96716E-05	
0	1	0			5.93E-06	5	2.96524E-05	
0	1	0			5.93E-06	5	2.96524E-05	
0	1	0			5.93E-06	5	2.96331E-05	
0	1	0			5.92E-06	5	2.96139E-05	
0	1	0			5.90E-06	5	2.94791E-05	
0	1	0			5.89E-06	5	2.94598E-05	
0	1	0			5.89E-06	5	2.94406E-05	
0	1	0			5.88E-06	5	2.94213E-05	
0	1	0			5.88E-06	5	2.94213E-05	
0	1	0			5.88E-06	5	2.94021E-05	
0	1	0			5.86E-06	5	2.92865E-05	
0	1	0			5.86E-06	5	2.92865E-05	
0	1	0			5.85E-06	5	2.92673E-05	
0	1	0			5.85E-06	5	2.92673E-05	
0	1	0			5.85E-06	5	2.9248E-05	
0	1	0			5.85E-06	5	2.92288E-05	
0	1	0			5.83E-06	5	2.91325E-05	
0	1	0			5.83E-06	5	2.91325E-05	
0	1	0			5.82E-06	5	2.91132E-05	
0	1	0			5.82E-06	5	2.91132E-05	
0	1	0			5.82E-06	5	2.9094E-05	
0	1	0			5.82E-06	5	2.9094E-05	
0	1	0			5.79E-06	5	2.89399E-05	
0	1	0			5.78E-06	5	2.89207E-05	
0	1	0			5.78E-06	5	2.89014E-05	
0	1	0			5.78E-06	5	2.88822E-05	
0	1	0			5.78E-06	5	2.88822E-05	
0	1	0			5.77E-06	5	2.88629E-05	
0	1	0			5.75E-06	5	2.87666E-05	
0	1	0			5.75E-06	5	2.87281E-05	
0	1	0			5.75E-06	5	2.87281E-05	
0	1	0			5.74E-06	5	2.87089E-05	
0	1	0			5.74E-06	5	2.86896E-05	
0	1	0			5.74E-06	5	2.86896E-05	
0	1	0			5.72E-06	5	2.85934E-05	
0	1	0			5.71E-06	5	2.85741E-05	
0	1	0			5.71E-06	5	2.85741E-05	
0	1	0			5.71E-06	5	2.85548E-05	
0	1	0			5.71E-06	5	2.85548E-05	
0	1	0			5.71E-06	5	2.85356E-05	
0	1	0			5.68E-06	5	2.84201E-05	
0	1	0			5.68E-06	5	2.84008E-05	
0	1	0			5.67E-06	5	2.83623E-05	
0	1	0			5.67E-06	5	2.83623E-05	
0	1	0			5.67E-06	5	2.8343E-05	
0	1	0			5.67E-06	5	2.8343E-05	
0	1	0			5.65E-06	5	2.82468E-05	
0	1	0			5.64E-06	5	2.82083E-05	
0	1	0			5.64E-06	5	2.8189E-05	
0	1	0			5.64E-06	5	2.8189E-05	
0	1	0			5.63E-06	5	2.81697E-05	
0	1	0			5.63E-06	5	2.81697E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			5.61E-06	5	2.80542E-05	
0	1	0			5.61E-06	5	2.80542E-05	
0	1	0			5.61E-06	5	2.80542E-05	
0	1	0			5.61E-06	5	2.8035E-05	
0	1	0			5.61E-06	5	2.8035E-05	
0	1	0			5.60E-06	5	2.80157E-05	
0	1	0			5.58E-06	5	2.79002E-05	
0	1	0			5.57E-06	5	2.78617E-05	
0	1	0			5.57E-06	5	2.78424E-05	
0	1	0			5.57E-06	5	2.78424E-05	
0	1	0			5.57E-06	5	2.78424E-05	
0	1	0			5.56E-06	5	2.78232E-05	
0	1	0			5.55E-06	5	2.77269E-05	
0	1	0			5.54E-06	5	2.76884E-05	
0	1	0			5.53E-06	5	2.76691E-05	
0	1	0			5.53E-06	5	2.76691E-05	
0	1	0			5.53E-06	5	2.76691E-05	
0	1	0			5.53E-06	5	2.76499E-05	
0	1	0			5.51E-06	5	2.75536E-05	
0	1	0			5.51E-06	5	2.75343E-05	
0	1	0			5.50E-06	5	2.75151E-05	
0	1	0			5.50E-06	5	2.75151E-05	
0	1	0			5.50E-06	5	2.75151E-05	
0	1	0			5.50E-06	5	2.74958E-05	
0	1	0			5.48E-06	5	2.73803E-05	
0	1	0			5.47E-06	5	2.7361E-05	
0	1	0			5.47E-06	5	2.73418E-05	
0	1	0			5.47E-06	5	2.73418E-05	
0	1	0			5.46E-06	5	2.73225E-05	
0	1	0			5.46E-06	5	2.73225E-05	
0	1	0			5.45E-06	5	2.72263E-05	
0	1	0			5.44E-06	5	2.71878E-05	
0	1	0			5.44E-06	5	2.71878E-05	
0	1	0			5.44E-06	5	2.71878E-05	
0	1	0			5.43E-06	5	2.71685E-05	
0	1	0			5.43E-06	5	2.71685E-05	
0	1	0			5.41E-06	5	2.7053E-05	
0	1	0			5.41E-06	5	2.70337E-05	
0	1	0			5.41E-06	5	2.70337E-05	
0	1	0			5.40E-06	5	2.70145E-05	
0	1	0			5.40E-06	5	2.70145E-05	
0	1	0			5.40E-06	5	2.70145E-05	
0	1	0			5.38E-06	5	2.68989E-05	
0	1	0			5.38E-06	5	2.68797E-05	
0	1	0			5.38E-06	5	2.68797E-05	
0	1	0			5.37E-06	5	2.68604E-05	
0	1	0			5.37E-06	5	2.68604E-05	
0	1	0			5.37E-06	5	2.68412E-05	
0	1	0			5.35E-06	5	2.67256E-05	
0	1	0			5.35E-06	5	2.67256E-05	
0	1	0			5.34E-06	5	2.67064E-05	
0	1	0			5.34E-06	5	2.67064E-05	
0	1	0			5.34E-06	5	2.67064E-05	
0	1	0			5.34E-06	5	2.66871E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 5B

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			5.32E-06	5	2.65909E-05	
0	1	0			5.32E-06	5	2.65909E-05	
0	1	0			5.32E-06	5	2.65909E-05	
0	1	0			5.32E-06	5	2.65909E-05	
0	1	0			5.31E-06	5	2.65716E-05	
0	1	0			5.31E-06	5	2.65523E-05	
0	1	0			5.28E-06	5	2.64176E-05	
0	1	0			5.28E-06	5	2.64176E-05	
0	1	0			5.28E-06	5	2.63983E-05	
0	1	0			5.28E-06	5	2.63983E-05	
0	1	0			5.28E-06	5	2.63983E-05	
0	1	0			5.28E-06	5	2.63791E-05	
0	1	0			5.25E-06	5	2.62635E-05	
0	1	0			5.25E-06	5	2.62635E-05	
0	1	0			5.25E-06	5	2.62443E-05	
0	1	0			5.25E-06	5	2.62443E-05	
0	1	0			5.25E-06	5	2.62443E-05	
0	1	0			5.25E-06	5	2.6225E-05	
0	1	0			5.22E-06	5	2.61095E-05	
0	1	0			5.22E-06	5	2.61095E-05	
0	1	0			5.22E-06	5	2.61095E-05	
0	1	0			5.22E-06	5	2.60902E-05	
0	1	0			5.22E-06	5	2.60902E-05	
0	1	0			5.22E-06	5	2.60902E-05	
0	1	0			5.16E-06	5	2.58207E-05	
0	1	0			5.16E-06	5	2.58014E-05	
0	1	0			5.16E-06	5	2.57822E-05	
0	1	0			5.10E-06	5	2.54933E-05	
0	1	0			5.10E-06	5	2.54933E-05	
0	1	0			5.09E-06	5	2.54741E-05	
0	1	0			5.04E-06	5	2.52238E-05	
0	1	0			5.04E-06	5	2.52045E-05	
0	1	0			5.04E-06	5	2.51853E-05	
0	1	0			4.99E-06	5	2.49349E-05	
0	1	0			4.99E-06	5	2.49349E-05	
0	1	0			4.98E-06	5	2.49157E-05	
0	1	0			4.94E-06	5	2.46846E-05	
0	1	0			4.94E-06	5	2.46846E-05	
0	1	0			4.93E-06	5	2.46269E-05	
0	1	0			4.88E-06	5	2.43958E-05	
0	1	0			4.88E-06	5	2.44151E-05	
0	1	0			4.85E-06	5	2.4261E-05	
0	1	0			4.83E-06	5	2.41455E-05	
0	1	0			4.83E-06	5	2.41455E-05	
0	1	0			4.77E-06	5	2.38567E-05	
0	1	0			4.78E-06	5	2.38952E-05	
0	1	0			4.78E-06	5	2.38759E-05	
0	1	0			4.74E-06	5	2.37219E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 6A

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410571	3722482	1.13624	3.19	3.19	0	PERIOD	P2D	43824		0.033	7.70E-04
UCART7	410631	3722482	1.5409	2.93	2.93	0	PERIOD	P2D	43824		0.044	7.70E-04
UCART7	410511	3722542	0.76675	1.47	3.19	0	PERIOD	P2D	43824		0.022	7.70E-04
UCART7	410571	3722542	0.96195	2.45	2.45	0	PERIOD	P2D	43824		0.028	7.70E-04
UCART7	410631	3722542	1.22886	3.26	3.26	0	PERIOD	P2D	43824		0.035	7.70E-04
UCART7	410691	3722542	1.59097	2.74	2.74	0	PERIOD	P2D	43824		0.046	7.70E-04
UCART7	410511	3722602	0.67042	3.09	3.09	0	PERIOD	P2D	43824		0.019	7.70E-04
UCART7	410571	3722602	0.81165	2.95	2.95	0	PERIOD	P2D	43824		0.023	7.70E-04
UCART7	410631	3722602	0.99006	2.73	2.73	0	PERIOD	P2D	43824		0.028	7.70E-04
UCART7	410691	3722602	1.20613	2.7	2.7	0	PERIOD	P2D	43824		0.035	7.70E-04
UCART7	410751	3722602	1.44503	3	3	0	PERIOD	P2D	43824		0.041	7.70E-04
UCART7	410571	3722662	0.6877	1.74	1.74	0	PERIOD	P2D	43824		0.020	7.70E-04
UCART7	410631	3722662	0.80873	1.71	1.71	0	PERIOD	P2D	43824		0.023	7.70E-04
UCART7	410691	3722662	0.94456	1.82	1.82	0	PERIOD	P2D	43824		0.027	7.70E-04
UCART7	410751	3722662	1.08365	2.08	2.08	0	PERIOD	P2D	43824		0.031	7.70E-04
UCART7	410811	3722662	1.20559	1.43	1.43	0	PERIOD	P2D	43824		0.035	7.70E-04
UCART7	410631	3722722	0.67118	1.89	1.89	0	PERIOD	P2D	43824		0.019	7.70E-04
UCART7	410691	3722722	0.7605	2.4	2.4	0	PERIOD	P2D	43824		0.022	7.70E-04
UCART7	410751	3722722	0.84741	2.3	2.3	0	PERIOD	P2D	43824		0.024	7.70E-04
UCART7	410811	3722722	0.92157	1.72	1.72	0	PERIOD	P2D	43824		0.026	7.70E-04
UCART7	410871	3722722	0.97285	1.93	1.93	0	PERIOD	P2D	43824		0.028	7.70E-04
UCART7	410691	3722782	0.62636	2.48	2.48	0	PERIOD	P2D	43824		0.018	7.70E-04
UCART7	410751	3722782	0.6837	2.6	2.6	0	PERIOD	P2D	43824		0.020	7.70E-04
UCART7	410811	3722782	0.73172	1.67	1.67	0	PERIOD	P2D	43824		0.021	7.70E-04
UCART7	410871	3722782	0.76543	1.7	1.7	0	PERIOD	P2D	43824		0.022	7.70E-04
UCART7	410931	3722782	0.78152	1.28	1.28	0	PERIOD	P2D	43824		0.022	7.70E-04
UCART7	410751	3722842	0.56519	2.52	2.52	0	PERIOD	P2D	43824		0.016	7.70E-04
UCART7	410811	3722842	0.59779	1.69	1.69	0	PERIOD	P2D	43824		0.017	7.70E-04
UCART7	410871	3722842	0.62093	1.96	1.96	0	PERIOD	P2D	43824		0.018	7.70E-04
UCART7	410931	3722842	0.63279	1.95	1.95	0	PERIOD	P2D	43824		0.018	7.70E-04
UCART7	410991	3722842	0.63293	1.79	1.79	0	PERIOD	P2D	43824		0.018	7.70E-04
UCART7	410811	3722902	0.49942	1.93	1.93	0	PERIOD	P2D	43824		0.014	7.70E-04
UCART7	410871	3722902	0.51583	1.76	1.76	0	PERIOD	P2D	43824		0.015	7.70E-04
UCART7	410931	3722902	0.52469	1.94	1.94	0	PERIOD	P2D	43824		0.015	7.70E-04
UCART7	410991	3722902	0.52566	1.37	1.37	0	PERIOD	P2D	43824		0.015	7.70E-04
UCART7	411051	3722902	0.51917	2.07	2.07	0	PERIOD	P2D	43824		0.015	7.70E-04
UCART7	410871	3722962	0.4368	1.39	1.39	0	PERIOD	P2D	43824		0.013	7.70E-04
UCART7	410931	3722962	0.44353	1.47	1.47	0	PERIOD	P2D	43824		0.013	7.70E-04
UCART7	410991	3722962	0.44479	1.43	1.43	0	PERIOD	P2D	43824		0.013	7.70E-04
UCART7	411051	3722962	0.44079	2.03	2.03	0	PERIOD	P2D	43824		0.013	7.70E-04
UCART7	410931	3723022	0.381	2.04	2.04	0	PERIOD	P2D	43824		0.011	7.70E-04
UCART7	410991	3723022	0.38229	2.11	2.11	0	PERIOD	P2D	43824		0.011	7.70E-04
UCART7	411051	3723022	0.37975	2.13	2.13	0	PERIOD	P2D	43824		0.011	7.70E-04
UCART7	411111	3723022	0.37366	2.2	2.2	0	PERIOD	P2D	43824		0.011	7.70E-04
UCART7	410991	3723082	0.33289	1.56	1.56	0	PERIOD	P2D	43824		0.010	7.70E-04
UCART7	411051	3723082	0.33128	1.76	1.76	0	PERIOD	P2D	43824		0.010	7.70E-04
UCART7	411111	3723082	0.32701	2.19	2.19	0	PERIOD	P2D	43824		0.009	7.70E-04
UCART7	411171	3723082	0.32033	2.44	2.44	0	PERIOD	P2D	43824		0.009	7.70E-04
UCART7	411111	3723142	0.2891	2.5	2.5	0	PERIOD	P2D	43824		0.008	7.70E-04
UCART7	411171	3723142	0.28416	2.45	2.45	0	PERIOD	P2D	43824		0.008	7.70E-04
UCART7	411111	3723202	0.25786	2.67	2.67	0	PERIOD	P2D	43824		0.007	7.70E-04
UCART7	411171	3723202	0.25416	2.66	2.66	0	PERIOD	P2D	43824		0.007	7.70E-04
UCART7	411231	3723202	0.24911	2.34	2.34	0	PERIOD	P2D	43824		0.007	7.70E-04
UCART7	411111	3723262	0.23181	2.78	2.78	0	PERIOD	P2D	43824		0.007	7.70E-04

OCSD Biosolids Master Plan
Mitigated Risk Project 6A

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411171	3723262	0.22899	2.49	2.49	0	PERIOD	P2D	43824		0.007	7.70E-04
UCART7	411231	3723262	0.22508	2.8	2.8	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411291	3723262	0.22021	2.14	2.14	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411111	3723322	0.20983	1.99	1.99	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411171	3723322	0.20767	2.4	2.4	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411231	3723322	0.20462	2.8	2.8	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411291	3723322	0.20076	2.83	2.83	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411111	3723382	0.19114	2.6	2.6	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411171	3723382	0.18945	2.59	3.89	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411231	3723382	0.18703	2.46	2.46	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411291	3723382	0.18394	2.35	2.35	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411351	3723382	0.18025	2.21	2.21	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411111	3723442	0.17505	2.12	2.12	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411171	3723442	0.17373	2.24	2.24	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411231	3723442	0.17181	2.37	2.37	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411291	3723442	0.16931	2.16	2.16	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411351	3723442	0.1663	2.26	2.26	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411111	3723502	0.16113	2.07	2.07	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411171	3723502	0.16009	2.17	2.17	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411231	3723502	0.15855	2.71	2.71	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411291	3723502	0.15651	2.35	2.35	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411351	3723502	0.15404	2.55	2.55	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411111	3723562	0.14899	2.07	2.07	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411171	3723562	0.14815	2.1	2.1	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411231	3723562	0.1469	2.81	2.81	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411291	3723562	0.14523	2.29	2.29	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411351	3723562	0.14319	2.44	2.44	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411111	3723622	0.13832	2.32	2.32	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411171	3723622	0.13765	2.27	2.27	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411231	3723622	0.13661	2.04	2.04	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411291	3723622	0.13523	1.88	1.88	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411351	3723622	0.13353	1.78	1.78	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411111	3723682	0.12889	2.15	2.15	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411171	3723682	0.12835	2.13	2.13	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411231	3723682	0.12749	1.85	1.85	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411291	3723682	0.12636	2.65	2.65	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411351	3723682	0.12494	2.65	2.65	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411111	3723742	0.12051	2.21	2.21	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411171	3723742	0.12006	2.1	2.1	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411231	3723742	0.11936	2.01	2.01	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411291	3723742	0.11841	2.28	2.28	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411351	3723742	0.11721	2.48	2.48	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411111	3723802	0.11301	1.97	1.97	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411171	3723802	0.11266	2.13	2.13	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411231	3723802	0.11207	2.21	2.21	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411291	3723802	0.11127	2.08	2.08	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411351	3723802	0.11026	2.49	2.49	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	410709.53	3722302.24	5.35945	0.96	2.9	0	PERIOD	P2D	43824		0.154	7.70E-04
UCART7	410679.53	3722332.24	4.29894	2.07	3.28	0	PERIOD	P2D	43824		0.123	7.70E-04
UCART7	410709.53	3722332.24	7.01269	2.99	2.99	0	PERIOD	P2D	43824		0.201	7.70E-04
UCART7	410649.53	3722362.24	2.74239	1.46	3.27	0	PERIOD	P2D	43824		0.079	7.70E-04
UCART7	410679.53	3722362.24	3.75658	3.1	3.1	0	PERIOD	P2D	43824		0.108	7.70E-04
UCART7	410709.53	3722362.24	5.51959	2.87	2.87	0	PERIOD	P2D	43824		0.158	7.70E-04
UCART7	410739.53	3722362.24	6.74557	2.34	3.04	0	PERIOD	P2D	43824		0.193	7.70E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	**Emission Factor**
UCART7	410649.53	3722392.24	2.46426	3.27	3.27	0	PERIOD	P2D	43824		0.071	7.70E-04
UCART7	410679.53	3722392.24	3.23669	2.62	2.62	0	PERIOD	P2D	43824		0.093	7.70E-04
UCART7	410709.53	3722392.24	4.43262	2.46	2.46	0	PERIOD	P2D	43824		0.127	7.70E-04
UCART7	410739.53	3722392.24	6.41971	3.01	3.01	0	PERIOD	P2D	43824		0.184	7.70E-04
UCART7	410769.53	3722392.24	7.59532	1.84	1.84	0	PERIOD	P2D	43824		0.218	7.70E-04
UCART7	410619.53	3722422.24	1.77608	3.32	3.32	0	PERIOD	P2D	43824		0.051	7.70E-04
UCART7	410649.53	3722422.24	2.19247	2.74	2.74	0	PERIOD	P2D	43824		0.063	7.70E-04
UCART7	410679.53	3722422.24	2.76469	3.18	3.18	0	PERIOD	P2D	43824		0.079	7.70E-04
UCART7	410709.53	3722422.24	3.59323	2.92	2.92	0	PERIOD	P2D	43824		0.103	7.70E-04
UCART7	410739.53	3722422.24	4.84169	2.62	2.62	0	PERIOD	P2D	43824		0.139	7.70E-04
UCART7	410769.53	3722422.24	6.86719	2.94	2.94	0	PERIOD	P2D	43824		0.197	7.70E-04
UCART7	410799.53	3722422.24	7.55283	1.81	1.81	0	PERIOD	P2D	43824		0.217	7.70E-04
UCART7	410589.53	3722452.24	1.35562	3.24	3.24	0	PERIOD	P2D	43824		0.039	7.70E-04
UCART7	410619.53	3722452.24	1.60834	2.85	2.85	0	PERIOD	P2D	43824		0.046	7.70E-04
UCART7	410649.53	3722452.24	1.93368	3.19	3.19	0	PERIOD	P2D	43824		0.055	7.70E-04
UCART7	410679.53	3722452.24	2.36085	3.42	3.42	0	PERIOD	P2D	43824		0.068	7.70E-04
UCART7	410709.53	3722452.24	2.94034	2.97	2.97	0	PERIOD	P2D	43824		0.084	7.70E-04
UCART7	410739.53	3722452.24	3.72963	2.42	2.42	0	PERIOD	P2D	43824		0.107	7.70E-04
UCART7	410769.53	3722452.24	4.82643	2.94	2.94	0	PERIOD	P2D	43824		0.138	7.70E-04
UCART7	410799.53	3722452.24	6.40682	1.57	1.57	0	PERIOD	P2D	43824		0.184	7.70E-04
UCART7	410649.53	3722482.24	1.70448	3.02	3.02	0	PERIOD	P2D	43824		0.049	7.70E-04
UCART7	410679.53	3722482.24	2.02438	3.3	3.3	0	PERIOD	P2D	43824		0.058	7.70E-04
UCART7	410709.53	3722482.24	2.43086	2.83	2.83	0	PERIOD	P2D	43824		0.070	7.70E-04
UCART7	410739.53	3722482.24	2.9376	2.53	2.53	0	PERIOD	P2D	43824		0.084	7.70E-04
UCART7	410769.53	3722482.24	3.55706	1.97	1.97	0	PERIOD	P2D	43824		0.102	7.70E-04
UCART7	410799.53	3722482.24	4.26251	1.93	1.93	0	PERIOD	P2D	43824		0.122	7.70E-04
UCART7	410829.53	3722482.24	4.89141	1.92	1.92	0	PERIOD	P2D	43824		0.140	7.70E-04
UCART7	410679.53	3722512.24	1.74302	3.37	3.37	0	PERIOD	P2D	43824		0.050	7.70E-04
UCART7	410709.53	3722512.24	2.03288	2.66	2.66	0	PERIOD	P2D	43824		0.058	7.70E-04
UCART7	410739.53	3722512.24	2.36805	2.56	2.56	0	PERIOD	P2D	43824		0.068	7.70E-04
UCART7	410769.53	3722512.24	2.7411	1.4	2.93	0	PERIOD	P2D	43824		0.079	7.70E-04
UCART7	410799.53	3722512.24	3.12377	2.02	2.02	0	PERIOD	P2D	43824		0.090	7.70E-04
UCART7	410829.53	3722512.24	3.4478	2.44	2.44	0	PERIOD	P2D	43824		0.099	7.70E-04
UCART7	410859.53	3722512.24	3.6402	1.84	1.84	0	PERIOD	P2D	43824		0.104	7.70E-04
UCART7	410709.53	3722542.24	1.72079	2.67	2.67	0	PERIOD	P2D	43824		0.049	7.70E-04
UCART7	410739.53	3722542.24	1.95105	2.49	2.49	0	PERIOD	P2D	43824		0.056	7.70E-04
UCART7	410769.53	3722542.24	2.19245	1.33	2.82	0	PERIOD	P2D	43824		0.063	7.70E-04
UCART7	410799.53	3722542.24	2.42727	2.07	2.07	0	PERIOD	P2D	43824		0.070	7.70E-04
UCART7	410829.53	3722542.24	2.62416	2.22	2.22	0	PERIOD	P2D	43824		0.075	7.70E-04
UCART7	410859.53	3722542.24	2.75546	2.01	2.01	0	PERIOD	P2D	43824		0.079	7.70E-04
UCART7	410739.53	3722572.24	1.63811	2.09	2.09	0	PERIOD	P2D	43824		0.047	7.70E-04
UCART7	410769.53	3722572.24	1.80351	1.41	1.41	0	PERIOD	P2D	43824		0.052	7.70E-04
UCART7	410799.53	3722572.24	1.95967	2.1	2.1	0	PERIOD	P2D	43824		0.056	7.70E-04
UCART7	410829.53	3722572.24	2.09077	1.95	1.95	0	PERIOD	P2D	43824		0.060	7.70E-04
UCART7	410859.53	3722572.24	2.18397	1.51	1.51	0	PERIOD	P2D	43824		0.063	7.70E-04
UCART7	410889.53	3722572.24	2.23292	2.14	2.14	0	PERIOD	P2D	43824		0.064	7.70E-04
UCART7	410769.53	3722602.24	1.51589	1.75	2.92	0	PERIOD	P2D	43824		0.043	7.70E-04
UCART7	410799.53	3722602.24	1.62548	1.86	1.86	0	PERIOD	P2D	43824		0.047	7.70E-04
UCART7	410829.53	3722602.24	1.71799	1.71	1.71	0	PERIOD	P2D	43824		0.049	7.70E-04
UCART7	410859.53	3722602.24	1.78654	1.53	1.53	0	PERIOD	P2D	43824		0.051	7.70E-04
UCART7	410889.53	3722602.24	1.82723	2.05	2.05	0	PERIOD	P2D	43824		0.052	7.70E-04
UCART7	410919.53	3722602.24	1.8395	1.93	1.93	0	PERIOD	P2D	43824		0.053	7.70E-04
UCART7	410799.53	3722632.24	1.37597	1.93	1.93	0	PERIOD	P2D	43824		0.039	7.70E-04
UCART7	410829.53	3722632.24	1.44383	1.5	1.5	0	PERIOD	P2D	43824		0.041	7.70E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410859.53	3722632.24	1.4956	1.62	1.62	0	PERIOD	P2D	43824		0.043	7.70E-04
UCART7	410889.53	3722632.24	1.5286	1.65	1.65	0	PERIOD	P2D	43824		0.044	7.70E-04
UCART7	410919.53	3722632.24	1.5422	1.69	1.69	0	PERIOD	P2D	43824		0.044	7.70E-04
UCART7	410949.53	3722632.24	1.53738	1.92	1.92	0	PERIOD	P2D	43824		0.044	7.70E-04
UCART7	410829.53	3722662.24	1.23467	1.28	1.28	0	PERIOD	P2D	43824		0.035	7.70E-04
UCART7	410859.53	3722662.24	1.27465	2.07	2.07	0	PERIOD	P2D	43824		0.037	7.70E-04
UCART7	410889.53	3722662.24	1.30131	2.14	2.14	0	PERIOD	P2D	43824		0.037	7.70E-04
UCART7	410919.53	3722662.24	1.31419	2.14	2.14	0	PERIOD	P2D	43824		0.038	7.70E-04
UCART7	410949.53	3722662.24	1.31365	2.19	2.19	0	PERIOD	P2D	43824		0.038	7.70E-04
UCART7	410979.53	3722662.24	1.30085	1.83	1.83	0	PERIOD	P2D	43824		0.037	7.70E-04
UCART7	410859.53	3722692.24	1.10205	2.03	2.03	0	PERIOD	P2D	43824		0.032	7.70E-04
UCART7	410889.53	3722692.24	1.12369	1.93	1.93	0	PERIOD	P2D	43824		0.032	7.70E-04
UCART7	410919.53	3722692.24	1.13524	1.91	1.91	0	PERIOD	P2D	43824		0.033	7.70E-04
UCART7	410949.53	3722692.24	1.13678	2	2	0	PERIOD	P2D	43824		0.033	7.70E-04
UCART7	410979.53	3722692.24	1.12896	1.67	1.67	0	PERIOD	P2D	43824		0.032	7.70E-04
UCART7	410889.53	3722722.24	0.98188	1.76	1.76	0	PERIOD	P2D	43824		0.028	7.70E-04
UCART7	410919.53	3722722.24	0.99196	1.45	1.45	0	PERIOD	P2D	43824		0.028	7.70E-04
UCART7	410949.53	3722722.24	0.99448	1.92	1.92	0	PERIOD	P2D	43824		0.029	7.70E-04
UCART7	410979.53	3722722.24	0.98972	1.4	1.4	0	PERIOD	P2D	43824		0.028	7.70E-04
UCART7	411009.53	3722722.24	0.9783	1.96	1.96	0	PERIOD	P2D	43824		0.028	7.70E-04
UCART7	410919.53	3722752.24	0.87541	1.93	1.93	0	PERIOD	P2D	43824		0.025	7.70E-04
UCART7	410949.53	3722752.24	0.87824	1.24	1.24	0	PERIOD	P2D	43824		0.025	7.70E-04
UCART7	410979.53	3722752.24	0.87544	1.37	1.37	0	PERIOD	P2D	43824		0.025	7.70E-04
UCART7	411009.53	3722752.24	0.86734	1.77	1.77	0	PERIOD	P2D	43824		0.025	7.70E-04
UCART7	411039.53	3722752.24	0.85443	2.03	2.03	0	PERIOD	P2D	43824		0.025	7.70E-04
UCART7	410949.53	3722782.24	0.78211	1.66	1.66	0	PERIOD	P2D	43824		0.022	7.70E-04
UCART7	410979.53	3722782.24	0.78053	2.01	2.01	0	PERIOD	P2D	43824		0.022	7.70E-04
UCART7	411009.53	3722782.24	0.7747	1.46	1.46	0	PERIOD	P2D	43824		0.022	7.70E-04
UCART7	411039.53	3722782.24	0.76498	1.89	1.89	0	PERIOD	P2D	43824		0.022	7.70E-04
UCART7	411069.53	3722782.24	0.75179	1.9	1.9	0	PERIOD	P2D	43824		0.022	7.70E-04
UCART7	410979.53	3722812.24	0.70084	2.01	2.01	0	PERIOD	P2D	43824		0.020	7.70E-04
UCART7	411009.53	3722812.24	0.69662	2.12	2.12	0	PERIOD	P2D	43824		0.020	7.70E-04
UCART7	411039.53	3722812.24	0.6892	1.44	1.44	0	PERIOD	P2D	43824		0.020	7.70E-04
UCART7	411069.53	3722812.24	0.6789	1.99	1.99	0	PERIOD	P2D	43824		0.019	7.70E-04
UCART7	411099.53	3722812.24	0.66608	1.87	1.87	0	PERIOD	P2D	43824		0.019	7.70E-04
UCART7	411009.53	3722842.24	0.63021	2.15	2.15	0	PERIOD	P2D	43824		0.018	7.70E-04
UCART7	411039.53	3722842.24	0.6245	2.02	2.02	0	PERIOD	P2D	43824		0.018	7.70E-04
UCART7	411069.53	3722842.24	0.61638	1.62	1.62	0	PERIOD	P2D	43824		0.018	7.70E-04
UCART7	411099.53	3722842.24	0.6061	2.21	2.21	0	PERIOD	P2D	43824		0.017	7.70E-04
UCART7	411039.53	3722872.24	0.56883	2.17	2.17	0	PERIOD	P2D	43824		0.016	7.70E-04
UCART7	411069.53	3722872.24	0.56237	1.53	1.53	0	PERIOD	P2D	43824		0.016	7.70E-04
UCART7	411099.53	3722872.24	0.55408	2.34	2.34	0	PERIOD	P2D	43824		0.016	7.70E-04
UCART7	411129.53	3722872.24	0.54417	2.24	2.24	0	PERIOD	P2D	43824		0.016	7.70E-04
UCART7	411069.53	3722902.24	0.51542	1.64	1.64	0	PERIOD	P2D	43824		0.015	7.70E-04
UCART7	411099.53	3722902.24	0.50868	2.01	2.01	0	PERIOD	P2D	43824		0.015	7.70E-04
UCART7	411129.53	3722902.24	0.50054	1.92	1.92	0	PERIOD	P2D	43824		0.014	7.70E-04
UCART7	411159.53	3722902.24	0.49117	2.18	2.18	0	PERIOD	P2D	43824		0.014	7.70E-04
UCART7	411069.53	3722932.24	0.47436	1.58	1.58	0	PERIOD	P2D	43824		0.014	7.70E-04
UCART7	411099.53	3722932.24	0.46885	2.34	2.34	0	PERIOD	P2D	43824		0.013	7.70E-04
UCART7	411129.53	3722932.24	0.46211	2.43	2.43	0	PERIOD	P2D	43824		0.013	7.70E-04
UCART7	411159.53	3722932.24	0.4543	2.38	2.38	0	PERIOD	P2D	43824		0.013	7.70E-04
UCART7	411189.53	3722932.24	0.44555	2.1	2.1	0	PERIOD	P2D	43824		0.013	7.70E-04
UCART7	411069.53	3722962.24	0.43826	1.75	1.75	0	PERIOD	P2D	43824		0.013	7.70E-04
UCART7	411099.53	3722962.24	0.43372	1.85	1.85	0	PERIOD	P2D	43824		0.012	7.70E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411129.53	3722962.24	0.42811	1.89	1.89	0	PERIOD	P2D	43824		0.012	7.70E-04
UCART7	411159.53	3722962.24	0.42156	1.93	1.93	0	PERIOD	P2D	43824		0.012	7.70E-04
UCART7	411189.53	3722962.24	0.41417	2.01	2.01	0	PERIOD	P2D	43824		0.012	7.70E-04
UCART7	411099.53	3722992.24	0.40259	2.25	2.25	0	PERIOD	P2D	43824		0.012	7.70E-04
UCART7	411129.53	3722992.24	0.3979	2.29	2.29	0	PERIOD	P2D	43824		0.011	7.70E-04
UCART7	411159.53	3722992.24	0.39237	2.28	2.28	0	PERIOD	P2D	43824		0.011	7.70E-04
UCART7	411189.53	3722992.24	0.3861	2.26	2.26	0	PERIOD	P2D	43824		0.011	7.70E-04
UCART7	411219.53	3722992.24	0.37917	2.41	2.41	0	PERIOD	P2D	43824		0.011	7.70E-04
UCART7	411129.53	3723022.24	0.37093	2.19	2.19	0	PERIOD	P2D	43824		0.011	7.70E-04
UCART7	411159.53	3723022.24	0.36624	2.22	2.22	0	PERIOD	P2D	43824		0.011	7.70E-04
UCART7	411189.53	3723022.24	0.36089	2.15	2.15	0	PERIOD	P2D	43824		0.010	7.70E-04
UCART7	411219.53	3723022.24	0.35495	2.04	2.04	0	PERIOD	P2D	43824		0.010	7.70E-04
UCART7	411249.53	3723022.24	0.34849	2.02	2.02	0	PERIOD	P2D	43824		0.010	7.70E-04
UCART7	411159.53	3723052.24	0.34277	2.33	2.33	0	PERIOD	P2D	43824		0.010	7.70E-04
UCART7	411189.53	3723052.24	0.33819	2.4	2.4	0	PERIOD	P2D	43824		0.010	7.70E-04
UCART7	411219.53	3723052.24	0.33307	1.93	1.93	0	PERIOD	P2D	43824		0.010	7.70E-04
UCART7	411249.53	3723052.24	0.32748	2.15	2.15	0	PERIOD	P2D	43824		0.009	7.70E-04
UCART7	411279.53	3723052.24	0.32149	2.16	2.16	0	PERIOD	P2D	43824		0.009	7.70E-04
UCART7	411189.53	3723082.24	0.31767	2.33	2.33	0	PERIOD	P2D	43824		0.009	7.70E-04
UCART7	411219.53	3723082.24	0.31324	1.68	1.68	0	PERIOD	P2D	43824		0.009	7.70E-04
UCART7	411249.53	3723082.24	0.30839	1.84	1.84	0	PERIOD	P2D	43824		0.009	7.70E-04
UCART7	411279.53	3723082.24	0.30317	2.27	2.27	0	PERIOD	P2D	43824		0.009	7.70E-04
UCART7	411309.53	3723082.24	0.29762	2.16	2.16	0	PERIOD	P2D	43824		0.009	7.70E-04
UCART7	411219.53	3723112.24	0.29522	1.77	1.77	0	PERIOD	P2D	43824		0.008	7.70E-04
UCART7	411249.53	3723112.24	0.291	2.43	2.43	0	PERIOD	P2D	43824		0.008	7.70E-04
UCART7	411279.53	3723112.24	0.28641	1.77	1.77	0	PERIOD	P2D	43824		0.008	7.70E-04
UCART7	411309.53	3723112.24	0.28155	2.44	2.44	0	PERIOD	P2D	43824		0.008	7.70E-04
UCART7	411219.53	3723142.24	0.2788	1.8	1.8	0	PERIOD	P2D	43824		0.008	7.70E-04
UCART7	411249.53	3723142.24	0.27511	2.56	2.56	0	PERIOD	P2D	43824		0.008	7.70E-04
UCART7	411279.53	3723142.24	0.27109	2.41	2.41	0	PERIOD	P2D	43824		0.008	7.70E-04
UCART7	411309.53	3723142.24	0.26678	1.87	1.87	0	PERIOD	P2D	43824		0.008	7.70E-04
UCART7	411339.53	3723142.24	0.26225	2.52	2.52	0	PERIOD	P2D	43824		0.008	7.70E-04
UCART7	411249.53	3723172.24	0.26056	2.54	2.54	0	PERIOD	P2D	43824		0.007	7.70E-04
UCART7	411279.53	3723172.24	0.25702	2.61	2.61	0	PERIOD	P2D	43824		0.007	7.70E-04
UCART7	411309.53	3723172.24	0.25321	1.97	1.97	0	PERIOD	P2D	43824		0.007	7.70E-04
UCART7	411339.53	3723172.24	0.24919	2.17	2.17	0	PERIOD	P2D	43824		0.007	7.70E-04
UCART7	411369.53	3723172.24	0.24497	2.51	2.51	0	PERIOD	P2D	43824		0.007	7.70E-04
UCART7	411249.53	3723202.24	0.24721	2.53	2.53	0	PERIOD	P2D	43824		0.007	7.70E-04
UCART7	411279.53	3723202.24	0.24407	2.17	2.17	0	PERIOD	P2D	43824		0.007	7.70E-04
UCART7	411309.53	3723202.24	0.24071	2.62	2.62	0	PERIOD	P2D	43824		0.007	7.70E-04
UCART7	411339.53	3723202.24	0.23712	2.04	2.04	0	PERIOD	P2D	43824		0.007	7.70E-04
UCART7	411369.53	3723202.24	0.23336	2.46	2.46	0	PERIOD	P2D	43824		0.007	7.70E-04
UCART7	411399.53	3723202.24	0.22943	2.17	2.17	0	PERIOD	P2D	43824		0.007	7.70E-04
UCART7	411279.53	3723232.24	0.23215	2.32	2.32	0	PERIOD	P2D	43824		0.007	7.70E-04
UCART7	411309.53	3723232.24	0.22916	2.65	2.65	0	PERIOD	P2D	43824		0.007	7.70E-04
UCART7	411339.53	3723232.24	0.22596	2.68	2.68	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411369.53	3723232.24	0.22258	1.95	1.95	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411399.53	3723232.24	0.21907	2.62	2.62	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411309.53	3723262.24	0.21846	2.71	2.71	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411339.53	3723262.24	0.21561	2.52	2.52	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411369.53	3723262.24	0.21257	1.75	1.75	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411399.53	3723262.24	0.20941	2.15	2.15	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411429.53	3723262.24	0.20612	2.03	11.13	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411339.53	3723292.24	0.20599	2.91	2.91	0	PERIOD	P2D	43824		0.006	7.70E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411369.53	3723292.24	0.20327	2.28	2.28	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411399.53	3723292.24	0.20041	1.95	1.95	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411429.53	3723292.24	0.19745	2.53	2.53	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411339.53	3723322.24	0.19705	2.91	2.91	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411369.53	3723322.24	0.19461	2.52	2.52	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411399.53	3723322.24	0.19203	2.41	2.41	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411429.53	3723322.24	0.18933	2.09	2.09	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411459.53	3723322.24	0.18656	2.68	2.68	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411369.53	3723352.24	0.18652	2.95	2.95	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411399.53	3723352.24	0.18419	2.78	2.78	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411429.53	3723352.24	0.18174	2.02	2.02	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411459.53	3723352.24	0.17922	2.78	2.78	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411369.53	3723382.24	0.17894	2.22	2.22	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411399.53	3723382.24	0.17684	2.2	2.2	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411429.53	3723382.24	0.17462	2.05	2.05	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411459.53	3723382.24	0.17231	2.12	2.12	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411489.53	3723382.24	0.16993	2.52	2.52	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411369.53	3723412.24	0.17187	2.84	2.84	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411399.53	3723412.24	0.16996	2.78	2.78	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411429.53	3723412.24	0.16795	2.66	2.66	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411459.53	3723412.24	0.16584	2.65	2.65	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411489.53	3723412.24	0.16366	2.8	2.8	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411369.53	3723442.24	0.16523	2.16	2.16	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411399.53	3723442.24	0.16349	2.12	2.12	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411429.53	3723442.24	0.16165	1.84	1.84	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411459.53	3723442.24	0.15972	1.77	1.77	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411489.53	3723442.24	0.15774	2.19	2.19	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411369.53	3723472.24	0.15901	2.67	2.67	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411399.53	3723472.24	0.15742	2.49	2.49	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411429.53	3723472.24	0.15573	1.78	1.78	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411459.53	3723472.24	0.15397	1.67	1.67	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411489.53	3723472.24	0.15216	2.42	2.42	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411519.53	3723472.24	0.15027	2.59	2.59	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411369.53	3723502.24	0.15315	2.41	2.41	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411399.53	3723502.24	0.15171	2.46	2.46	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411429.53	3723502.24	0.15016	1.82	1.82	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411459.53	3723502.24	0.14856	1.8	1.8	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411489.53	3723502.24	0.14689	2.39	2.39	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411519.53	3723502.24	0.14515	2.38	2.38	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411369.53	3723532.24	0.14764	2.39	2.39	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411399.53	3723532.24	0.14632	2.49	2.49	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411429.53	3723532.24	0.14491	2	2	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411459.53	3723532.24	0.14345	2.27	2.27	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411489.53	3723532.24	0.14191	2.89	3.51	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411519.53	3723532.24	0.14031	3.01	3.6	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411369.53	3723562.24	0.14245	2.72	2.72	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411399.53	3723562.24	0.14124	2.55	2.55	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411429.53	3723562.24	0.13994	1.68	1.68	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411459.53	3723562.24	0.13859	1.69	1.69	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411489.53	3723562.24	0.13719	2.29	2.29	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411519.53	3723562.24	0.13571	2.06	2.06	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411549.53	3723562.24	0.13419	2.39	2.39	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411369.53	3723592.24	0.13755	2.38	2.38	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411399.53	3723592.24	0.13645	2.55	2.55	0	PERIOD	P2D	43824		0.004	7.70E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411429.53	3723592.24	0.13526	1.73	1.73	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411459.53	3723592.24	0.13401	1.63	1.63	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411489.53	3723592.24	0.13272	2.32	2.32	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411519.53	3723592.24	0.13136	2.24	2.24	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411549.53	3723592.24	0.12995	2.33	2.33	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411369.53	3723622.24	0.1329	1.72	1.72	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411399.53	3723622.24	0.13189	1.67	1.67	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411429.53	3723622.24	0.13082	1.64	1.64	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411459.53	3723622.24	0.12967	1.68	1.68	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411489.53	3723622.24	0.12847	1.69	1.69	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411519.53	3723622.24	0.12722	1.75	1.75	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411549.53	3723622.24	0.12593	2.41	2.41	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411369.53	3723652.24	0.12855	2.56	2.56	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411399.53	3723652.24	0.12762	2.48	2.48	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411429.53	3723652.24	0.12663	2.23	2.23	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411459.53	3723652.24	0.12557	1.99	1.99	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411489.53	3723652.24	0.12447	2.63	2.63	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411519.53	3723652.24	0.12331	2.73	2.73	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411549.53	3723652.24	0.12211	2.82	2.82	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411369.53	3723682.24	0.12441	2.69	2.69	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411399.53	3723682.24	0.12356	2.66	2.66	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411429.53	3723682.24	0.12264	2.39	2.39	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411459.53	3723682.24	0.12168	2.54	2.54	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411489.53	3723682.24	0.12065	2.44	2.44	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411519.53	3723682.24	0.11957	2.26	2.26	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411549.53	3723682.24	0.11846	2.8	2.8	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411369.53	3723712.24	0.12049	2.56	2.56	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411399.53	3723712.24	0.11971	2.72	2.72	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411429.53	3723712.24	0.11886	2.25	2.25	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411459.53	3723712.24	0.11796	2.02	2.02	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411489.53	3723712.24	0.11702	2.77	2.77	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411519.53	3723712.24	0.11603	2.64	2.64	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411549.53	3723712.24	0.11499	2.75	2.75	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411369.53	3723742.24	0.11676	2.1	2.1	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411399.53	3723742.24	0.11604	2.1	2.1	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411429.53	3723742.24	0.11526	2.35	2.35	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411459.53	3723742.24	0.11444	2.41	2.41	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411489.53	3723742.24	0.11357	2.74	2.74	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411519.53	3723742.24	0.11264	2.5	2.5	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411549.53	3723742.24	0.11168	2.63	2.63	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411369.53	3723772.24	0.11324	2.69	2.69	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411399.53	3723772.24	0.11257	2.55	2.55	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411429.53	3723772.24	0.11185	2.64	2.64	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411459.53	3723772.24	0.11109	2.88	2.88	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411489.53	3723772.24	0.11028	2.76	2.76	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411519.53	3723772.24	0.10943	3.1	3.1	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411549.53	3723772.24	0.10853	2.67	2.67	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411369.53	3723802.24	0.10988	2.45	2.45	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411399.53	3723802.24	0.10926	2.49	2.49	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411429.53	3723802.24	0.1086	2.45	2.45	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411459.53	3723802.24	0.10789	2.65	2.65	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411489.53	3723802.24	0.10714	2.56	2.56	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411519.53	3723802.24	0.10635	3	3	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411549.53	3723802.24	0.10552	2.73	2.73	0	PERIOD	P2D	43824		0.003	7.70E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413025	3727869	0.01679	6.1	6.1	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413055	3727869	0.01677	6.17	6.17	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413085	3727869	0.01675	6.02	6.02	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413115	3727869	0.01673	6.18	6.18	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413145	3727869	0.01671	6.23	6.23	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413175	3727869	0.01669	6.02	6.02	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413205	3727869	0.01667	6.2	6.2	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413235	3727869	0.01665	6.41	6.41	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413055	3727899	0.01666	6.53	6.53	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413085	3727899	0.01664	6.17	6.17	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413115	3727899	0.01662	6.58	6.58	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413145	3727899	0.0166	6.57	6.57	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413175	3727899	0.01659	6.12	6.12	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413205	3727899	0.01656	6.53	6.53	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413235	3727899	0.01654	6.72	6.72	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413055	3727929	0.01655	6.6	6.6	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413085	3727929	0.01653	6.63	6.63	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413115	3727929	0.01651	6.51	6.51	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413145	3727929	0.01649	6.77	6.77	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413175	3727929	0.01648	6.51	6.51	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413205	3727929	0.01645	6.67	6.67	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413235	3727929	0.01643	7.01	7.01	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413085	3727959	0.01642	6.77	6.77	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413115	3727959	0.01641	6.29	6.29	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413145	3727959	0.01639	6.97	6.97	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413175	3727959	0.01637	6.87	6.87	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413205	3727959	0.01635	6.25	6.25	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413235	3727959	0.01633	6.72	6.72	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413085	3727989	0.01632	6.74	6.94	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413115	3727989	0.0163	6.73	6.73	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413145	3727989	0.01628	6.71	6.71	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413175	3727989	0.01626	6.87	6.87	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413205	3727989	0.01625	6.65	6.65	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413235	3727989	0.01623	6.52	6.52	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413115	3728019	0.0162	6.95	6.95	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413145	3728019	0.01618	6.49	6.49	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413175	3728019	0.01616	6.94	6.94	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413205	3728019	0.01614	6.85	6.85	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413235	3728019	0.01613	6.36	6.36	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413265	3728019	0.01609	7.25	10.05	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413295	3728019	0.01581	10.04	10.04	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413145	3728049	0.01608	6.92	6.92	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413175	3728049	0.01606	6.7	6.7	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413205	3728049	0.01604	6.86	6.86	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413235	3728049	0.01603	6.68	6.68	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413265	3728049	0.01599	7.39	10.01	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413295	3728049	0.01572	9.96	9.96	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413145	3728079	0.01597	7.15	7.15	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413175	3728079	0.01596	6.47	6.47	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413205	3728079	0.01594	6.9	6.9	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413235	3728079	0.01593	6.84	6.84	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413265	3728079	0.01589	7.45	9.95	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413295	3728079	0.01563	9.92	9.92	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413145	3728109	0.01589	6.24	13	0	PERIOD	P2D	43824		0.000	7.70E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413175	3728109	0.01586	7.03	7.03	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413205	3728109	0.01585	6.57	6.57	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413235	3728109	0.01583	6.67	6.67	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413265	3728109	0.01579	7.53	9.76	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413295	3728109	0.01554	9.77	9.77	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413175	3728139	0.01576	7.08	7.08	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413205	3728139	0.01575	6.6	6.6	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413235	3728139	0.01572	7.22	7.22	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413265	3728139	0.01569	7.59	9.34	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413295	3728139	0.01546	9.43	9.43	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413205	3728169	0.01565	6.99	6.99	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413235	3728169	0.01563	6.89	6.89	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413265	3728169	0.01558	7.74	9.2	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413295	3728169	0.01537	9.23	9.23	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413205	3728199	0.01555	7.08	7.08	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413235	3728199	0.01553	7.24	7.24	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413265	3728199	0.01534	8.61	8.61	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413295	3728199	0.01537	8.38	8.38	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413325	3728199	0.01526	9.24	9.24	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413355	3728199	0.01523	9.41	9.41	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413235	3728229	0.01538	7.96	7.96	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413265	3728229	0.01541	7.59	7.59	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413295	3728229	0.01525	8.45	8.45	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413325	3728229	0.01517	9.08	9.08	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413355	3728229	0.01514	9.61	9.61	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413235	3728259	0.01535	6.89	8.34	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413265	3728259	0.01519	8.44	8.44	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413295	3728259	0.01523	8.11	8.11	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413325	3728259	0.01508	9.3	9.3	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413355	3728259	0.01507	9	9	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413385	3728259	0.01503	9.49	9.49	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413265	3728289	0.01521	7.77	8.82	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413295	3728289	0.01502	8.87	8.87	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413325	3728289	0.01504	8.56	8.56	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413355	3728289	0.01499	8.75	8.75	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413385	3728289	0.01493	9.76	9.76	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413415	3728289	0.01491	9.81	9.81	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413235	3728319	0.0151	7.96	13.39	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413325	3728319	0.0149	9.34	9.34	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413355	3728319	0.01488	9.48	9.48	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413385	3728319	0.01486	9.32	9.32	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413415	3728319	0.01485	9.07	9.07	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413235	3728349	0.01496	8.27	13.71	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413265	3728349	0.0149	8.5	13.38	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413385	3728349	0.01478	9.34	9.34	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413415	3728349	0.01475	9.64	9.64	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413265	3728379	0.01484	8.41	13.71	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413295	3728379	0.01491	7.84	7.84	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413325	3728379	0.01475	8.72	8.72	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413265	3728409	0.01476	8.35	13.71	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413295	3728409	0.01474	8.35	13.52	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413325	3728409	0.01479	8.03	8.03	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413355	3728409	0.01466	8.61	8.61	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413385	3728409	0.0147	8.29	8.29	0	PERIOD	P2D	43824		0.000	7.70E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413415	3728409	0.01475	7.95	7.95	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413445	3728409	0.01459	8.8	8.8	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413475	3728409	0.0146	8.63	8.63	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413505	3728409	0.01458	8.57	8.57	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413535	3728409	0.01456	8.63	8.63	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413565	3728409	0.01453	8.68	8.68	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413295	3728439	0.01461	8.64	13.47	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413325	3728439	0.01469	8.12	8.12	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413355	3728439	0.0146	8.46	8.46	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413385	3728439	0.01455	8.65	8.65	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413415	3728439	0.01465	8.07	8.07	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413445	3728439	0.01451	8.83	8.83	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413475	3728439	0.01449	8.71	8.71	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413505	3728439	0.01455	8.33	8.33	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413535	3728439	0.01455	8.24	8.24	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413565	3728439	0.01455	8.17	8.17	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413325	3728469	0.01456	8.39	13.42	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413355	3728469	0.01461	8	8	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413385	3728469	0.01447	8.66	8.66	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413415	3728469	0.01453	8.26	8.26	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413445	3728469	0.01443	8.76	8.76	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413475	3728469	0.01441	8.86	8.86	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413505	3728469	0.01442	8.59	8.59	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413535	3728469	0.01437	8.88	8.88	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413565	3728469	0.01435	9.07	9.07	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413325	3728499	0.0144	9.03	13.47	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413355	3728499	0.01446	8.38	8.38	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413385	3728499	0.01444	8.3	8.3	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413415	3728499	0.01435	8.94	8.94	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413445	3728499	0.01434	8.95	8.95	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413475	3728499	0.01432	8.92	8.92	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413505	3728499	0.01431	8.92	8.92	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413535	3728499	0.01427	9.51	9.51	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413565	3728499	0.01427	8.97	8.97	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413355	3728529	0.01431	8.69	13.5	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413385	3728529	0.01439	8.19	8.19	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413415	3728529	0.01427	8.87	8.87	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413445	3728529	0.01425	9.27	9.27	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413475	3728529	0.01425	8.74	8.74	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413505	3728529	0.01423	8.82	8.82	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413535	3728529	0.01421	8.87	8.87	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413565	3728529	0.01418	9.26	9.26	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413355	3728559	0.01422	9.14	13.58	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413385	3728559	0.01421	8.69	8.69	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413415	3728559	0.01419	8.98	8.98	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413445	3728559	0.01417	9.14	9.14	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413475	3728559	0.01417	8.77	8.77	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413505	3728559	0.01413	9.4	9.4	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413535	3728559	0.01411	9.52	9.52	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413565	3728559	0.0141	9.22	9.22	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413385	3728589	0.01412	9.25	13.65	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413415	3728589	0.0141	9.28	9.28	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413445	3728589	0.0141	8.73	8.73	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413475	3728589	0.01407	9.13	9.13	0	PERIOD	P2D	43824		0.000	7.70E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413505	3728589	0.01405	9.27	9.27	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413535	3728589	0.01405	8.8	8.8	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413565	3728589	0.01411	8.36	8.36	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413385	3728619	0.01405	8.8	13.74	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413415	3728619	0.01404	8.77	8.77	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413445	3728619	0.01408	8.42	8.42	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413475	3728619	0.01401	8.71	8.71	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413505	3728619	0.01399	8.82	8.82	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413535	3728619	0.01407	8.21	14.3	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413565	3728619	0.01399	8.58	14.21	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413415	3728649	0.01395	9.02	13.69	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413445	3728649	0.01393	9.36	9.97	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413475	3728649	0.01393	8.72	15.4	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413505	3728649	0.01395	8.52	15.42	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413535	3728649	0.01389	9.07	15.11	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413565	3728649	0.01381	11.43	14.21	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413415	3728679	0.01388	8.85	15.8	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413445	3728679	0.01385	9.17	15.98	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413475	3728679	0.01384	9.13	15.81	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413505	3728679	0.01374	12.5	15.09	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413445	3728709	0.0137	12.49	15.81	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413270	3727871	0.01661	6.53	6.53	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413330	3727871	0.0165	7.86	7.86	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413390	3727871	0.01625	9.42	12.29	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413450	3727871	0.01612	11.98	11.98	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413510	3727871	0.01607	12.12	12.12	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413570	3727871	0.01601	12.67	12.67	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413270	3727931	0.0164	6.59	6.59	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413330	3727931	0.01632	7.73	7.73	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413390	3727931	0.01607	8.94	12.1	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413450	3727931	0.01593	11.58	11.58	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413510	3727931	0.01588	11.69	11.69	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413570	3727931	0.01582	12.44	12.44	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413270	3727991	0.01619	7.16	10.05	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413330	3727991	0.01587	10.27	10.27	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413390	3727991	0.01581	10.82	10.82	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413450	3727991	0.01575	11.15	11.15	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413510	3727991	0.01571	10.95	10.95	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413570	3727991	0.01565	11.24	11.24	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413330	3728051	0.01571	9.54	9.54	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413390	3728051	0.01561	10.95	10.95	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413450	3728051	0.01557	10.95	10.95	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413510	3728051	0.01552	10.94	10.94	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413570	3728051	0.01546	11.64	11.64	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413330	3728111	0.01553	9.07	9.07	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413390	3728111	0.01544	10.43	10.43	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413450	3728111	0.01539	10.58	10.58	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413510	3728111	0.01534	10.76	10.76	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413570	3728111	0.01529	10.88	10.88	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413330	3728171	0.01537	8.66	8.66	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413390	3728171	0.01528	9.88	9.88	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413450	3728171	0.01523	10.2	10.2	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413510	3728171	0.01517	10.59	10.59	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413570	3728171	0.01515	9.95	9.95	0	PERIOD	P2D	43824		0.000	7.70E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART6	413390	3728231	0.01511	9.57	9.57	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413450	3728231	0.01506	9.8	9.8	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413510	3728231	0.01503	9.56	9.56	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413570	3728231	0.01495	10.47	10.47	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413450	3728291	0.01489	9.66	9.66	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413510	3728291	0.01485	9.61	9.61	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413570	3728291	0.01481	9.76	9.76	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413330	3728351	0.01506	4.25	9.7	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413450	3728351	0.01473	9.49	9.49	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413510	3728351	0.01468	9.61	9.61	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413570	3728351	0.01463	10.02	10.02	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3727049	0.02125	5.1	5.1	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412004	3727049	0.02121	5.24	5.24	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412064	3727049	0.02118	5.29	5.29	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412124	3727049	0.02114	5.39	5.39	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412184	3727049	0.0211	5.53	5.53	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	411944	3727109	0.0209	5.53	5.53	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412004	3727109	0.02087	5.47	5.47	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412064	3727109	0.02083	5.87	5.87	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412124	3727109	0.02079	5.73	5.73	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412184	3727109	0.02076	5.73	5.73	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	411944	3727169	0.02056	5.52	5.52	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412004	3727169	0.02053	5.58	5.58	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412064	3727169	0.0205	5.71	5.71	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412124	3727169	0.02046	5.89	5.89	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412184	3727169	0.02043	5.87	5.87	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	411944	3727229	0.02024	5.17	5.17	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412004	3727229	0.02021	5.62	5.62	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412064	3727229	0.02018	5.66	5.66	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412124	3727229	0.02014	5.72	5.72	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412184	3727229	0.02011	5.76	5.76	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	411944	3727289	0.01993	5.01	5.01	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412004	3727289	0.01989	5.55	5.55	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412064	3727289	0.01987	5.53	5.53	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412124	3727289	0.01983	5.68	5.68	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412184	3727289	0.0198	5.64	5.64	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	411944	3727349	0.01962	5.04	5.04	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412004	3727349	0.01959	5.43	5.43	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412064	3727349	0.01956	5.5	5.5	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412124	3727349	0.01953	5.59	5.59	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412184	3727349	0.0195	5.59	5.59	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	411944	3727409	0.01933	4.62	4.62	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412004	3727409	0.01931	4.69	4.69	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412064	3727409	0.01928	4.77	4.77	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412124	3727409	0.01925	4.85	4.85	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412184	3727409	0.01922	4.92	4.92	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	411944	3727469	0.01903	5.5	5.5	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412004	3727469	0.019	5.68	5.68	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412064	3727469	0.01898	5.69	5.69	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412124	3727469	0.01895	5.82	5.82	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412184	3727469	0.01892	5.86	5.86	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	411944	3727529	0.01876	4.6	4.6	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412004	3727529	0.01873	5.1	5.1	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412064	3727529	0.01869	5.9	5.9	0	PERIOD	P2D	43824		0.001	7.70E-04

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UCART1	412124	3727529	0.01867	5.96	5.96	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412184	3727529	0.01864	6.1	6.1	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	411944	3727589	0.01848	4.97	4.97	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412004	3727589	0.01845	5.48	5.48	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412064	3727589	0.01842	6.11	6.11	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412124	3727589	0.0184	5.97	5.97	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412184	3727589	0.01836	6.63	6.63	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	411944	3727649	0.01821	4.78	4.78	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412004	3727649	0.01818	5.44	5.44	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412064	3727649	0.01816	5.43	5.43	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412124	3727649	0.01813	6.42	6.42	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412184	3727649	0.0181	6.5	6.5	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	411944	3727709	0.01795	4.69	4.69	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412004	3727709	0.01793	5.15	5.15	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412064	3727709	0.0179	5.59	5.59	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412124	3727709	0.01788	5.74	5.74	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412184	3727709	0.01785	6	6	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	411944	3727769	0.01769	5.09	5.09	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412004	3727769	0.01767	5.55	5.55	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412064	3727769	0.01764	6.11	6.11	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412124	3727769	0.01763	5.91	5.91	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412184	3727769	0.0176	6.55	6.55	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	411944	3727829	0.01744	5.38	5.38	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412004	3727829	0.01742	5.92	5.92	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3727829	0.0174	5.84	5.84	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3727829	0.01739	5.65	5.65	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3727829	0.01736	6.01	6.01	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3727889	0.01719	6.16	6.16	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3727889	0.01717	6.22	6.22	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3727889	0.01716	6.36	6.36	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3727889	0.01714	6.04	6.04	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3727889	0.01711	6.68	6.68	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3727949	0.01695	6.57	6.57	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3727949	0.01693	6.69	6.69	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3727949	0.01692	6.64	6.64	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3727949	0.01691	6.23	6.23	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3727949	0.01688	6.88	6.88	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3728009	0.01672	6.41	6.41	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3728009	0.01671	6.52	6.52	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3728009	0.01669	6.86	6.86	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3728009	0.01668	6.12	6.12	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3728009	0.01665	6.99	6.99	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3728069	0.0165	5.8	5.8	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3728069	0.01649	5.86	5.86	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3728069	0.01648	5.91	5.91	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3728069	0.01646	6.08	6.08	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3728069	0.01643	6.95	6.95	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3728129	0.01628	6.55	6.55	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3728129	0.01627	6.65	6.65	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3728129	0.01625	6.66	6.66	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3728129	0.01624	6.7	6.7	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3728129	0.01622	6.73	6.73	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3728189	0.01606	6.54	6.54	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3728189	0.01605	6.67	6.67	0	PERIOD	P2D	43824		0.000	7.70E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART1	412064	3728189	0.01604	6.67	6.67	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3728189	0.01603	6.61	6.61	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3728189	0.01602	6.15	6.15	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3728249	0.01587	5.3	5.3	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3728249	0.01586	5.38	5.38	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3728249	0.01585	5.49	5.49	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3728249	0.01584	5.57	5.57	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3728249	0.01582	5.74	5.74	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3728309	0.01566	6.3	6.3	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3728309	0.01565	6.48	6.48	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3728309	0.01563	6.61	6.61	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3728309	0.01563	6.21	6.21	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3728309	0.01561	6.57	6.57	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3728369	0.01545	6.66	6.66	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3728369	0.01545	6.63	6.63	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3728369	0.01544	6.55	6.55	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3728369	0.01543	6.35	6.35	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3728369	0.01541	6.67	6.67	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3728429	0.01526	6.7	6.7	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3728429	0.01525	6.48	6.48	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3728429	0.01524	6.63	6.63	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3728429	0.01523	6.53	6.53	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3728429	0.01522	6.84	6.84	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3728489	0.01507	6.89	6.89	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3728489	0.01506	6.49	6.49	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3728489	0.01505	6.87	6.87	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3728489	0.01504	6.94	6.94	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3728489	0.01503	6.99	6.99	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3728549	0.01488	6.91	6.91	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3728549	0.01488	6.66	6.66	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3728549	0.01487	6.95	6.95	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3728549	0.01486	7.1	7.1	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3728549	0.01484	7.13	7.13	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3728609	0.0147	6.56	6.56	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3728609	0.01469	6.81	6.81	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3728609	0.01468	7.24	7.24	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3728609	0.01467	7.2	7.2	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3728609	0.01466	7.27	7.27	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3728669	0.01452	6.59	6.59	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3728669	0.01452	6.74	6.74	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3728669	0.01451	6.9	6.9	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3728669	0.0145	6.94	6.94	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3728669	0.01449	7.11	7.11	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3728729	0.01435	6.62	6.62	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3728729	0.01434	6.92	6.92	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3728729	0.01434	6.47	6.47	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3728729	0.01433	6.96	6.96	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3728729	0.01432	7.03	7.03	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3728789	0.01418	6.69	6.69	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3728789	0.01418	6.43	6.43	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3728789	0.01418	6.19	6.19	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3728789	0.01417	6.46	6.46	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3728789	0.01415	7.12	7.12	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3728849	0.01401	6.73	6.73	0	PERIOD	P2D	43824		0.000	7.70E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART1	412004	3728849	0.01401	6.56	6.56	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3728849	0.014	6.93	6.93	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3728849	0.014	6.95	6.95	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3728849	0.01399	6.78	6.78	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3728909	0.01385	6.96	6.96	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3728909	0.01385	6.69	6.69	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3728909	0.01384	7.17	7.17	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3728909	0.01383	7.26	7.26	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3728909	0.01381	7.61	7.61	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3728969	0.01368	7.21	7.21	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3728969	0.01369	6.82	6.82	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3728969	0.01367	7.7	7.7	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3728969	0.01366	7.63	7.63	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3728969	0.01365	7.68	7.68	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3729029	0.01352	7.32	7.32	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3729029	0.01352	7.52	7.52	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3729029	0.01351	7.61	7.61	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3729029	0.0135	7.68	7.68	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3729029	0.01349	7.83	7.83	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3729089	0.01337	7.43	7.43	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3729089	0.01337	7.5	7.5	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3729089	0.01336	7.52	7.52	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3729089	0.01335	7.68	7.68	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3729089	0.01335	7.67	7.67	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3729149	0.01323	6.93	6.93	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3729149	0.01322	7.23	7.23	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3729149	0.01322	7	7	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3729149	0.0132	7.82	7.82	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3729149	0.01319	7.84	7.84	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3729209	0.01308	7.1	7.1	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3729209	0.01307	7.75	7.75	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3729209	0.01306	7.82	7.82	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3729209	0.01306	7.62	7.62	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3729209	0.01306	7.56	7.56	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3729269	0.01293	7.38	7.38	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3729269	0.01292	7.77	7.77	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3729269	0.01292	7.81	7.81	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3729269	0.01291	7.88	7.88	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3729269	0.0129	7.93	7.93	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART3	412248	3727055	0.02101	5.68	5.68	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412308	3727055	0.02097	5.63	5.63	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412368	3727055	0.02093	5.57	5.57	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412248	3727115	0.02068	5.51	5.51	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412308	3727115	0.02063	5.88	5.88	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412368	3727115	0.02059	5.85	5.85	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412248	3727175	0.02036	5.2	5.2	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412308	3727175	0.02032	5.29	5.29	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412368	3727175	0.02027	5.6	5.6	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412248	3727235	0.02005	5.18	5.18	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412308	3727235	0.02	5.53	5.53	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412368	3727235	0.01996	5.74	5.74	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412248	3727295	0.01974	5.22	5.22	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412308	3727295	0.01969	5.87	5.87	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412368	3727295	0.01966	5.87	5.87	0	PERIOD	P2D	43824		0.001	7.70E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART3	412248	3727355	0.01944	5.11	5.11	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412308	3727355	0.0194	5.84	5.84	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412368	3727355	0.01936	5.99	5.99	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412248	3727415	0.01915	5.3	5.3	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412308	3727415	0.01911	5.61	5.61	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412368	3727415	0.01907	5.98	5.98	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412248	3727475	0.01886	6.04	6.04	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412308	3727475	0.01882	6.16	6.16	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412368	3727475	0.01879	6	6	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412248	3727535	0.01858	5.96	5.96	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412308	3727535	0.01855	5.98	5.98	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412368	3727535	0.01852	6.17	6.17	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412248	3727595	0.01831	6.48	6.48	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412308	3727595	0.01828	6.37	6.37	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412368	3727595	0.01825	6.27	6.27	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412248	3727655	0.01805	6.71	6.71	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412308	3727655	0.01802	6.56	6.56	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412368	3727655	0.01799	6.36	6.36	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412205	3727709	0.01784	6.08	6.08	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412235	3727709	0.01783	6.11	6.11	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412265	3727709	0.01781	6.54	6.54	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412295	3727709	0.0178	6.68	6.68	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412325	3727709	0.01779	6.15	6.15	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412355	3727709	0.01777	6.69	6.69	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412205	3727739	0.01771	6.72	6.72	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412235	3727739	0.0177	6.74	6.74	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412265	3727739	0.01768	6.81	6.81	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412295	3727739	0.01767	6.72	6.72	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412325	3727739	0.01766	6.22	6.22	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412355	3727739	0.01764	6.74	6.74	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412205	3727769	0.01759	6.48	6.48	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412235	3727769	0.01758	6.53	6.53	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412265	3727769	0.01756	6.61	6.61	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412295	3727769	0.01755	6.56	6.56	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412325	3727769	0.01754	6.2	6.2	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412355	3727769	0.01752	6.82	6.82	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412205	3727799	0.01747	6.26	6.26	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412235	3727799	0.01746	6.26	6.26	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412265	3727799	0.01744	6.34	6.34	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412295	3727799	0.01743	6.34	6.34	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3727799	0.01742	6.39	6.39	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3727799	0.0174	6.63	6.63	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3727829	0.01735	6	6	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3727829	0.01734	6.01	6.01	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3727829	0.01733	6.04	6.04	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3727829	0.01731	6.09	6.09	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3727829	0.0173	6.13	6.13	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3727829	0.01729	6.16	6.16	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3727859	0.01723	5.93	5.93	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3727859	0.01722	6.45	6.45	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3727859	0.0172	6.48	6.48	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3727859	0.01719	6.58	6.58	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3727859	0.01718	6.62	6.62	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3727859	0.01716	6.57	6.57	0	PERIOD	P2D	43824		0.000	7.70E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412205	3727889	0.01711	6.25	6.25	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3727889	0.0171	6.63	6.63	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3727889	0.01708	6.69	6.69	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3727889	0.01707	6.76	6.76	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3727889	0.01706	6.71	6.71	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3727889	0.01705	6.79	6.79	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3727919	0.01699	6.36	6.36	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3727919	0.01698	6.66	6.66	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3727919	0.01697	6.64	6.64	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3727919	0.01696	6.65	6.65	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3727919	0.01694	6.68	6.68	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3727919	0.01693	6.79	6.79	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3727949	0.01688	6.45	6.45	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3727949	0.01686	6.96	6.96	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3727949	0.01685	7.03	7.03	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3727949	0.01684	7.06	7.06	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3727949	0.01683	7.07	7.07	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3727949	0.01681	7.1	7.1	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3727979	0.01676	6.48	6.48	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3727979	0.01675	6.79	6.79	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3727979	0.01674	6.77	6.77	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3727979	0.01673	6.79	6.79	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3727979	0.01672	6.84	6.84	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3727979	0.0167	6.95	6.95	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728009	0.01665	6.48	6.48	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728009	0.01664	7.02	7.02	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728009	0.01663	7.03	7.03	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728009	0.01661	7.11	7.11	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728009	0.0166	7.1	7.1	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728009	0.01659	7.09	7.09	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728039	0.01654	6.41	6.41	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728039	0.01653	6.89	6.89	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728039	0.01652	6.99	6.99	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728039	0.01651	7.02	7.02	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728039	0.01649	7.11	7.11	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728039	0.01648	7.17	7.17	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728069	0.01643	6.38	6.38	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728069	0.01643	6.29	6.29	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728069	0.01641	6.36	6.36	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728069	0.0164	6.45	6.45	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728069	0.01639	6.49	6.49	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728069	0.01638	6.43	6.43	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728099	0.01633	6.31	6.31	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728099	0.01631	6.87	6.87	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728099	0.0163	6.93	6.93	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728099	0.01629	6.93	6.93	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728099	0.01628	7.02	7.02	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728099	0.01627	7.12	7.12	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728129	0.01622	6.18	6.18	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728129	0.01621	6.78	6.78	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728129	0.0162	6.83	6.83	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728129	0.01619	6.85	6.85	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728129	0.01617	6.86	6.86	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728129	0.01616	6.84	6.84	0	PERIOD	P2D	43824		0.000	7.70E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412205	3728159	0.01612	5.99	5.99	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728159	0.01611	6.14	6.14	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728159	0.0161	6.21	6.21	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728159	0.01609	6.24	6.24	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728159	0.01608	6.33	6.33	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728159	0.01606	6.47	6.47	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728189	0.01601	6.42	6.42	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728189	0.016	6.72	6.72	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728189	0.01599	6.81	6.81	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728189	0.01598	6.84	6.84	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728189	0.01597	6.91	6.91	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728189	0.01596	6.92	6.92	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728219	0.01591	6.53	6.53	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728219	0.0159	6.61	6.61	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728219	0.01589	6.68	6.68	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728219	0.01588	6.69	6.69	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728219	0.01587	6.68	6.68	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728219	0.01586	6.7	6.7	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728249	0.01581	5.71	5.71	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728249	0.0158	5.84	5.84	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728249	0.01579	5.86	5.86	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728249	0.01578	5.87	5.87	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728249	0.01577	5.89	5.89	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728249	0.01576	6.01	6.01	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728279	0.01571	6	6	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728279	0.01569	6.7	6.7	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728279	0.01568	6.75	6.75	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728279	0.01567	6.9	6.9	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728279	0.01566	6.87	6.87	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728279	0.01565	6.8	6.8	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728309	0.01561	5.96	5.96	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728309	0.01559	6.68	6.68	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728309	0.01559	6.61	6.61	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728309	0.01558	6.75	6.75	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728309	0.01556	6.91	6.91	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728309	0.01556	6.79	6.79	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728339	0.01551	5.97	5.97	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728339	0.0155	6.08	6.08	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728339	0.01549	6.18	6.18	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728339	0.01548	6.24	6.24	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728339	0.01547	6.3	6.3	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728339	0.01546	6.48	6.48	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728369	0.01541	6.02	6.02	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728369	0.0154	6.6	6.6	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728369	0.01539	6.88	6.88	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728369	0.01538	6.94	6.94	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728369	0.01537	6.96	6.96	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728369	0.01536	6.97	6.97	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728399	0.01532	6.06	6.06	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728399	0.0153	6.89	6.89	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728399	0.01529	6.94	6.94	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728399	0.01528	6.98	6.98	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728399	0.01527	7.01	7.01	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728399	0.01527	6.92	6.92	0	PERIOD	P2D	43824		0.000	7.70E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412205	3728429	0.01522	6.19	6.19	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728429	0.01521	6.28	6.28	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728429	0.0152	6.35	6.35	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728429	0.01519	6.41	6.41	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728429	0.01518	6.48	6.48	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728429	0.01518	6.51	6.51	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728459	0.01513	6.24	6.24	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728459	0.01511	7.01	7.01	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728459	0.0151	7.07	7.07	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728459	0.01509	7.06	7.06	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728459	0.01509	6.98	6.98	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728459	0.01508	6.98	6.98	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728489	0.01503	6.34	6.34	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728489	0.01502	7.01	7.01	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728489	0.01501	7.09	7.09	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728489	0.015	7.08	7.08	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728489	0.01499	7.13	7.13	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728489	0.01498	7.06	7.06	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728519	0.01494	6.45	6.45	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728519	0.01493	6.8	6.8	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728519	0.01492	6.93	6.93	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728519	0.01491	6.91	6.91	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728519	0.0149	6.81	6.81	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728519	0.01489	6.92	6.92	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728549	0.01485	6.54	6.54	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728549	0.01483	7.22	7.22	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728549	0.01482	7.25	7.25	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728549	0.01481	7.3	7.3	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728549	0.0148	7.31	7.31	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728549	0.0148	7.26	7.26	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728579	0.01475	6.62	6.62	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728579	0.01474	7.2	7.2	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728579	0.01473	7.2	7.2	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728579	0.01472	7.2	7.2	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728579	0.01472	7.17	7.17	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728579	0.01471	7.14	7.14	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728609	0.01467	6.69	6.69	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728609	0.01466	7.05	7.05	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728609	0.01465	7.07	7.07	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728609	0.01464	7.17	7.17	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728609	0.01463	7.23	7.23	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728609	0.01462	7.2	7.2	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728639	0.01458	6.7	6.7	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728639	0.01457	7.04	7.04	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728639	0.01456	7.01	7.01	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728639	0.01455	7.1	7.1	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728639	0.01455	7	7	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728639	0.01454	7.09	7.09	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728669	0.01449	7.11	7.11	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728669	0.01447	7.19	7.19	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728669	0.01447	7.25	7.25	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728669	0.01446	7.32	7.32	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728669	0.01445	7.31	7.31	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728669	0.01444	7.21	7.21	0	PERIOD	P2D	43824		0.000	7.70E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412205	3728699	0.01441	6.39	6.39	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728699	0.0144	6.44	6.44	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728699	0.01439	6.49	6.49	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728699	0.01439	6.57	6.57	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728699	0.01438	6.63	6.63	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728699	0.01437	7	7	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728729	0.01431	7.12	7.12	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728729	0.01431	7.18	7.18	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728729	0.0143	7.27	7.27	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728729	0.01429	7.34	7.34	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728729	0.01428	7.39	7.39	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728729	0.01427	7.33	7.33	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728759	0.01422	7.22	7.22	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728759	0.01422	7.3	7.3	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728759	0.01421	7.28	7.28	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728759	0.0142	7.39	7.39	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728759	0.0142	7.36	7.36	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728759	0.01419	7.41	7.41	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728789	0.01414	7.22	7.22	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728789	0.01413	7.25	7.25	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728789	0.01413	7.3	7.3	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728789	0.01412	7.27	7.27	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728789	0.01412	7.16	7.16	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728789	0.01411	7.32	7.32	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412234	3728850	0.01398	6.87	6.87	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412294	3728850	0.01396	6.98	6.98	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412354	3728850	0.01394	7.32	7.32	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412234	3728910	0.01379	7.81	7.81	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412294	3728910	0.01377	7.97	7.97	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412354	3728910	0.01376	7.84	7.84	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412234	3728970	0.01363	7.84	7.84	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412294	3728970	0.01362	7.86	7.86	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412354	3728970	0.0136	8.05	8.05	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412234	3729030	0.01347	7.93	7.93	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412294	3729030	0.01346	7.96	7.96	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412354	3729030	0.01343	8.17	8.17	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412234	3729090	0.01334	7.63	7.63	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412294	3729090	0.01334	7.28	7.28	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412354	3729090	0.01327	8.32	8.32	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412234	3729150	0.01318	7.92	7.92	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412294	3729150	0.01319	7.26	7.26	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412354	3729150	0.01307	9.65	13.65	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412234	3729210	0.01304	7.8	7.8	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412294	3729210	0.01303	7.82	16.23	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412354	3729210	0.01285	11.97	16.16	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412234	3729270	0.0129	7.6	7.6	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412294	3729270	0.01288	8.06	16.23	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412354	3729270	0.01277	10.25	16.23	0	PERIOD	P2D	43824		0.000	7.70E-04

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
8.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.53E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.88E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
1.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.68E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.63E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.40E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Mitigated Risk Project 6A

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
1.90E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.49E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.41E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.94E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.85E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.37E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.69E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.77E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.73E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.82E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.49E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.82E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.72E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.93E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.56E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.87E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.74E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.77E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.57E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.82E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.41E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.66E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.50E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.69E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.87E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.39E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.51E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.61E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.68E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.72E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.38E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.41E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.42E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.53E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.13E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.61E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
3.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.88E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.69E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.61E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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1.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
1.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.99E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.50E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.58E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.45E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.37E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.99E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.88E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.68E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.61E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.56E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.43E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.46E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.42E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
1.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Mitigated Risk Project 6A

C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.64E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.63E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.63E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.63E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.63E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.61E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.61E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.58E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.58E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.58E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.58E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.56E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.56E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.53E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.53E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.53E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.53E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.50E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.50E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.47E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.46E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.46E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.46E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.46E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
1.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.42E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.42E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.42E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.42E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.41E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.39E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.38E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.38E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.38E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.38E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.37E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.96E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.95E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.95E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.94E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.94E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.61E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.56E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
1.50E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.47E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.47E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.47E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.45E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.45E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.45E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.43E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.43E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.43E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.41E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.41E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.41E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.39E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.39E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.39E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.37E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.37E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.37E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.37E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.37E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.37E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
1.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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C_{air} (µg/m^3)	Conversion Factor 1 (10^{-6})	A	AT	Cancer Potency Factor (kg-day/mg)	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.90E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.94E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.92E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.84E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Mitigated Risk Project 6A

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
10	0	1090	350	0	0	0.85	0	10	0	572

OCSD Biosolids Master Plan
Mitigated Risk Project 6A

CRAF	Adjusted Cancer Risk [0 to Birth] (per million)	DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [Birth to 2] (per million)	DBR
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10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
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OCSD Biosolids Master Plan
Mitigated Risk Project 6A

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Mitigated Risk Project 6A

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OCSD Biosolids Master Plan
Mitigated Risk Project 6A

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10	0	1090	350	0	0	0.85	0	10	0	572

OCSD Biosolids Master Plan
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OCSD Biosolids Master Plan
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10	0	1090	350	0	0	0.85	0	10	0	572

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10	0	1090	350	0	0	0.85	0	10	0	572

OCSD Biosolids Master Plan
Mitigated Risk Project 6A

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10	0	1090	350	0	0	0.85	0	10	0	572

OCSD Biosolids Master Plan
Mitigated Risk Project 6A

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10	0	1090	350	0	0	0.85	0	10	0	572

OCSD Biosolids Master Plan
Mitigated Risk Project 6A

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	1.37142E-08	0.72	0.010861681	3	0.032585043
350	2	1.85984E-08	0.72	0.014729955	3	0.044189866
350	2	9.25456E-09	0.72	0.007329608	3	0.021988824
350	2	1.16106E-08	0.72	0.009195587	3	0.027586762
350	2	1.48322E-08	0.72	0.011747065	3	0.035241196
350	2	1.92028E-08	0.72	0.01520859	3	0.045625771
350	2	8.09187E-09	0.72	0.006408759	3	0.019226277
350	2	9.79649E-09	0.72	0.007758822	3	0.023276465
350	2	1.19499E-08	0.72	0.0094643	3	0.028392899
350	2	1.45578E-08	0.72	0.011529782	3	0.034589346
350	2	1.74413E-08	0.72	0.013813503	3	0.04144051
350	2	8.30043E-09	0.72	0.006573944	3	0.019721832
350	2	9.76125E-09	0.72	0.007730908	3	0.023192725
350	2	1.14007E-08	0.72	0.009029351	3	0.027088052
350	2	1.30795E-08	0.72	0.010358956	3	0.031076869
350	2	1.45513E-08	0.72	0.01152462	3	0.034573859
350	2	8.10104E-09	0.72	0.006416024	3	0.019248072
350	2	9.17912E-09	0.72	0.007269862	3	0.021809587
350	2	1.02281E-08	0.72	0.008100663	3	0.024301988
350	2	1.11232E-08	0.72	0.008809582	3	0.026428746
350	2	1.17422E-08	0.72	0.009299784	3	0.027899351
350	2	7.56007E-09	0.72	0.005987575	3	0.017962726
350	2	8.25215E-09	0.72	0.006535707	3	0.01960712
350	2	8.83175E-09	0.72	0.006994745	3	0.020984235
350	2	9.23862E-09	0.72	0.00731699	3	0.021950969
350	2	9.43283E-09	0.72	0.007470799	3	0.022412398
350	2	6.82176E-09	0.72	0.005402832	3	0.016208495
350	2	7.21523E-09	0.72	0.005714466	3	0.017143397
350	2	7.49453E-09	0.72	0.005935668	3	0.017807004
350	2	7.63768E-09	0.72	0.006049042	3	0.018147125
350	2	7.63937E-09	0.72	0.00605038	3	0.01815114
350	2	6.02792E-09	0.72	0.004774115	3	0.014322346
350	2	6.22599E-09	0.72	0.004930984	3	0.014792951
350	2	6.33293E-09	0.72	0.005015679	3	0.015047038
350	2	6.34464E-09	0.72	0.005024952	3	0.015074855
350	2	6.2663E-09	0.72	0.004962912	3	0.014888735
350	2	5.27211E-09	0.72	0.004175511	3	0.012526532
350	2	5.35334E-09	0.72	0.004239845	3	0.012719535
350	2	5.36855E-09	0.72	0.00425189	3	0.012755669
350	2	5.32027E-09	0.72	0.004213652	3	0.012640957
350	2	4.59861E-09	0.72	0.003642101	3	0.010926302
350	2	4.61418E-09	0.72	0.003654432	3	0.010963297
350	2	4.58352E-09	0.72	0.003630152	3	0.010890455
350	2	4.51002E-09	0.72	0.003571935	3	0.010715806
350	2	4.01793E-09	0.72	0.003182202	3	0.009546605
350	2	3.9985E-09	0.72	0.003166811	3	0.009500434
350	2	3.94696E-09	0.72	0.003125993	3	0.009377979
350	2	3.86633E-09	0.72	0.003062137	3	0.00918641
350	2	3.48939E-09	0.72	0.002763599	3	0.008290798
350	2	3.42977E-09	0.72	0.002716376	3	0.008149129
350	2	3.11233E-09	0.72	0.002464966	3	0.007394898
350	2	3.06767E-09	0.72	0.002429597	3	0.00728879
350	2	3.00672E-09	0.72	0.002381322	3	0.007143966
350	2	2.79791E-09	0.72	0.002215946	3	0.006647837

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
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EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	2.76387E-09	0.72	0.002188989	3	0.006566966
350	2	2.71668E-09	0.72	0.002151612	3	0.006454835
350	2	2.6579E-09	0.72	0.002105058	3	0.006315173
350	2	2.53262E-09	0.72	0.002005832	3	0.006017496
350	2	2.50655E-09	0.72	0.001985184	3	0.005955552
350	2	2.46973E-09	0.72	0.001956028	3	0.005868084
350	2	2.42314E-09	0.72	0.001919129	3	0.005757387
350	2	2.30703E-09	0.72	0.001827168	3	0.005481505
350	2	2.28663E-09	0.72	0.001811013	3	0.005433039
350	2	2.25742E-09	0.72	0.001787879	3	0.005363638
350	2	2.22013E-09	0.72	0.001758341	3	0.005275024
350	2	2.17559E-09	0.72	0.001723067	3	0.005169202
350	2	2.11283E-09	0.72	0.001673359	3	0.005020077
350	2	2.09689E-09	0.72	0.001660741	3	0.004982222
350	2	2.07372E-09	0.72	0.001642387	3	0.00492716
350	2	2.04355E-09	0.72	0.001618488	3	0.004855465
350	2	2.00722E-09	0.72	0.001589715	3	0.004769144
350	2	1.94481E-09	0.72	0.001540293	3	0.004620879
350	2	1.93226E-09	0.72	0.001530351	3	0.004591054
350	2	1.91367E-09	0.72	0.00151563	3	0.00454689
350	2	1.88905E-09	0.72	0.001496129	3	0.004488387
350	2	1.85924E-09	0.72	0.001472518	3	0.004417553
350	2	1.79829E-09	0.72	0.001424243	3	0.004272729
350	2	1.78815E-09	0.72	0.001416213	3	0.004248639
350	2	1.77306E-09	0.72	0.001404264	3	0.004212792
350	2	1.7529E-09	0.72	0.0013883	3	0.0041649
350	2	1.72828E-09	0.72	0.001368799	3	0.004106397
350	2	1.6695E-09	0.72	0.001322245	3	0.003966735
350	2	1.66141E-09	0.72	0.00131584	3	0.003947521
350	2	1.64886E-09	0.72	0.001305899	3	0.003917696
350	2	1.63221E-09	0.72	0.001292707	3	0.00387812
350	2	1.61169E-09	0.72	0.001276456	3	0.003829368
350	2	1.55568E-09	0.72	0.001232101	3	0.003696302
350	2	1.54916E-09	0.72	0.001226939	3	0.003680816
350	2	1.53878E-09	0.72	0.001218718	3	0.003656153
350	2	1.52515E-09	0.72	0.001207916	3	0.003623747
350	2	1.50801E-09	0.72	0.001194341	3	0.003583024
350	2	1.45454E-09	0.72	0.001151994	3	0.003455981
350	2	1.44911E-09	0.72	0.001147692	3	0.003443076
350	2	1.44066E-09	0.72	0.001141	3	0.003423001
350	2	1.42919E-09	0.72	0.001131919	3	0.003395757
350	2	1.41471E-09	0.72	0.001120448	3	0.003361343
350	2	1.36401E-09	0.72	0.001080299	3	0.003240896
350	2	1.35979E-09	0.72	0.001076953	3	0.003230859
350	2	1.35267E-09	0.72	0.001071313	3	0.003213939
350	2	1.34301E-09	0.72	0.001063665	3	0.003190996
350	2	1.33082E-09	0.72	0.001054011	3	0.003162032
350	2	6.46877E-08	0.72	0.051232694	3	0.153698082
350	2	5.18876E-08	0.72	0.04109494	3	0.123284821
350	2	8.46421E-08	0.72	0.067036543	3	0.20110963
350	2	3.31002E-08	0.72	0.026215382	3	0.078646145
350	2	4.53413E-08	0.72	0.035910348	3	0.107731044
350	2	6.66206E-08	0.72	0.052763523	3	0.15829057
350	2	8.1418E-08	0.72	0.064483058	3	0.193449173

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
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261	350	0	0	0.73
261	350	0	0	0.73
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261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
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EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	2.97432E-08	0.72	0.023556648	3	0.070669945
350	2	3.90664E-08	0.72	0.030940553	3	0.09282166
350	2	5.3501E-08	0.72	0.04237283	3	0.12711849
350	2	7.74849E-08	0.72	0.061368058	3	0.184104174
350	2	9.16744E-08	0.72	0.072606089	3	0.217818268
350	2	2.1437E-08	0.72	0.016978116	3	0.050934348
350	2	2.64628E-08	0.72	0.020958521	3	0.062875563
350	2	3.33694E-08	0.72	0.026428555	3	0.079285664
350	2	4.33697E-08	0.72	0.034348833	3	0.103046499
350	2	5.84385E-08	0.72	0.046283261	3	0.138849783
350	2	8.28859E-08	0.72	0.065645662	3	0.196936987
350	2	9.11615E-08	0.72	0.072199914	3	0.216599742
350	2	1.63621E-08	0.72	0.012958804	3	0.038876413
350	2	1.94124E-08	0.72	0.015374636	3	0.046123907
350	2	2.33392E-08	0.72	0.018484665	3	0.055453994
350	2	2.84951E-08	0.72	0.022568119	3	0.067704357
350	2	3.54895E-08	0.72	0.028107649	3	0.084322947
350	2	4.50161E-08	0.72	0.035652724	3	0.106958173
350	2	5.82543E-08	0.72	0.046137386	3	0.138412157
350	2	7.73293E-08	0.72	0.061244838	3	0.183734515
350	2	2.05728E-08	0.72	0.016293669	3	0.048881006
350	2	2.4434E-08	0.72	0.019351695	3	0.058055085
350	2	2.93401E-08	0.72	0.023237367	3	0.069712101
350	2	3.54564E-08	0.72	0.028081457	3	0.08424437
350	2	4.29332E-08	0.72	0.034003072	3	0.102009217
350	2	5.14478E-08	0.72	0.040746694	3	0.122240083
350	2	5.90386E-08	0.72	0.04675855	3	0.140275651
350	2	2.1038E-08	0.72	0.016662085	3	0.049986254
350	2	2.45366E-08	0.72	0.019432949	3	0.058298847
350	2	2.8582E-08	0.72	0.022636946	3	0.067910839
350	2	3.30847E-08	0.72	0.02620305	3	0.078609151
350	2	3.77034E-08	0.72	0.029861115	3	0.089583345
350	2	4.16144E-08	0.72	0.032958621	3	0.098875864
350	2	4.39367E-08	0.72	0.034797834	3	0.104393503
350	2	2.07697E-08	0.72	0.016449581	3	0.049348743
350	2	2.35489E-08	0.72	0.01865071	3	0.05595213
350	2	2.64625E-08	0.72	0.02095833	3	0.062874989
350	2	2.92968E-08	0.72	0.023203049	3	0.069609147
350	2	3.16732E-08	0.72	0.025085183	3	0.07525555
350	2	3.3258E-08	0.72	0.026340322	3	0.079020966
350	2	1.97717E-08	0.72	0.015659217	3	0.04697765
350	2	2.17681E-08	0.72	0.017240328	3	0.051720984
350	2	2.36529E-08	0.72	0.018733111	3	0.056199334
350	2	2.52353E-08	0.72	0.019986338	3	0.059959014
350	2	2.63602E-08	0.72	0.020877267	3	0.0626318
350	2	2.6951E-08	0.72	0.021345195	3	0.064035586
350	2	1.82966E-08	0.72	0.014490877	3	0.04347263
350	2	1.96193E-08	0.72	0.015538482	3	0.046615447
350	2	2.07359E-08	0.72	0.016422815	3	0.049268445
350	2	2.15633E-08	0.72	0.017078106	3	0.051234319
350	2	2.20544E-08	0.72	0.017467075	3	0.052401225
350	2	2.22025E-08	0.72	0.017584368	3	0.052753104
350	2	1.66077E-08	0.72	0.013153337	3	0.03946001
350	2	1.74268E-08	0.72	0.013802032	3	0.041406096

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
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261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 6A

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	1.80517E-08	0.72	0.014296918	3	0.042890754
350	2	1.845E-08	0.72	0.014612376	3	0.043837127
350	2	1.86141E-08	0.72	0.014742382	3	0.044227147
350	2	1.85559E-08	0.72	0.014696306	3	0.044088919
350	2	1.49023E-08	0.72	0.011802605	3	0.035407814
350	2	1.53848E-08	0.72	0.012184786	3	0.036554359
350	2	1.57066E-08	0.72	0.012439638	3	0.037318914
350	2	1.58621E-08	0.72	0.012562762	3	0.037688286
350	2	1.58556E-08	0.72	0.0125576	3	0.0376728
350	2	1.57011E-08	0.72	0.012435241	3	0.037305722
350	2	1.33016E-08	0.72	0.010534848	3	0.031604544
350	2	1.35628E-08	0.72	0.010741712	3	0.032225135
350	2	1.37022E-08	0.72	0.010852122	3	0.032556365
350	2	1.37208E-08	0.72	0.010866843	3	0.032600529
350	2	1.36264E-08	0.72	0.010792089	3	0.032376268
350	2	1.18511E-08	0.72	0.009386104	3	0.028158313
350	2	1.19728E-08	0.72	0.009482462	3	0.028447387
350	2	1.20032E-08	0.72	0.009506552	3	0.028519656
350	2	1.19458E-08	0.72	0.00946105	3	0.028383149
350	2	1.18079E-08	0.72	0.009351882	3	0.028055646
350	2	1.05661E-08	0.72	0.008368324	3	0.025104971
350	2	1.06002E-08	0.72	0.008395377	3	0.02518613
350	2	1.05664E-08	0.72	0.008368611	3	0.025105832
350	2	1.04687E-08	0.72	0.00829118	3	0.02487354
350	2	1.03128E-08	0.72	0.008167769	3	0.024503308
350	2	9.43995E-09	0.72	0.007476439	3	0.022429318
350	2	9.42088E-09	0.72	0.007461336	3	0.022384007
350	2	9.35051E-09	0.72	0.007405605	3	0.022216814
350	2	9.23319E-09	0.72	0.007312688	3	0.021938064
350	2	9.07399E-09	0.72	0.007186601	3	0.021559802
350	2	8.45903E-09	0.72	0.006699553	3	0.02009866
350	2	8.4081E-09	0.72	0.006659213	3	0.019977639
350	2	8.31854E-09	0.72	0.006588283	3	0.019764849
350	2	8.19422E-09	0.72	0.006489822	3	0.019469466
350	2	8.03948E-09	0.72	0.006367271	3	0.019101814
350	2	7.60654E-09	0.72	0.006024379	3	0.018073136
350	2	7.53762E-09	0.72	0.005969795	3	0.017909385
350	2	7.43961E-09	0.72	0.005892173	3	0.01767652
350	2	7.31553E-09	0.72	0.005793903	3	0.01738171
350	2	6.86569E-09	0.72	0.005437628	3	0.016312883
350	2	6.78772E-09	0.72	0.005375874	3	0.016127623
350	2	6.68766E-09	0.72	0.005296628	3	0.015889883
350	2	6.56805E-09	0.72	0.005201895	3	0.015605684
350	2	6.22104E-09	0.72	0.004927064	3	0.014781193
350	2	6.13969E-09	0.72	0.004862635	3	0.014587904
350	2	6.04144E-09	0.72	0.004784822	3	0.014354465
350	2	5.92835E-09	0.72	0.004695251	3	0.014085753
350	2	5.72545E-09	0.72	0.004534559	3	0.013603676
350	2	5.65895E-09	0.72	0.004481887	3	0.013445661
350	2	5.5776E-09	0.72	0.004417457	3	0.013252371
350	2	5.48333E-09	0.72	0.004342799	3	0.013028396
350	2	5.37772E-09	0.72	0.004259155	3	0.012777464
350	2	5.28973E-09	0.72	0.004189467	3	0.012568402
350	2	5.23493E-09	0.72	0.004146068	3	0.012438204

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
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261	350	0	0	0.73
261	350	0	0	0.73
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261	350	0	0	0.73
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261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 6A

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	5.16722E-09	0.72	0.00409244	3	0.012277321
350	2	5.08816E-09	0.72	0.004029827	3	0.01208948
350	2	4.99897E-09	0.72	0.003959183	3	0.01187755
350	2	4.8592E-09	0.72	0.003848486	3	0.011545459
350	2	4.80259E-09	0.72	0.003803653	3	0.01141096
350	2	4.73585E-09	0.72	0.00375079	3	0.01125237
350	2	4.66017E-09	0.72	0.003690853	3	0.01107256
350	2	4.57652E-09	0.72	0.003624607	3	0.010873821
350	2	4.47707E-09	0.72	0.003545838	3	0.010637515
350	2	4.42046E-09	0.72	0.003501005	3	0.010503015
350	2	4.35589E-09	0.72	0.003449863	3	0.010349588
350	2	4.28419E-09	0.72	0.00339308	3	0.010179241
350	2	4.20622E-09	0.72	0.003331327	3	0.009993982
350	2	4.13718E-09	0.72	0.003276648	3	0.009829944
350	2	4.0819E-09	0.72	0.003232866	3	0.009698599
350	2	4.0201E-09	0.72	0.003183922	3	0.009551767
350	2	3.95263E-09	0.72	0.003130486	3	0.009391458
350	2	3.88034E-09	0.72	0.003073226	3	0.009219677
350	2	3.83423E-09	0.72	0.003036709	3	0.009110127
350	2	3.78076E-09	0.72	0.002994361	3	0.008983084
350	2	3.72222E-09	0.72	0.002947998	3	0.008843995
350	2	3.65922E-09	0.72	0.002898099	3	0.008694297
350	2	3.59223E-09	0.72	0.002845045	3	0.008535134
350	2	3.56326E-09	0.72	0.002822102	3	0.008466307
350	2	3.51233E-09	0.72	0.002781762	3	0.008345286
350	2	3.45693E-09	0.72	0.002737885	3	0.008213654
350	2	3.39827E-09	0.72	0.002691426	3	0.008074279
350	2	3.36507E-09	0.72	0.002665138	3	0.007995415
350	2	3.32054E-09	0.72	0.002629864	3	0.007889593
350	2	3.27202E-09	0.72	0.002591436	3	0.007774308
350	2	3.21999E-09	0.72	0.002550235	3	0.007650706
350	2	3.16532E-09	0.72	0.002506931	3	0.007520794
350	2	3.14492E-09	0.72	0.002490776	3	0.007472329
350	2	3.10219E-09	0.72	0.002456936	3	0.007370809
350	2	3.05621E-09	0.72	0.002420515	3	0.007261546
350	2	3.00769E-09	0.72	0.002382087	3	0.00714626
350	2	2.95675E-09	0.72	0.002341746	3	0.007025239
350	2	2.98379E-09	0.72	0.002363159	3	0.007089478
350	2	2.94589E-09	0.72	0.002333143	3	0.006999429
350	2	2.90533E-09	0.72	0.002301024	3	0.006903071
350	2	2.862E-09	0.72	0.002266706	3	0.006800117
350	2	2.81662E-09	0.72	0.002230763	3	0.006692288
350	2	2.76919E-09	0.72	0.002193195	3	0.006579584
350	2	2.80202E-09	0.72	0.002219196	3	0.006657588
350	2	2.76593E-09	0.72	0.002190614	3	0.006571841
350	2	2.7273E-09	0.72	0.002160024	3	0.006480071
350	2	2.68651E-09	0.72	0.002127713	3	0.00638314
350	2	2.64414E-09	0.72	0.00209416	3	0.00628248
350	2	2.63678E-09	0.72	0.002088329	3	0.006264987
350	2	2.60238E-09	0.72	0.002061085	3	0.006183255
350	2	2.56569E-09	0.72	0.002032025	3	0.006096074
350	2	2.52755E-09	0.72	0.002001817	3	0.006005451
350	2	2.48784E-09	0.72	0.001970367	3	0.005911101
350	2	2.48627E-09	0.72	0.001969124	3	0.005907373

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 6A

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	2.45344E-09	0.72	0.001943123	3	0.005829369
350	2	2.41892E-09	0.72	0.001915783	3	0.00574735
350	2	2.38319E-09	0.72	0.001887488	3	0.005662463
350	2	2.37836E-09	0.72	0.001883664	3	0.005650992
350	2	2.34891E-09	0.72	0.001860339	3	0.005581017
350	2	2.31777E-09	0.72	0.001835676	3	0.005507028
350	2	2.28518E-09	0.72	0.001809866	3	0.005429598
350	2	2.25175E-09	0.72	0.001783387	3	0.00535016
350	2	2.25127E-09	0.72	0.001783004	3	0.005349013
350	2	2.22315E-09	0.72	0.001760731	3	0.005282193
350	2	2.19357E-09	0.72	0.001737311	3	0.005211932
350	2	2.16316E-09	0.72	0.001713221	3	0.005139664
350	2	2.15978E-09	0.72	0.001710545	3	0.005131634
350	2	2.13443E-09	0.72	0.00169047	3	0.00507141
350	2	2.10764E-09	0.72	0.001669248	3	0.005007745
350	2	2.07976E-09	0.72	0.001647166	3	0.004941499
350	2	2.05103E-09	0.72	0.001624415	3	0.004873245
350	2	2.07444E-09	0.72	0.00164296	3	0.004928881
350	2	2.05139E-09	0.72	0.001624702	3	0.004874106
350	2	2.02713E-09	0.72	0.001605488	3	0.004816463
350	2	2.00166E-09	0.72	0.001585318	3	0.004755953
350	2	1.97535E-09	0.72	0.001564478	3	0.004693435
350	2	1.9943E-09	0.72	0.001579486	3	0.004738459
350	2	1.9733E-09	0.72	0.001562853	3	0.004688559
350	2	1.95109E-09	0.72	0.001545264	3	0.004635792
350	2	1.9278E-09	0.72	0.001526814	3	0.004580443
350	2	1.9039E-09	0.72	0.001507887	3	0.004523661
350	2	1.91923E-09	0.72	0.001520027	3	0.004560082
350	2	1.90004E-09	0.72	0.001504828	3	0.004514484
350	2	1.87964E-09	0.72	0.001488673	3	0.004466018
350	2	1.85839E-09	0.72	0.001471848	3	0.004415545
350	2	1.83655E-09	0.72	0.001454546	3	0.004363638
350	2	1.81374E-09	0.72	0.001436479	3	0.004309437
350	2	1.8485E-09	0.72	0.00146401	3	0.004392029
350	2	1.83112E-09	0.72	0.001450244	3	0.004350733
350	2	1.81241E-09	0.72	0.001435427	3	0.004306282
350	2	1.7931E-09	0.72	0.001420132	3	0.004260397
350	2	1.77294E-09	0.72	0.001404168	3	0.004212505
350	2	1.75194E-09	0.72	0.001387535	3	0.004162606
350	2	1.78199E-09	0.72	0.001411338	3	0.004234014
350	2	1.76606E-09	0.72	0.00139872	3	0.004196159
350	2	1.74904E-09	0.72	0.001385241	3	0.004155723
350	2	1.73142E-09	0.72	0.001371284	3	0.004113853
350	2	1.71283E-09	0.72	0.001356563	3	0.004069689
350	2	1.69352E-09	0.72	0.001341268	3	0.004023804
350	2	1.71935E-09	0.72	0.001361725	3	0.004085175
350	2	1.70475E-09	0.72	0.001350158	3	0.004050475
350	2	1.68905E-09	0.72	0.001337731	3	0.004013193
350	2	1.67276E-09	0.72	0.001324826	3	0.003974478
350	2	1.65586E-09	0.72	0.001311443	3	0.003934329
350	2	1.638E-09	0.72	0.001297295	3	0.003891886
350	2	1.61965E-09	0.72	0.001282765	3	0.003848295
350	2	1.66021E-09	0.72	0.001314884	3	0.003944653
350	2	1.64693E-09	0.72	0.001304369	3	0.003913107

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 6A

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	1.63257E-09	0.72	0.001292994	3	0.003878981
350	2	1.61748E-09	0.72	0.001281044	3	0.003843133
350	2	1.60191E-09	0.72	0.001268713	3	0.003806139
350	2	1.5855E-09	0.72	0.001255712	3	0.003767137
350	2	1.56848E-09	0.72	0.001242234	3	0.003726701
350	2	1.60408E-09	0.72	0.001270434	3	0.003811301
350	2	1.59189E-09	0.72	0.001260779	3	0.003782336
350	2	1.57898E-09	0.72	0.00125055	3	0.00375165
350	2	1.5651E-09	0.72	0.001239557	3	0.003718671
350	2	1.55061E-09	0.72	0.001228086	3	0.003684257
350	2	1.53553E-09	0.72	0.001216137	3	0.00364841
350	2	1.51996E-09	0.72	0.001203805	3	0.003611415
350	2	1.55158E-09	0.72	0.001228851	3	0.003686552
350	2	1.54035E-09	0.72	0.00121996	3	0.003659881
350	2	1.5284E-09	0.72	0.001210497	3	0.00363149
350	2	1.51561E-09	0.72	0.001200364	3	0.003601091
350	2	1.50233E-09	0.72	0.001189848	3	0.003569545
350	2	1.48833E-09	0.72	0.00117876	3	0.003536279
350	2	1.47385E-09	0.72	0.001167288	3	0.003501865
350	2	1.50161E-09	0.72	0.001189275	3	0.003567825
350	2	1.49135E-09	0.72	0.001181149	3	0.003543448
350	2	1.48025E-09	0.72	0.001172355	3	0.003517065
350	2	1.46866E-09	0.72	0.001163178	3	0.003489534
350	2	1.45623E-09	0.72	0.001153332	3	0.003459996
350	2	1.44319E-09	0.72	0.001143008	3	0.003429023
350	2	1.42979E-09	0.72	0.001132397	3	0.003397191
350	2	1.4543E-09	0.72	0.001151802	3	0.003455407
350	2	1.44488E-09	0.72	0.001144346	3	0.003433038
350	2	1.43462E-09	0.72	0.001136221	3	0.003408662
350	2	1.42376E-09	0.72	0.001127617	3	0.003382852
350	2	1.41241E-09	0.72	0.001118632	3	0.003355895
350	2	1.40046E-09	0.72	0.001109168	3	0.003327503
350	2	1.38791E-09	0.72	0.001099226	3	0.003297678
350	2	1.40928E-09	0.72	0.001116146	3	0.003348438
350	2	1.40059E-09	0.72	0.001109263	3	0.00332779
350	2	1.39117E-09	0.72	0.001101807	3	0.003305421
350	2	1.38127E-09	0.72	0.001093969	3	0.003281906
350	2	1.37077E-09	0.72	0.001085652	3	0.003256956
350	2	1.35955E-09	0.72	0.001076762	3	0.003230285
350	2	1.34796E-09	0.72	0.001067585	3	0.003202754
350	2	1.36679E-09	0.72	0.001082497	3	0.003247492
350	2	1.3587E-09	0.72	0.001076093	3	0.003228278
350	2	1.35001E-09	0.72	0.00106921	3	0.00320763
350	2	1.34084E-09	0.72	0.001061945	3	0.003185834
350	2	1.33106E-09	0.72	0.001054202	3	0.003162605
350	2	1.3208E-09	0.72	0.001046076	3	0.003138229
350	2	1.30994E-09	0.72	0.001037473	3	0.003112419
350	2	1.32623E-09	0.72	0.001050378	3	0.003151134
350	2	1.31875E-09	0.72	0.001044451	3	0.003133354
350	2	1.31079E-09	0.72	0.001038142	3	0.003114426
350	2	1.30222E-09	0.72	0.001031355	3	0.003094065
350	2	1.29316E-09	0.72	0.001024185	3	0.003072556
350	2	1.28363E-09	0.72	0.001016634	3	0.003049901
350	2	1.27361E-09	0.72	0.001008699	3	0.003026098

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 6A

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	2.02653E-10	0.72	0.000160501	3	0.000481503
350	2	2.02411E-10	0.72	0.00016031	3	0.000480929
350	2	2.0217E-10	0.72	0.000160119	3	0.000480356
350	2	2.01929E-10	0.72	0.000159927	3	0.000479782
350	2	2.01687E-10	0.72	0.000159736	3	0.000479209
350	2	2.01446E-10	0.72	0.000159545	3	0.000478635
350	2	2.01204E-10	0.72	0.000159354	3	0.000478062
350	2	2.00963E-10	0.72	0.000159163	3	0.000477488
350	2	2.01084E-10	0.72	0.000159258	3	0.000477775
350	2	2.00842E-10	0.72	0.000159067	3	0.000477201
350	2	2.00601E-10	0.72	0.000158876	3	0.000476628
350	2	2.00359E-10	0.72	0.000158685	3	0.000476054
350	2	2.00239E-10	0.72	0.000158589	3	0.000475767
350	2	1.99877E-10	0.72	0.000158302	3	0.000474907
350	2	1.99635E-10	0.72	0.000158111	3	0.000474333
350	2	1.99756E-10	0.72	0.000158207	3	0.00047462
350	2	1.99515E-10	0.72	0.000158016	3	0.000474047
350	2	1.99273E-10	0.72	0.000157824	3	0.000473473
350	2	1.99032E-10	0.72	0.000157633	3	0.0004729
350	2	1.98911E-10	0.72	0.000157538	3	0.000472613
350	2	1.98549E-10	0.72	0.000157251	3	0.000471752
350	2	1.98308E-10	0.72	0.00015706	3	0.000471179
350	2	1.98187E-10	0.72	0.000156964	3	0.000470892
350	2	1.98066E-10	0.72	0.000156868	3	0.000470605
350	2	1.97825E-10	0.72	0.000156677	3	0.000470032
350	2	1.97583E-10	0.72	0.000156486	3	0.000469458
350	2	1.97342E-10	0.72	0.000156295	3	0.000468885
350	2	1.97101E-10	0.72	0.000156104	3	0.000468311
350	2	1.9698E-10	0.72	0.000156008	3	0.000468024
350	2	1.96739E-10	0.72	0.000155817	3	0.000467451
350	2	1.96497E-10	0.72	0.000155626	3	0.000466877
350	2	1.96256E-10	0.72	0.000155435	3	0.000466304
350	2	1.96135E-10	0.72	0.000155339	3	0.000466017
350	2	1.95894E-10	0.72	0.000155148	3	0.000465443
350	2	1.95532E-10	0.72	0.000154861	3	0.000464583
350	2	1.9529E-10	0.72	0.00015467	3	0.000464009
350	2	1.95049E-10	0.72	0.000154479	3	0.000463436
350	2	1.94807E-10	0.72	0.000154287	3	0.000462862
350	2	1.94687E-10	0.72	0.000154192	3	0.000462575
350	2	1.94204E-10	0.72	0.000153809	3	0.000461428
350	2	1.90824E-10	0.72	0.000151133	3	0.000453399
350	2	1.94083E-10	0.72	0.000153714	3	0.000461142
350	2	1.93842E-10	0.72	0.000153523	3	0.000460568
350	2	1.936E-10	0.72	0.000153331	3	0.000459994
350	2	1.9348E-10	0.72	0.000153236	3	0.000459708
350	2	1.92997E-10	0.72	0.000152854	3	0.000458561
350	2	1.89738E-10	0.72	0.000150273	3	0.000450818
350	2	1.92755E-10	0.72	0.000152662	3	0.000457987
350	2	1.92635E-10	0.72	0.000152567	3	0.0004577
350	2	1.92393E-10	0.72	0.000152376	3	0.000457127
350	2	1.92273E-10	0.72	0.00015228	3	0.00045684
350	2	1.9179E-10	0.72	0.000151898	3	0.000455693
350	2	1.88652E-10	0.72	0.000149412	3	0.000448236
350	2	1.9179E-10	0.72	0.000151898	3	0.000455693

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
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261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
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261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
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261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 6A

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	1.91428E-10	0.72	0.000151611	3	0.000454832
350	2	1.91307E-10	0.72	0.000151515	3	0.000454546
350	2	1.91066E-10	0.72	0.000151324	3	0.000453972
350	2	1.90583E-10	0.72	0.000150942	3	0.000452825
350	2	1.87565E-10	0.72	0.000148552	3	0.000445655
350	2	1.90221E-10	0.72	0.000150655	3	0.000451965
350	2	1.901E-10	0.72	0.000150559	3	0.000451678
350	2	1.89738E-10	0.72	0.000150273	3	0.000450818
350	2	1.89376E-10	0.72	0.000149986	3	0.000449957
350	2	1.866E-10	0.72	0.000147787	3	0.000443361
350	2	1.88893E-10	0.72	0.000149603	3	0.00044881
350	2	1.88652E-10	0.72	0.000149412	3	0.000448236
350	2	1.88048E-10	0.72	0.000148934	3	0.000446803
350	2	1.85514E-10	0.72	0.000146927	3	0.00044078
350	2	1.87686E-10	0.72	0.000148647	3	0.000445942
350	2	1.87445E-10	0.72	0.000148456	3	0.000445369
350	2	1.85151E-10	0.72	0.00014664	3	0.00043992
350	2	1.85514E-10	0.72	0.000146927	3	0.00044078
350	2	1.84186E-10	0.72	0.000145875	3	0.000437626
350	2	1.83824E-10	0.72	0.000145588	3	0.000436765
350	2	1.85634E-10	0.72	0.000147022	3	0.000441067
350	2	1.85996E-10	0.72	0.000147309	3	0.000441927
350	2	1.84065E-10	0.72	0.00014578	3	0.000437339
350	2	1.831E-10	0.72	0.000145015	3	0.000435045
350	2	1.82737E-10	0.72	0.000144728	3	0.000434184
350	2	1.85272E-10	0.72	0.000146736	3	0.000440207
350	2	1.83341E-10	0.72	0.000145206	3	0.000435618
350	2	1.83824E-10	0.72	0.000145588	3	0.000436765
350	2	1.82013E-10	0.72	0.000144155	3	0.000432464
350	2	1.81893E-10	0.72	0.000144059	3	0.000432177
350	2	1.8141E-10	0.72	0.000143677	3	0.00043103
350	2	1.83582E-10	0.72	0.000145397	3	0.000436192
350	2	1.81289E-10	0.72	0.000143581	3	0.000430743
350	2	1.81531E-10	0.72	0.000143772	3	0.000431316
350	2	1.80927E-10	0.72	0.000143294	3	0.000429883
350	2	1.80203E-10	0.72	0.000142721	3	0.000428162
350	2	1.79961E-10	0.72	0.000142529	3	0.000427588
350	2	1.82255E-10	0.72	0.000144346	3	0.000433037
350	2	1.79841E-10	0.72	0.000142434	3	0.000427302
350	2	1.79599E-10	0.72	0.000142243	3	0.000426728
350	2	1.79358E-10	0.72	0.000142051	3	0.000426154
350	2	1.79237E-10	0.72	0.000141956	3	0.000425868
350	2	1.80565E-10	0.72	0.000143007	3	0.000429022
350	2	1.79841E-10	0.72	0.000142434	3	0.000427302
350	2	1.78392E-10	0.72	0.000141287	3	0.00042386
350	2	1.7803E-10	0.72	0.000141	3	0.000423
350	2	1.79117E-10	0.72	0.00014186	3	0.000425581
350	2	1.79961E-10	0.72	0.000142529	3	0.000427588
350	2	1.7803E-10	0.72	0.000141	3	0.000423
350	2	1.78151E-10	0.72	0.000141096	3	0.000423287
350	2	1.7791E-10	0.72	0.000140904	3	0.000422713
350	2	1.78513E-10	0.72	0.000141382	3	0.000424147
350	2	1.76944E-10	0.72	0.00014014	3	0.000420419
350	2	1.77427E-10	0.72	0.000140522	3	0.000421566

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 6A

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	1.7803E-10	0.72	0.000141	3	0.000423
350	2	1.76099E-10	0.72	0.00013947	3	0.000418411
350	2	1.7622E-10	0.72	0.000139566	3	0.000418698
350	2	1.75978E-10	0.72	0.000139375	3	0.000418125
350	2	1.75737E-10	0.72	0.000139184	3	0.000417551
350	2	1.75375E-10	0.72	0.000138897	3	0.000416691
350	2	1.7634E-10	0.72	0.000139662	3	0.000418985
350	2	1.77306E-10	0.72	0.000140426	3	0.000421279
350	2	1.7622E-10	0.72	0.000139566	3	0.000418698
350	2	1.75616E-10	0.72	0.000139088	3	0.000417264
350	2	1.76823E-10	0.72	0.000140044	3	0.000420132
350	2	1.75133E-10	0.72	0.000138706	3	0.000416117
350	2	1.74892E-10	0.72	0.000138515	3	0.000415544
350	2	1.75616E-10	0.72	0.000139088	3	0.000417264
350	2	1.75616E-10	0.72	0.000139088	3	0.000417264
350	2	1.75616E-10	0.72	0.000139088	3	0.000417264
350	2	1.75737E-10	0.72	0.000139184	3	0.000417551
350	2	1.7634E-10	0.72	0.000139662	3	0.000418985
350	2	1.74651E-10	0.72	0.000138323	3	0.00041497
350	2	1.75375E-10	0.72	0.000138897	3	0.000416691
350	2	1.74168E-10	0.72	0.000137941	3	0.000413823
350	2	1.73927E-10	0.72	0.00013775	3	0.000413249
350	2	1.74047E-10	0.72	0.000137845	3	0.000413536
350	2	1.73444E-10	0.72	0.000137367	3	0.000412102
350	2	1.73202E-10	0.72	0.000137176	3	0.000411529
350	2	1.73806E-10	0.72	0.000137654	3	0.000412963
350	2	1.7453E-10	0.72	0.000138228	3	0.000414683
350	2	1.74289E-10	0.72	0.000138037	3	0.00041411
350	2	1.73202E-10	0.72	0.000137176	3	0.000411529
350	2	1.73082E-10	0.72	0.000137081	3	0.000411242
350	2	1.7284E-10	0.72	0.000136889	3	0.000410668
350	2	1.7272E-10	0.72	0.000136794	3	0.000410382
350	2	1.72237E-10	0.72	0.000136411	3	0.000409234
350	2	1.72237E-10	0.72	0.000136411	3	0.000409234
350	2	1.7272E-10	0.72	0.000136794	3	0.000410382
350	2	1.73685E-10	0.72	0.000137559	3	0.000412676
350	2	1.72237E-10	0.72	0.000136411	3	0.000409234
350	2	1.71995E-10	0.72	0.00013622	3	0.000408661
350	2	1.71995E-10	0.72	0.00013622	3	0.000408661
350	2	1.71754E-10	0.72	0.000136029	3	0.000408087
350	2	1.71513E-10	0.72	0.000135838	3	0.000407514
350	2	1.7115E-10	0.72	0.000135551	3	0.000406653
350	2	1.71633E-10	0.72	0.000135934	3	0.000407801
350	2	1.71513E-10	0.72	0.000135838	3	0.000407514
350	2	1.71271E-10	0.72	0.000135647	3	0.00040694
350	2	1.7103E-10	0.72	0.000135456	3	0.000406367
350	2	1.7103E-10	0.72	0.000135456	3	0.000406367
350	2	1.70547E-10	0.72	0.000135073	3	0.00040522
350	2	1.70306E-10	0.72	0.000134882	3	0.000404646
350	2	1.70185E-10	0.72	0.000134786	3	0.000404359
350	2	1.70426E-10	0.72	0.000134978	3	0.000404933
350	2	1.70185E-10	0.72	0.000134786	3	0.000404359
350	2	1.70185E-10	0.72	0.000134786	3	0.000404359
350	2	1.69823E-10	0.72	0.0001345	3	0.000403499

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 6A

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	1.69581E-10	0.72	0.000134308	3	0.000402925
350	2	1.69581E-10	0.72	0.000134308	3	0.000402925
350	2	1.70306E-10	0.72	0.000134882	3	0.000404646
350	2	1.69581E-10	0.72	0.000134308	3	0.000402925
350	2	1.69461E-10	0.72	0.000134213	3	0.000402639
350	2	1.69943E-10	0.72	0.000134595	3	0.000403786
350	2	1.69099E-10	0.72	0.000133926	3	0.000401778
350	2	1.68857E-10	0.72	0.000133735	3	0.000401205
350	2	1.69823E-10	0.72	0.0001345	3	0.000403499
350	2	1.68857E-10	0.72	0.000133735	3	0.000401205
350	2	1.68374E-10	0.72	0.000133353	3	0.000400058
350	2	1.68133E-10	0.72	0.000133161	3	0.000399484
350	2	1.68133E-10	0.72	0.000133161	3	0.000399484
350	2	1.68374E-10	0.72	0.000133353	3	0.000400058
350	2	1.6765E-10	0.72	0.000132779	3	0.000398337
350	2	1.66685E-10	0.72	0.000132014	3	0.000396043
350	2	1.67529E-10	0.72	0.000132683	3	0.00039805
350	2	1.67167E-10	0.72	0.000132397	3	0.00039719
350	2	1.67047E-10	0.72	0.000132301	3	0.000396903
350	2	1.6584E-10	0.72	0.000131345	3	0.000394035
350	2	1.65357E-10	0.72	0.000130963	3	0.000392888
350	2	2.0048E-10	0.72	0.00015878	3	0.000476341
350	2	1.99152E-10	0.72	0.000157729	3	0.000473186
350	2	1.96135E-10	0.72	0.000155339	3	0.000466017
350	2	1.94566E-10	0.72	0.000154096	3	0.000462289
350	2	1.93962E-10	0.72	0.000153618	3	0.000460855
350	2	1.93238E-10	0.72	0.000153045	3	0.000459134
350	2	1.97946E-10	0.72	0.000156773	3	0.000470319
350	2	1.9698E-10	0.72	0.000156008	3	0.000468024
350	2	1.93962E-10	0.72	0.000153618	3	0.000460855
350	2	1.92273E-10	0.72	0.00015228	3	0.00045684
350	2	1.91669E-10	0.72	0.000151802	3	0.000455406
350	2	1.90945E-10	0.72	0.000151228	3	0.000453685
350	2	1.95411E-10	0.72	0.000154765	3	0.000464296
350	2	1.91548E-10	0.72	0.000151706	3	0.000455119
350	2	1.90824E-10	0.72	0.000151133	3	0.000453399
350	2	1.901E-10	0.72	0.000150559	3	0.000451678
350	2	1.89617E-10	0.72	0.000150177	3	0.000450531
350	2	1.88893E-10	0.72	0.000149603	3	0.00044881
350	2	1.89617E-10	0.72	0.000150177	3	0.000450531
350	2	1.8841E-10	0.72	0.000149221	3	0.000447663
350	2	1.87928E-10	0.72	0.000148839	3	0.000446516
350	2	1.87324E-10	0.72	0.000148361	3	0.000445082
350	2	1.866E-10	0.72	0.000147787	3	0.000443361
350	2	1.87445E-10	0.72	0.000148456	3	0.000445369
350	2	1.86358E-10	0.72	0.000147596	3	0.000442788
350	2	1.85755E-10	0.72	0.000147118	3	0.000441354
350	2	1.85151E-10	0.72	0.00014664	3	0.00043992
350	2	1.84548E-10	0.72	0.000146162	3	0.000438486
350	2	1.85514E-10	0.72	0.000146927	3	0.00044078
350	2	1.84427E-10	0.72	0.000146066	3	0.000438199
350	2	1.83824E-10	0.72	0.000145588	3	0.000436765
350	2	1.831E-10	0.72	0.000145015	3	0.000435045
350	2	1.82858E-10	0.72	0.000144824	3	0.000434471

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 6A

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	1.82375E-10	0.72	0.000144441	3	0.000433324
350	2	1.81772E-10	0.72	0.000143963	3	0.00043189
350	2	1.8141E-10	0.72	0.000143677	3	0.00043103
350	2	1.80444E-10	0.72	0.000142912	3	0.000428735
350	2	1.7972E-10	0.72	0.000142338	3	0.000427015
350	2	1.79237E-10	0.72	0.000141956	3	0.000425868
350	2	1.78754E-10	0.72	0.000141574	3	0.000424721
350	2	1.81772E-10	0.72	0.000143963	3	0.00043189
350	2	1.77789E-10	0.72	0.000140809	3	0.000422426
350	2	1.77185E-10	0.72	0.000140331	3	0.000420992
350	2	1.76582E-10	0.72	0.000139853	3	0.000419559
350	2	2.56484E-10	0.72	0.000203136	3	0.000609407
350	2	2.56001E-10	0.72	0.000202753	3	0.000608259
350	2	2.55639E-10	0.72	0.000202466	3	0.000607399
350	2	2.55157E-10	0.72	0.000202084	3	0.000606252
350	2	2.54674E-10	0.72	0.000201702	3	0.000605105
350	2	2.5226E-10	0.72	0.00019979	3	0.000599369
350	2	2.51898E-10	0.72	0.000199503	3	0.000598509
350	2	2.51415E-10	0.72	0.000199121	3	0.000597362
350	2	2.50932E-10	0.72	0.000198738	3	0.000596215
350	2	2.5057E-10	0.72	0.000198451	3	0.000595354
350	2	2.48156E-10	0.72	0.00019654	3	0.000589619
350	2	2.47794E-10	0.72	0.000196253	3	0.000588758
350	2	2.47432E-10	0.72	0.000195966	3	0.000587898
350	2	2.46949E-10	0.72	0.000195584	3	0.000586751
350	2	2.46587E-10	0.72	0.000195297	3	0.000585891
350	2	2.44294E-10	0.72	0.000193481	3	0.000580442
350	2	2.43932E-10	0.72	0.000193194	3	0.000579582
350	2	2.4357E-10	0.72	0.000192907	3	0.000578721
350	2	2.43087E-10	0.72	0.000192525	3	0.000577574
350	2	2.42725E-10	0.72	0.000192238	3	0.000576714
350	2	2.40552E-10	0.72	0.000190517	3	0.000571552
350	2	2.40069E-10	0.72	0.000190135	3	0.000570405
350	2	2.39828E-10	0.72	0.000189944	3	0.000569831
350	2	2.39345E-10	0.72	0.000189561	3	0.000568684
350	2	2.38983E-10	0.72	0.000189275	3	0.000567824
350	2	2.3681E-10	0.72	0.000187554	3	0.000562662
350	2	2.36448E-10	0.72	0.000187267	3	0.000561801
350	2	2.36086E-10	0.72	0.00018698	3	0.000560941
350	2	2.35724E-10	0.72	0.000186694	3	0.000560081
350	2	2.35362E-10	0.72	0.000186407	3	0.00055922
350	2	2.3331E-10	0.72	0.000184782	3	0.000554345
350	2	2.33069E-10	0.72	0.00018459	3	0.000553771
350	2	2.32707E-10	0.72	0.000184304	3	0.000552911
350	2	2.32345E-10	0.72	0.000184017	3	0.000552051
350	2	2.31982E-10	0.72	0.00018373	3	0.00055119
350	2	2.29689E-10	0.72	0.000181914	3	0.000545742
350	2	2.29327E-10	0.72	0.000181627	3	0.000544881
350	2	2.29086E-10	0.72	0.000181436	3	0.000544308
350	2	2.28724E-10	0.72	0.000181149	3	0.000543447
350	2	2.28362E-10	0.72	0.000180862	3	0.000542587
350	2	2.2643E-10	0.72	0.000179333	3	0.000537998
350	2	2.26068E-10	0.72	0.000179046	3	0.000537138
350	2	2.25585E-10	0.72	0.000178664	3	0.000535991

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 6A

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	2.25344E-10	0.72	0.000178472	3	0.000535417
350	2	2.24982E-10	0.72	0.000178186	3	0.000534557
350	2	2.23051E-10	0.72	0.000176656	3	0.000529969
350	2	2.22689E-10	0.72	0.000176369	3	0.000529108
350	2	2.22327E-10	0.72	0.000176083	3	0.000528248
350	2	2.22085E-10	0.72	0.000175891	3	0.000527674
350	2	2.21602E-10	0.72	0.000175509	3	0.000526527
350	2	2.19792E-10	0.72	0.000174075	3	0.000522226
350	2	2.1943E-10	0.72	0.000173788	3	0.000521365
350	2	2.19188E-10	0.72	0.000173597	3	0.000520792
350	2	2.18826E-10	0.72	0.00017331	3	0.000519931
350	2	2.18464E-10	0.72	0.000173024	3	0.000519071
350	2	2.16654E-10	0.72	0.00017159	3	0.000514769
350	2	2.16412E-10	0.72	0.000171399	3	0.000514196
350	2	2.1605E-10	0.72	0.000171112	3	0.000513335
350	2	2.15809E-10	0.72	0.000170921	3	0.000512762
350	2	2.15447E-10	0.72	0.000170634	3	0.000511902
350	2	2.13516E-10	0.72	0.000169104	3	0.000507313
350	2	2.13274E-10	0.72	0.000168913	3	0.00050674
350	2	2.12912E-10	0.72	0.000168626	3	0.000505879
350	2	2.12791E-10	0.72	0.000168531	3	0.000505592
350	2	2.12429E-10	0.72	0.000168244	3	0.000504732
350	2	2.10498E-10	0.72	0.000166715	3	0.000500144
350	2	2.10257E-10	0.72	0.000166523	3	0.00049957
350	2	2.10015E-10	0.72	0.000166332	3	0.000498996
350	2	2.09895E-10	0.72	0.000166237	3	0.00049871
350	2	2.09533E-10	0.72	0.00016595	3	0.000497849
350	2	2.07481E-10	0.72	0.000164325	3	0.000492974
350	2	2.07239E-10	0.72	0.000164134	3	0.000492401
350	2	2.07119E-10	0.72	0.000164038	3	0.000492114
350	2	2.06877E-10	0.72	0.000163847	3	0.00049154
350	2	2.06515E-10	0.72	0.00016356	3	0.00049068
350	2	2.04584E-10	0.72	0.00016203	3	0.000486091
350	2	2.04343E-10	0.72	0.000161839	3	0.000485518
350	2	2.04222E-10	0.72	0.000161744	3	0.000485231
350	2	2.04101E-10	0.72	0.000161648	3	0.000484944
350	2	2.03739E-10	0.72	0.000161361	3	0.000484084
350	2	2.01808E-10	0.72	0.000159832	3	0.000479495
350	2	2.01687E-10	0.72	0.000159736	3	0.000479209
350	2	2.01446E-10	0.72	0.000159545	3	0.000478635
350	2	2.01325E-10	0.72	0.000159449	3	0.000478348
350	2	2.00963E-10	0.72	0.000159163	3	0.000477488
350	2	1.99152E-10	0.72	0.000157729	3	0.000473186
350	2	1.99032E-10	0.72	0.000157633	3	0.0004729
350	2	1.98911E-10	0.72	0.000157538	3	0.000472613
350	2	1.9867E-10	0.72	0.000157346	3	0.000472039
350	2	1.98308E-10	0.72	0.00015706	3	0.000471179
350	2	1.96497E-10	0.72	0.000155626	3	0.000466877
350	2	1.96376E-10	0.72	0.00015553	3	0.00046659
350	2	1.96135E-10	0.72	0.000155339	3	0.000466017
350	2	1.96014E-10	0.72	0.000155243	3	0.00046573
350	2	1.95773E-10	0.72	0.000155052	3	0.000465156
350	2	1.93842E-10	0.72	0.000153523	3	0.000460568
350	2	1.93721E-10	0.72	0.000153427	3	0.000460281

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
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EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	1.936E-10	0.72	0.000153331	3	0.000459994
350	2	1.9348E-10	0.72	0.000153236	3	0.000459708
350	2	1.93359E-10	0.72	0.00015314	3	0.000459421
350	2	1.91548E-10	0.72	0.000151706	3	0.000455119
350	2	1.91428E-10	0.72	0.000151611	3	0.000454832
350	2	1.91307E-10	0.72	0.000151515	3	0.000454546
350	2	1.91186E-10	0.72	0.00015142	3	0.000454259
350	2	1.90945E-10	0.72	0.000151228	3	0.000453685
350	2	1.89014E-10	0.72	0.000149699	3	0.000449097
350	2	1.88893E-10	0.72	0.000149603	3	0.00044881
350	2	1.88652E-10	0.72	0.000149412	3	0.000448236
350	2	1.88652E-10	0.72	0.000149412	3	0.000448236
350	2	1.8841E-10	0.72	0.000149221	3	0.000447663
350	2	1.86479E-10	0.72	0.000147691	3	0.000443074
350	2	1.86479E-10	0.72	0.000147691	3	0.000443074
350	2	1.86358E-10	0.72	0.000147596	3	0.000442788
350	2	1.86238E-10	0.72	0.0001475	3	0.000442501
350	2	1.85996E-10	0.72	0.000147309	3	0.000441927
350	2	1.84186E-10	0.72	0.000145875	3	0.000437626
350	2	1.84065E-10	0.72	0.00014578	3	0.000437339
350	2	1.83944E-10	0.72	0.000145684	3	0.000437052
350	2	1.83824E-10	0.72	0.000145588	3	0.000436765
350	2	1.83703E-10	0.72	0.000145493	3	0.000436479
350	2	1.81893E-10	0.72	0.000144059	3	0.000432177
350	2	1.81772E-10	0.72	0.000143963	3	0.00043189
350	2	1.81651E-10	0.72	0.000143868	3	0.000431603
350	2	1.81531E-10	0.72	0.000143772	3	0.000431316
350	2	1.8141E-10	0.72	0.000143677	3	0.00043103
350	2	1.79599E-10	0.72	0.000142243	3	0.000426728
350	2	1.79599E-10	0.72	0.000142243	3	0.000426728
350	2	1.79479E-10	0.72	0.000142147	3	0.000426441
350	2	1.79358E-10	0.72	0.000142051	3	0.000426154
350	2	1.79117E-10	0.72	0.00014186	3	0.000425581
350	2	1.77427E-10	0.72	0.000140522	3	0.000421566
350	2	1.77306E-10	0.72	0.000140426	3	0.000421279
350	2	1.77185E-10	0.72	0.000140331	3	0.000420992
350	2	1.77065E-10	0.72	0.000140235	3	0.000420706
350	2	1.76944E-10	0.72	0.00014014	3	0.000420419
350	2	1.75254E-10	0.72	0.000138801	3	0.000416404
350	2	1.75254E-10	0.72	0.000138801	3	0.000416404
350	2	1.75133E-10	0.72	0.000138706	3	0.000416117
350	2	1.75013E-10	0.72	0.00013861	3	0.00041583
350	2	1.74892E-10	0.72	0.000138515	3	0.000415544
350	2	1.73202E-10	0.72	0.000137176	3	0.000411529
350	2	1.73082E-10	0.72	0.000137081	3	0.000411242
350	2	1.73082E-10	0.72	0.000137081	3	0.000411242
350	2	1.72961E-10	0.72	0.000136985	3	0.000410955
350	2	1.7284E-10	0.72	0.000136889	3	0.000410668
350	2	1.7115E-10	0.72	0.000135551	3	0.000406653
350	2	1.7115E-10	0.72	0.000135551	3	0.000406653
350	2	1.7115E-10	0.72	0.000135551	3	0.000406653
350	2	1.7103E-10	0.72	0.000135456	3	0.000406367
350	2	1.70788E-10	0.72	0.000135264	3	0.000405793
350	2	1.69099E-10	0.72	0.000133926	3	0.000401778

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 6A

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	1.69099E-10	0.72	0.000133926	3	0.000401778
350	2	1.68978E-10	0.72	0.00013383	3	0.000401491
350	2	1.68978E-10	0.72	0.00013383	3	0.000401491
350	2	1.68857E-10	0.72	0.000133735	3	0.000401205
350	2	1.67167E-10	0.72	0.000132397	3	0.00039719
350	2	1.67167E-10	0.72	0.000132397	3	0.00039719
350	2	1.67047E-10	0.72	0.000132301	3	0.000396903
350	2	1.66926E-10	0.72	0.000132205	3	0.000396616
350	2	1.66685E-10	0.72	0.000132014	3	0.000396043
350	2	1.65116E-10	0.72	0.000130771	3	0.000392314
350	2	1.65236E-10	0.72	0.000130867	3	0.000392601
350	2	1.64995E-10	0.72	0.000130676	3	0.000392028
350	2	1.64874E-10	0.72	0.00013058	3	0.000391741
350	2	1.64753E-10	0.72	0.000130485	3	0.000391454
350	2	1.63184E-10	0.72	0.000129242	3	0.000387726
350	2	1.63184E-10	0.72	0.000129242	3	0.000387726
350	2	1.63064E-10	0.72	0.000129146	3	0.000387439
350	2	1.62943E-10	0.72	0.000129051	3	0.000387152
350	2	1.62822E-10	0.72	0.000128955	3	0.000386866
350	2	1.61374E-10	0.72	0.000127808	3	0.000383424
350	2	1.61374E-10	0.72	0.000127808	3	0.000383424
350	2	1.61253E-10	0.72	0.000127713	3	0.000383138
350	2	1.61132E-10	0.72	0.000127617	3	0.000382851
350	2	1.61132E-10	0.72	0.000127617	3	0.000382851
350	2	1.59684E-10	0.72	0.00012647	3	0.000379409
350	2	1.59563E-10	0.72	0.000126374	3	0.000379123
350	2	1.59563E-10	0.72	0.000126374	3	0.000379123
350	2	1.59322E-10	0.72	0.000126183	3	0.000378549
350	2	1.59201E-10	0.72	0.000126087	3	0.000378262
350	2	1.57874E-10	0.72	0.000125036	3	0.000375108
350	2	1.57753E-10	0.72	0.00012494	3	0.000374821
350	2	1.57632E-10	0.72	0.000124845	3	0.000374534
350	2	1.57632E-10	0.72	0.000124845	3	0.000374534
350	2	1.57632E-10	0.72	0.000124845	3	0.000374534
350	2	1.56063E-10	0.72	0.000123602	3	0.000370806
350	2	1.55942E-10	0.72	0.000123506	3	0.000370519
350	2	1.55942E-10	0.72	0.000123506	3	0.000370519
350	2	1.55822E-10	0.72	0.000123411	3	0.000370232
350	2	1.55701E-10	0.72	0.000123315	3	0.000369946
350	2	2.53587E-10	0.72	0.000200841	3	0.000602524
350	2	2.53105E-10	0.72	0.000200459	3	0.000601377
350	2	2.52622E-10	0.72	0.000200077	3	0.00060023
350	2	2.49604E-10	0.72	0.000197687	3	0.00059306
350	2	2.49001E-10	0.72	0.000197209	3	0.000591626
350	2	2.48518E-10	0.72	0.000196826	3	0.000590479
350	2	2.45742E-10	0.72	0.000194628	3	0.000583883
350	2	2.45259E-10	0.72	0.000194245	3	0.000582736
350	2	2.44656E-10	0.72	0.000193767	3	0.000581302
350	2	2.42E-10	0.72	0.000191664	3	0.000574993
350	2	2.41397E-10	0.72	0.000191186	3	0.000573559
350	2	2.40914E-10	0.72	0.000190804	3	0.000572412
350	2	2.38259E-10	0.72	0.000188701	3	0.000566103
350	2	2.37655E-10	0.72	0.000188223	3	0.000564669
350	2	2.37293E-10	0.72	0.000187936	3	0.000563809

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
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261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
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261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 6A

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	2.34638E-10	0.72	0.000185833	3	0.0005575
350	2	2.34155E-10	0.72	0.000185451	3	0.000556352
350	2	2.33672E-10	0.72	0.000185068	3	0.000555205
350	2	2.31138E-10	0.72	0.000183061	3	0.000549183
350	2	2.30655E-10	0.72	0.000182679	3	0.000548036
350	2	2.30172E-10	0.72	0.000182296	3	0.000546889
350	2	2.27637E-10	0.72	0.000180289	3	0.000540866
350	2	2.27155E-10	0.72	0.000179906	3	0.000539719
350	2	2.26792E-10	0.72	0.00017962	3	0.000538859
350	2	2.24258E-10	0.72	0.000177612	3	0.000532836
350	2	2.23896E-10	0.72	0.000177325	3	0.000531976
350	2	2.23534E-10	0.72	0.000177039	3	0.000531116
350	2	2.20999E-10	0.72	0.000175031	3	0.000525093
350	2	2.20637E-10	0.72	0.000174744	3	0.000524233
350	2	2.20275E-10	0.72	0.000174458	3	0.000523373
350	2	2.17861E-10	0.72	0.000172546	3	0.000517637
350	2	2.17499E-10	0.72	0.000172259	3	0.000516777
350	2	2.17137E-10	0.72	0.000171972	3	0.000515916
350	2	2.15326E-10	0.72	0.000170538	3	0.000511615
350	2	2.15205E-10	0.72	0.000170443	3	0.000511328
350	2	2.14964E-10	0.72	0.000170251	3	0.000510754
350	2	2.14843E-10	0.72	0.000170156	3	0.000510468
350	2	2.14723E-10	0.72	0.00017006	3	0.000510181
350	2	2.14481E-10	0.72	0.000169869	3	0.000509607
350	2	2.13757E-10	0.72	0.000169296	3	0.000507887
350	2	2.13636E-10	0.72	0.0001692	3	0.0005076
350	2	2.13395E-10	0.72	0.000169009	3	0.000507026
350	2	2.13274E-10	0.72	0.000168913	3	0.00050674
350	2	2.13154E-10	0.72	0.000168818	3	0.000506453
350	2	2.12912E-10	0.72	0.000168626	3	0.000505879
350	2	2.12309E-10	0.72	0.000168148	3	0.000504445
350	2	2.12188E-10	0.72	0.000168053	3	0.000504159
350	2	2.11947E-10	0.72	0.000167862	3	0.000503585
350	2	2.11826E-10	0.72	0.000167766	3	0.000503298
350	2	2.11705E-10	0.72	0.00016767	3	0.000503011
350	2	2.11464E-10	0.72	0.000167479	3	0.000502438
350	2	2.1086E-10	0.72	0.000167001	3	0.000501004
350	2	2.1074E-10	0.72	0.000166906	3	0.000500717
350	2	2.10498E-10	0.72	0.000166715	3	0.000500144
350	2	2.10377E-10	0.72	0.000166619	3	0.000499857
350	2	2.10257E-10	0.72	0.000166523	3	0.00049957
350	2	2.10015E-10	0.72	0.000166332	3	0.000498996
350	2	2.09412E-10	0.72	0.000165854	3	0.000497563
350	2	2.09291E-10	0.72	0.000165759	3	0.000497276
350	2	2.0917E-10	0.72	0.000165663	3	0.000496989
350	2	2.08929E-10	0.72	0.000165472	3	0.000496415
350	2	2.08808E-10	0.72	0.000165376	3	0.000496129
350	2	2.08688E-10	0.72	0.000165281	3	0.000495842
350	2	2.07963E-10	0.72	0.000164707	3	0.000494121
350	2	2.07843E-10	0.72	0.000164611	3	0.000493834
350	2	2.07601E-10	0.72	0.00016442	3	0.000493261
350	2	2.07481E-10	0.72	0.000164325	3	0.000492974
350	2	2.0736E-10	0.72	0.000164229	3	0.000492687
350	2	2.07119E-10	0.72	0.000164038	3	0.000492114

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 6A

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	2.06515E-10	0.72	0.00016356	3	0.00049068
350	2	2.06394E-10	0.72	0.000163464	3	0.000490393
350	2	2.06153E-10	0.72	0.000163273	3	0.00048982
350	2	2.06032E-10	0.72	0.000163178	3	0.000489533
350	2	2.05912E-10	0.72	0.000163082	3	0.000489246
350	2	2.05791E-10	0.72	0.000162986	3	0.000488959
350	2	2.05067E-10	0.72	0.000162413	3	0.000487239
350	2	2.04946E-10	0.72	0.000162317	3	0.000486952
350	2	2.04825E-10	0.72	0.000162222	3	0.000486665
350	2	2.04705E-10	0.72	0.000162126	3	0.000486378
350	2	2.04463E-10	0.72	0.000161935	3	0.000485805
350	2	2.04343E-10	0.72	0.000161839	3	0.000485518
350	2	2.03739E-10	0.72	0.000161361	3	0.000484084
350	2	2.03498E-10	0.72	0.00016117	3	0.00048351
350	2	2.03377E-10	0.72	0.000161075	3	0.000483224
350	2	2.03256E-10	0.72	0.000160979	3	0.000482937
350	2	2.03136E-10	0.72	0.000160883	3	0.00048265
350	2	2.02894E-10	0.72	0.000160692	3	0.000482076
350	2	2.02291E-10	0.72	0.000160214	3	0.000480643
350	2	2.0217E-10	0.72	0.000160119	3	0.000480356
350	2	2.02049E-10	0.72	0.000160023	3	0.000480069
350	2	2.01929E-10	0.72	0.000159927	3	0.000479782
350	2	2.01808E-10	0.72	0.000159832	3	0.000479495
350	2	2.01566E-10	0.72	0.000159641	3	0.000478922
350	2	2.00963E-10	0.72	0.000159163	3	0.000477488
350	2	2.00842E-10	0.72	0.000159067	3	0.000477201
350	2	2.00722E-10	0.72	0.000158971	3	0.000476914
350	2	2.0048E-10	0.72	0.00015878	3	0.000476341
350	2	2.00359E-10	0.72	0.000158685	3	0.000476054
350	2	2.00239E-10	0.72	0.000158589	3	0.000475767
350	2	1.99635E-10	0.72	0.000158111	3	0.000474333
350	2	1.99515E-10	0.72	0.000158016	3	0.000474047
350	2	1.99394E-10	0.72	0.00015792	3	0.00047376
350	2	1.99273E-10	0.72	0.000157824	3	0.000473473
350	2	1.99032E-10	0.72	0.000157633	3	0.0004729
350	2	1.98911E-10	0.72	0.000157538	3	0.000472613
350	2	1.98308E-10	0.72	0.00015706	3	0.000471179
350	2	1.98308E-10	0.72	0.00015706	3	0.000471179
350	2	1.98066E-10	0.72	0.000156868	3	0.000470605
350	2	1.97946E-10	0.72	0.000156773	3	0.000470319
350	2	1.97825E-10	0.72	0.000156677	3	0.000470032
350	2	1.97704E-10	0.72	0.000156582	3	0.000469745
350	2	1.97101E-10	0.72	0.000156104	3	0.000468311
350	2	1.96859E-10	0.72	0.000155912	3	0.000467737
350	2	1.96739E-10	0.72	0.000155817	3	0.000467451
350	2	1.96618E-10	0.72	0.000155721	3	0.000467164
350	2	1.96497E-10	0.72	0.000155626	3	0.000466877
350	2	1.96376E-10	0.72	0.00015553	3	0.00046659
350	2	1.95773E-10	0.72	0.000155052	3	0.000465156
350	2	1.95652E-10	0.72	0.000154957	3	0.00046487
350	2	1.95532E-10	0.72	0.000154861	3	0.000464583
350	2	1.95411E-10	0.72	0.000154765	3	0.000464296
350	2	1.95169E-10	0.72	0.000154574	3	0.000463723
350	2	1.95049E-10	0.72	0.000154479	3	0.000463436

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 6A

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	1.94566E-10	0.72	0.000154096	3	0.000462289
350	2	1.94445E-10	0.72	0.000154001	3	0.000462002
350	2	1.94325E-10	0.72	0.000153905	3	0.000461715
350	2	1.94204E-10	0.72	0.000153809	3	0.000461428
350	2	1.94083E-10	0.72	0.000153714	3	0.000461142
350	2	1.93842E-10	0.72	0.000153523	3	0.000460568
350	2	1.93238E-10	0.72	0.000153045	3	0.000459134
350	2	1.93118E-10	0.72	0.000152949	3	0.000458847
350	2	1.92997E-10	0.72	0.000152854	3	0.000458561
350	2	1.92876E-10	0.72	0.000152758	3	0.000458274
350	2	1.92755E-10	0.72	0.000152662	3	0.000457987
350	2	1.92635E-10	0.72	0.000152567	3	0.0004577
350	2	1.92031E-10	0.72	0.000152089	3	0.000456266
350	2	1.91911E-10	0.72	0.000151993	3	0.00045598
350	2	1.9179E-10	0.72	0.000151898	3	0.000455693
350	2	1.91669E-10	0.72	0.000151802	3	0.000455406
350	2	1.91548E-10	0.72	0.000151706	3	0.000455119
350	2	1.91428E-10	0.72	0.000151611	3	0.000454832
350	2	1.90824E-10	0.72	0.000151133	3	0.000453399
350	2	1.90704E-10	0.72	0.000151037	3	0.000453112
350	2	1.90583E-10	0.72	0.000150942	3	0.000452825
350	2	1.90462E-10	0.72	0.000150846	3	0.000452538
350	2	1.90341E-10	0.72	0.00015075	3	0.000452251
350	2	1.90221E-10	0.72	0.000150655	3	0.000451965
350	2	1.89617E-10	0.72	0.000150177	3	0.000450531
350	2	1.89376E-10	0.72	0.000149986	3	0.000449957
350	2	1.89255E-10	0.72	0.00014989	3	0.00044967
350	2	1.89135E-10	0.72	0.000149795	3	0.000449384
350	2	1.89014E-10	0.72	0.000149699	3	0.000449097
350	2	1.88893E-10	0.72	0.000149603	3	0.00044881
350	2	1.8841E-10	0.72	0.000149221	3	0.000447663
350	2	1.88169E-10	0.72	0.00014903	3	0.000447089
350	2	1.88169E-10	0.72	0.00014903	3	0.000447089
350	2	1.88048E-10	0.72	0.000148934	3	0.000446803
350	2	1.87807E-10	0.72	0.000148743	3	0.000446229
350	2	1.87807E-10	0.72	0.000148743	3	0.000446229
350	2	1.87203E-10	0.72	0.000148265	3	0.000444795
350	2	1.87083E-10	0.72	0.000148169	3	0.000444508
350	2	1.86962E-10	0.72	0.000148074	3	0.000444222
350	2	1.86841E-10	0.72	0.000147978	3	0.000443935
350	2	1.86721E-10	0.72	0.000147883	3	0.000443648
350	2	1.866E-10	0.72	0.000147787	3	0.000443361
350	2	1.85996E-10	0.72	0.000147309	3	0.000441927
350	2	1.85876E-10	0.72	0.000147214	3	0.000441641
350	2	1.85755E-10	0.72	0.000147118	3	0.000441354
350	2	1.85634E-10	0.72	0.000147022	3	0.000441067
350	2	1.85514E-10	0.72	0.000146927	3	0.00044078
350	2	1.85393E-10	0.72	0.000146831	3	0.000440493
350	2	1.8491E-10	0.72	0.000146449	3	0.000439346
350	2	1.84669E-10	0.72	0.000146258	3	0.000438773
350	2	1.84548E-10	0.72	0.000146162	3	0.000438486
350	2	1.84427E-10	0.72	0.000146066	3	0.000438199
350	2	1.84307E-10	0.72	0.000145971	3	0.000437912
350	2	1.84307E-10	0.72	0.000145971	3	0.000437912

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 6A

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	1.83703E-10	0.72	0.000145493	3	0.000436479
350	2	1.83582E-10	0.72	0.000145397	3	0.000436192
350	2	1.83462E-10	0.72	0.000145302	3	0.000435905
350	2	1.83341E-10	0.72	0.000145206	3	0.000435618
350	2	1.8322E-10	0.72	0.00014511	3	0.000435331
350	2	1.8322E-10	0.72	0.00014511	3	0.000435331
350	2	1.82617E-10	0.72	0.000144633	3	0.000433898
350	2	1.82375E-10	0.72	0.000144441	3	0.000433324
350	2	1.82255E-10	0.72	0.000144346	3	0.000433037
350	2	1.82134E-10	0.72	0.00014425	3	0.00043275
350	2	1.82134E-10	0.72	0.00014425	3	0.00043275
350	2	1.82013E-10	0.72	0.000144155	3	0.000432464
350	2	1.8141E-10	0.72	0.000143677	3	0.00043103
350	2	1.81289E-10	0.72	0.000143581	3	0.000430743
350	2	1.81168E-10	0.72	0.000143485	3	0.000430456
350	2	1.81048E-10	0.72	0.00014339	3	0.000430169
350	2	1.80927E-10	0.72	0.000143294	3	0.000429883
350	2	1.80806E-10	0.72	0.000143199	3	0.000429596
350	2	1.80324E-10	0.72	0.000142816	3	0.000428449
350	2	1.80203E-10	0.72	0.000142721	3	0.000428162
350	2	1.80082E-10	0.72	0.000142625	3	0.000427875
350	2	1.79961E-10	0.72	0.000142529	3	0.000427588
350	2	1.79841E-10	0.72	0.000142434	3	0.000427302
350	2	1.7972E-10	0.72	0.000142338	3	0.000427015
350	2	1.79237E-10	0.72	0.000141956	3	0.000425868
350	2	1.78996E-10	0.72	0.000141765	3	0.000425294
350	2	1.78875E-10	0.72	0.000141669	3	0.000425007
350	2	1.78754E-10	0.72	0.000141574	3	0.000424721
350	2	1.78634E-10	0.72	0.000141478	3	0.000424434
350	2	1.78634E-10	0.72	0.000141478	3	0.000424434
350	2	1.7803E-10	0.72	0.000141	3	0.000423
350	2	1.7791E-10	0.72	0.000140904	3	0.000422713
350	2	1.77789E-10	0.72	0.000140809	3	0.000422426
350	2	1.77668E-10	0.72	0.000140713	3	0.00042214
350	2	1.77668E-10	0.72	0.000140713	3	0.00042214
350	2	1.77547E-10	0.72	0.000140618	3	0.000421853
350	2	1.77065E-10	0.72	0.000140235	3	0.000420706
350	2	1.76944E-10	0.72	0.00014014	3	0.000420419
350	2	1.76823E-10	0.72	0.000140044	3	0.000420132
350	2	1.76703E-10	0.72	0.000139948	3	0.000419845
350	2	1.76582E-10	0.72	0.000139853	3	0.000419559
350	2	1.76461E-10	0.72	0.000139757	3	0.000419272
350	2	1.75978E-10	0.72	0.000139375	3	0.000418125
350	2	1.75858E-10	0.72	0.000139279	3	0.000417838
350	2	1.75737E-10	0.72	0.000139184	3	0.000417551
350	2	1.75616E-10	0.72	0.000139088	3	0.000417264
350	2	1.75616E-10	0.72	0.000139088	3	0.000417264
350	2	1.75496E-10	0.72	0.000138993	3	0.000416978
350	2	1.74892E-10	0.72	0.000138515	3	0.000415544
350	2	1.74651E-10	0.72	0.000138323	3	0.00041497
350	2	1.74651E-10	0.72	0.000138323	3	0.00041497
350	2	1.7453E-10	0.72	0.000138228	3	0.000414683
350	2	1.74409E-10	0.72	0.000138132	3	0.000414396
350	2	1.74289E-10	0.72	0.000138037	3	0.00041411

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 6A

EF	ED	Inhalation Dose (mg/kg/d)	FAH	Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [2 to 16] (per million)
350	2	1.73927E-10	0.72	0.00013775	3	0.000413249
350	2	1.73806E-10	0.72	0.000137654	3	0.000412963
350	2	1.73685E-10	0.72	0.000137559	3	0.000412676
350	2	1.73685E-10	0.72	0.000137559	3	0.000412676
350	2	1.73564E-10	0.72	0.000137463	3	0.000412389
350	2	1.73444E-10	0.72	0.000137367	3	0.000412102
350	2	1.7272E-10	0.72	0.000136794	3	0.000410382
350	2	1.7272E-10	0.72	0.000136794	3	0.000410382
350	2	1.72599E-10	0.72	0.000136698	3	0.000410095
350	2	1.72478E-10	0.72	0.000136603	3	0.000409808
350	2	1.72357E-10	0.72	0.000136507	3	0.000409521
350	2	1.72237E-10	0.72	0.000136411	3	0.000409234
350	2	1.71633E-10	0.72	0.000135934	3	0.000407801
350	2	1.71633E-10	0.72	0.000135934	3	0.000407801
350	2	1.71513E-10	0.72	0.000135838	3	0.000407514
350	2	1.71392E-10	0.72	0.000135742	3	0.000407227
350	2	1.71392E-10	0.72	0.000135742	3	0.000407227
350	2	1.71271E-10	0.72	0.000135647	3	0.00040694
350	2	1.70668E-10	0.72	0.000135169	3	0.000405506
350	2	1.70547E-10	0.72	0.000135073	3	0.00040522
350	2	1.70547E-10	0.72	0.000135073	3	0.00040522
350	2	1.70426E-10	0.72	0.000134978	3	0.000404933
350	2	1.70426E-10	0.72	0.000134978	3	0.000404933
350	2	1.70306E-10	0.72	0.000134882	3	0.000404646
350	2	1.68736E-10	0.72	0.000133639	3	0.000400918
350	2	1.68495E-10	0.72	0.000133448	3	0.000400344
350	2	1.68254E-10	0.72	0.000133257	3	0.000399771
350	2	1.66443E-10	0.72	0.000131823	3	0.000395469
350	2	1.66202E-10	0.72	0.000131632	3	0.000394895
350	2	1.66081E-10	0.72	0.000131536	3	0.000394609
350	2	1.64512E-10	0.72	0.000130294	3	0.000390881
350	2	1.64391E-10	0.72	0.000130198	3	0.000390594
350	2	1.6415E-10	0.72	0.000130007	3	0.00039002
350	2	1.62581E-10	0.72	0.000128764	3	0.000386292
350	2	1.6246E-10	0.72	0.000128668	3	0.000386005
350	2	1.62098E-10	0.72	0.000128382	3	0.000385145
350	2	1.61012E-10	0.72	0.000127521	3	0.000382564
350	2	1.61012E-10	0.72	0.000127521	3	0.000382564
350	2	1.60167E-10	0.72	0.000126852	3	0.000380557
350	2	1.59081E-10	0.72	0.000125992	3	0.000377975
350	2	1.59201E-10	0.72	0.000126087	3	0.000378262
350	2	1.57753E-10	0.72	0.00012494	3	0.000374821
350	2	1.57391E-10	0.72	0.000124654	3	0.000373961
350	2	1.5727E-10	0.72	0.000124558	3	0.000373674
350	2	1.55098E-10	0.72	0.000122837	3	0.000368512
350	2	1.55701E-10	0.72	0.000123315	3	0.000369946
350	2	1.5546E-10	0.72	0.000123124	3	0.000369372
350	2	1.54132E-10	0.72	0.000122073	3	0.000366218

DBR	EF	ED	Inhalation Dose (mg/kg/d)	FAH
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
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261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
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261	350	0	0	0.73
261	350	0	0	0.73
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261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
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261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73
261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 6A

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk	
0	1	0	Max Risk	0.22	8.75E-04	5	0.004375611	Max Risk	0.03
0	1	0			1.19E-03	5	0.005933939		
0	1	0			5.91E-04	5	0.002952721		
0	1	0			7.41E-04	5	0.003704428		
0	1	0			9.46E-04	5	0.004732287		
0	1	0			1.23E-03	5	0.006126756		
0	1	0			5.16E-04	5	0.002581758		
0	1	0			6.25E-04	5	0.003125629		
0	1	0			7.63E-04	5	0.003812678		
0	1	0			9.29E-04	5	0.004644754		
0	1	0			1.11E-03	5	0.005564748		
0	1	0			5.30E-04	5	0.002648303		
0	1	0			6.23E-04	5	0.003114384		
0	1	0			7.27E-04	5	0.00363746		
0	1	0			8.35E-04	5	0.004173089		
0	1	0			9.29E-04	5	0.004642675		
0	1	0			5.17E-04	5	0.002584685		
0	1	0			5.86E-04	5	0.002928653		
0	1	0			6.53E-04	5	0.003263339		
0	1	0			7.10E-04	5	0.003548926		
0	1	0			7.49E-04	5	0.003746403		
0	1	0			4.82E-04	5	0.002412085		
0	1	0			5.27E-04	5	0.002632899		
0	1	0			5.64E-04	5	0.002817822		
0	1	0			5.90E-04	5	0.002947638		
0	1	0			6.02E-04	5	0.0030096		
0	1	0			4.35E-04	5	0.002176522		
0	1	0			4.60E-04	5	0.002302063		
0	1	0			4.78E-04	5	0.002391175		
0	1	0			4.87E-04	5	0.002436847		
0	1	0			4.87E-04	5	0.002437386		
0	1	0			3.85E-04	5	0.001923245		
0	1	0			3.97E-04	5	0.001986439		
0	1	0			4.04E-04	5	0.002020558		
0	1	0			4.05E-04	5	0.002024294		
0	1	0			4.00E-04	5	0.001999301		
0	1	0			3.36E-04	5	0.001682098		
0	1	0			3.42E-04	5	0.001708015		
0	1	0			3.43E-04	5	0.001712867		
0	1	0			3.39E-04	5	0.001697463		
0	1	0			2.93E-04	5	0.001467214		
0	1	0			2.94E-04	5	0.001472182		
0	1	0			2.92E-04	5	0.001462401		
0	1	0			2.88E-04	5	0.001438948		
0	1	0			2.56E-04	5	0.001281945		
0	1	0			2.55E-04	5	0.001275745		
0	1	0			2.52E-04	5	0.001259301		
0	1	0			2.47E-04	5	0.001233577		
0	1	0			2.23E-04	5	0.001113312		
0	1	0			2.19E-04	5	0.001094288		
0	1	0			1.99E-04	5	0.000993008		
0	1	0			1.96E-04	5	0.000978759		
0	1	0			1.92E-04	5	0.000959312		
0	1	0			1.79E-04	5	0.00089269		

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Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			1.76E-04	5	0.000881831	
0	1	0			1.73E-04	5	0.000866773	
0	1	0			1.70E-04	5	0.000848019	
0	1	0			1.62E-04	5	0.000808046	
0	1	0			1.60E-04	5	0.000799728	
0	1	0			1.58E-04	5	0.000787983	
0	1	0			1.55E-04	5	0.000773118	
0	1	0			1.47E-04	5	0.000736072	
0	1	0			1.46E-04	5	0.000729564	
0	1	0			1.44E-04	5	0.000720244	
0	1	0			1.42E-04	5	0.000708345	
0	1	0			1.39E-04	5	0.000694135	
0	1	0			1.35E-04	5	0.00067411	
0	1	0			1.34E-04	5	0.000669027	
0	1	0			1.32E-04	5	0.000661633	
0	1	0			1.30E-04	5	0.000652005	
0	1	0			1.28E-04	5	0.000640414	
0	1	0			1.24E-04	5	0.000620505	
0	1	0			1.23E-04	5	0.0006165	
0	1	0			1.22E-04	5	0.000610569	
0	1	0			1.21E-04	5	0.000602713	
0	1	0			1.19E-04	5	0.000593201	
0	1	0			1.15E-04	5	0.000573754	
0	1	0			1.14E-04	5	0.000570519	
0	1	0			1.13E-04	5	0.000565706	
0	1	0			1.12E-04	5	0.000559274	
0	1	0			1.10E-04	5	0.000551418	
0	1	0			1.07E-04	5	0.000532664	
0	1	0			1.06E-04	5	0.000530084	
0	1	0			1.05E-04	5	0.000526079	
0	1	0			1.04E-04	5	0.000520765	
0	1	0			1.03E-04	5	0.000514218	
0	1	0			9.93E-05	5	0.00049635	
0	1	0			9.89E-05	5	0.00049427	
0	1	0			9.82E-05	5	0.000490958	
0	1	0			9.73E-05	5	0.000486607	
0	1	0			9.62E-05	5	0.000481139	
0	1	0			9.28E-05	5	0.000464079	
0	1	0			9.25E-05	5	0.000462346	
0	1	0			9.19E-05	5	0.00045965	
0	1	0			9.12E-05	5	0.000455992	
0	1	0			9.03E-05	5	0.000451371	
0	1	0			8.70E-05	5	0.000435197	
0	1	0			8.68E-05	5	0.000433849	
0	1	0			8.63E-05	5	0.000431577	
0	1	0			8.57E-05	5	0.000428496	
0	1	0			8.49E-05	5	0.000424606	
0	1	0			4.13E-03	5	0.02063901	
0	1	0			3.31E-03	5	0.016555032	
0	1	0			5.40E-03	5	0.027005565	
0	1	0			2.11E-03	5	0.010560825	
0	1	0			2.89E-03	5	0.014466427	
0	1	0			4.25E-03	5	0.021255702	
0	1	0			5.20E-03	5	0.025976898	

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Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			1.90E-03	5	0.009489758	
0	1	0			2.49E-03	5	0.012464353	
0	1	0			3.41E-03	5	0.017069827	
0	1	0			4.94E-03	5	0.024722025	
0	1	0			5.85E-03	5	0.029249248	
0	1	0			1.37E-03	5	0.006839607	
0	1	0			1.69E-03	5	0.008443107	
0	1	0			2.13E-03	5	0.010646701	
0	1	0			2.77E-03	5	0.013837373	
0	1	0			3.73E-03	5	0.018645138	
0	1	0			5.29E-03	5	0.026445251	
0	1	0			5.82E-03	5	0.029085621	
0	1	0			1.04E-03	5	0.005220434	
0	1	0			1.24E-03	5	0.006193648	
0	1	0			1.49E-03	5	0.007446518	
0	1	0			1.82E-03	5	0.009091531	
0	1	0			2.26E-03	5	0.011323122	
0	1	0			2.87E-03	5	0.014362643	
0	1	0			3.72E-03	5	0.018586373	
0	1	0			4.93E-03	5	0.024672386	
0	1	0			1.31E-03	5	0.006563879	
0	1	0			1.56E-03	5	0.0077958	
0	1	0			1.87E-03	5	0.009361136	
0	1	0			2.26E-03	5	0.01131257	
0	1	0			2.74E-03	5	0.013698084	
0	1	0			3.28E-03	5	0.016414741	
0	1	0			3.77E-03	5	0.018836608	
0	1	0			1.34E-03	5	0.006712294	
0	1	0			1.57E-03	5	0.007828533	
0	1	0			1.82E-03	5	0.009119258	
0	1	0			2.11E-03	5	0.010555857	
0	1	0			2.41E-03	5	0.012029503	
0	1	0			2.66E-03	5	0.013277328	
0	1	0			2.80E-03	5	0.014018252	
0	1	0			1.33E-03	5	0.006626688	
0	1	0			1.50E-03	5	0.007513409	
0	1	0			1.69E-03	5	0.00844303	
0	1	0			1.87E-03	5	0.009347312	
0	1	0			2.02E-03	5	0.010105526	
0	1	0			2.12E-03	5	0.010611157	
0	1	0			1.26E-03	5	0.006308291	
0	1	0			1.39E-03	5	0.006945239	
0	1	0			1.51E-03	5	0.007546604	
0	1	0			1.61E-03	5	0.008051465	
0	1	0			1.68E-03	5	0.008410374	
0	1	0			1.72E-03	5	0.008598878	
0	1	0			1.17E-03	5	0.005837627	
0	1	0			1.25E-03	5	0.006259653	
0	1	0			1.32E-03	5	0.006615905	
0	1	0			1.38E-03	5	0.006879888	
0	1	0			1.41E-03	5	0.007036584	
0	1	0			1.42E-03	5	0.007083835	
0	1	0			1.06E-03	5	0.005298801	
0	1	0			1.11E-03	5	0.005560127	

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Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			1.15E-03	5	0.005759491	
0	1	0			1.18E-03	5	0.005886572	
0	1	0			1.19E-03	5	0.005938945	
0	1	0			1.18E-03	5	0.005920384	
0	1	0			9.51E-04	5	0.004754661	
0	1	0			9.82E-04	5	0.004908622	
0	1	0			1.00E-03	5	0.005011288	
0	1	0			1.01E-03	5	0.005060889	
0	1	0			1.01E-03	5	0.005058809	
0	1	0			1.00E-03	5	0.005009517	
0	1	0			8.49E-04	5	0.004243947	
0	1	0			8.65E-04	5	0.004327281	
0	1	0			8.74E-04	5	0.00437176	
0	1	0			8.76E-04	5	0.00437769	
0	1	0			8.70E-04	5	0.004347576	
0	1	0			7.56E-04	5	0.003781177	
0	1	0			7.64E-04	5	0.003819995	
0	1	0			7.66E-04	5	0.003829699	
0	1	0			7.62E-04	5	0.003811369	
0	1	0			7.53E-04	5	0.003767391	
0	1	0			6.74E-04	5	0.003371166	
0	1	0			6.76E-04	5	0.003382064	
0	1	0			6.74E-04	5	0.003371281	
0	1	0			6.68E-04	5	0.003340089	
0	1	0			6.58E-04	5	0.003290373	
0	1	0			6.02E-04	5	0.003011872	
0	1	0			6.01E-04	5	0.003005787	
0	1	0			5.97E-04	5	0.002983336	
0	1	0			5.89E-04	5	0.002945905	
0	1	0			5.79E-04	5	0.002895111	
0	1	0			5.40E-04	5	0.002698904	
0	1	0			5.37E-04	5	0.002682653	
0	1	0			5.31E-04	5	0.002654079	
0	1	0			5.23E-04	5	0.002614414	
0	1	0			5.13E-04	5	0.002565045	
0	1	0			4.85E-04	5	0.002426911	
0	1	0			4.81E-04	5	0.002404922	
0	1	0			4.75E-04	5	0.002373653	
0	1	0			4.67E-04	5	0.002334065	
0	1	0			4.38E-04	5	0.00219054	
0	1	0			4.33E-04	5	0.002165662	
0	1	0			4.27E-04	5	0.002133738	
0	1	0			4.19E-04	5	0.002095575	
0	1	0			3.97E-04	5	0.00198486	
0	1	0			3.92E-04	5	0.001958905	
0	1	0			3.86E-04	5	0.001927558	
0	1	0			3.78E-04	5	0.001891474	
0	1	0			3.65E-04	5	0.00182674	
0	1	0			3.61E-04	5	0.001805521	
0	1	0			3.56E-04	5	0.001779566	
0	1	0			3.50E-04	5	0.00174949	
0	1	0			3.43E-04	5	0.001715794	
0	1	0			3.38E-04	5	0.00168772	
0	1	0			3.34E-04	5	0.001670237	

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Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			3.30E-04	5	0.001648633	
0	1	0			3.25E-04	5	0.001623409	
0	1	0			3.19E-04	5	0.001594951	
0	1	0			3.10E-04	5	0.001550357	
0	1	0			3.06E-04	5	0.001532296	
0	1	0			3.02E-04	5	0.001511	
0	1	0			2.97E-04	5	0.001486854	
0	1	0			2.92E-04	5	0.001460167	
0	1	0			2.86E-04	5	0.001428435	
0	1	0			2.82E-04	5	0.001410374	
0	1	0			2.78E-04	5	0.001389772	
0	1	0			2.73E-04	5	0.001366897	
0	1	0			2.68E-04	5	0.00134202	
0	1	0			2.64E-04	5	0.001319992	
0	1	0			2.60E-04	5	0.001302355	
0	1	0			2.57E-04	5	0.001282638	
0	1	0			2.52E-04	5	0.001261111	
0	1	0			2.48E-04	5	0.001238044	
0	1	0			2.45E-04	5	0.001223333	
0	1	0			2.41E-04	5	0.001206274	
0	1	0			2.38E-04	5	0.001187597	
0	1	0			2.33E-04	5	0.001167495	
0	1	0			2.29E-04	5	0.001146122	
0	1	0			2.27E-04	5	0.001136879	
0	1	0			2.24E-04	5	0.001120628	
0	1	0			2.21E-04	5	0.001102952	
0	1	0			2.17E-04	5	0.001084237	
0	1	0			2.15E-04	5	0.001073647	
0	1	0			2.12E-04	5	0.001059437	
0	1	0			2.09E-04	5	0.001043956	
0	1	0			2.05E-04	5	0.001027358	
0	1	0			2.02E-04	5	0.001009913	
0	1	0			2.01E-04	5	0.001003405	
0	1	0			1.98E-04	5	0.000989773	
0	1	0			1.95E-04	5	0.000975101	
0	1	0			1.92E-04	5	0.00095962	
0	1	0			1.89E-04	5	0.000943369	
0	1	0			1.90E-04	5	0.000951995	
0	1	0			1.88E-04	5	0.000939903	
0	1	0			1.85E-04	5	0.000926964	
0	1	0			1.83E-04	5	0.000913139	
0	1	0			1.80E-04	5	0.000898659	
0	1	0			1.77E-04	5	0.000883525	
0	1	0			1.79E-04	5	0.000894	
0	1	0			1.76E-04	5	0.000882485	
0	1	0			1.74E-04	5	0.000870162	
0	1	0			1.71E-04	5	0.000857146	
0	1	0			1.69E-04	5	0.000843629	
0	1	0			1.68E-04	5	0.00084128	
0	1	0			1.66E-04	5	0.000830305	
0	1	0			1.64E-04	5	0.000818598	
0	1	0			1.61E-04	5	0.000806429	
0	1	0			1.59E-04	5	0.000793759	
0	1	0			1.59E-04	5	0.000793259	

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Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			1.57E-04	5	0.000782784	
0	1	0			1.54E-04	5	0.00077177	
0	1	0			1.52E-04	5	0.000760371	
0	1	0			1.52E-04	5	0.000758831	
0	1	0			1.50E-04	5	0.000749435	
0	1	0			1.48E-04	5	0.000739499	
0	1	0			1.46E-04	5	0.000729102	
0	1	0			1.44E-04	5	0.000718434	
0	1	0			1.44E-04	5	0.00071828	
0	1	0			1.42E-04	5	0.000709308	
0	1	0			1.40E-04	5	0.000699873	
0	1	0			1.38E-04	5	0.000690168	
0	1	0			1.38E-04	5	0.00068909	
0	1	0			1.36E-04	5	0.000681003	
0	1	0			1.34E-04	5	0.000672454	
0	1	0			1.33E-04	5	0.000663558	
0	1	0			1.31E-04	5	0.000654393	
0	1	0			1.32E-04	5	0.000661864	
0	1	0			1.31E-04	5	0.000654509	
0	1	0			1.29E-04	5	0.000646768	
0	1	0			1.28E-04	5	0.000638643	
0	1	0			1.26E-04	5	0.000630248	
0	1	0			1.27E-04	5	0.000636294	
0	1	0			1.26E-04	5	0.000629593	
0	1	0			1.25E-04	5	0.000622507	
0	1	0			1.23E-04	5	0.000615075	
0	1	0			1.21E-04	5	0.00060745	
0	1	0			1.22E-04	5	0.000612341	
0	1	0			1.21E-04	5	0.000606218	
0	1	0			1.20E-04	5	0.000599709	
0	1	0			1.19E-04	5	0.000592932	
0	1	0			1.17E-04	5	0.000585962	
0	1	0			1.16E-04	5	0.000578683	
0	1	0			1.18E-04	5	0.000589774	
0	1	0			1.17E-04	5	0.000584229	
0	1	0			1.16E-04	5	0.00057826	
0	1	0			1.14E-04	5	0.000572098	
0	1	0			1.13E-04	5	0.000565667	
0	1	0			1.12E-04	5	0.000558966	
0	1	0			1.14E-04	5	0.000568555	
0	1	0			1.13E-04	5	0.000563472	
0	1	0			1.12E-04	5	0.000558042	
0	1	0			1.10E-04	5	0.00055242	
0	1	0			1.09E-04	5	0.000546489	
0	1	0			1.08E-04	5	0.000540328	
0	1	0			1.10E-04	5	0.000548569	
0	1	0			1.09E-04	5	0.000543909	
0	1	0			1.08E-04	5	0.000538903	
0	1	0			1.07E-04	5	0.000533704	
0	1	0			1.06E-04	5	0.000528313	
0	1	0			1.05E-04	5	0.000522613	
0	1	0			1.03E-04	5	0.00051676	
0	1	0			1.06E-04	5	0.000529699	
0	1	0			1.05E-04	5	0.000525463	

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Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			1.04E-04	5	0.00052088	
0	1	0			1.03E-04	5	0.000516067	
0	1	0			1.02E-04	5	0.000511099	
0	1	0			1.01E-04	5	0.000505862	
0	1	0			1.00E-04	5	0.000500432	
0	1	0			1.02E-04	5	0.000511792	
0	1	0			1.02E-04	5	0.000507903	
0	1	0			1.01E-04	5	0.000503782	
0	1	0			9.99E-05	5	0.000499354	
0	1	0			9.89E-05	5	0.000494732	
0	1	0			9.80E-05	5	0.000489919	
0	1	0			9.70E-05	5	0.000484951	
0	1	0			9.90E-05	5	0.00049504	
0	1	0			9.83E-05	5	0.000491459	
0	1	0			9.75E-05	5	0.000487647	
0	1	0			9.67E-05	5	0.000483565	
0	1	0			9.59E-05	5	0.000479329	
0	1	0			9.50E-05	5	0.000474861	
0	1	0			9.40E-05	5	0.00047024	
0	1	0			9.58E-05	5	0.000479098	
0	1	0			9.52E-05	5	0.000475824	
0	1	0			9.45E-05	5	0.000472281	
0	1	0			9.37E-05	5	0.000468584	
0	1	0			9.29E-05	5	0.000464618	
0	1	0			9.21E-05	5	0.000460459	
0	1	0			9.12E-05	5	0.000456184	
0	1	0			9.28E-05	5	0.000464002	
0	1	0			9.22E-05	5	0.000460998	
0	1	0			9.15E-05	5	0.000457725	
0	1	0			9.09E-05	5	0.000454259	
0	1	0			9.01E-05	5	0.000450639	
0	1	0			8.94E-05	5	0.000446826	
0	1	0			8.86E-05	5	0.000442822	
0	1	0			8.99E-05	5	0.000449638	
0	1	0			8.94E-05	5	0.000446865	
0	1	0			8.88E-05	5	0.000443861	
0	1	0			8.81E-05	5	0.000440703	
0	1	0			8.75E-05	5	0.000437353	
0	1	0			8.68E-05	5	0.000433772	
0	1	0			8.60E-05	5	0.000430075	
0	1	0			8.72E-05	5	0.000436082	
0	1	0			8.67E-05	5	0.000433502	
0	1	0			8.61E-05	5	0.00043073	
0	1	0			8.56E-05	5	0.000427803	
0	1	0			8.49E-05	5	0.000424683	
0	1	0			8.43E-05	5	0.00042141	
0	1	0			8.36E-05	5	0.000417944	
0	1	0			8.46E-05	5	0.000423143	
0	1	0			8.42E-05	5	0.000420756	
0	1	0			8.36E-05	5	0.000418214	
0	1	0			8.31E-05	5	0.00041548	
0	1	0			8.25E-05	5	0.000412591	
0	1	0			8.19E-05	5	0.000409549	
0	1	0			8.13E-05	5	0.000406353	

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Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			1.29E-05	5	6.46576E-05	
0	1	0			1.29E-05	5	6.45805E-05	
0	1	0			1.29E-05	5	6.45035E-05	
0	1	0			1.29E-05	5	6.44265E-05	
0	1	0			1.29E-05	5	6.43495E-05	
0	1	0			1.29E-05	5	6.42725E-05	
0	1	0			1.28E-05	5	6.41954E-05	
0	1	0			1.28E-05	5	6.41184E-05	
0	1	0			1.28E-05	5	6.41569E-05	
0	1	0			1.28E-05	5	6.40799E-05	
0	1	0			1.28E-05	5	6.40029E-05	
0	1	0			1.28E-05	5	6.39259E-05	
0	1	0			1.28E-05	5	6.38874E-05	
0	1	0			1.28E-05	5	6.37718E-05	
0	1	0			1.27E-05	5	6.36948E-05	
0	1	0			1.27E-05	5	6.37333E-05	
0	1	0			1.27E-05	5	6.36563E-05	
0	1	0			1.27E-05	5	6.35793E-05	
0	1	0			1.27E-05	5	6.35023E-05	
0	1	0			1.27E-05	5	6.34638E-05	
0	1	0			1.27E-05	5	6.33482E-05	
0	1	0			1.27E-05	5	6.32712E-05	
0	1	0			1.26E-05	5	6.32327E-05	
0	1	0			1.26E-05	5	6.31942E-05	
0	1	0			1.26E-05	5	6.31172E-05	
0	1	0			1.26E-05	5	6.30402E-05	
0	1	0			1.26E-05	5	6.29631E-05	
0	1	0			1.26E-05	5	6.28861E-05	
0	1	0			1.26E-05	5	6.28476E-05	
0	1	0			1.26E-05	5	6.27706E-05	
0	1	0			1.25E-05	5	6.26936E-05	
0	1	0			1.25E-05	5	6.26166E-05	
0	1	0			1.25E-05	5	6.2578E-05	
0	1	0			1.25E-05	5	6.2501E-05	
0	1	0			1.25E-05	5	6.23855E-05	
0	1	0			1.25E-05	5	6.23085E-05	
0	1	0			1.24E-05	5	6.22315E-05	
0	1	0			1.24E-05	5	6.21544E-05	
0	1	0			1.24E-05	5	6.21159E-05	
0	1	0			1.24E-05	5	6.19619E-05	
0	1	0			1.22E-05	5	6.08836E-05	
0	1	0			1.24E-05	5	6.19234E-05	
0	1	0			1.24E-05	5	6.18464E-05	
0	1	0			1.24E-05	5	6.17693E-05	
0	1	0			1.23E-05	5	6.17308E-05	
0	1	0			1.23E-05	5	6.15768E-05	
0	1	0			1.21E-05	5	6.0537E-05	
0	1	0			1.23E-05	5	6.14998E-05	
0	1	0			1.23E-05	5	6.14613E-05	
0	1	0			1.23E-05	5	6.13842E-05	
0	1	0			1.23E-05	5	6.13457E-05	
0	1	0			1.22E-05	5	6.11917E-05	
0	1	0			1.20E-05	5	6.01905E-05	
0	1	0			1.22E-05	5	6.11917E-05	

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Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			1.22E-05	5	6.10762E-05	
0	1	0			1.22E-05	5	6.10377E-05	
0	1	0			1.22E-05	5	6.09606E-05	
0	1	0			1.22E-05	5	6.08066E-05	
0	1	0			1.20E-05	5	5.98439E-05	
0	1	0			1.21E-05	5	6.06911E-05	
0	1	0			1.21E-05	5	6.06526E-05	
0	1	0			1.21E-05	5	6.0537E-05	
0	1	0			1.21E-05	5	6.04215E-05	
0	1	0			1.19E-05	5	5.95358E-05	
0	1	0			1.21E-05	5	6.02675E-05	
0	1	0			1.20E-05	5	6.01905E-05	
0	1	0			1.20E-05	5	5.99979E-05	
0	1	0			1.18E-05	5	5.91892E-05	
0	1	0			1.20E-05	5	5.98824E-05	
0	1	0			1.20E-05	5	5.98054E-05	
0	1	0			1.18E-05	5	5.90737E-05	
0	1	0			1.18E-05	5	5.91892E-05	
0	1	0			1.18E-05	5	5.87656E-05	
0	1	0			1.17E-05	5	5.86501E-05	
0	1	0			1.18E-05	5	5.92277E-05	
0	1	0			1.19E-05	5	5.93432E-05	
0	1	0			1.17E-05	5	5.87271E-05	
0	1	0			1.17E-05	5	5.8419E-05	
0	1	0			1.17E-05	5	5.83035E-05	
0	1	0			1.18E-05	5	5.91122E-05	
0	1	0			1.17E-05	5	5.8496E-05	
0	1	0			1.17E-05	5	5.86501E-05	
0	1	0			1.16E-05	5	5.80724E-05	
0	1	0			1.16E-05	5	5.80339E-05	
0	1	0			1.16E-05	5	5.78799E-05	
0	1	0			1.17E-05	5	5.85731E-05	
0	1	0			1.16E-05	5	5.78414E-05	
0	1	0			1.16E-05	5	5.79184E-05	
0	1	0			1.15E-05	5	5.77258E-05	
0	1	0			1.15E-05	5	5.74948E-05	
0	1	0			1.15E-05	5	5.74178E-05	
0	1	0			1.16E-05	5	5.81494E-05	
0	1	0			1.15E-05	5	5.73793E-05	
0	1	0			1.15E-05	5	5.73022E-05	
0	1	0			1.14E-05	5	5.72252E-05	
0	1	0			1.14E-05	5	5.71867E-05	
0	1	0			1.15E-05	5	5.76103E-05	
0	1	0			1.15E-05	5	5.73793E-05	
0	1	0			1.14E-05	5	5.69171E-05	
0	1	0			1.14E-05	5	5.68016E-05	
0	1	0			1.14E-05	5	5.71482E-05	
0	1	0			1.15E-05	5	5.74178E-05	
0	1	0			1.14E-05	5	5.68016E-05	
0	1	0			1.14E-05	5	5.68401E-05	
0	1	0			1.14E-05	5	5.67631E-05	
0	1	0			1.14E-05	5	5.69556E-05	
0	1	0			1.13E-05	5	5.6455E-05	
0	1	0			1.13E-05	5	5.66091E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 6A

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			1.14E-05	5	5.68016E-05	
0	1	0			1.12E-05	5	5.61855E-05	
0	1	0			1.12E-05	5	5.6224E-05	
0	1	0			1.12E-05	5	5.61469E-05	
0	1	0			1.12E-05	5	5.60699E-05	
0	1	0			1.12E-05	5	5.59544E-05	
0	1	0			1.13E-05	5	5.62625E-05	
0	1	0			1.13E-05	5	5.65706E-05	
0	1	0			1.12E-05	5	5.6224E-05	
0	1	0			1.12E-05	5	5.60314E-05	
0	1	0			1.13E-05	5	5.64165E-05	
0	1	0			1.12E-05	5	5.58774E-05	
0	1	0			1.12E-05	5	5.58004E-05	
0	1	0			1.12E-05	5	5.60314E-05	
0	1	0			1.12E-05	5	5.60314E-05	
0	1	0			1.12E-05	5	5.60314E-05	
0	1	0			1.12E-05	5	5.60699E-05	
0	1	0			1.13E-05	5	5.62625E-05	
0	1	0			1.11E-05	5	5.57233E-05	
0	1	0			1.12E-05	5	5.59544E-05	
0	1	0			1.11E-05	5	5.55693E-05	
0	1	0			1.11E-05	5	5.54923E-05	
0	1	0			1.11E-05	5	5.55308E-05	
0	1	0			1.11E-05	5	5.53382E-05	
0	1	0			1.11E-05	5	5.52612E-05	
0	1	0			1.11E-05	5	5.54538E-05	
0	1	0			1.11E-05	5	5.56848E-05	
0	1	0			1.11E-05	5	5.56078E-05	
0	1	0			1.11E-05	5	5.52612E-05	
0	1	0			1.10E-05	5	5.52227E-05	
0	1	0			1.10E-05	5	5.51457E-05	
0	1	0			1.10E-05	5	5.51072E-05	
0	1	0			1.10E-05	5	5.49532E-05	
0	1	0			1.10E-05	5	5.49532E-05	
0	1	0			1.10E-05	5	5.51072E-05	
0	1	0			1.11E-05	5	5.54153E-05	
0	1	0			1.10E-05	5	5.49532E-05	
0	1	0			1.10E-05	5	5.48761E-05	
0	1	0			1.10E-05	5	5.48761E-05	
0	1	0			1.10E-05	5	5.47991E-05	
0	1	0			1.09E-05	5	5.47221E-05	
0	1	0			1.09E-05	5	5.46066E-05	
0	1	0			1.10E-05	5	5.47606E-05	
0	1	0			1.09E-05	5	5.47221E-05	
0	1	0			1.09E-05	5	5.46451E-05	
0	1	0			1.09E-05	5	5.45681E-05	
0	1	0			1.09E-05	5	5.45681E-05	
0	1	0			1.09E-05	5	5.4414E-05	
0	1	0			1.09E-05	5	5.4337E-05	
0	1	0			1.09E-05	5	5.42985E-05	
0	1	0			1.09E-05	5	5.43755E-05	
0	1	0			1.09E-05	5	5.42985E-05	
0	1	0			1.09E-05	5	5.42985E-05	
0	1	0			1.08E-05	5	5.4183E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 6A

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			1.08E-05	5	5.41059E-05	
0	1	0			1.08E-05	5	5.41059E-05	
0	1	0			1.09E-05	5	5.4337E-05	
0	1	0			1.08E-05	5	5.41059E-05	
0	1	0			1.08E-05	5	5.40674E-05	
0	1	0			1.08E-05	5	5.42215E-05	
0	1	0			1.08E-05	5	5.39519E-05	
0	1	0			1.08E-05	5	5.38749E-05	
0	1	0			1.08E-05	5	5.4183E-05	
0	1	0			1.08E-05	5	5.38749E-05	
0	1	0			1.07E-05	5	5.37208E-05	
0	1	0			1.07E-05	5	5.36438E-05	
0	1	0			1.07E-05	5	5.36438E-05	
0	1	0			1.07E-05	5	5.37208E-05	
0	1	0			1.07E-05	5	5.34898E-05	
0	1	0			1.06E-05	5	5.31817E-05	
0	1	0			1.07E-05	5	5.34513E-05	
0	1	0			1.07E-05	5	5.33357E-05	
0	1	0			1.07E-05	5	5.32972E-05	
0	1	0			1.06E-05	5	5.29121E-05	
0	1	0			1.06E-05	5	5.27581E-05	
0	1	0			1.28E-05	5	6.39644E-05	
0	1	0			1.27E-05	5	6.35408E-05	
0	1	0			1.25E-05	5	6.2578E-05	
0	1	0			1.24E-05	5	6.20774E-05	
0	1	0			1.24E-05	5	6.18849E-05	
0	1	0			1.23E-05	5	6.16538E-05	
0	1	0			1.26E-05	5	6.31557E-05	
0	1	0			1.26E-05	5	6.28476E-05	
0	1	0			1.24E-05	5	6.18849E-05	
0	1	0			1.23E-05	5	6.13457E-05	
0	1	0			1.22E-05	5	6.11532E-05	
0	1	0			1.22E-05	5	6.09221E-05	
0	1	0			1.25E-05	5	6.2347E-05	
0	1	0			1.22E-05	5	6.11147E-05	
0	1	0			1.22E-05	5	6.08836E-05	
0	1	0			1.21E-05	5	6.06526E-05	
0	1	0			1.21E-05	5	6.04985E-05	
0	1	0			1.21E-05	5	6.02675E-05	
0	1	0			1.21E-05	5	6.04985E-05	
0	1	0			1.20E-05	5	6.01134E-05	
0	1	0			1.20E-05	5	5.99594E-05	
0	1	0			1.20E-05	5	5.97668E-05	
0	1	0			1.19E-05	5	5.95358E-05	
0	1	0			1.20E-05	5	5.98054E-05	
0	1	0			1.19E-05	5	5.94588E-05	
0	1	0			1.19E-05	5	5.92662E-05	
0	1	0			1.18E-05	5	5.90737E-05	
0	1	0			1.18E-05	5	5.88811E-05	
0	1	0			1.18E-05	5	5.91892E-05	
0	1	0			1.18E-05	5	5.88426E-05	
0	1	0			1.17E-05	5	5.86501E-05	
0	1	0			1.17E-05	5	5.8419E-05	
0	1	0			1.17E-05	5	5.8342E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 6A

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			1.16E-05	5	5.8188E-05	
0	1	0			1.16E-05	5	5.79954E-05	
0	1	0			1.16E-05	5	5.78799E-05	
0	1	0			1.15E-05	5	5.75718E-05	
0	1	0			1.15E-05	5	5.73407E-05	
0	1	0			1.14E-05	5	5.71867E-05	
0	1	0			1.14E-05	5	5.70327E-05	
0	1	0			1.16E-05	5	5.79954E-05	
0	1	0			1.13E-05	5	5.67246E-05	
0	1	0			1.13E-05	5	5.6532E-05	
0	1	0			1.13E-05	5	5.63395E-05	
0	1	0			1.64E-05	5	8.18328E-05	
0	1	0			1.63E-05	5	8.16788E-05	
0	1	0			1.63E-05	5	8.15633E-05	
0	1	0			1.63E-05	5	8.14092E-05	
0	1	0			1.63E-05	5	8.12552E-05	
0	1	0			1.61E-05	5	8.0485E-05	
0	1	0			1.61E-05	5	8.03695E-05	
0	1	0			1.60E-05	5	8.02154E-05	
0	1	0			1.60E-05	5	8.00614E-05	
0	1	0			1.60E-05	5	7.99459E-05	
0	1	0			1.58E-05	5	7.91757E-05	
0	1	0			1.58E-05	5	7.90601E-05	
0	1	0			1.58E-05	5	7.89446E-05	
0	1	0			1.58E-05	5	7.87906E-05	
0	1	0			1.57E-05	5	7.8675E-05	
0	1	0			1.56E-05	5	7.79434E-05	
0	1	0			1.56E-05	5	7.78278E-05	
0	1	0			1.55E-05	5	7.77123E-05	
0	1	0			1.55E-05	5	7.75583E-05	
0	1	0			1.55E-05	5	7.74427E-05	
0	1	0			1.53E-05	5	7.67496E-05	
0	1	0			1.53E-05	5	7.65955E-05	
0	1	0			1.53E-05	5	7.65185E-05	
0	1	0			1.53E-05	5	7.63645E-05	
0	1	0			1.52E-05	5	7.62489E-05	
0	1	0			1.51E-05	5	7.55558E-05	
0	1	0			1.51E-05	5	7.54402E-05	
0	1	0			1.51E-05	5	7.53247E-05	
0	1	0			1.50E-05	5	7.52092E-05	
0	1	0			1.50E-05	5	7.50937E-05	
0	1	0			1.49E-05	5	7.4439E-05	
0	1	0			1.49E-05	5	7.4362E-05	
0	1	0			1.48E-05	5	7.42464E-05	
0	1	0			1.48E-05	5	7.41309E-05	
0	1	0			1.48E-05	5	7.40154E-05	
0	1	0			1.47E-05	5	7.32837E-05	
0	1	0			1.46E-05	5	7.31682E-05	
0	1	0			1.46E-05	5	7.30912E-05	
0	1	0			1.46E-05	5	7.29756E-05	
0	1	0			1.46E-05	5	7.28601E-05	
0	1	0			1.44E-05	5	7.22439E-05	
0	1	0			1.44E-05	5	7.21284E-05	
0	1	0			1.44E-05	5	7.19744E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 6A

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			1.44E-05	5	7.18974E-05	
0	1	0			1.44E-05	5	7.17818E-05	
0	1	0			1.42E-05	5	7.11657E-05	
0	1	0			1.42E-05	5	7.10502E-05	
0	1	0			1.42E-05	5	7.09346E-05	
0	1	0			1.42E-05	5	7.08576E-05	
0	1	0			1.41E-05	5	7.07036E-05	
0	1	0			1.40E-05	5	7.01259E-05	
0	1	0			1.40E-05	5	7.00104E-05	
0	1	0			1.40E-05	5	6.99334E-05	
0	1	0			1.40E-05	5	6.98178E-05	
0	1	0			1.39E-05	5	6.97023E-05	
0	1	0			1.38E-05	5	6.91247E-05	
0	1	0			1.38E-05	5	6.90477E-05	
0	1	0			1.38E-05	5	6.89321E-05	
0	1	0			1.38E-05	5	6.88551E-05	
0	1	0			1.37E-05	5	6.87396E-05	
0	1	0			1.36E-05	5	6.81234E-05	
0	1	0			1.36E-05	5	6.80464E-05	
0	1	0			1.36E-05	5	6.79309E-05	
0	1	0			1.36E-05	5	6.78924E-05	
0	1	0			1.36E-05	5	6.77768E-05	
0	1	0			1.34E-05	5	6.71607E-05	
0	1	0			1.34E-05	5	6.70837E-05	
0	1	0			1.34E-05	5	6.70066E-05	
0	1	0			1.34E-05	5	6.69681E-05	
0	1	0			1.34E-05	5	6.68526E-05	
0	1	0			1.32E-05	5	6.61979E-05	
0	1	0			1.32E-05	5	6.61209E-05	
0	1	0			1.32E-05	5	6.60824E-05	
0	1	0			1.32E-05	5	6.60054E-05	
0	1	0			1.32E-05	5	6.58899E-05	
0	1	0			1.31E-05	5	6.52737E-05	
0	1	0			1.30E-05	5	6.51967E-05	
0	1	0			1.30E-05	5	6.51582E-05	
0	1	0			1.30E-05	5	6.51197E-05	
0	1	0			1.30E-05	5	6.50041E-05	
0	1	0			1.29E-05	5	6.4388E-05	
0	1	0			1.29E-05	5	6.43495E-05	
0	1	0			1.29E-05	5	6.42725E-05	
0	1	0			1.28E-05	5	6.4234E-05	
0	1	0			1.28E-05	5	6.41184E-05	
0	1	0			1.27E-05	5	6.35408E-05	
0	1	0			1.27E-05	5	6.35023E-05	
0	1	0			1.27E-05	5	6.34638E-05	
0	1	0			1.27E-05	5	6.33867E-05	
0	1	0			1.27E-05	5	6.32712E-05	
0	1	0			1.25E-05	5	6.26936E-05	
0	1	0			1.25E-05	5	6.26551E-05	
0	1	0			1.25E-05	5	6.2578E-05	
0	1	0			1.25E-05	5	6.25395E-05	
0	1	0			1.25E-05	5	6.24625E-05	
0	1	0			1.24E-05	5	6.18464E-05	
0	1	0			1.24E-05	5	6.18079E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 6A

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			1.24E-05	5	6.17693E-05	
0	1	0			1.23E-05	5	6.17308E-05	
0	1	0			1.23E-05	5	6.16923E-05	
0	1	0			1.22E-05	5	6.11147E-05	
0	1	0			1.22E-05	5	6.10762E-05	
0	1	0			1.22E-05	5	6.10377E-05	
0	1	0			1.22E-05	5	6.09992E-05	
0	1	0			1.22E-05	5	6.09221E-05	
0	1	0			1.21E-05	5	6.0306E-05	
0	1	0			1.21E-05	5	6.02675E-05	
0	1	0			1.20E-05	5	6.01905E-05	
0	1	0			1.20E-05	5	6.01905E-05	
0	1	0			1.20E-05	5	6.01134E-05	
0	1	0			1.19E-05	5	5.94973E-05	
0	1	0			1.19E-05	5	5.94973E-05	
0	1	0			1.19E-05	5	5.94588E-05	
0	1	0			1.19E-05	5	5.94203E-05	
0	1	0			1.19E-05	5	5.93432E-05	
0	1	0			1.18E-05	5	5.87656E-05	
0	1	0			1.17E-05	5	5.87271E-05	
0	1	0			1.17E-05	5	5.86886E-05	
0	1	0			1.17E-05	5	5.86501E-05	
0	1	0			1.17E-05	5	5.86116E-05	
0	1	0			1.16E-05	5	5.80339E-05	
0	1	0			1.16E-05	5	5.79954E-05	
0	1	0			1.16E-05	5	5.79569E-05	
0	1	0			1.16E-05	5	5.79184E-05	
0	1	0			1.16E-05	5	5.78799E-05	
0	1	0			1.15E-05	5	5.73022E-05	
0	1	0			1.15E-05	5	5.73022E-05	
0	1	0			1.15E-05	5	5.72637E-05	
0	1	0			1.14E-05	5	5.72252E-05	
0	1	0			1.14E-05	5	5.71482E-05	
0	1	0			1.13E-05	5	5.66091E-05	
0	1	0			1.13E-05	5	5.65706E-05	
0	1	0			1.13E-05	5	5.6532E-05	
0	1	0			1.13E-05	5	5.64935E-05	
0	1	0			1.13E-05	5	5.6455E-05	
0	1	0			1.12E-05	5	5.59159E-05	
0	1	0			1.12E-05	5	5.59159E-05	
0	1	0			1.12E-05	5	5.58774E-05	
0	1	0			1.12E-05	5	5.58389E-05	
0	1	0			1.12E-05	5	5.58004E-05	
0	1	0			1.11E-05	5	5.52612E-05	
0	1	0			1.10E-05	5	5.52227E-05	
0	1	0			1.10E-05	5	5.52227E-05	
0	1	0			1.10E-05	5	5.51842E-05	
0	1	0			1.10E-05	5	5.51457E-05	
0	1	0			1.09E-05	5	5.46066E-05	
0	1	0			1.09E-05	5	5.46066E-05	
0	1	0			1.09E-05	5	5.46066E-05	
0	1	0			1.09E-05	5	5.45681E-05	
0	1	0			1.09E-05	5	5.4491E-05	
0	1	0			1.08E-05	5	5.39519E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 6A

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			1.08E-05	5	5.39519E-05	
0	1	0			1.08E-05	5	5.39134E-05	
0	1	0			1.08E-05	5	5.39134E-05	
0	1	0			1.08E-05	5	5.38749E-05	
0	1	0			1.07E-05	5	5.33357E-05	
0	1	0			1.07E-05	5	5.33357E-05	
0	1	0			1.07E-05	5	5.32972E-05	
0	1	0			1.07E-05	5	5.32587E-05	
0	1	0			1.06E-05	5	5.31817E-05	
0	1	0			1.05E-05	5	5.26811E-05	
0	1	0			1.05E-05	5	5.27196E-05	
0	1	0			1.05E-05	5	5.26426E-05	
0	1	0			1.05E-05	5	5.26041E-05	
0	1	0			1.05E-05	5	5.25656E-05	
0	1	0			1.04E-05	5	5.20649E-05	
0	1	0			1.04E-05	5	5.20649E-05	
0	1	0			1.04E-05	5	5.20264E-05	
0	1	0			1.04E-05	5	5.19879E-05	
0	1	0			1.04E-05	5	5.19494E-05	
0	1	0			1.03E-05	5	5.14873E-05	
0	1	0			1.03E-05	5	5.14873E-05	
0	1	0			1.03E-05	5	5.14488E-05	
0	1	0			1.03E-05	5	5.14103E-05	
0	1	0			1.03E-05	5	5.14103E-05	
0	1	0			1.02E-05	5	5.09482E-05	
0	1	0			1.02E-05	5	5.09096E-05	
0	1	0			1.02E-05	5	5.09096E-05	
0	1	0			1.02E-05	5	5.08326E-05	
0	1	0			1.02E-05	5	5.07941E-05	
0	1	0			1.01E-05	5	5.03705E-05	
0	1	0			1.01E-05	5	5.0332E-05	
0	1	0			1.01E-05	5	5.02935E-05	
0	1	0			1.01E-05	5	5.02935E-05	
0	1	0			1.01E-05	5	5.02935E-05	
0	1	0			9.96E-06	5	4.97929E-05	
0	1	0			9.95E-06	5	4.97544E-05	
0	1	0			9.95E-06	5	4.97544E-05	
0	1	0			9.94E-06	5	4.97159E-05	
0	1	0			9.94E-06	5	4.96773E-05	
0	1	0			1.62E-05	5	8.09086E-05	
0	1	0			1.62E-05	5	8.07546E-05	
0	1	0			1.61E-05	5	8.06005E-05	
0	1	0			1.59E-05	5	7.96378E-05	
0	1	0			1.59E-05	5	7.94452E-05	
0	1	0			1.59E-05	5	7.92912E-05	
0	1	0			1.57E-05	5	7.84055E-05	
0	1	0			1.57E-05	5	7.82514E-05	
0	1	0			1.56E-05	5	7.80589E-05	
0	1	0			1.54E-05	5	7.72117E-05	
0	1	0			1.54E-05	5	7.70191E-05	
0	1	0			1.54E-05	5	7.68651E-05	
0	1	0			1.52E-05	5	7.60179E-05	
0	1	0			1.52E-05	5	7.58253E-05	
0	1	0			1.51E-05	5	7.57098E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 6A

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			1.50E-05	5	7.48626E-05	
0	1	0			1.49E-05	5	7.47086E-05	
0	1	0			1.49E-05	5	7.45545E-05	
0	1	0			1.47E-05	5	7.37458E-05	
0	1	0			1.47E-05	5	7.35918E-05	
0	1	0			1.47E-05	5	7.34377E-05	
0	1	0			1.45E-05	5	7.2629E-05	
0	1	0			1.45E-05	5	7.2475E-05	
0	1	0			1.45E-05	5	7.23595E-05	
0	1	0			1.43E-05	5	7.15508E-05	
0	1	0			1.43E-05	5	7.14352E-05	
0	1	0			1.43E-05	5	7.13197E-05	
0	1	0			1.41E-05	5	7.0511E-05	
0	1	0			1.41E-05	5	7.03955E-05	
0	1	0			1.41E-05	5	7.028E-05	
0	1	0			1.39E-05	5	6.95098E-05	
0	1	0			1.39E-05	5	6.93942E-05	
0	1	0			1.39E-05	5	6.92787E-05	
0	1	0			1.37E-05	5	6.87011E-05	
0	1	0			1.37E-05	5	6.86626E-05	
0	1	0			1.37E-05	5	6.85855E-05	
0	1	0			1.37E-05	5	6.8547E-05	
0	1	0			1.37E-05	5	6.85085E-05	
0	1	0			1.37E-05	5	6.84315E-05	
0	1	0			1.36E-05	5	6.82004E-05	
0	1	0			1.36E-05	5	6.81619E-05	
0	1	0			1.36E-05	5	6.80849E-05	
0	1	0			1.36E-05	5	6.80464E-05	
0	1	0			1.36E-05	5	6.80079E-05	
0	1	0			1.36E-05	5	6.79309E-05	
0	1	0			1.35E-05	5	6.77383E-05	
0	1	0			1.35E-05	5	6.76998E-05	
0	1	0			1.35E-05	5	6.76228E-05	
0	1	0			1.35E-05	5	6.75843E-05	
0	1	0			1.35E-05	5	6.75458E-05	
0	1	0			1.35E-05	5	6.74688E-05	
0	1	0			1.35E-05	5	6.72762E-05	
0	1	0			1.34E-05	5	6.72377E-05	
0	1	0			1.34E-05	5	6.71607E-05	
0	1	0			1.34E-05	5	6.71222E-05	
0	1	0			1.34E-05	5	6.70837E-05	
0	1	0			1.34E-05	5	6.70066E-05	
0	1	0			1.34E-05	5	6.68141E-05	
0	1	0			1.34E-05	5	6.67756E-05	
0	1	0			1.33E-05	5	6.67371E-05	
0	1	0			1.33E-05	5	6.66601E-05	
0	1	0			1.33E-05	5	6.66215E-05	
0	1	0			1.33E-05	5	6.6583E-05	
0	1	0			1.33E-05	5	6.6352E-05	
0	1	0			1.33E-05	5	6.63135E-05	
0	1	0			1.32E-05	5	6.62365E-05	
0	1	0			1.32E-05	5	6.61979E-05	
0	1	0			1.32E-05	5	6.61594E-05	
0	1	0			1.32E-05	5	6.60824E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 6A

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			1.32E-05	5	6.58899E-05	
0	1	0			1.32E-05	5	6.58514E-05	
0	1	0			1.32E-05	5	6.57743E-05	
0	1	0			1.31E-05	5	6.57358E-05	
0	1	0			1.31E-05	5	6.56973E-05	
0	1	0			1.31E-05	5	6.56588E-05	
0	1	0			1.31E-05	5	6.54278E-05	
0	1	0			1.31E-05	5	6.53892E-05	
0	1	0			1.31E-05	5	6.53507E-05	
0	1	0			1.31E-05	5	6.53122E-05	
0	1	0			1.30E-05	5	6.52352E-05	
0	1	0			1.30E-05	5	6.51967E-05	
0	1	0			1.30E-05	5	6.50041E-05	
0	1	0			1.30E-05	5	6.49271E-05	
0	1	0			1.30E-05	5	6.48886E-05	
0	1	0			1.30E-05	5	6.48501E-05	
0	1	0			1.30E-05	5	6.48116E-05	
0	1	0			1.29E-05	5	6.47346E-05	
0	1	0			1.29E-05	5	6.4542E-05	
0	1	0			1.29E-05	5	6.45035E-05	
0	1	0			1.29E-05	5	6.4465E-05	
0	1	0			1.29E-05	5	6.44265E-05	
0	1	0			1.29E-05	5	6.4388E-05	
0	1	0			1.29E-05	5	6.4311E-05	
0	1	0			1.28E-05	5	6.41184E-05	
0	1	0			1.28E-05	5	6.40799E-05	
0	1	0			1.28E-05	5	6.40414E-05	
0	1	0			1.28E-05	5	6.39644E-05	
0	1	0			1.28E-05	5	6.39259E-05	
0	1	0			1.28E-05	5	6.38874E-05	
0	1	0			1.27E-05	5	6.36948E-05	
0	1	0			1.27E-05	5	6.36563E-05	
0	1	0			1.27E-05	5	6.36178E-05	
0	1	0			1.27E-05	5	6.35793E-05	
0	1	0			1.27E-05	5	6.35023E-05	
0	1	0			1.27E-05	5	6.34638E-05	
0	1	0			1.27E-05	5	6.32712E-05	
0	1	0			1.27E-05	5	6.32712E-05	
0	1	0			1.26E-05	5	6.31942E-05	
0	1	0			1.26E-05	5	6.31557E-05	
0	1	0			1.26E-05	5	6.31172E-05	
0	1	0			1.26E-05	5	6.30787E-05	
0	1	0			1.26E-05	5	6.28861E-05	
0	1	0			1.26E-05	5	6.28091E-05	
0	1	0			1.26E-05	5	6.27706E-05	
0	1	0			1.25E-05	5	6.27321E-05	
0	1	0			1.25E-05	5	6.26936E-05	
0	1	0			1.25E-05	5	6.26551E-05	
0	1	0			1.25E-05	5	6.24625E-05	
0	1	0			1.25E-05	5	6.2424E-05	
0	1	0			1.25E-05	5	6.23855E-05	
0	1	0			1.25E-05	5	6.2347E-05	
0	1	0			1.25E-05	5	6.227E-05	
0	1	0			1.24E-05	5	6.22315E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 6A

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			1.24E-05	5	6.20774E-05	
0	1	0			1.24E-05	5	6.20389E-05	
0	1	0			1.24E-05	5	6.20004E-05	
0	1	0			1.24E-05	5	6.19619E-05	
0	1	0			1.24E-05	5	6.19234E-05	
0	1	0			1.24E-05	5	6.18464E-05	
0	1	0			1.23E-05	5	6.16538E-05	
0	1	0			1.23E-05	5	6.16153E-05	
0	1	0			1.23E-05	5	6.15768E-05	
0	1	0			1.23E-05	5	6.15383E-05	
0	1	0			1.23E-05	5	6.14998E-05	
0	1	0			1.23E-05	5	6.14613E-05	
0	1	0			1.23E-05	5	6.12687E-05	
0	1	0			1.22E-05	5	6.12302E-05	
0	1	0			1.22E-05	5	6.11917E-05	
0	1	0			1.22E-05	5	6.11532E-05	
0	1	0			1.22E-05	5	6.11147E-05	
0	1	0			1.22E-05	5	6.10762E-05	
0	1	0			1.22E-05	5	6.08836E-05	
0	1	0			1.22E-05	5	6.08451E-05	
0	1	0			1.22E-05	5	6.08066E-05	
0	1	0			1.22E-05	5	6.07681E-05	
0	1	0			1.21E-05	5	6.07296E-05	
0	1	0			1.21E-05	5	6.06911E-05	
0	1	0			1.21E-05	5	6.04985E-05	
0	1	0			1.21E-05	5	6.04215E-05	
0	1	0			1.21E-05	5	6.0383E-05	
0	1	0			1.21E-05	5	6.03445E-05	
0	1	0			1.21E-05	5	6.0306E-05	
0	1	0			1.21E-05	5	6.02675E-05	
0	1	0			1.20E-05	5	6.01134E-05	
0	1	0			1.20E-05	5	6.00364E-05	
0	1	0			1.20E-05	5	6.00364E-05	
0	1	0			1.20E-05	5	5.99979E-05	
0	1	0			1.20E-05	5	5.99209E-05	
0	1	0			1.20E-05	5	5.99209E-05	
0	1	0			1.19E-05	5	5.97283E-05	
0	1	0			1.19E-05	5	5.96898E-05	
0	1	0			1.19E-05	5	5.96513E-05	
0	1	0			1.19E-05	5	5.96128E-05	
0	1	0			1.19E-05	5	5.95743E-05	
0	1	0			1.19E-05	5	5.95358E-05	
0	1	0			1.19E-05	5	5.93432E-05	
0	1	0			1.19E-05	5	5.93047E-05	
0	1	0			1.19E-05	5	5.92662E-05	
0	1	0			1.18E-05	5	5.92277E-05	
0	1	0			1.18E-05	5	5.91892E-05	
0	1	0			1.18E-05	5	5.91507E-05	
0	1	0			1.18E-05	5	5.89967E-05	
0	1	0			1.18E-05	5	5.89196E-05	
0	1	0			1.18E-05	5	5.88811E-05	
0	1	0			1.18E-05	5	5.88426E-05	
0	1	0			1.18E-05	5	5.88041E-05	
0	1	0			1.18E-05	5	5.88041E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 6A

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			1.17E-05	5	5.86116E-05	
0	1	0			1.17E-05	5	5.85731E-05	
0	1	0			1.17E-05	5	5.85345E-05	
0	1	0			1.17E-05	5	5.8496E-05	
0	1	0			1.17E-05	5	5.84575E-05	
0	1	0			1.17E-05	5	5.84575E-05	
0	1	0			1.17E-05	5	5.8265E-05	
0	1	0			1.16E-05	5	5.8188E-05	
0	1	0			1.16E-05	5	5.81494E-05	
0	1	0			1.16E-05	5	5.81109E-05	
0	1	0			1.16E-05	5	5.81109E-05	
0	1	0			1.16E-05	5	5.80724E-05	
0	1	0			1.16E-05	5	5.78799E-05	
0	1	0			1.16E-05	5	5.78414E-05	
0	1	0			1.16E-05	5	5.78029E-05	
0	1	0			1.16E-05	5	5.77643E-05	
0	1	0			1.15E-05	5	5.77258E-05	
0	1	0			1.15E-05	5	5.76873E-05	
0	1	0			1.15E-05	5	5.75333E-05	
0	1	0			1.15E-05	5	5.74948E-05	
0	1	0			1.15E-05	5	5.74563E-05	
0	1	0			1.15E-05	5	5.74178E-05	
0	1	0			1.15E-05	5	5.73793E-05	
0	1	0			1.15E-05	5	5.73407E-05	
0	1	0			1.14E-05	5	5.71867E-05	
0	1	0			1.14E-05	5	5.71097E-05	
0	1	0			1.14E-05	5	5.70712E-05	
0	1	0			1.14E-05	5	5.70327E-05	
0	1	0			1.14E-05	5	5.69942E-05	
0	1	0			1.14E-05	5	5.69942E-05	
0	1	0			1.14E-05	5	5.68016E-05	
0	1	0			1.14E-05	5	5.67631E-05	
0	1	0			1.13E-05	5	5.67246E-05	
0	1	0			1.13E-05	5	5.66861E-05	
0	1	0			1.13E-05	5	5.66861E-05	
0	1	0			1.13E-05	5	5.66476E-05	
0	1	0			1.13E-05	5	5.64935E-05	
0	1	0			1.13E-05	5	5.6455E-05	
0	1	0			1.13E-05	5	5.64165E-05	
0	1	0			1.13E-05	5	5.6378E-05	
0	1	0			1.13E-05	5	5.63395E-05	
0	1	0			1.13E-05	5	5.6301E-05	
0	1	0			1.12E-05	5	5.61469E-05	
0	1	0			1.12E-05	5	5.61084E-05	
0	1	0			1.12E-05	5	5.60699E-05	
0	1	0			1.12E-05	5	5.60314E-05	
0	1	0			1.12E-05	5	5.60314E-05	
0	1	0			1.12E-05	5	5.59929E-05	
0	1	0			1.12E-05	5	5.58004E-05	
0	1	0			1.11E-05	5	5.57233E-05	
0	1	0			1.11E-05	5	5.57233E-05	
0	1	0			1.11E-05	5	5.56848E-05	
0	1	0			1.11E-05	5	5.56463E-05	
0	1	0			1.11E-05	5	5.56078E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 6A

Cancer Risk: 0-Birth (per million)	CRAF	Adjusted Cancer Risk [17 to 70] (per million)	Cancer RIsk	per million	C_{air} (µg/m^3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			1.11E-05	5	5.54923E-05	
0	1	0			1.11E-05	5	5.54538E-05	
0	1	0			1.11E-05	5	5.54153E-05	
0	1	0			1.11E-05	5	5.54153E-05	
0	1	0			1.11E-05	5	5.53768E-05	
0	1	0			1.11E-05	5	5.53382E-05	
0	1	0			1.10E-05	5	5.51072E-05	
0	1	0			1.10E-05	5	5.51072E-05	
0	1	0			1.10E-05	5	5.50687E-05	
0	1	0			1.10E-05	5	5.50302E-05	
0	1	0			1.10E-05	5	5.49917E-05	
0	1	0			1.10E-05	5	5.49532E-05	
0	1	0			1.10E-05	5	5.47606E-05	
0	1	0			1.10E-05	5	5.47606E-05	
0	1	0			1.09E-05	5	5.47221E-05	
0	1	0			1.09E-05	5	5.46836E-05	
0	1	0			1.09E-05	5	5.46836E-05	
0	1	0			1.09E-05	5	5.46451E-05	
0	1	0			1.09E-05	5	5.44525E-05	
0	1	0			1.09E-05	5	5.4414E-05	
0	1	0			1.09E-05	5	5.4414E-05	
0	1	0			1.09E-05	5	5.43755E-05	
0	1	0			1.09E-05	5	5.43755E-05	
0	1	0			1.09E-05	5	5.4337E-05	
0	1	0			1.08E-05	5	5.38364E-05	
0	1	0			1.08E-05	5	5.37594E-05	
0	1	0			1.07E-05	5	5.36823E-05	
0	1	0			1.06E-05	5	5.31047E-05	
0	1	0			1.06E-05	5	5.30277E-05	
0	1	0			1.06E-05	5	5.29892E-05	
0	1	0			1.05E-05	5	5.24885E-05	
0	1	0			1.05E-05	5	5.245E-05	
0	1	0			1.05E-05	5	5.2373E-05	
0	1	0			1.04E-05	5	5.18724E-05	
0	1	0			1.04E-05	5	5.18339E-05	
0	1	0			1.03E-05	5	5.17183E-05	
0	1	0			1.03E-05	5	5.13718E-05	
0	1	0			1.03E-05	5	5.13718E-05	
0	1	0			1.02E-05	5	5.11022E-05	
0	1	0			1.02E-05	5	5.07556E-05	
0	1	0			1.02E-05	5	5.07941E-05	
0	1	0			1.01E-05	5	5.0332E-05	
0	1	0			1.00E-05	5	5.02165E-05	
0	1	0			1.00E-05	5	5.0178E-05	
0	1	0			9.90E-06	5	4.94848E-05	
0	1	0			9.94E-06	5	4.96773E-05	
0	1	0			9.92E-06	5	4.96003E-05	
0	1	0			9.84E-06	5	4.91767E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410571	3722482	1.13624	3.19	3.19	0	PERIOD	P2D	43824		0.204	1.93E-03
UCART7	410631	3722482	1.5409	2.93	2.93	0	PERIOD	P2D	43824		0.276	1.93E-03
UCART7	410511	3722542	0.76675	1.47	3.19	0	PERIOD	P2D	43824		0.137	1.93E-03
UCART7	410571	3722542	0.96195	2.45	2.45	0	PERIOD	P2D	43824		0.172	1.93E-03
UCART7	410631	3722542	1.22886	3.26	3.26	0	PERIOD	P2D	43824		0.220	1.93E-03
UCART7	410691	3722542	1.59097	2.74	2.74	0	PERIOD	P2D	43824		0.285	1.93E-03
UCART7	410511	3722602	0.67042	3.09	3.09	0	PERIOD	P2D	43824		0.120	1.93E-03
UCART7	410571	3722602	0.81165	2.95	2.95	0	PERIOD	P2D	43824		0.145	1.93E-03
UCART7	410631	3722602	0.99006	2.73	2.73	0	PERIOD	P2D	43824		0.177	1.93E-03
UCART7	410691	3722602	1.20613	2.7	2.7	0	PERIOD	P2D	43824		0.216	1.93E-03
UCART7	410751	3722602	1.44503	3	3	0	PERIOD	P2D	43824		0.259	1.93E-03
UCART7	410571	3722662	0.6877	1.74	1.74	0	PERIOD	P2D	43824		0.123	1.93E-03
UCART7	410631	3722662	0.80873	1.71	1.71	0	PERIOD	P2D	43824		0.145	1.93E-03
UCART7	410691	3722662	0.94456	1.82	1.82	0	PERIOD	P2D	43824		0.169	1.93E-03
UCART7	410751	3722662	1.08365	2.08	2.08	0	PERIOD	P2D	43824		0.194	1.93E-03
UCART7	410811	3722662	1.20559	1.43	1.43	0	PERIOD	P2D	43824		0.216	1.93E-03
UCART7	410631	3722722	0.67118	1.89	1.89	0	PERIOD	P2D	43824		0.120	1.93E-03
UCART7	410691	3722722	0.7605	2.4	2.4	0	PERIOD	P2D	43824		0.136	1.93E-03
UCART7	410751	3722722	0.84741	2.3	2.3	0	PERIOD	P2D	43824		0.152	1.93E-03
UCART7	410811	3722722	0.92157	1.72	1.72	0	PERIOD	P2D	43824		0.165	1.93E-03
UCART7	410871	3722722	0.97285	1.93	1.93	0	PERIOD	P2D	43824		0.174	1.93E-03
UCART7	410691	3722782	0.62636	2.48	2.48	0	PERIOD	P2D	43824		0.112	1.93E-03
UCART7	410751	3722782	0.6837	2.6	2.6	0	PERIOD	P2D	43824		0.123	1.93E-03
UCART7	410811	3722782	0.73172	1.67	1.67	0	PERIOD	P2D	43824		0.131	1.93E-03
UCART7	410871	3722782	0.76543	1.7	1.7	0	PERIOD	P2D	43824		0.137	1.93E-03
UCART7	410931	3722782	0.78152	1.28	1.28	0	PERIOD	P2D	43824		0.140	1.93E-03
UCART7	410751	3722842	0.56519	2.52	2.52	0	PERIOD	P2D	43824		0.101	1.93E-03
UCART7	410811	3722842	0.59779	1.69	1.69	0	PERIOD	P2D	43824		0.107	1.93E-03
UCART7	410871	3722842	0.62093	1.96	1.96	0	PERIOD	P2D	43824		0.111	1.93E-03
UCART7	410931	3722842	0.63279	1.95	1.95	0	PERIOD	P2D	43824		0.113	1.93E-03
UCART7	410991	3722842	0.63293	1.79	1.79	0	PERIOD	P2D	43824		0.113	1.93E-03
UCART7	410811	3722902	0.49942	1.93	1.93	0	PERIOD	P2D	43824		0.090	1.93E-03
UCART7	410871	3722902	0.51583	1.76	1.76	0	PERIOD	P2D	43824		0.092	1.93E-03
UCART7	410931	3722902	0.52469	1.94	1.94	0	PERIOD	P2D	43824		0.094	1.93E-03
UCART7	410991	3722902	0.52566	1.37	1.37	0	PERIOD	P2D	43824		0.094	1.93E-03
UCART7	411051	3722902	0.51917	2.07	2.07	0	PERIOD	P2D	43824		0.093	1.93E-03
UCART7	410871	3722962	0.4368	1.39	1.39	0	PERIOD	P2D	43824		0.078	1.93E-03
UCART7	410931	3722962	0.44353	1.47	1.47	0	PERIOD	P2D	43824		0.079	1.93E-03
UCART7	410991	3722962	0.44479	1.43	1.43	0	PERIOD	P2D	43824		0.080	1.93E-03
UCART7	411051	3722962	0.44079	2.03	2.03	0	PERIOD	P2D	43824		0.079	1.93E-03
UCART7	410931	3723022	0.381	2.04	2.04	0	PERIOD	P2D	43824		0.068	1.93E-03
UCART7	410991	3723022	0.38229	2.11	2.11	0	PERIOD	P2D	43824		0.069	1.93E-03
UCART7	411051	3723022	0.37975	2.13	2.13	0	PERIOD	P2D	43824		0.068	1.93E-03
UCART7	411111	3723022	0.37366	2.2	2.2	0	PERIOD	P2D	43824		0.067	1.93E-03
UCART7	410991	3723082	0.33289	1.56	1.56	0	PERIOD	P2D	43824		0.060	1.93E-03
UCART7	411051	3723082	0.33128	1.76	1.76	0	PERIOD	P2D	43824		0.059	1.93E-03
UCART7	411111	3723082	0.32701	2.19	2.19	0	PERIOD	P2D	43824		0.059	1.93E-03
UCART7	411171	3723082	0.32033	2.44	2.44	0	PERIOD	P2D	43824		0.057	1.93E-03
UCART7	411111	3723142	0.2891	2.5	2.5	0	PERIOD	P2D	43824		0.052	1.93E-03
UCART7	411171	3723142	0.28416	2.45	2.45	0	PERIOD	P2D	43824		0.051	1.93E-03
UCART7	411111	3723202	0.25786	2.67	2.67	0	PERIOD	P2D	43824		0.046	1.93E-03
UCART7	411171	3723202	0.25416	2.66	2.66	0	PERIOD	P2D	43824		0.046	1.93E-03
UCART7	411231	3723202	0.24911	2.34	2.34	0	PERIOD	P2D	43824		0.045	1.93E-03
UCART7	411111	3723262	0.23181	2.78	2.78	0	PERIOD	P2D	43824		0.042	1.93E-03
UCART7	411171	3723262	0.22899	2.49	2.49	0	PERIOD	P2D	43824		0.041	1.93E-03
UCART7	411231	3723262	0.22508	2.8	2.8	0	PERIOD	P2D	43824		0.040	1.93E-03
UCART7	411291	3723262	0.22021	2.14	2.14	0	PERIOD	P2D	43824		0.039	1.93E-03

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411111	3723322	0.20983	1.99	1.99	0	PERIOD	P2D	43824		0.038	1.93E-03
UCART7	411171	3723322	0.20767	2.4	2.4	0	PERIOD	P2D	43824		0.037	1.93E-03
UCART7	411231	3723322	0.20462	2.8	2.8	0	PERIOD	P2D	43824		0.037	1.93E-03
UCART7	411291	3723322	0.20076	2.83	2.83	0	PERIOD	P2D	43824		0.036	1.93E-03
UCART7	411111	3723382	0.19114	2.6	2.6	0	PERIOD	P2D	43824		0.034	1.93E-03
UCART7	411171	3723382	0.18945	2.59	3.89	0	PERIOD	P2D	43824		0.034	1.93E-03
UCART7	411231	3723382	0.18703	2.46	2.46	0	PERIOD	P2D	43824		0.034	1.93E-03
UCART7	411291	3723382	0.18394	2.35	2.35	0	PERIOD	P2D	43824		0.033	1.93E-03
UCART7	411351	3723382	0.18025	2.21	2.21	0	PERIOD	P2D	43824		0.032	1.93E-03
UCART7	411111	3723442	0.17505	2.12	2.12	0	PERIOD	P2D	43824		0.031	1.93E-03
UCART7	411171	3723442	0.17373	2.24	2.24	0	PERIOD	P2D	43824		0.031	1.93E-03
UCART7	411231	3723442	0.17181	2.37	2.37	0	PERIOD	P2D	43824		0.031	1.93E-03
UCART7	411291	3723442	0.16931	2.16	2.16	0	PERIOD	P2D	43824		0.030	1.93E-03
UCART7	411351	3723442	0.1663	2.26	2.26	0	PERIOD	P2D	43824		0.030	1.93E-03
UCART7	411111	3723502	0.16113	2.07	2.07	0	PERIOD	P2D	43824		0.029	1.93E-03
UCART7	411171	3723502	0.16009	2.17	2.17	0	PERIOD	P2D	43824		0.029	1.93E-03
UCART7	411231	3723502	0.15855	2.71	2.71	0	PERIOD	P2D	43824		0.028	1.93E-03
UCART7	411291	3723502	0.15651	2.35	2.35	0	PERIOD	P2D	43824		0.028	1.93E-03
UCART7	411351	3723502	0.15404	2.55	2.55	0	PERIOD	P2D	43824		0.028	1.93E-03
UCART7	411111	3723562	0.14899	2.07	2.07	0	PERIOD	P2D	43824		0.027	1.93E-03
UCART7	411171	3723562	0.14815	2.1	2.1	0	PERIOD	P2D	43824		0.027	1.93E-03
UCART7	411231	3723562	0.1469	2.81	2.81	0	PERIOD	P2D	43824		0.026	1.93E-03
UCART7	411291	3723562	0.14523	2.29	2.29	0	PERIOD	P2D	43824		0.026	1.93E-03
UCART7	411351	3723562	0.14319	2.44	2.44	0	PERIOD	P2D	43824		0.026	1.93E-03
UCART7	411111	3723622	0.13832	2.32	2.32	0	PERIOD	P2D	43824		0.025	1.93E-03
UCART7	411171	3723622	0.13765	2.27	2.27	0	PERIOD	P2D	43824		0.025	1.93E-03
UCART7	411231	3723622	0.13661	2.04	2.04	0	PERIOD	P2D	43824		0.024	1.93E-03
UCART7	411291	3723622	0.13523	1.88	1.88	0	PERIOD	P2D	43824		0.024	1.93E-03
UCART7	411351	3723622	0.13353	1.78	1.78	0	PERIOD	P2D	43824		0.024	1.93E-03
UCART7	411111	3723682	0.12889	2.15	2.15	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411171	3723682	0.12835	2.13	2.13	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411231	3723682	0.12749	1.85	1.85	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411291	3723682	0.12636	2.65	2.65	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411351	3723682	0.12494	2.65	2.65	0	PERIOD	P2D	43824		0.022	1.93E-03
UCART7	411111	3723742	0.12051	2.21	2.21	0	PERIOD	P2D	43824		0.022	1.93E-03
UCART7	411171	3723742	0.12006	2.1	2.1	0	PERIOD	P2D	43824		0.022	1.93E-03
UCART7	411231	3723742	0.11936	2.01	2.01	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411291	3723742	0.11841	2.28	2.28	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411351	3723742	0.11721	2.48	2.48	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411111	3723802	0.11301	1.97	1.97	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411171	3723802	0.11266	2.13	2.13	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411231	3723802	0.11207	2.21	2.21	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411291	3723802	0.11127	2.08	2.08	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411351	3723802	0.11026	2.49	2.49	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	410709.53	3722302.24	5.35945	0.96	2.9	0	PERIOD	P2D	43824		0.961	1.93E-03
UCART7	410679.53	3722332.24	4.29894	2.07	3.28	0	PERIOD	P2D	43824		0.771	1.93E-03
UCART7	410709.53	3722332.24	7.01269	2.99	2.99	0	PERIOD	P2D	43824		1.257	1.93E-03
UCART7	410649.53	3722362.24	2.74239	1.46	3.27	0	PERIOD	P2D	43824		0.492	1.93E-03
UCART7	410679.53	3722362.24	3.75658	3.1	3.1	0	PERIOD	P2D	43824		0.673	1.93E-03
UCART7	410709.53	3722362.24	5.51959	2.87	2.87	0	PERIOD	P2D	43824		0.989	1.93E-03
UCART7	410739.53	3722362.24	6.74557	2.34	3.04	0	PERIOD	P2D	43824		1.209	1.93E-03
UCART7	410649.53	3722392.24	2.46426	3.27	3.27	0	PERIOD	P2D	43824		0.442	1.93E-03
UCART7	410679.53	3722392.24	3.23669	2.62	2.62	0	PERIOD	P2D	43824		0.580	1.93E-03
UCART7	410709.53	3722392.24	4.43262	2.46	2.46	0	PERIOD	P2D	43824		0.794	1.93E-03
UCART7	410739.53	3722392.24	6.41971	3.01	3.01	0	PERIOD	P2D	43824		1.151	1.93E-03
UCART7	410769.53	3722392.24	7.59532	1.84	1.84	0	PERIOD	P2D	43824		1.361	1.93E-03
UCART7	410619.53	3722422.24	1.77608	3.32	3.32	0	PERIOD	P2D	43824		0.318	1.93E-03

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410649.53	3722422.24	2.19247	2.74	2.74	0	PERIOD	P2D	43824		0.393	1.93E-03
UCART7	410679.53	3722422.24	2.76469	3.18	3.18	0	PERIOD	P2D	43824		0.496	1.93E-03
UCART7	410709.53	3722422.24	3.59323	2.92	2.92	0	PERIOD	P2D	43824		0.644	1.93E-03
UCART7	410739.53	3722422.24	4.84169	2.62	2.62	0	PERIOD	P2D	43824		0.868	1.93E-03
UCART7	410769.53	3722422.24	6.86719	2.94	2.94	0	PERIOD	P2D	43824		1.231	1.93E-03
UCART7	410799.53	3722422.24	7.55283	1.81	1.81	0	PERIOD	P2D	43824		1.354	1.93E-03
UCART7	410589.53	3722452.24	1.35562	3.24	3.24	0	PERIOD	P2D	43824		0.243	1.93E-03
UCART7	410619.53	3722452.24	1.60834	2.85	2.85	0	PERIOD	P2D	43824		0.288	1.93E-03
UCART7	410649.53	3722452.24	1.93368	3.19	3.19	0	PERIOD	P2D	43824		0.347	1.93E-03
UCART7	410679.53	3722452.24	2.36085	3.42	3.42	0	PERIOD	P2D	43824		0.423	1.93E-03
UCART7	410709.53	3722452.24	2.94034	2.97	2.97	0	PERIOD	P2D	43824		0.527	1.93E-03
UCART7	410739.53	3722452.24	3.72963	2.42	2.42	0	PERIOD	P2D	43824		0.668	1.93E-03
UCART7	410769.53	3722452.24	4.82643	2.94	2.94	0	PERIOD	P2D	43824		0.865	1.93E-03
UCART7	410799.53	3722452.24	6.40682	1.57	1.57	0	PERIOD	P2D	43824		1.148	1.93E-03
UCART7	410649.53	3722482.24	1.70448	3.02	3.02	0	PERIOD	P2D	43824		0.306	1.93E-03
UCART7	410679.53	3722482.24	2.02438	3.3	3.3	0	PERIOD	P2D	43824		0.363	1.93E-03
UCART7	410709.53	3722482.24	2.43086	2.83	2.83	0	PERIOD	P2D	43824		0.436	1.93E-03
UCART7	410739.53	3722482.24	2.9376	2.53	2.53	0	PERIOD	P2D	43824		0.527	1.93E-03
UCART7	410769.53	3722482.24	3.55706	1.97	1.97	0	PERIOD	P2D	43824		0.638	1.93E-03
UCART7	410799.53	3722482.24	4.26251	1.93	1.93	0	PERIOD	P2D	43824		0.764	1.93E-03
UCART7	410829.53	3722482.24	4.89141	1.92	1.92	0	PERIOD	P2D	43824		0.877	1.93E-03
UCART7	410679.53	3722512.24	1.74302	3.37	3.37	0	PERIOD	P2D	43824		0.312	1.93E-03
UCART7	410709.53	3722512.24	2.03288	2.66	2.66	0	PERIOD	P2D	43824		0.364	1.93E-03
UCART7	410739.53	3722512.24	2.36805	2.56	2.56	0	PERIOD	P2D	43824		0.424	1.93E-03
UCART7	410769.53	3722512.24	2.7411	1.4	2.93	0	PERIOD	P2D	43824		0.491	1.93E-03
UCART7	410799.53	3722512.24	3.12377	2.02	2.02	0	PERIOD	P2D	43824		0.560	1.93E-03
UCART7	410829.53	3722512.24	3.4478	2.44	2.44	0	PERIOD	P2D	43824		0.618	1.93E-03
UCART7	410859.53	3722512.24	3.6402	1.84	1.84	0	PERIOD	P2D	43824		0.652	1.93E-03
UCART7	410709.53	3722542.24	1.72079	2.67	2.67	0	PERIOD	P2D	43824		0.308	1.93E-03
UCART7	410739.53	3722542.24	1.95105	2.49	2.49	0	PERIOD	P2D	43824		0.350	1.93E-03
UCART7	410769.53	3722542.24	2.19245	1.33	2.82	0	PERIOD	P2D	43824		0.393	1.93E-03
UCART7	410799.53	3722542.24	2.42727	2.07	2.07	0	PERIOD	P2D	43824		0.435	1.93E-03
UCART7	410829.53	3722542.24	2.62416	2.22	2.22	0	PERIOD	P2D	43824		0.470	1.93E-03
UCART7	410859.53	3722542.24	2.75546	2.01	2.01	0	PERIOD	P2D	43824		0.494	1.93E-03
UCART7	410739.53	3722572.24	1.63811	2.09	2.09	0	PERIOD	P2D	43824		0.294	1.93E-03
UCART7	410769.53	3722572.24	1.80351	1.41	1.41	0	PERIOD	P2D	43824		0.323	1.93E-03
UCART7	410799.53	3722572.24	1.95967	2.1	2.1	0	PERIOD	P2D	43824		0.351	1.93E-03
UCART7	410829.53	3722572.24	2.09077	1.95	1.95	0	PERIOD	P2D	43824		0.375	1.93E-03
UCART7	410859.53	3722572.24	2.18397	1.51	1.51	0	PERIOD	P2D	43824		0.391	1.93E-03
UCART7	410889.53	3722572.24	2.23292	2.14	2.14	0	PERIOD	P2D	43824		0.400	1.93E-03
UCART7	410769.53	3722602.24	1.51589	1.75	2.92	0	PERIOD	P2D	43824		0.272	1.93E-03
UCART7	410799.53	3722602.24	1.62548	1.86	1.86	0	PERIOD	P2D	43824		0.291	1.93E-03
UCART7	410829.53	3722602.24	1.71799	1.71	1.71	0	PERIOD	P2D	43824		0.308	1.93E-03
UCART7	410859.53	3722602.24	1.78654	1.53	1.53	0	PERIOD	P2D	43824		0.320	1.93E-03
UCART7	410889.53	3722602.24	1.82723	2.05	2.05	0	PERIOD	P2D	43824		0.328	1.93E-03
UCART7	410919.53	3722602.24	1.8395	1.93	1.93	0	PERIOD	P2D	43824		0.330	1.93E-03
UCART7	410799.53	3722632.24	1.37597	1.93	1.93	0	PERIOD	P2D	43824		0.247	1.93E-03
UCART7	410829.53	3722632.24	1.44383	1.5	1.5	0	PERIOD	P2D	43824		0.259	1.93E-03
UCART7	410859.53	3722632.24	1.4956	1.62	1.62	0	PERIOD	P2D	43824		0.268	1.93E-03
UCART7	410889.53	3722632.24	1.5286	1.65	1.65	0	PERIOD	P2D	43824		0.274	1.93E-03
UCART7	410919.53	3722632.24	1.5422	1.69	1.69	0	PERIOD	P2D	43824		0.276	1.93E-03
UCART7	410949.53	3722632.24	1.53738	1.92	1.92	0	PERIOD	P2D	43824		0.276	1.93E-03
UCART7	410829.53	3722662.24	1.23467	1.28	1.28	0	PERIOD	P2D	43824		0.221	1.93E-03
UCART7	410859.53	3722662.24	1.27465	2.07	2.07	0	PERIOD	P2D	43824		0.228	1.93E-03
UCART7	410889.53	3722662.24	1.30131	2.14	2.14	0	PERIOD	P2D	43824		0.233	1.93E-03
UCART7	410919.53	3722662.24	1.31419	2.14	2.14	0	PERIOD	P2D	43824		0.236	1.93E-03
UCART7	410949.53	3722662.24	1.31365	2.19	2.19	0	PERIOD	P2D	43824		0.235	1.93E-03

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410979.53	3722662.24	1.30085	1.83	1.83	0	PERIOD	P2D	43824		0.233	1.93E-03
UCART7	410859.53	3722692.24	1.10205	2.03	2.03	0	PERIOD	P2D	43824		0.198	1.93E-03
UCART7	410889.53	3722692.24	1.12369	1.93	1.93	0	PERIOD	P2D	43824		0.201	1.93E-03
UCART7	410919.53	3722692.24	1.13524	1.91	1.91	0	PERIOD	P2D	43824		0.203	1.93E-03
UCART7	410949.53	3722692.24	1.13678	2	2	0	PERIOD	P2D	43824		0.204	1.93E-03
UCART7	410979.53	3722692.24	1.12896	1.67	1.67	0	PERIOD	P2D	43824		0.202	1.93E-03
UCART7	410889.53	3722722.24	0.98188	1.76	1.76	0	PERIOD	P2D	43824		0.176	1.93E-03
UCART7	410919.53	3722722.24	0.99196	1.45	1.45	0	PERIOD	P2D	43824		0.178	1.93E-03
UCART7	410949.53	3722722.24	0.99448	1.92	1.92	0	PERIOD	P2D	43824		0.178	1.93E-03
UCART7	410979.53	3722722.24	0.98972	1.4	1.4	0	PERIOD	P2D	43824		0.177	1.93E-03
UCART7	411009.53	3722722.24	0.9783	1.96	1.96	0	PERIOD	P2D	43824		0.175	1.93E-03
UCART7	410919.53	3722752.24	0.87541	1.93	1.93	0	PERIOD	P2D	43824		0.157	1.93E-03
UCART7	410949.53	3722752.24	0.87824	1.24	1.24	0	PERIOD	P2D	43824		0.157	1.93E-03
UCART7	410979.53	3722752.24	0.87544	1.37	1.37	0	PERIOD	P2D	43824		0.157	1.93E-03
UCART7	411009.53	3722752.24	0.86734	1.77	1.77	0	PERIOD	P2D	43824		0.155	1.93E-03
UCART7	411039.53	3722752.24	0.85443	2.03	2.03	0	PERIOD	P2D	43824		0.153	1.93E-03
UCART7	410949.53	3722782.24	0.78211	1.66	1.66	0	PERIOD	P2D	43824		0.140	1.93E-03
UCART7	410979.53	3722782.24	0.78053	2.01	2.01	0	PERIOD	P2D	43824		0.140	1.93E-03
UCART7	411009.53	3722782.24	0.7747	1.46	1.46	0	PERIOD	P2D	43824		0.139	1.93E-03
UCART7	411039.53	3722782.24	0.76498	1.89	1.89	0	PERIOD	P2D	43824		0.137	1.93E-03
UCART7	411069.53	3722782.24	0.75179	1.9	1.9	0	PERIOD	P2D	43824		0.135	1.93E-03
UCART7	410979.53	3722812.24	0.70084	2.01	2.01	0	PERIOD	P2D	43824		0.126	1.93E-03
UCART7	411009.53	3722812.24	0.69662	2.12	2.12	0	PERIOD	P2D	43824		0.125	1.93E-03
UCART7	411039.53	3722812.24	0.6892	1.44	1.44	0	PERIOD	P2D	43824		0.124	1.93E-03
UCART7	411069.53	3722812.24	0.6789	1.99	1.99	0	PERIOD	P2D	43824		0.122	1.93E-03
UCART7	411099.53	3722812.24	0.66608	1.87	1.87	0	PERIOD	P2D	43824		0.119	1.93E-03
UCART7	411009.53	3722842.24	0.63021	2.15	2.15	0	PERIOD	P2D	43824		0.113	1.93E-03
UCART7	411039.53	3722842.24	0.6245	2.02	2.02	0	PERIOD	P2D	43824		0.112	1.93E-03
UCART7	411069.53	3722842.24	0.61638	1.62	1.62	0	PERIOD	P2D	43824		0.110	1.93E-03
UCART7	411099.53	3722842.24	0.6061	2.21	2.21	0	PERIOD	P2D	43824		0.109	1.93E-03
UCART7	411039.53	3722872.24	0.56883	2.17	2.17	0	PERIOD	P2D	43824		0.102	1.93E-03
UCART7	411069.53	3722872.24	0.56237	1.53	1.53	0	PERIOD	P2D	43824		0.101	1.93E-03
UCART7	411099.53	3722872.24	0.55408	2.34	2.34	0	PERIOD	P2D	43824		0.099	1.93E-03
UCART7	411129.53	3722872.24	0.54417	2.24	2.24	0	PERIOD	P2D	43824		0.098	1.93E-03
UCART7	411069.53	3722902.24	0.51542	1.64	1.64	0	PERIOD	P2D	43824		0.092	1.93E-03
UCART7	411099.53	3722902.24	0.50868	2.01	2.01	0	PERIOD	P2D	43824		0.091	1.93E-03
UCART7	411129.53	3722902.24	0.50054	1.92	1.92	0	PERIOD	P2D	43824		0.090	1.93E-03
UCART7	411159.53	3722902.24	0.49117	2.18	2.18	0	PERIOD	P2D	43824		0.088	1.93E-03
UCART7	411069.53	3722932.24	0.47436	1.58	1.58	0	PERIOD	P2D	43824		0.085	1.93E-03
UCART7	411099.53	3722932.24	0.46885	2.34	2.34	0	PERIOD	P2D	43824		0.084	1.93E-03
UCART7	411129.53	3722932.24	0.46211	2.43	2.43	0	PERIOD	P2D	43824		0.083	1.93E-03
UCART7	411159.53	3722932.24	0.4543	2.38	2.38	0	PERIOD	P2D	43824		0.081	1.93E-03
UCART7	411189.53	3722932.24	0.44555	2.1	2.1	0	PERIOD	P2D	43824		0.080	1.93E-03
UCART7	411069.53	3722962.24	0.43826	1.75	1.75	0	PERIOD	P2D	43824		0.079	1.93E-03
UCART7	411099.53	3722962.24	0.43372	1.85	1.85	0	PERIOD	P2D	43824		0.078	1.93E-03
UCART7	411129.53	3722962.24	0.42811	1.89	1.89	0	PERIOD	P2D	43824		0.077	1.93E-03
UCART7	411159.53	3722962.24	0.42156	1.93	1.93	0	PERIOD	P2D	43824		0.076	1.93E-03
UCART7	411189.53	3722962.24	0.41417	2.01	2.01	0	PERIOD	P2D	43824		0.074	1.93E-03
UCART7	411099.53	3722992.24	0.40259	2.25	2.25	0	PERIOD	P2D	43824		0.072	1.93E-03
UCART7	411129.53	3722992.24	0.3979	2.29	2.29	0	PERIOD	P2D	43824		0.071	1.93E-03
UCART7	411159.53	3722992.24	0.39237	2.28	2.28	0	PERIOD	P2D	43824		0.070	1.93E-03
UCART7	411189.53	3722992.24	0.3861	2.26	2.26	0	PERIOD	P2D	43824		0.069	1.93E-03
UCART7	411219.53	3722992.24	0.37917	2.41	2.41	0	PERIOD	P2D	43824		0.068	1.93E-03
UCART7	411129.53	3723022.24	0.37093	2.19	2.19	0	PERIOD	P2D	43824		0.066	1.93E-03
UCART7	411159.53	3723022.24	0.36624	2.22	2.22	0	PERIOD	P2D	43824		0.066	1.93E-03
UCART7	411189.53	3723022.24	0.36089	2.15	2.15	0	PERIOD	P2D	43824		0.065	1.93E-03
UCART7	411219.53	3723022.24	0.35495	2.04	2.04	0	PERIOD	P2D	43824		0.064	1.93E-03

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411249.53	3723022.24	0.34849	2.02	2.02	0	PERIOD	P2D	43824		0.062	1.93E-03
UCART7	411159.53	3723052.24	0.34277	2.33	2.33	0	PERIOD	P2D	43824		0.061	1.93E-03
UCART7	411189.53	3723052.24	0.33819	2.4	2.4	0	PERIOD	P2D	43824		0.061	1.93E-03
UCART7	411219.53	3723052.24	0.33307	1.93	1.93	0	PERIOD	P2D	43824		0.060	1.93E-03
UCART7	411249.53	3723052.24	0.32748	2.15	2.15	0	PERIOD	P2D	43824		0.059	1.93E-03
UCART7	411279.53	3723052.24	0.32149	2.16	2.16	0	PERIOD	P2D	43824		0.058	1.93E-03
UCART7	411189.53	3723082.24	0.31767	2.33	2.33	0	PERIOD	P2D	43824		0.057	1.93E-03
UCART7	411219.53	3723082.24	0.31324	1.68	1.68	0	PERIOD	P2D	43824		0.056	1.93E-03
UCART7	411249.53	3723082.24	0.30839	1.84	1.84	0	PERIOD	P2D	43824		0.055	1.93E-03
UCART7	411279.53	3723082.24	0.30317	2.27	2.27	0	PERIOD	P2D	43824		0.054	1.93E-03
UCART7	411309.53	3723082.24	0.29762	2.16	2.16	0	PERIOD	P2D	43824		0.053	1.93E-03
UCART7	411219.53	3723112.24	0.29522	1.77	1.77	0	PERIOD	P2D	43824		0.053	1.93E-03
UCART7	411249.53	3723112.24	0.291	2.43	2.43	0	PERIOD	P2D	43824		0.052	1.93E-03
UCART7	411279.53	3723112.24	0.28641	1.77	1.77	0	PERIOD	P2D	43824		0.051	1.93E-03
UCART7	411309.53	3723112.24	0.28155	2.44	2.44	0	PERIOD	P2D	43824		0.050	1.93E-03
UCART7	411219.53	3723142.24	0.2788	1.8	1.8	0	PERIOD	P2D	43824		0.050	1.93E-03
UCART7	411249.53	3723142.24	0.27511	2.56	2.56	0	PERIOD	P2D	43824		0.049	1.93E-03
UCART7	411279.53	3723142.24	0.27109	2.41	2.41	0	PERIOD	P2D	43824		0.049	1.93E-03
UCART7	411309.53	3723142.24	0.26678	1.87	1.87	0	PERIOD	P2D	43824		0.048	1.93E-03
UCART7	411339.53	3723142.24	0.26225	2.52	2.52	0	PERIOD	P2D	43824		0.047	1.93E-03
UCART7	411249.53	3723172.24	0.26056	2.54	2.54	0	PERIOD	P2D	43824		0.047	1.93E-03
UCART7	411279.53	3723172.24	0.25702	2.61	2.61	0	PERIOD	P2D	43824		0.046	1.93E-03
UCART7	411309.53	3723172.24	0.25321	1.97	1.97	0	PERIOD	P2D	43824		0.045	1.93E-03
UCART7	411339.53	3723172.24	0.24919	2.17	2.17	0	PERIOD	P2D	43824		0.045	1.93E-03
UCART7	411369.53	3723172.24	0.24497	2.51	2.51	0	PERIOD	P2D	43824		0.044	1.93E-03
UCART7	411249.53	3723202.24	0.24721	2.53	2.53	0	PERIOD	P2D	43824		0.044	1.93E-03
UCART7	411279.53	3723202.24	0.24407	2.17	2.17	0	PERIOD	P2D	43824		0.044	1.93E-03
UCART7	411309.53	3723202.24	0.24071	2.62	2.62	0	PERIOD	P2D	43824		0.043	1.93E-03
UCART7	411339.53	3723202.24	0.23712	2.04	2.04	0	PERIOD	P2D	43824		0.043	1.93E-03
UCART7	411369.53	3723202.24	0.23336	2.46	2.46	0	PERIOD	P2D	43824		0.042	1.93E-03
UCART7	411399.53	3723202.24	0.22943	2.17	2.17	0	PERIOD	P2D	43824		0.041	1.93E-03
UCART7	411279.53	3723232.24	0.23215	2.32	2.32	0	PERIOD	P2D	43824		0.042	1.93E-03
UCART7	411309.53	3723232.24	0.22916	2.65	2.65	0	PERIOD	P2D	43824		0.041	1.93E-03
UCART7	411339.53	3723232.24	0.22596	2.68	2.68	0	PERIOD	P2D	43824		0.041	1.93E-03
UCART7	411369.53	3723232.24	0.22258	1.95	1.95	0	PERIOD	P2D	43824		0.040	1.93E-03
UCART7	411399.53	3723232.24	0.21907	2.62	2.62	0	PERIOD	P2D	43824		0.039	1.93E-03
UCART7	411309.53	3723262.24	0.21846	2.71	2.71	0	PERIOD	P2D	43824		0.039	1.93E-03
UCART7	411339.53	3723262.24	0.21561	2.52	2.52	0	PERIOD	P2D	43824		0.039	1.93E-03
UCART7	411369.53	3723262.24	0.21257	1.75	1.75	0	PERIOD	P2D	43824		0.038	1.93E-03
UCART7	411399.53	3723262.24	0.20941	2.15	2.15	0	PERIOD	P2D	43824		0.038	1.93E-03
UCART7	411429.53	3723262.24	0.20612	2.03	11.13	0	PERIOD	P2D	43824		0.037	1.93E-03
UCART7	411339.53	3723292.24	0.20599	2.91	2.91	0	PERIOD	P2D	43824		0.037	1.93E-03
UCART7	411369.53	3723292.24	0.20327	2.28	2.28	0	PERIOD	P2D	43824		0.036	1.93E-03
UCART7	411399.53	3723292.24	0.20041	1.95	1.95	0	PERIOD	P2D	43824		0.036	1.93E-03
UCART7	411429.53	3723292.24	0.19745	2.53	2.53	0	PERIOD	P2D	43824		0.035	1.93E-03
UCART7	411339.53	3723322.24	0.19705	2.91	2.91	0	PERIOD	P2D	43824		0.035	1.93E-03
UCART7	411369.53	3723322.24	0.19461	2.52	2.52	0	PERIOD	P2D	43824		0.035	1.93E-03
UCART7	411399.53	3723322.24	0.19203	2.41	2.41	0	PERIOD	P2D	43824		0.034	1.93E-03
UCART7	411429.53	3723322.24	0.18933	2.09	2.09	0	PERIOD	P2D	43824		0.034	1.93E-03
UCART7	411459.53	3723322.24	0.18656	2.68	2.68	0	PERIOD	P2D	43824		0.033	1.93E-03
UCART7	411369.53	3723352.24	0.18652	2.95	2.95	0	PERIOD	P2D	43824		0.033	1.93E-03
UCART7	411399.53	3723352.24	0.18419	2.78	2.78	0	PERIOD	P2D	43824		0.033	1.93E-03
UCART7	411429.53	3723352.24	0.18174	2.02	2.02	0	PERIOD	P2D	43824		0.033	1.93E-03
UCART7	411459.53	3723352.24	0.17922	2.78	2.78	0	PERIOD	P2D	43824		0.032	1.93E-03
UCART7	411369.53	3723382.24	0.17894	2.22	2.22	0	PERIOD	P2D	43824		0.032	1.93E-03
UCART7	411399.53	3723382.24	0.17684	2.2	2.2	0	PERIOD	P2D	43824		0.032	1.93E-03
UCART7	411429.53	3723382.24	0.17462	2.05	2.05	0	PERIOD	P2D	43824		0.031	1.93E-03

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411459.53	3723382.24	0.17231	2.12	2.12	0	PERIOD	P2D	43824		0.031	1.93E-03
UCART7	411489.53	3723382.24	0.16993	2.52	2.52	0	PERIOD	P2D	43824		0.030	1.93E-03
UCART7	411369.53	3723412.24	0.17187	2.84	2.84	0	PERIOD	P2D	43824		0.031	1.93E-03
UCART7	411399.53	3723412.24	0.16996	2.78	2.78	0	PERIOD	P2D	43824		0.030	1.93E-03
UCART7	411429.53	3723412.24	0.16795	2.66	2.66	0	PERIOD	P2D	43824		0.030	1.93E-03
UCART7	411459.53	3723412.24	0.16584	2.65	2.65	0	PERIOD	P2D	43824		0.030	1.93E-03
UCART7	411489.53	3723412.24	0.16366	2.8	2.8	0	PERIOD	P2D	43824		0.029	1.93E-03
UCART7	411369.53	3723442.24	0.16523	2.16	2.16	0	PERIOD	P2D	43824		0.030	1.93E-03
UCART7	411399.53	3723442.24	0.16349	2.12	2.12	0	PERIOD	P2D	43824		0.029	1.93E-03
UCART7	411429.53	3723442.24	0.16165	1.84	1.84	0	PERIOD	P2D	43824		0.029	1.93E-03
UCART7	411459.53	3723442.24	0.15972	1.77	1.77	0	PERIOD	P2D	43824		0.029	1.93E-03
UCART7	411489.53	3723442.24	0.15774	2.19	2.19	0	PERIOD	P2D	43824		0.028	1.93E-03
UCART7	411369.53	3723472.24	0.15901	2.67	2.67	0	PERIOD	P2D	43824		0.029	1.93E-03
UCART7	411399.53	3723472.24	0.15742	2.49	2.49	0	PERIOD	P2D	43824		0.028	1.93E-03
UCART7	411429.53	3723472.24	0.15573	1.78	1.78	0	PERIOD	P2D	43824		0.028	1.93E-03
UCART7	411459.53	3723472.24	0.15397	1.67	1.67	0	PERIOD	P2D	43824		0.028	1.93E-03
UCART7	411489.53	3723472.24	0.15216	2.42	2.42	0	PERIOD	P2D	43824		0.027	1.93E-03
UCART7	411519.53	3723472.24	0.15027	2.59	2.59	0	PERIOD	P2D	43824		0.027	1.93E-03
UCART7	411369.53	3723502.24	0.15315	2.41	2.41	0	PERIOD	P2D	43824		0.027	1.93E-03
UCART7	411399.53	3723502.24	0.15171	2.46	2.46	0	PERIOD	P2D	43824		0.027	1.93E-03
UCART7	411429.53	3723502.24	0.15016	1.82	1.82	0	PERIOD	P2D	43824		0.027	1.93E-03
UCART7	411459.53	3723502.24	0.14856	1.8	1.8	0	PERIOD	P2D	43824		0.027	1.93E-03
UCART7	411489.53	3723502.24	0.14689	2.39	2.39	0	PERIOD	P2D	43824		0.026	1.93E-03
UCART7	411519.53	3723502.24	0.14515	2.38	2.38	0	PERIOD	P2D	43824		0.026	1.93E-03
UCART7	411369.53	3723532.24	0.14764	2.39	2.39	0	PERIOD	P2D	43824		0.026	1.93E-03
UCART7	411399.53	3723532.24	0.14632	2.49	2.49	0	PERIOD	P2D	43824		0.026	1.93E-03
UCART7	411429.53	3723532.24	0.14491	2	2	0	PERIOD	P2D	43824		0.026	1.93E-03
UCART7	411459.53	3723532.24	0.14345	2.27	2.27	0	PERIOD	P2D	43824		0.026	1.93E-03
UCART7	411489.53	3723532.24	0.14191	2.89	3.51	0	PERIOD	P2D	43824		0.025	1.93E-03
UCART7	411519.53	3723532.24	0.14031	3.01	3.6	0	PERIOD	P2D	43824		0.025	1.93E-03
UCART7	411369.53	3723562.24	0.14245	2.72	2.72	0	PERIOD	P2D	43824		0.026	1.93E-03
UCART7	411399.53	3723562.24	0.14124	2.55	2.55	0	PERIOD	P2D	43824		0.025	1.93E-03
UCART7	411429.53	3723562.24	0.13994	1.68	1.68	0	PERIOD	P2D	43824		0.025	1.93E-03
UCART7	411459.53	3723562.24	0.13859	1.69	1.69	0	PERIOD	P2D	43824		0.025	1.93E-03
UCART7	411489.53	3723562.24	0.13719	2.29	2.29	0	PERIOD	P2D	43824		0.025	1.93E-03
UCART7	411519.53	3723562.24	0.13571	2.06	2.06	0	PERIOD	P2D	43824		0.024	1.93E-03
UCART7	411549.53	3723562.24	0.13419	2.39	2.39	0	PERIOD	P2D	43824		0.024	1.93E-03
UCART7	411369.53	3723592.24	0.13755	2.38	2.38	0	PERIOD	P2D	43824		0.025	1.93E-03
UCART7	411399.53	3723592.24	0.13645	2.55	2.55	0	PERIOD	P2D	43824		0.024	1.93E-03
UCART7	411429.53	3723592.24	0.13526	1.73	1.73	0	PERIOD	P2D	43824		0.024	1.93E-03
UCART7	411459.53	3723592.24	0.13401	1.63	1.63	0	PERIOD	P2D	43824		0.024	1.93E-03
UCART7	411489.53	3723592.24	0.13272	2.32	2.32	0	PERIOD	P2D	43824		0.024	1.93E-03
UCART7	411519.53	3723592.24	0.13136	2.24	2.24	0	PERIOD	P2D	43824		0.024	1.93E-03
UCART7	411549.53	3723592.24	0.12995	2.33	2.33	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411369.53	3723622.24	0.1329	1.72	1.72	0	PERIOD	P2D	43824		0.024	1.93E-03
UCART7	411399.53	3723622.24	0.13189	1.67	1.67	0	PERIOD	P2D	43824		0.024	1.93E-03
UCART7	411429.53	3723622.24	0.13082	1.64	1.64	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411459.53	3723622.24	0.12967	1.68	1.68	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411489.53	3723622.24	0.12847	1.69	1.69	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411519.53	3723622.24	0.12722	1.75	1.75	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411549.53	3723622.24	0.12593	2.41	2.41	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411369.53	3723652.24	0.12855	2.56	2.56	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411399.53	3723652.24	0.12762	2.48	2.48	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411429.53	3723652.24	0.12663	2.23	2.23	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411459.53	3723652.24	0.12557	1.99	1.99	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411489.53	3723652.24	0.12447	2.63	2.63	0	PERIOD	P2D	43824		0.022	1.93E-03
UCART7	411519.53	3723652.24	0.12331	2.73	2.73	0	PERIOD	P2D	43824		0.022	1.93E-03

OCSD Biosolids Master Plan
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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411549.53	3723652.24	0.12211	2.82	2.82	0	PERIOD	P2D	43824		0.022	1.93E-03
UCART7	411369.53	3723682.24	0.12441	2.69	2.69	0	PERIOD	P2D	43824		0.022	1.93E-03
UCART7	411399.53	3723682.24	0.12356	2.66	2.66	0	PERIOD	P2D	43824		0.022	1.93E-03
UCART7	411429.53	3723682.24	0.12264	2.39	2.39	0	PERIOD	P2D	43824		0.022	1.93E-03
UCART7	411459.53	3723682.24	0.12168	2.54	2.54	0	PERIOD	P2D	43824		0.022	1.93E-03
UCART7	411489.53	3723682.24	0.12065	2.44	2.44	0	PERIOD	P2D	43824		0.022	1.93E-03
UCART7	411519.53	3723682.24	0.11957	2.26	2.26	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411549.53	3723682.24	0.11846	2.8	2.8	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411369.53	3723712.24	0.12049	2.56	2.56	0	PERIOD	P2D	43824		0.022	1.93E-03
UCART7	411399.53	3723712.24	0.11971	2.72	2.72	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411429.53	3723712.24	0.11886	2.25	2.25	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411459.53	3723712.24	0.11796	2.02	2.02	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411489.53	3723712.24	0.11702	2.77	2.77	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411519.53	3723712.24	0.11603	2.64	2.64	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411549.53	3723712.24	0.11499	2.75	2.75	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411369.53	3723742.24	0.11676	2.1	2.1	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411399.53	3723742.24	0.11604	2.1	2.1	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411429.53	3723742.24	0.11526	2.35	2.35	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411459.53	3723742.24	0.11444	2.41	2.41	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411489.53	3723742.24	0.11357	2.74	2.74	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411519.53	3723742.24	0.11264	2.5	2.5	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411549.53	3723742.24	0.11168	2.63	2.63	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411369.53	3723772.24	0.11324	2.69	2.69	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411399.53	3723772.24	0.11257	2.55	2.55	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411429.53	3723772.24	0.11185	2.64	2.64	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411459.53	3723772.24	0.11109	2.88	2.88	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411489.53	3723772.24	0.11028	2.76	2.76	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411519.53	3723772.24	0.10943	3.1	3.1	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411549.53	3723772.24	0.10853	2.67	2.67	0	PERIOD	P2D	43824		0.019	1.93E-03
UCART7	411369.53	3723802.24	0.10988	2.45	2.45	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411399.53	3723802.24	0.10926	2.49	2.49	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411429.53	3723802.24	0.1086	2.45	2.45	0	PERIOD	P2D	43824		0.019	1.93E-03
UCART7	411459.53	3723802.24	0.10789	2.65	2.65	0	PERIOD	P2D	43824		0.019	1.93E-03
UCART7	411489.53	3723802.24	0.10714	2.56	2.56	0	PERIOD	P2D	43824		0.019	1.93E-03
UCART7	411519.53	3723802.24	0.10635	3	3	0	PERIOD	P2D	43824		0.019	1.93E-03
UCART7	411549.53	3723802.24	0.10552	2.73	2.73	0	PERIOD	P2D	43824		0.019	1.93E-03
UCART5	413025	3727869	0.01679	6.1	6.1	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413055	3727869	0.01677	6.17	6.17	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413085	3727869	0.01675	6.02	6.02	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413115	3727869	0.01673	6.18	6.18	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413145	3727869	0.01671	6.23	6.23	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413175	3727869	0.01669	6.02	6.02	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413205	3727869	0.01667	6.2	6.2	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3727869	0.01665	6.41	6.41	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413055	3727899	0.01666	6.53	6.53	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413085	3727899	0.01664	6.17	6.17	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413115	3727899	0.01662	6.58	6.58	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413145	3727899	0.0166	6.57	6.57	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413175	3727899	0.01659	6.12	6.12	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413205	3727899	0.01656	6.53	6.53	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3727899	0.01654	6.72	6.72	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413055	3727929	0.01655	6.6	6.6	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413085	3727929	0.01653	6.63	6.63	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413115	3727929	0.01651	6.51	6.51	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413145	3727929	0.01649	6.77	6.77	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413175	3727929	0.01648	6.51	6.51	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413205	3727929	0.01645	6.67	6.67	0	PERIOD	P2D	43824		0.003	1.93E-03

OCSD Biosolids Master Plan
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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413235	3727929	0.01643	7.01	7.01	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413085	3727959	0.01642	6.77	6.77	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413115	3727959	0.01641	6.29	6.29	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413145	3727959	0.01639	6.97	6.97	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413175	3727959	0.01637	6.87	6.87	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413205	3727959	0.01635	6.25	6.25	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3727959	0.01633	6.72	6.72	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413085	3727989	0.01632	6.74	6.94	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413115	3727989	0.0163	6.73	6.73	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413145	3727989	0.01628	6.71	6.71	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413175	3727989	0.01626	6.87	6.87	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413205	3727989	0.01625	6.65	6.65	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3727989	0.01623	6.52	6.52	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413115	3728019	0.0162	6.95	6.95	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413145	3728019	0.01618	6.49	6.49	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413175	3728019	0.01616	6.94	6.94	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413205	3728019	0.01614	6.85	6.85	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3728019	0.01613	6.36	6.36	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728019	0.01609	7.25	10.05	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728019	0.01581	10.04	10.04	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413145	3728049	0.01608	6.92	6.92	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413175	3728049	0.01606	6.7	6.7	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413205	3728049	0.01604	6.86	6.86	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3728049	0.01603	6.68	6.68	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728049	0.01599	7.39	10.01	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728049	0.01572	9.96	9.96	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413145	3728079	0.01597	7.15	7.15	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413175	3728079	0.01596	6.47	6.47	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413205	3728079	0.01594	6.9	6.9	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3728079	0.01593	6.84	6.84	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728079	0.01589	7.45	9.95	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728079	0.01563	9.92	9.92	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413145	3728109	0.01589	6.24	13	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413175	3728109	0.01586	7.03	7.03	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413205	3728109	0.01585	6.57	6.57	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3728109	0.01583	6.67	6.67	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728109	0.01579	7.53	9.76	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728109	0.01554	9.77	9.77	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413175	3728139	0.01576	7.08	7.08	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413205	3728139	0.01575	6.6	6.6	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3728139	0.01572	7.22	7.22	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728139	0.01569	7.59	9.34	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728139	0.01546	9.43	9.43	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413205	3728169	0.01565	6.99	6.99	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3728169	0.01563	6.89	6.89	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728169	0.01558	7.74	9.2	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728169	0.01537	9.23	9.23	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413205	3728199	0.01555	7.08	7.08	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3728199	0.01553	7.24	7.24	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728199	0.01534	8.61	8.61	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728199	0.01537	8.38	8.38	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413325	3728199	0.01526	9.24	9.24	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413355	3728199	0.01523	9.41	9.41	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3728229	0.01538	7.96	7.96	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728229	0.01541	7.59	7.59	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728229	0.01525	8.45	8.45	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413325	3728229	0.01517	9.08	9.08	0	PERIOD	P2D	43824		0.003	1.93E-03

OCSD Biosolids Master Plan
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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413355	3728229	0.01514	9.61	9.61	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3728259	0.01535	6.89	8.34	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728259	0.01519	8.44	8.44	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728259	0.01523	8.11	8.11	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413325	3728259	0.01508	9.3	9.3	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413355	3728259	0.01507	9	9	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413385	3728259	0.01503	9.49	9.49	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728289	0.01521	7.77	8.82	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728289	0.01502	8.87	8.87	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413325	3728289	0.01504	8.56	8.56	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413355	3728289	0.01499	8.75	8.75	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413385	3728289	0.01493	9.76	9.76	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413415	3728289	0.01491	9.81	9.81	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3728319	0.0151	7.96	13.39	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413325	3728319	0.0149	9.34	9.34	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413355	3728319	0.01488	9.48	9.48	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413385	3728319	0.01486	9.32	9.32	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413415	3728319	0.01485	9.07	9.07	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3728349	0.01496	8.27	13.71	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728349	0.0149	8.5	13.38	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413385	3728349	0.01478	9.34	9.34	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413415	3728349	0.01475	9.64	9.64	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728379	0.01484	8.41	13.71	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728379	0.01491	7.84	7.84	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413325	3728379	0.01475	8.72	8.72	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728409	0.01476	8.35	13.71	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728409	0.01474	8.35	13.52	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413325	3728409	0.01479	8.03	8.03	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413355	3728409	0.01466	8.61	8.61	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413385	3728409	0.0147	8.29	8.29	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413415	3728409	0.01475	7.95	7.95	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413445	3728409	0.01459	8.8	8.8	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413475	3728409	0.0146	8.63	8.63	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413505	3728409	0.01458	8.57	8.57	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413535	3728409	0.01456	8.63	8.63	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413565	3728409	0.01453	8.68	8.68	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728439	0.01461	8.64	13.47	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413325	3728439	0.01469	8.12	8.12	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413355	3728439	0.0146	8.46	8.46	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413385	3728439	0.01455	8.65	8.65	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413415	3728439	0.01465	8.07	8.07	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413445	3728439	0.01451	8.83	8.83	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413475	3728439	0.01449	8.71	8.71	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413505	3728439	0.01455	8.33	8.33	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413535	3728439	0.01455	8.24	8.24	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413565	3728439	0.01455	8.17	8.17	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413325	3728469	0.01456	8.39	13.42	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413355	3728469	0.01461	8	8	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413385	3728469	0.01447	8.66	8.66	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413415	3728469	0.01453	8.26	8.26	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413445	3728469	0.01443	8.76	8.76	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413475	3728469	0.01441	8.86	8.86	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413505	3728469	0.01442	8.59	8.59	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413535	3728469	0.01437	8.88	8.88	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413565	3728469	0.01435	9.07	9.07	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413325	3728499	0.0144	9.03	13.47	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413355	3728499	0.01446	8.38	8.38	0	PERIOD	P2D	43824		0.003	1.93E-03

OCSD Biosolids Master Plan
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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413385	3728499	0.01444	8.3	8.3	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413415	3728499	0.01435	8.94	8.94	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413445	3728499	0.01434	8.95	8.95	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413475	3728499	0.01432	8.92	8.92	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413505	3728499	0.01431	8.92	8.92	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413535	3728499	0.01427	9.51	9.51	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413565	3728499	0.01427	8.97	8.97	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413355	3728529	0.01431	8.69	13.5	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413385	3728529	0.01439	8.19	8.19	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413415	3728529	0.01427	8.87	8.87	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413445	3728529	0.01425	9.27	9.27	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413475	3728529	0.01425	8.74	8.74	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413505	3728529	0.01423	8.82	8.82	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413535	3728529	0.01421	8.87	8.87	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413565	3728529	0.01418	9.26	9.26	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413355	3728559	0.01422	9.14	13.58	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413385	3728559	0.01421	8.69	8.69	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413415	3728559	0.01419	8.98	8.98	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413445	3728559	0.01417	9.14	9.14	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413475	3728559	0.01417	8.77	8.77	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413505	3728559	0.01413	9.4	9.4	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413535	3728559	0.01411	9.52	9.52	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413565	3728559	0.0141	9.22	9.22	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413385	3728589	0.01412	9.25	13.65	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413415	3728589	0.0141	9.28	9.28	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413445	3728589	0.0141	8.73	8.73	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413475	3728589	0.01407	9.13	9.13	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413505	3728589	0.01405	9.27	9.27	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413535	3728589	0.01405	8.8	8.8	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413565	3728589	0.01411	8.36	8.36	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413385	3728619	0.01405	8.8	13.74	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413415	3728619	0.01404	8.77	8.77	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413445	3728619	0.01408	8.42	8.42	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413475	3728619	0.01401	8.71	8.71	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413505	3728619	0.01399	8.82	8.82	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413535	3728619	0.01407	8.21	14.3	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413565	3728619	0.01399	8.58	14.21	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413415	3728649	0.01395	9.02	13.69	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413445	3728649	0.01393	9.36	9.97	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART5	413475	3728649	0.01393	8.72	15.4	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART5	413505	3728649	0.01395	8.52	15.42	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413535	3728649	0.01389	9.07	15.11	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART5	413565	3728649	0.01381	11.43	14.21	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART5	413415	3728679	0.01388	8.85	15.8	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART5	413445	3728679	0.01385	9.17	15.98	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART5	413475	3728679	0.01384	9.13	15.81	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART5	413505	3728679	0.01374	12.5	15.09	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART5	413445	3728709	0.0137	12.49	15.81	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART6	413270	3727871	0.01661	6.53	6.53	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413330	3727871	0.0165	7.86	7.86	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413390	3727871	0.01625	9.42	12.29	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413450	3727871	0.01612	11.98	11.98	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413510	3727871	0.01607	12.12	12.12	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413570	3727871	0.01601	12.67	12.67	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413270	3727931	0.0164	6.59	6.59	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413330	3727931	0.01632	7.73	7.73	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413390	3727931	0.01607	8.94	12.1	0	PERIOD	P2D	43824		0.003	1.93E-03

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART6	413450	3727931	0.01593	11.58	11.58	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413510	3727931	0.01588	11.69	11.69	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413570	3727931	0.01582	12.44	12.44	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413270	3727991	0.01619	7.16	10.05	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413330	3727991	0.01587	10.27	10.27	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413390	3727991	0.01581	10.82	10.82	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413450	3727991	0.01575	11.15	11.15	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413510	3727991	0.01571	10.95	10.95	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413570	3727991	0.01565	11.24	11.24	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413330	3728051	0.01571	9.54	9.54	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413390	3728051	0.01561	10.95	10.95	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413450	3728051	0.01557	10.95	10.95	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413510	3728051	0.01552	10.94	10.94	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413570	3728051	0.01546	11.64	11.64	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413330	3728111	0.01553	9.07	9.07	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413390	3728111	0.01544	10.43	10.43	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413450	3728111	0.01539	10.58	10.58	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413510	3728111	0.01534	10.76	10.76	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413570	3728111	0.01529	10.88	10.88	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413330	3728171	0.01537	8.66	8.66	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413390	3728171	0.01528	9.88	9.88	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413450	3728171	0.01523	10.2	10.2	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413510	3728171	0.01517	10.59	10.59	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413570	3728171	0.01515	9.95	9.95	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413390	3728231	0.01511	9.57	9.57	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413450	3728231	0.01506	9.8	9.8	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413510	3728231	0.01503	9.56	9.56	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413570	3728231	0.01495	10.47	10.47	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413450	3728291	0.01489	9.66	9.66	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413510	3728291	0.01485	9.61	9.61	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413570	3728291	0.01481	9.76	9.76	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413330	3728351	0.01506	4.25	9.7	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413450	3728351	0.01473	9.49	9.49	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413510	3728351	0.01468	9.61	9.61	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413570	3728351	0.01463	10.02	10.02	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3727049	0.02125	5.1	5.1	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412004	3727049	0.02121	5.24	5.24	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412064	3727049	0.02118	5.29	5.29	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412124	3727049	0.02114	5.39	5.39	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412184	3727049	0.0211	5.53	5.53	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	411944	3727109	0.0209	5.53	5.53	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412004	3727109	0.02087	5.47	5.47	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412064	3727109	0.02083	5.87	5.87	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412124	3727109	0.02079	5.73	5.73	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412184	3727109	0.02076	5.73	5.73	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	411944	3727169	0.02056	5.52	5.52	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412004	3727169	0.02053	5.58	5.58	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412064	3727169	0.0205	5.71	5.71	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412124	3727169	0.02046	5.89	5.89	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412184	3727169	0.02043	5.87	5.87	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	411944	3727229	0.02024	5.17	5.17	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412004	3727229	0.02021	5.62	5.62	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412064	3727229	0.02018	5.66	5.66	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412124	3727229	0.02014	5.72	5.72	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412184	3727229	0.02011	5.76	5.76	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	411944	3727289	0.01993	5.01	5.01	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412004	3727289	0.01989	5.55	5.55	0	PERIOD	P2D	43824		0.004	1.93E-03

OCSD Biosolids Master Plan
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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART1	412064	3727289	0.01987	5.53	5.53	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412124	3727289	0.01983	5.68	5.68	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412184	3727289	0.0198	5.64	5.64	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	411944	3727349	0.01962	5.04	5.04	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412004	3727349	0.01959	5.43	5.43	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412064	3727349	0.01956	5.5	5.5	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412124	3727349	0.01953	5.59	5.59	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412184	3727349	0.0195	5.59	5.59	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3727409	0.01933	4.62	4.62	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3727409	0.01931	4.69	4.69	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3727409	0.01928	4.77	4.77	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3727409	0.01925	4.85	4.85	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3727409	0.01922	4.92	4.92	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3727469	0.01903	5.5	5.5	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3727469	0.019	5.68	5.68	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3727469	0.01898	5.69	5.69	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3727469	0.01895	5.82	5.82	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3727469	0.01892	5.86	5.86	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3727529	0.01876	4.6	4.6	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3727529	0.01873	5.1	5.1	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3727529	0.01869	5.9	5.9	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3727529	0.01867	5.96	5.96	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3727529	0.01864	6.1	6.1	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3727589	0.01848	4.97	4.97	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3727589	0.01845	5.48	5.48	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3727589	0.01842	6.11	6.11	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3727589	0.0184	5.97	5.97	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3727589	0.01836	6.63	6.63	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3727649	0.01821	4.78	4.78	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3727649	0.01818	5.44	5.44	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3727649	0.01816	5.43	5.43	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3727649	0.01813	6.42	6.42	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3727649	0.0181	6.5	6.5	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3727709	0.01795	4.69	4.69	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3727709	0.01793	5.15	5.15	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3727709	0.0179	5.59	5.59	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3727709	0.01788	5.74	5.74	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3727709	0.01785	6	6	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3727769	0.01769	5.09	5.09	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3727769	0.01767	5.55	5.55	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3727769	0.01764	6.11	6.11	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3727769	0.01763	5.91	5.91	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3727769	0.0176	6.55	6.55	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3727829	0.01744	5.38	5.38	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3727829	0.01742	5.92	5.92	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3727829	0.0174	5.84	5.84	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3727829	0.01739	5.65	5.65	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3727829	0.01736	6.01	6.01	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3727889	0.01719	6.16	6.16	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3727889	0.01717	6.22	6.22	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3727889	0.01716	6.36	6.36	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3727889	0.01714	6.04	6.04	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3727889	0.01711	6.68	6.68	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3727949	0.01695	6.57	6.57	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3727949	0.01693	6.69	6.69	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3727949	0.01692	6.64	6.64	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3727949	0.01691	6.23	6.23	0	PERIOD	P2D	43824		0.003	1.93E-03

OCSD Biosolids Master Plan
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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART1	412184	3727949	0.01688	6.88	6.88	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728009	0.01672	6.41	6.41	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728009	0.01671	6.52	6.52	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728009	0.01669	6.86	6.86	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728009	0.01668	6.12	6.12	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728009	0.01665	6.99	6.99	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728069	0.0165	5.8	5.8	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728069	0.01649	5.86	5.86	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728069	0.01648	5.91	5.91	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728069	0.01646	6.08	6.08	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728069	0.01643	6.95	6.95	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728129	0.01628	6.55	6.55	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728129	0.01627	6.65	6.65	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728129	0.01625	6.66	6.66	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728129	0.01624	6.7	6.7	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728129	0.01622	6.73	6.73	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728189	0.01606	6.54	6.54	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728189	0.01605	6.67	6.67	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728189	0.01604	6.67	6.67	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728189	0.01603	6.61	6.61	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728189	0.01602	6.15	6.15	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728249	0.01587	5.3	5.3	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728249	0.01586	5.38	5.38	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728249	0.01585	5.49	5.49	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728249	0.01584	5.57	5.57	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728249	0.01582	5.74	5.74	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728309	0.01566	6.3	6.3	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728309	0.01565	6.48	6.48	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728309	0.01563	6.61	6.61	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728309	0.01563	6.21	6.21	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728309	0.01561	6.57	6.57	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728369	0.01545	6.66	6.66	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728369	0.01545	6.63	6.63	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728369	0.01544	6.55	6.55	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728369	0.01543	6.35	6.35	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728369	0.01541	6.67	6.67	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728429	0.01526	6.7	6.7	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728429	0.01525	6.48	6.48	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728429	0.01524	6.63	6.63	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728429	0.01523	6.53	6.53	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728429	0.01522	6.84	6.84	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728489	0.01507	6.89	6.89	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728489	0.01506	6.49	6.49	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728489	0.01505	6.87	6.87	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728489	0.01504	6.94	6.94	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728489	0.01503	6.99	6.99	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728549	0.01488	6.91	6.91	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728549	0.01488	6.66	6.66	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728549	0.01487	6.95	6.95	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728549	0.01486	7.1	7.1	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728549	0.01484	7.13	7.13	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728609	0.0147	6.56	6.56	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728609	0.01469	6.81	6.81	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728609	0.01468	7.24	7.24	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728609	0.01467	7.2	7.2	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728609	0.01466	7.27	7.27	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728669	0.01452	6.59	6.59	0	PERIOD	P2D	43824		0.003	1.93E-03

OCSD Biosolids Master Plan
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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART1	412004	3728669	0.01452	6.74	6.74	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728669	0.01451	6.9	6.9	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728669	0.0145	6.94	6.94	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728669	0.01449	7.11	7.11	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728729	0.01435	6.62	6.62	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728729	0.01434	6.92	6.92	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728729	0.01434	6.47	6.47	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728729	0.01433	6.96	6.96	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728729	0.01432	7.03	7.03	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728789	0.01418	6.69	6.69	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728789	0.01418	6.43	6.43	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728789	0.01418	6.19	6.19	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728789	0.01417	6.46	6.46	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728789	0.01415	7.12	7.12	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728849	0.01401	6.73	6.73	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728849	0.01401	6.56	6.56	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728849	0.014	6.93	6.93	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728849	0.014	6.95	6.95	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728849	0.01399	6.78	6.78	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728909	0.01385	6.96	6.96	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412004	3728909	0.01385	6.69	6.69	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412064	3728909	0.01384	7.17	7.17	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412124	3728909	0.01383	7.26	7.26	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412184	3728909	0.01381	7.61	7.61	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	411944	3728969	0.01368	7.21	7.21	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412004	3728969	0.01369	6.82	6.82	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412064	3728969	0.01367	7.7	7.7	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412124	3728969	0.01366	7.63	7.63	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412184	3728969	0.01365	7.68	7.68	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	411944	3729029	0.01352	7.32	7.32	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412004	3729029	0.01352	7.52	7.52	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412064	3729029	0.01351	7.61	7.61	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412124	3729029	0.0135	7.68	7.68	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412184	3729029	0.01349	7.83	7.83	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	411944	3729089	0.01337	7.43	7.43	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412004	3729089	0.01337	7.5	7.5	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412064	3729089	0.01336	7.52	7.52	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412124	3729089	0.01335	7.68	7.68	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412184	3729089	0.01335	7.67	7.67	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	411944	3729149	0.01323	6.93	6.93	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412004	3729149	0.01322	7.23	7.23	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412064	3729149	0.01322	7	7	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412124	3729149	0.0132	7.82	7.82	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412184	3729149	0.01319	7.84	7.84	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	411944	3729209	0.01308	7.1	7.1	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412004	3729209	0.01307	7.75	7.75	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412064	3729209	0.01306	7.82	7.82	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412124	3729209	0.01306	7.62	7.62	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412184	3729209	0.01306	7.56	7.56	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	411944	3729269	0.01293	7.38	7.38	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412004	3729269	0.01292	7.77	7.77	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412064	3729269	0.01292	7.81	7.81	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412124	3729269	0.01291	7.88	7.88	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412184	3729269	0.0129	7.93	7.93	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART3	412248	3727055	0.02101	5.68	5.68	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412308	3727055	0.02097	5.63	5.63	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412368	3727055	0.02093	5.57	5.57	0	PERIOD	P2D	43824		0.004	1.93E-03

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART3	412248	3727115	0.02068	5.51	5.51	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412308	3727115	0.02063	5.88	5.88	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412368	3727115	0.02059	5.85	5.85	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412248	3727175	0.02036	5.2	5.2	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412308	3727175	0.02032	5.29	5.29	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412368	3727175	0.02027	5.6	5.6	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412248	3727235	0.02005	5.18	5.18	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412308	3727235	0.02	5.53	5.53	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412368	3727235	0.01996	5.74	5.74	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412248	3727295	0.01974	5.22	5.22	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412308	3727295	0.01969	5.87	5.87	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412368	3727295	0.01966	5.87	5.87	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412248	3727355	0.01944	5.11	5.11	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412308	3727355	0.0194	5.84	5.84	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412368	3727355	0.01936	5.99	5.99	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412248	3727415	0.01915	5.3	5.3	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412308	3727415	0.01911	5.61	5.61	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412368	3727415	0.01907	5.98	5.98	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412248	3727475	0.01886	6.04	6.04	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412308	3727475	0.01882	6.16	6.16	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412368	3727475	0.01879	6	6	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412248	3727535	0.01858	5.96	5.96	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412308	3727535	0.01855	5.98	5.98	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412368	3727535	0.01852	6.17	6.17	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412248	3727595	0.01831	6.48	6.48	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412308	3727595	0.01828	6.37	6.37	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412368	3727595	0.01825	6.27	6.27	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412248	3727655	0.01805	6.71	6.71	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412308	3727655	0.01802	6.56	6.56	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412368	3727655	0.01799	6.36	6.36	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3727709	0.01784	6.08	6.08	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3727709	0.01783	6.11	6.11	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3727709	0.01781	6.54	6.54	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3727709	0.0178	6.68	6.68	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3727709	0.01779	6.15	6.15	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3727709	0.01777	6.69	6.69	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3727739	0.01771	6.72	6.72	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3727739	0.0177	6.74	6.74	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3727739	0.01768	6.81	6.81	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3727739	0.01767	6.72	6.72	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3727739	0.01766	6.22	6.22	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3727739	0.01764	6.74	6.74	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3727769	0.01759	6.48	6.48	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3727769	0.01758	6.53	6.53	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3727769	0.01756	6.61	6.61	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3727769	0.01755	6.56	6.56	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3727769	0.01754	6.2	6.2	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3727769	0.01752	6.82	6.82	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3727799	0.01747	6.26	6.26	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3727799	0.01746	6.26	6.26	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3727799	0.01744	6.34	6.34	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3727799	0.01743	6.34	6.34	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3727799	0.01742	6.39	6.39	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3727799	0.0174	6.63	6.63	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3727829	0.01735	6	6	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3727829	0.01734	6.01	6.01	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3727829	0.01733	6.04	6.04	0	PERIOD	P2D	43824		0.003	1.93E-03

OCSD Biosolids Master Plan
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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412295	3727829	0.01731	6.09	6.09	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3727829	0.0173	6.13	6.13	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3727829	0.01729	6.16	6.16	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3727859	0.01723	5.93	5.93	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3727859	0.01722	6.45	6.45	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3727859	0.0172	6.48	6.48	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3727859	0.01719	6.58	6.58	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3727859	0.01718	6.62	6.62	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3727859	0.01716	6.57	6.57	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3727889	0.01711	6.25	6.25	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3727889	0.0171	6.63	6.63	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3727889	0.01708	6.69	6.69	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3727889	0.01707	6.76	6.76	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3727889	0.01706	6.71	6.71	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3727889	0.01705	6.79	6.79	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3727919	0.01699	6.36	6.36	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3727919	0.01698	6.66	6.66	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3727919	0.01697	6.64	6.64	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3727919	0.01696	6.65	6.65	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3727919	0.01694	6.68	6.68	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3727919	0.01693	6.79	6.79	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3727949	0.01688	6.45	6.45	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3727949	0.01686	6.96	6.96	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3727949	0.01685	7.03	7.03	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3727949	0.01684	7.06	7.06	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3727949	0.01683	7.07	7.07	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3727949	0.01681	7.1	7.1	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3727979	0.01676	6.48	6.48	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3727979	0.01675	6.79	6.79	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3727979	0.01674	6.77	6.77	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3727979	0.01673	6.79	6.79	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3727979	0.01672	6.84	6.84	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3727979	0.0167	6.95	6.95	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728009	0.01665	6.48	6.48	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728009	0.01664	7.02	7.02	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728009	0.01663	7.03	7.03	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728009	0.01661	7.11	7.11	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728009	0.0166	7.1	7.1	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728009	0.01659	7.09	7.09	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728039	0.01654	6.41	6.41	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728039	0.01653	6.89	6.89	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728039	0.01652	6.99	6.99	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728039	0.01651	7.02	7.02	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728039	0.01649	7.11	7.11	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728039	0.01648	7.17	7.17	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728069	0.01643	6.38	6.38	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728069	0.01643	6.29	6.29	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728069	0.01641	6.36	6.36	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728069	0.0164	6.45	6.45	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728069	0.01639	6.49	6.49	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728069	0.01638	6.43	6.43	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728099	0.01633	6.31	6.31	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728099	0.01631	6.87	6.87	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728099	0.0163	6.93	6.93	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728099	0.01629	6.93	6.93	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728099	0.01628	7.02	7.02	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728099	0.01627	7.12	7.12	0	PERIOD	P2D	43824		0.003	1.93E-03

OCSD Biosolids Master Plan
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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412205	3728129	0.01622	6.18	6.18	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728129	0.01621	6.78	6.78	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728129	0.0162	6.83	6.83	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728129	0.01619	6.85	6.85	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728129	0.01617	6.86	6.86	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728129	0.01616	6.84	6.84	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728159	0.01612	5.99	5.99	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728159	0.01611	6.14	6.14	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728159	0.0161	6.21	6.21	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728159	0.01609	6.24	6.24	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728159	0.01608	6.33	6.33	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728159	0.01606	6.47	6.47	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728189	0.01601	6.42	6.42	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728189	0.016	6.72	6.72	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728189	0.01599	6.81	6.81	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728189	0.01598	6.84	6.84	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728189	0.01597	6.91	6.91	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728189	0.01596	6.92	6.92	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728219	0.01591	6.53	6.53	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728219	0.0159	6.61	6.61	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728219	0.01589	6.68	6.68	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728219	0.01588	6.69	6.69	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728219	0.01587	6.68	6.68	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728219	0.01586	6.7	6.7	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728249	0.01581	5.71	5.71	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728249	0.0158	5.84	5.84	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728249	0.01579	5.86	5.86	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728249	0.01578	5.87	5.87	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728249	0.01577	5.89	5.89	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728249	0.01576	6.01	6.01	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728279	0.01571	6	6	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728279	0.01569	6.7	6.7	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728279	0.01568	6.75	6.75	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728279	0.01567	6.9	6.9	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728279	0.01566	6.87	6.87	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728279	0.01565	6.8	6.8	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728309	0.01561	5.96	5.96	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728309	0.01559	6.68	6.68	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728309	0.01559	6.61	6.61	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728309	0.01558	6.75	6.75	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728309	0.01556	6.91	6.91	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728309	0.01556	6.79	6.79	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728339	0.01551	5.97	5.97	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728339	0.0155	6.08	6.08	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728339	0.01549	6.18	6.18	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728339	0.01548	6.24	6.24	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728339	0.01547	6.3	6.3	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728339	0.01546	6.48	6.48	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728369	0.01541	6.02	6.02	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728369	0.0154	6.6	6.6	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728369	0.01539	6.88	6.88	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728369	0.01538	6.94	6.94	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728369	0.01537	6.96	6.96	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728369	0.01536	6.97	6.97	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728399	0.01532	6.06	6.06	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728399	0.0153	6.89	6.89	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728399	0.01529	6.94	6.94	0	PERIOD	P2D	43824		0.003	1.93E-03

OCSD Biosolids Master Plan
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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412295	3728399	0.01528	6.98	6.98	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728399	0.01527	7.01	7.01	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728399	0.01527	6.92	6.92	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728429	0.01522	6.19	6.19	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728429	0.01521	6.28	6.28	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728429	0.0152	6.35	6.35	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728429	0.01519	6.41	6.41	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728429	0.01518	6.48	6.48	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728429	0.01518	6.51	6.51	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728459	0.01513	6.24	6.24	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728459	0.01511	7.01	7.01	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728459	0.0151	7.07	7.07	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728459	0.01509	7.06	7.06	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728459	0.01509	6.98	6.98	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728459	0.01508	6.98	6.98	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728489	0.01503	6.34	6.34	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728489	0.01502	7.01	7.01	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728489	0.01501	7.09	7.09	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728489	0.015	7.08	7.08	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728489	0.01499	7.13	7.13	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728489	0.01498	7.06	7.06	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728519	0.01494	6.45	6.45	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728519	0.01493	6.8	6.8	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728519	0.01492	6.93	6.93	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728519	0.01491	6.91	6.91	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728519	0.0149	6.81	6.81	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728519	0.01489	6.92	6.92	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728549	0.01485	6.54	6.54	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728549	0.01483	7.22	7.22	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728549	0.01482	7.25	7.25	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728549	0.01481	7.3	7.3	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728549	0.0148	7.31	7.31	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728549	0.0148	7.26	7.26	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728579	0.01475	6.62	6.62	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728579	0.01474	7.2	7.2	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728579	0.01473	7.2	7.2	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728579	0.01472	7.2	7.2	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728579	0.01472	7.17	7.17	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728579	0.01471	7.14	7.14	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728609	0.01467	6.69	6.69	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728609	0.01466	7.05	7.05	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728609	0.01465	7.07	7.07	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728609	0.01464	7.17	7.17	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728609	0.01463	7.23	7.23	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728609	0.01462	7.2	7.2	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728639	0.01458	6.7	6.7	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728639	0.01457	7.04	7.04	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728639	0.01456	7.01	7.01	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728639	0.01455	7.1	7.1	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728639	0.01455	7	7	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728639	0.01454	7.09	7.09	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728669	0.01449	7.11	7.11	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728669	0.01447	7.19	7.19	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728669	0.01447	7.25	7.25	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728669	0.01446	7.32	7.32	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728669	0.01445	7.31	7.31	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728669	0.01444	7.21	7.21	0	PERIOD	P2D	43824		0.003	1.93E-03

OCSD Biosolids Master Plan
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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412205	3728699	0.01441	6.39	6.39	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728699	0.0144	6.44	6.44	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728699	0.01439	6.49	6.49	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728699	0.01439	6.57	6.57	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728699	0.01438	6.63	6.63	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728699	0.01437	7	7	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728729	0.01431	7.12	7.12	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728729	0.01431	7.18	7.18	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728729	0.0143	7.27	7.27	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728729	0.01429	7.34	7.34	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728729	0.01428	7.39	7.39	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728729	0.01427	7.33	7.33	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728759	0.01422	7.22	7.22	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728759	0.01422	7.3	7.3	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728759	0.01421	7.28	7.28	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728759	0.0142	7.39	7.39	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728759	0.0142	7.36	7.36	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728759	0.01419	7.41	7.41	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728789	0.01414	7.22	7.22	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728789	0.01413	7.25	7.25	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728789	0.01413	7.3	7.3	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728789	0.01412	7.27	7.27	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728789	0.01412	7.16	7.16	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728789	0.01411	7.32	7.32	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART4	412234	3728850	0.01398	6.87	6.87	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART4	412294	3728850	0.01396	6.98	6.98	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART4	412354	3728850	0.01394	7.32	7.32	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412234	3728910	0.01379	7.81	7.81	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412294	3728910	0.01377	7.97	7.97	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412354	3728910	0.01376	7.84	7.84	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412234	3728970	0.01363	7.84	7.84	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412294	3728970	0.01362	7.86	7.86	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412354	3728970	0.0136	8.05	8.05	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412234	3729030	0.01347	7.93	7.93	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412294	3729030	0.01346	7.96	7.96	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412354	3729030	0.01343	8.17	8.17	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412234	3729090	0.01334	7.63	7.63	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412294	3729090	0.01334	7.28	7.28	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412354	3729090	0.01327	8.32	8.32	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412234	3729150	0.01318	7.92	7.92	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412294	3729150	0.01319	7.26	7.26	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412354	3729150	0.01307	9.65	13.65	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412234	3729210	0.01304	7.8	7.8	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412294	3729210	0.01303	7.82	16.23	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412354	3729210	0.01285	11.97	16.16	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412234	3729270	0.0129	7.6	7.6	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412294	3729270	0.01288	8.06	16.23	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412354	3729270	0.01277	10.25	16.23	0	PERIOD	P2D	43824		0.002	1.93E-03

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth
2.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.48E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.85E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.37E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.56E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.91E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.78E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.56E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.82E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.46E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.63E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.77E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.87E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.41E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.47E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.50E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
4.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.18E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.74E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.53E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.46E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.42E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
4.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.92E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.45E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.61E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.72E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.55E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.66E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.90E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.68E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.66E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.85E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.42E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.36E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.91E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.56E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.64E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.76E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.67E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.47E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.77E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.92E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.44E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.52E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.54E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.65E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.78E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.88E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.96E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.38E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.45E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.51E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.53E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.53E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
2.50E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.17E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.89E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.91E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.91E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.91E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.88E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.69E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.69E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.69E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.67E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.65E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.51E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.50E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.49E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.47E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.45E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.13E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
6.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.88E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
3.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.69E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.61E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.53E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
2.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.18E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.99E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.98E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.99E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.99E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.95E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
2.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.88E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
2.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.68E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.68E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.65E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.64E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
3.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.99E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.98E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.99E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.95E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.88E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.95E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.95E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.88E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
3.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.65E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.65E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.64E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.61E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.61E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.56E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.50E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.50E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.46E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.45E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.45E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.41E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.39E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.39E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth
3.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.63E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.64E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.63E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.63E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.63E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
3.98E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.68E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.63E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.58E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.53E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.47E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.46E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.43E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.43E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.43E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.43E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.42E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.41E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.41E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.39E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.38E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.38E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.38E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.38E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.37E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
3.33E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.33E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.33E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
3.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.99E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.98E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.98E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.98E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.98E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.98E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.95E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.95E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.88E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.88E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.68E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.65E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.65E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.56E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.47E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.46E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil	DBR	EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [Birth to 2] (per mil	DBR
10	0	1090	350	0	0	0.85	0	10	0	572

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil	DBR	EF	ED	Inhalation Dose (mg	FAH	Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [Birth to 2] (per mil	DBR
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	8.5714E-08	0.72	0.067885506	3	0.203656519	261	350	0	0	0.73
350	5	1.1624E-07	0.72	0.09206222	3	0.27618666	261	350	0	0	0.73
350	5	5.7841E-08	0.72	0.045810051	3	0.137430152	261	350	0	0	0.73
350	5	7.25662E-08	0.72	0.05747242	3	0.172417261	261	350	0	0	0.73
350	5	9.2701E-08	0.72	0.073419157	3	0.220257472	261	350	0	0	0.73
350	5	1.20017E-07	0.72	0.095053689	3	0.285161068	261	350	0	0	0.73
350	5	5.05742E-08	0.72	0.040054743	3	0.120164229	261	350	0	0	0.73
350	5	6.12281E-08	0.72	0.048492635	3	0.145477904	261	350	0	0	0.73
350	5	7.46867E-08	0.72	0.059151873	3	0.17745562	261	350	0	0	0.73
350	5	9.09863E-08	0.72	0.072061137	3	0.21618341	261	350	0	0	0.73
350	5	1.09008E-07	0.72	0.086334395	3	0.259003186	261	350	0	0	0.73
350	5	5.18777E-08	0.72	0.041087149	3	0.123261448	261	350	0	0	0.73
350	5	6.10078E-08	0.72	0.048318177	3	0.144954531	261	350	0	0	0.73
350	5	7.12543E-08	0.72	0.056433442	3	0.169300325	261	350	0	0	0.73
350	5	8.17468E-08	0.72	0.064743478	3	0.194230433	261	350	0	0	0.73
350	5	9.09455E-08	0.72	0.072028874	3	0.216086621	261	350	0	0	0.73
350	5	5.06315E-08	0.72	0.04010015	3	0.120300449	261	350	0	0	0.73
350	5	5.73695E-08	0.72	0.04543664	3	0.136309919	261	350	0	0	0.73
350	5	6.39257E-08	0.72	0.050629143	3	0.151887428	261	350	0	0	0.73
350	5	6.95201E-08	0.72	0.055059887	3	0.165179661	261	350	0	0	0.73
350	5	7.33884E-08	0.72	0.058123649	3	0.174370947	261	350	0	0	0.73
350	5	4.72504E-08	0.72	0.037422345	3	0.112267036	261	350	0	0	0.73
350	5	5.1576E-08	0.72	0.040848166	3	0.122544499	261	350	0	0	0.73
350	5	5.51984E-08	0.72	0.043717157	3	0.131151472	261	350	0	0	0.73
350	5	5.77414E-08	0.72	0.045731186	3	0.137193559	261	350	0	0	0.73
350	5	5.89552E-08	0.72	0.046692495	3	0.140077486	261	350	0	0	0.73
350	5	4.2636E-08	0.72	0.033767698	3	0.101303094	261	350	0	0	0.73
350	5	4.50952E-08	0.72	0.035715409	3	0.107146228	261	350	0	0	0.73
350	5	4.68408E-08	0.72	0.037097926	3	0.111293778	261	350	0	0	0.73
350	5	4.77355E-08	0.72	0.037806511	3	0.113419532	261	350	0	0	0.73
350	5	4.77461E-08	0.72	0.037814875	3	0.113444625	261	350	0	0	0.73
350	5	3.76745E-08	0.72	0.02983822	3	0.089514661	261	350	0	0	0.73
350	5	3.89124E-08	0.72	0.030818648	3	0.092455944	261	350	0	0	0.73
350	5	3.95808E-08	0.72	0.031347995	3	0.094043986	261	350	0	0	0.73
350	5	3.9654E-08	0.72	0.031405949	3	0.094217846	261	350	0	0	0.73
350	5	3.91644E-08	0.72	0.031018199	3	0.093054597	261	350	0	0	0.73
350	5	3.29507E-08	0.72	0.026096942	3	0.078290825	261	350	0	0	0.73
350	5	3.34584E-08	0.72	0.026499031	3	0.079497092	261	350	0	0	0.73
350	5	3.35534E-08	0.72	0.02657431	3	0.079722931	261	350	0	0	0.73
350	5	3.32517E-08	0.72	0.026335327	3	0.079005982	261	350	0	0	0.73
350	5	2.87413E-08	0.72	0.022763129	3	0.068289388	261	350	0	0	0.73
350	5	2.88386E-08	0.72	0.022840201	3	0.068520604	261	350	0	0	0.73
350	5	2.8647E-08	0.72	0.022688447	3	0.068065341	261	350	0	0	0.73
350	5	2.81876E-08	0.72	0.022324595	3	0.066973786	261	350	0	0	0.73
350	5	2.51121E-08	0.72	0.019888761	3	0.059666284	261	350	0	0	0.73
350	5	2.49906E-08	0.72	0.019792571	3	0.059377712	261	350	0	0	0.73
350	5	2.46685E-08	0.72	0.019537456	3	0.058612369	261	350	0	0	0.73
350	5	2.41646E-08	0.72	0.019138355	3	0.057415064	261	350	0	0	0.73
350	5	2.18087E-08	0.72	0.017272495	3	0.051817485	261	350	0	0	0.73
350	5	2.1436E-08	0.72	0.016977351	3	0.050932053	261	350	0	0	0.73
350	5	1.94521E-08	0.72	0.015406038	3	0.046218114	261	350	0	0	0.73
350	5	1.9173E-08	0.72	0.015184979	3	0.045554936	261	350	0	0	0.73
350	5	1.8792E-08	0.72	0.014883263	3	0.044649788	261	350	0	0	0.73
350	5	1.74869E-08	0.72	0.013849661	3	0.041548984	261	350	0	0	0.73
350	5	1.72742E-08	0.72	0.013681178	3	0.041043535	261	350	0	0	0.73
350	5	1.69793E-08	0.72	0.013447572	3	0.040342717	261	350	0	0	0.73
350	5	1.66119E-08	0.72	0.013156611	3	0.039469832	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.58289E-08	0.72	0.01253645	3	0.03760935	261	350	0	0	0.73
350	5	1.56659E-08	0.72	0.012407399	3	0.037222197	261	350	0	0	0.73
350	5	1.54358E-08	0.72	0.012225175	3	0.036675524	261	350	0	0	0.73
350	5	1.51446E-08	0.72	0.011994556	3	0.035983668	261	350	0	0	0.73
350	5	1.44189E-08	0.72	0.011419802	3	0.034259406	261	350	0	0	0.73
350	5	1.42915E-08	0.72	0.011318832	3	0.033956495	261	350	0	0	0.73
350	5	1.41089E-08	0.72	0.011174247	3	0.033522741	261	350	0	0	0.73
350	5	1.38758E-08	0.72	0.010989633	3	0.032968898	261	350	0	0	0.73
350	5	1.35974E-08	0.72	0.010769171	3	0.032307512	261	350	0	0	0.73
350	5	1.32052E-08	0.72	0.010458493	3	0.031375478	261	350	0	0	0.73
350	5	1.31056E-08	0.72	0.010379628	3	0.031138885	261	350	0	0	0.73
350	5	1.29608E-08	0.72	0.010264917	3	0.03079475	261	350	0	0	0.73
350	5	1.27722E-08	0.72	0.010115552	3	0.030346657	261	350	0	0	0.73
350	5	1.25451E-08	0.72	0.009935718	3	0.029807153	261	350	0	0	0.73
350	5	1.21551E-08	0.72	0.009626832	3	0.028880496	261	350	0	0	0.73
350	5	1.20766E-08	0.72	0.009564696	3	0.028694089	261	350	0	0	0.73
350	5	1.19605E-08	0.72	0.009472688	3	0.028418064	261	350	0	0	0.73
350	5	1.18066E-08	0.72	0.009350807	3	0.02805242	261	350	0	0	0.73
350	5	1.16202E-08	0.72	0.009203235	3	0.027609704	261	350	0	0	0.73
350	5	1.12393E-08	0.72	0.008901519	3	0.026704556	261	350	0	0	0.73
350	5	1.11759E-08	0.72	0.008851332	3	0.026553997	261	350	0	0	0.73
350	5	1.10816E-08	0.72	0.00877665	3	0.02632995	261	350	0	0	0.73
350	5	1.09556E-08	0.72	0.008676875	3	0.026030624	261	350	0	0	0.73
350	5	1.08018E-08	0.72	0.008554993	3	0.02566498	261	350	0	0	0.73
350	5	1.04344E-08	0.72	0.008264032	3	0.024792095	261	350	0	0	0.73
350	5	1.03838E-08	0.72	0.008224002	3	0.024672006	261	350	0	0	0.73
350	5	1.03054E-08	0.72	0.008161866	3	0.024485599	261	350	0	0	0.73
350	5	1.02013E-08	0.72	0.008079417	3	0.024238252	261	350	0	0	0.73
350	5	1.0073E-08	0.72	0.007977849	3	0.023933548	261	350	0	0	0.73
350	5	9.72302E-09	0.72	0.007700629	3	0.023101888	261	350	0	0	0.73
350	5	9.68228E-09	0.72	0.007668366	3	0.023005099	261	350	0	0	0.73
350	5	9.61741E-09	0.72	0.007616985	3	0.022850955	261	350	0	0	0.73
350	5	9.53216E-09	0.72	0.007549472	3	0.022648417	261	350	0	0	0.73
350	5	9.42504E-09	0.72	0.007464633	3	0.0223939	261	350	0	0	0.73
350	5	9.09086E-09	0.72	0.00719996	3	0.02159988	261	350	0	0	0.73
350	5	9.05691E-09	0.72	0.007173074	3	0.021519223	261	350	0	0	0.73
350	5	9.00411E-09	0.72	0.007131252	3	0.021393757	261	350	0	0	0.73
350	5	8.93244E-09	0.72	0.007074494	3	0.021223481	261	350	0	0	0.73
350	5	8.84192E-09	0.72	0.007002799	3	0.021008397	261	350	0	0	0.73
350	5	8.52508E-09	0.72	0.006751867	3	0.0202556	261	350	0	0	0.73
350	5	8.49868E-09	0.72	0.006730956	3	0.020192867	261	350	0	0	0.73
350	5	8.45417E-09	0.72	0.006695706	3	0.020087117	261	350	0	0	0.73
350	5	8.39382E-09	0.72	0.006647909	3	0.019943727	261	350	0	0	0.73
350	5	8.31763E-09	0.72	0.006587566	3	0.019762698	261	350	0	0	0.73
350	5	4.04298E-07	0.72	0.320204338	3	0.960613014	261	350	0	0	0.73
350	5	3.24297E-07	0.72	0.256843377	3	0.770530131	261	350	0	0	0.73
350	5	5.29013E-07	0.72	0.418978395	3	1.256935185	261	350	0	0	0.73
350	5	2.06876E-07	0.72	0.163846136	3	0.491538408	261	350	0	0	0.73
350	5	2.83383E-07	0.72	0.224439674	3	0.673319023	261	350	0	0	0.73
350	5	4.16379E-07	0.72	0.329772022	3	0.989316065	261	350	0	0	0.73
350	5	5.08863E-07	0.72	0.403019111	3	1.209057334	261	350	0	0	0.73
350	5	1.85895E-07	0.72	0.147229052	3	0.441687156	261	350	0	0	0.73
350	5	2.44165E-07	0.72	0.193378458	3	0.580135375	261	350	0	0	0.73
350	5	3.34382E-07	0.72	0.264830188	3	0.794490565	261	350	0	0	0.73
350	5	4.84281E-07	0.72	0.383550363	3	1.150651088	261	350	0	0	0.73
350	5	5.72965E-07	0.72	0.453788059	3	1.361364177	261	350	0	0	0.73
350	5	1.33981E-07	0.72	0.106113224	3	0.318339673	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.65392E-07	0.72	0.130990756	3	0.392972267	261	350	0	0	0.73
350	5	2.08559E-07	0.72	0.165178466	3	0.495535399	261	350	0	0	0.73
350	5	2.71061E-07	0.72	0.214680207	3	0.64404062	261	350	0	0	0.73
350	5	3.6524E-07	0.72	0.289270381	3	0.867811142	261	350	0	0	0.73
350	5	5.18037E-07	0.72	0.410285389	3	1.230856167	261	350	0	0	0.73
350	5	5.69759E-07	0.72	0.451249462	3	1.353748386	261	350	0	0	0.73
350	5	1.02263E-07	0.72	0.080992528	3	0.242977584	261	350	0	0	0.73
350	5	1.21328E-07	0.72	0.096091473	3	0.288274419	261	350	0	0	0.73
350	5	1.4587E-07	0.72	0.115529154	3	0.346587462	261	350	0	0	0.73
350	5	1.78094E-07	0.72	0.141050744	3	0.423152233	261	350	0	0	0.73
350	5	2.21809E-07	0.72	0.175672807	3	0.52701842	261	350	0	0	0.73
350	5	2.8135E-07	0.72	0.222829526	3	0.668488579	261	350	0	0	0.73
350	5	3.64089E-07	0.72	0.28835866	3	0.865075981	261	350	0	0	0.73
350	5	4.83308E-07	0.72	0.38278024	3	1.14834072	261	350	0	0	0.73
350	5	1.2858E-07	0.72	0.101835429	3	0.305506287	261	350	0	0	0.73
350	5	1.52712E-07	0.72	0.120948093	3	0.362844279	261	350	0	0	0.73
350	5	1.83376E-07	0.72	0.145233544	3	0.435700632	261	350	0	0	0.73
350	5	2.21602E-07	0.72	0.175509103	3	0.52652731	261	350	0	0	0.73
350	5	2.68332E-07	0.72	0.212519203	3	0.637557609	261	350	0	0	0.73
350	5	3.21549E-07	0.72	0.254666839	3	0.764000518	261	350	0	0	0.73
350	5	3.68991E-07	0.72	0.292240939	3	0.876722817	261	350	0	0	0.73
350	5	1.31487E-07	0.72	0.10413803	3	0.31241409	261	350	0	0	0.73
350	5	1.53353E-07	0.72	0.121455932	3	0.364367796	261	350	0	0	0.73
350	5	1.78638E-07	0.72	0.141480914	3	0.424442741	261	350	0	0	0.73
350	5	2.06779E-07	0.72	0.163769064	3	0.491307192	261	350	0	0	0.73
350	5	2.35646E-07	0.72	0.186631969	3	0.559895906	261	350	0	0	0.73
350	5	2.6009E-07	0.72	0.205991383	3	0.617974148	261	350	0	0	0.73
350	5	2.74604E-07	0.72	0.217486464	3	0.652459393	261	350	0	0	0.73
350	5	1.2981E-07	0.72	0.102809882	3	0.308429646	261	350	0	0	0.73
350	5	1.4718E-07	0.72	0.116566938	3	0.349700813	261	350	0	0	0.73
350	5	1.65391E-07	0.72	0.130989561	3	0.392968682	261	350	0	0	0.73
350	5	1.83105E-07	0.72	0.145019057	3	0.43505717	261	350	0	0	0.73
350	5	1.97958E-07	0.72	0.156782397	3	0.47034719	261	350	0	0	0.73
350	5	2.07862E-07	0.72	0.164627013	3	0.493881039	261	350	0	0	0.73
350	5	1.23573E-07	0.72	0.097870104	3	0.293610312	261	350	0	0	0.73
350	5	1.36051E-07	0.72	0.10775205	3	0.323256151	261	350	0	0	0.73
350	5	1.47831E-07	0.72	0.117081946	3	0.351245838	261	350	0	0	0.73
350	5	1.5772E-07	0.72	0.124914613	3	0.37474384	261	350	0	0	0.73
350	5	1.64751E-07	0.72	0.130482917	3	0.39144875	261	350	0	0	0.73
350	5	1.68444E-07	0.72	0.133407471	3	0.400222413	261	350	0	0	0.73
350	5	1.14354E-07	0.72	0.090567979	3	0.271703936	261	350	0	0	0.73
350	5	1.22621E-07	0.72	0.097115515	3	0.291346545	261	350	0	0	0.73
350	5	1.29599E-07	0.72	0.102642594	3	0.307927782	261	350	0	0	0.73
350	5	1.3477E-07	0.72	0.106738165	3	0.320214495	261	350	0	0	0.73
350	5	1.3784E-07	0.72	0.109169219	3	0.327507658	261	350	0	0	0.73
350	5	1.38766E-07	0.72	0.1099023	3	0.329706899	261	350	0	0	0.73
350	5	1.03798E-07	0.72	0.082208354	3	0.246625062	261	350	0	0	0.73
350	5	1.08918E-07	0.72	0.0862627	3	0.258788101	261	350	0	0	0.73
350	5	1.12823E-07	0.72	0.089355738	3	0.268067213	261	350	0	0	0.73
350	5	1.15312E-07	0.72	0.091327347	3	0.273982042	261	350	0	0	0.73
350	5	1.16338E-07	0.72	0.092139889	3	0.276419668	261	350	0	0	0.73
350	5	1.15975E-07	0.72	0.091851915	3	0.275555745	261	350	0	0	0.73
350	5	9.31392E-08	0.72	0.07376628	3	0.22129884	261	350	0	0	0.73
350	5	9.61552E-08	0.72	0.076154915	3	0.228464745	261	350	0	0	0.73
350	5	9.81663E-08	0.72	0.077747737	3	0.23324321	261	350	0	0	0.73
350	5	9.9138E-08	0.72	0.078517262	3	0.235551785	261	350	0	0	0.73
350	5	9.90972E-08	0.72	0.078484999	3	0.235454997	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	9.81316E-08	0.72	0.077720254	3	0.233160761	261	350	0	0	0.73
350	5	8.31348E-08	0.72	0.065842799	3	0.197528398	261	350	0	0	0.73
350	5	8.47673E-08	0.72	0.067135697	3	0.201407092	261	350	0	0	0.73
350	5	8.56386E-08	0.72	0.067825761	3	0.203477282	261	350	0	0	0.73
350	5	8.57548E-08	0.72	0.067917769	3	0.203753307	261	350	0	0	0.73
350	5	8.51648E-08	0.72	0.067450557	3	0.202351672	261	350	0	0	0.73
350	5	7.40696E-08	0.72	0.058663153	3	0.175989459	261	350	0	0	0.73
350	5	7.483E-08	0.72	0.05926539	3	0.17779617	261	350	0	0	0.73
350	5	7.50201E-08	0.72	0.059415949	3	0.178247848	261	350	0	0	0.73
350	5	7.46611E-08	0.72	0.05913156	3	0.177394679	261	350	0	0	0.73
350	5	7.37996E-08	0.72	0.058449263	3	0.17534779	261	350	0	0	0.73
350	5	6.60379E-08	0.72	0.052302023	3	0.15690607	261	350	0	0	0.73
350	5	6.62514E-08	0.72	0.052471104	3	0.157413312	261	350	0	0	0.73
350	5	6.60402E-08	0.72	0.052303816	3	0.156911447	261	350	0	0	0.73
350	5	6.54291E-08	0.72	0.051819875	3	0.155459626	261	350	0	0	0.73
350	5	6.44552E-08	0.72	0.051048558	3	0.153145673	261	350	0	0	0.73
350	5	5.89997E-08	0.72	0.046727745	3	0.140183236	261	350	0	0	0.73
350	5	5.88805E-08	0.72	0.046633347	3	0.139900041	261	350	0	0	0.73
350	5	5.84407E-08	0.72	0.046285029	3	0.138855088	261	350	0	0	0.73
350	5	5.77075E-08	0.72	0.045704301	3	0.137112902	261	350	0	0	0.73
350	5	5.67124E-08	0.72	0.044916254	3	0.134748763	261	350	0	0	0.73
350	5	5.2869E-08	0.72	0.041872209	3	0.125616626	261	350	0	0	0.73
350	5	5.25506E-08	0.72	0.041620082	3	0.124860245	261	350	0	0	0.73
350	5	5.19909E-08	0.72	0.041176768	3	0.123530304	261	350	0	0	0.73
350	5	5.12139E-08	0.72	0.040561387	3	0.121684161	261	350	0	0	0.73
350	5	5.02468E-08	0.72	0.039795446	3	0.119386339	261	350	0	0	0.73
350	5	4.75409E-08	0.72	0.037652367	3	0.1129571	261	350	0	0	0.73
350	5	4.71101E-08	0.72	0.037311218	3	0.111933655	261	350	0	0	0.73
350	5	4.64976E-08	0.72	0.036826083	3	0.110478249	261	350	0	0	0.73
350	5	4.57221E-08	0.72	0.036211897	3	0.10863569	261	350	0	0	0.73
350	5	4.29106E-08	0.72	0.033985173	3	0.101955518	261	350	0	0	0.73
350	5	4.24233E-08	0.72	0.033599215	3	0.100797645	261	350	0	0	0.73
350	5	4.17979E-08	0.72	0.033103923	3	0.099311769	261	350	0	0	0.73
350	5	4.10503E-08	0.72	0.032511843	3	0.097535528	261	350	0	0	0.73
350	5	3.88815E-08	0.72	0.030794152	3	0.092382457	261	350	0	0	0.73
350	5	3.83731E-08	0.72	0.030391466	3	0.091174398	261	350	0	0	0.73
350	5	3.7759E-08	0.72	0.029905136	3	0.089715407	261	350	0	0	0.73
350	5	3.70522E-08	0.72	0.029345318	3	0.088035954	261	350	0	0	0.73
350	5	3.57841E-08	0.72	0.028340992	3	0.085022976	261	350	0	0	0.73
350	5	3.53684E-08	0.72	0.028011793	3	0.084035379	261	350	0	0	0.73
350	5	3.486E-08	0.72	0.027609107	3	0.08282732	261	350	0	0	0.73
350	5	3.42708E-08	0.72	0.027142492	3	0.081427477	261	350	0	0	0.73
350	5	3.36108E-08	0.72	0.026619717	3	0.079859151	261	350	0	0	0.73
350	5	3.30608E-08	0.72	0.026184171	3	0.078552512	261	350	0	0	0.73
350	5	3.27183E-08	0.72	0.025912925	3	0.077738775	261	350	0	0	0.73
350	5	3.22951E-08	0.72	0.025577751	3	0.076733254	261	350	0	0	0.73
350	5	3.1801E-08	0.72	0.025186417	3	0.07555925	261	350	0	0	0.73
350	5	3.12436E-08	0.72	0.024744896	3	0.074234687	261	350	0	0	0.73
350	5	3.037E-08	0.72	0.02405304	3	0.07215912	261	350	0	0	0.73
350	5	3.00162E-08	0.72	0.023772832	3	0.071318497	261	350	0	0	0.73
350	5	2.9599E-08	0.72	0.023442438	3	0.070327315	261	350	0	0	0.73
350	5	2.91261E-08	0.72	0.023067832	3	0.069203497	261	350	0	0	0.73
350	5	2.86033E-08	0.72	0.022653794	3	0.067961383	261	350	0	0	0.73
350	5	2.79817E-08	0.72	0.02216149	3	0.066484469	261	350	0	0	0.73
350	5	2.76279E-08	0.72	0.021881282	3	0.065643846	261	350	0	0	0.73
350	5	2.72243E-08	0.72	0.021561642	3	0.064684927	261	350	0	0	0.73
350	5	2.67762E-08	0.72	0.021206753	3	0.063620258	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	2.62889E-08	0.72	0.020820795	3	0.062462385	261	350	0	0	0.73
350	5	2.58574E-08	0.72	0.020479049	3	0.061437148	261	350	0	0	0.73
350	5	2.55119E-08	0.72	0.020205414	3	0.060616241	261	350	0	0	0.73
350	5	2.51257E-08	0.72	0.019899516	3	0.059698547	261	350	0	0	0.73
350	5	2.4704E-08	0.72	0.019565537	3	0.058696611	261	350	0	0	0.73
350	5	2.42521E-08	0.72	0.01920766	3	0.05762298	261	350	0	0	0.73
350	5	2.39639E-08	0.72	0.018979431	3	0.056938293	261	350	0	0	0.73
350	5	2.36297E-08	0.72	0.018714757	3	0.056144272	261	350	0	0	0.73
350	5	2.32639E-08	0.72	0.018424991	3	0.055274972	261	350	0	0	0.73
350	5	2.28701E-08	0.72	0.018113118	3	0.054339353	261	350	0	0	0.73
350	5	2.24514E-08	0.72	0.017781529	3	0.053344587	261	350	0	0	0.73
350	5	2.22704E-08	0.72	0.017638139	3	0.052914417	261	350	0	0	0.73
350	5	2.1952E-08	0.72	0.017386012	3	0.052158036	261	350	0	0	0.73
350	5	2.16058E-08	0.72	0.017111779	3	0.051335337	261	350	0	0	0.73
350	5	2.12392E-08	0.72	0.016821415	3	0.050464244	261	350	0	0	0.73
350	5	2.10317E-08	0.72	0.016657114	3	0.049971342	261	350	0	0	0.73
350	5	2.07533E-08	0.72	0.016436652	3	0.049309956	261	350	0	0	0.73
350	5	2.04501E-08	0.72	0.016196474	3	0.048589423	261	350	0	0	0.73
350	5	2.0125E-08	0.72	0.01593897	3	0.04781691	261	350	0	0	0.73
350	5	1.97832E-08	0.72	0.015668322	3	0.047004966	261	350	0	0	0.73
350	5	1.96557E-08	0.72	0.015567352	3	0.046702055	261	350	0	0	0.73
350	5	1.93887E-08	0.72	0.015355852	3	0.046067555	261	350	0	0	0.73
350	5	1.91013E-08	0.72	0.01512822	3	0.045384661	261	350	0	0	0.73
350	5	1.8798E-08	0.72	0.014888042	3	0.044664127	261	350	0	0	0.73
350	5	1.84797E-08	0.72	0.014635915	3	0.043907746	261	350	0	0	0.73
350	5	1.86487E-08	0.72	0.014769746	3	0.044309238	261	350	0	0	0.73
350	5	1.84118E-08	0.72	0.014582144	3	0.043746433	261	350	0	0	0.73
350	5	1.81583E-08	0.72	0.014381399	3	0.043144196	261	350	0	0	0.73
350	5	1.78875E-08	0.72	0.014166911	3	0.042500734	261	350	0	0	0.73
350	5	1.76039E-08	0.72	0.013942267	3	0.041826802	261	350	0	0	0.73
350	5	1.73074E-08	0.72	0.013707466	3	0.041122399	261	350	0	0	0.73
350	5	1.75126E-08	0.72	0.013869975	3	0.041609925	261	350	0	0	0.73
350	5	1.7287E-08	0.72	0.013691335	3	0.041074005	261	350	0	0	0.73
350	5	1.70456E-08	0.72	0.013500149	3	0.040500446	261	350	0	0	0.73
350	5	1.67907E-08	0.72	0.013298208	3	0.039894624	261	350	0	0	0.73
350	5	1.65259E-08	0.72	0.013088501	3	0.039265502	261	350	0	0	0.73
350	5	1.64799E-08	0.72	0.013052056	3	0.039156167	261	350	0	0	0.73
350	5	1.62649E-08	0.72	0.01288178	3	0.038645341	261	350	0	0	0.73
350	5	1.60355E-08	0.72	0.012700153	3	0.03810046	261	350	0	0	0.73
350	5	1.57972E-08	0.72	0.012511357	3	0.03753407	261	350	0	0	0.73
350	5	1.5549E-08	0.72	0.012314793	3	0.036944379	261	350	0	0	0.73
350	5	1.55392E-08	0.72	0.012307026	3	0.036921079	261	350	0	0	0.73
350	5	1.5334E-08	0.72	0.012144518	3	0.036433553	261	350	0	0	0.73
350	5	1.51182E-08	0.72	0.011973645	3	0.035920935	261	350	0	0	0.73
350	5	1.48949E-08	0.72	0.011796798	3	0.035390393	261	350	0	0	0.73
350	5	1.48648E-08	0.72	0.011772899	3	0.035318698	261	350	0	0	0.73
350	5	1.46807E-08	0.72	0.01162712	3	0.034881359	261	350	0	0	0.73
350	5	1.44861E-08	0.72	0.011472976	3	0.034418927	261	350	0	0	0.73
350	5	1.42824E-08	0.72	0.011311662	3	0.033934986	261	350	0	0	0.73
350	5	1.40734E-08	0.72	0.011146166	3	0.033438499	261	350	0	0	0.73
350	5	1.40704E-08	0.72	0.011143777	3	0.03343133	261	350	0	0	0.73
350	5	1.38947E-08	0.72	0.011004569	3	0.033013707	261	350	0	0	0.73
350	5	1.37098E-08	0.72	0.010858192	3	0.032574576	261	350	0	0	0.73
350	5	1.35197E-08	0.72	0.010707633	3	0.032122898	261	350	0	0	0.73
350	5	1.34986E-08	0.72	0.010690904	3	0.032072711	261	350	0	0	0.73
350	5	1.33402E-08	0.72	0.010565438	3	0.031696313	261	350	0	0	0.73
350	5	1.31727E-08	0.72	0.010432802	3	0.031298406	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.29985E-08	0.72	0.010294789	3	0.030884368	261	350	0	0	0.73
350	5	1.28189E-08	0.72	0.010152595	3	0.030457784	261	350	0	0	0.73
350	5	1.29653E-08	0.72	0.010268501	3	0.030805504	261	350	0	0	0.73
350	5	1.28212E-08	0.72	0.010154387	3	0.030463161	261	350	0	0	0.73
350	5	1.26696E-08	0.72	0.010034298	3	0.030102894	261	350	0	0	0.73
350	5	1.25104E-08	0.72	0.009908235	3	0.029724704	261	350	0	0	0.73
350	5	1.23459E-08	0.72	0.009777989	3	0.029333966	261	350	0	0	0.73
350	5	1.24644E-08	0.72	0.00987179	3	0.029615369	261	350	0	0	0.73
350	5	1.23331E-08	0.72	0.009767832	3	0.029303496	261	350	0	0	0.73
350	5	1.21943E-08	0.72	0.0096579	3	0.028973699	261	350	0	0	0.73
350	5	1.20487E-08	0.72	0.009542591	3	0.028627772	261	350	0	0	0.73
350	5	1.18994E-08	0.72	0.009424294	3	0.028272882	261	350	0	0	0.73
350	5	1.19952E-08	0.72	0.009500171	3	0.028500513	261	350	0	0	0.73
350	5	1.18752E-08	0.72	0.009405175	3	0.028215526	261	350	0	0	0.73
350	5	1.17477E-08	0.72	0.009304205	3	0.027912615	261	350	0	0	0.73
350	5	1.1615E-08	0.72	0.009199052	3	0.027597157	261	350	0	0	0.73
350	5	1.14784E-08	0.72	0.009090913	3	0.027272738	261	350	0	0	0.73
350	5	1.13359E-08	0.72	0.008977993	3	0.02693398	261	350	0	0	0.73
350	5	1.15531E-08	0.72	0.009150061	3	0.027450183	261	350	0	0	0.73
350	5	1.14445E-08	0.72	0.009064027	3	0.027192081	261	350	0	0	0.73
350	5	1.13276E-08	0.72	0.008971421	3	0.026914264	261	350	0	0	0.73
350	5	1.12069E-08	0.72	0.008875828	3	0.026627484	261	350	0	0	0.73
350	5	1.10809E-08	0.72	0.008776053	3	0.026328158	261	350	0	0	0.73
350	5	1.09496E-08	0.72	0.008672095	3	0.026016285	261	350	0	0	0.73
350	5	1.11375E-08	0.72	0.008820862	3	0.026462586	261	350	0	0	0.73
350	5	1.10379E-08	0.72	0.008741998	3	0.026225993	261	350	0	0	0.73
350	5	1.09315E-08	0.72	0.008657756	3	0.025973268	261	350	0	0	0.73
350	5	1.08214E-08	0.72	0.008570527	3	0.025711582	261	350	0	0	0.73
350	5	1.07052E-08	0.72	0.008478519	3	0.025435556	261	350	0	0	0.73
350	5	1.05845E-08	0.72	0.008382926	3	0.025148777	261	350	0	0	0.73
350	5	1.07459E-08	0.72	0.008510782	3	0.025532345	261	350	0	0	0.73
350	5	1.06547E-08	0.72	0.008438489	3	0.025315467	261	350	0	0	0.73
350	5	1.05566E-08	0.72	0.00836082	3	0.025082459	261	350	0	0	0.73
350	5	1.04548E-08	0.72	0.008280163	3	0.024840489	261	350	0	0	0.73
350	5	1.03491E-08	0.72	0.008196519	3	0.024589557	261	350	0	0	0.73
350	5	1.02375E-08	0.72	0.008108095	3	0.024324286	261	350	0	0	0.73
350	5	1.01228E-08	0.72	0.008017282	3	0.024051845	261	350	0	0	0.73
350	5	1.03763E-08	0.72	0.008218027	3	0.024654082	261	350	0	0	0.73
350	5	1.02933E-08	0.72	0.008152307	3	0.024456921	261	350	0	0	0.73
350	5	1.02035E-08	0.72	0.00808121	3	0.024243629	261	350	0	0	0.73
350	5	1.01093E-08	0.72	0.008006527	3	0.024019582	261	350	0	0	0.73
350	5	1.00119E-08	0.72	0.007929455	3	0.023788366	261	350	0	0	0.73
350	5	9.90934E-09	0.72	0.007848201	3	0.023544604	261	350	0	0	0.73
350	5	9.80298E-09	0.72	0.00776396	3	0.023291879	261	350	0	0	0.73
350	5	1.00255E-08	0.72	0.00794021	3	0.023820629	261	350	0	0	0.73
350	5	9.94933E-09	0.72	0.007879866	3	0.023639599	261	350	0	0	0.73
350	5	9.86861E-09	0.72	0.007815938	3	0.023447815	261	350	0	0	0.73
350	5	9.78186E-09	0.72	0.007747231	3	0.023241693	261	350	0	0	0.73
350	5	9.69133E-09	0.72	0.007675536	3	0.023026608	261	350	0	0	0.73
350	5	9.59704E-09	0.72	0.007600854	3	0.022802561	261	350	0	0	0.73
350	5	9.49972E-09	0.72	0.007523782	3	0.022571345	261	350	0	0	0.73
350	5	9.69737E-09	0.72	0.007680316	3	0.023040947	261	350	0	0	0.73
350	5	9.62721E-09	0.72	0.007624752	3	0.022874256	261	350	0	0	0.73
350	5	9.55253E-09	0.72	0.007565604	3	0.022696811	261	350	0	0	0.73
350	5	9.47257E-09	0.72	0.007502273	3	0.02250682	261	350	0	0	0.73
350	5	9.38959E-09	0.72	0.007436553	3	0.022309659	261	350	0	0	0.73
350	5	9.30208E-09	0.72	0.007367248	3	0.022101744	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED		Inhalation Dose (mg FAH	
350	5	9.21156E-09	0.72	0.007295553	3	0.021886659	261	350	0	0	0.73	
350	5	9.38506E-09	0.72	0.007432968	3	0.022298905	261	350	0	0	0.73	
350	5	9.32094E-09	0.72	0.007382184	3	0.022146553	261	350	0	0	0.73	
350	5	9.25154E-09	0.72	0.007327218	3	0.021981655	261	350	0	0	0.73	
350	5	9.17912E-09	0.72	0.007269862	3	0.021809587	261	350	0	0	0.73	
350	5	9.10142E-09	0.72	0.007208324	3	0.021624973	261	350	0	0	0.73	
350	5	9.01995E-09	0.72	0.007143799	3	0.021431397	261	350	0	0	0.73	
350	5	8.93621E-09	0.72	0.007077481	3	0.021232443	261	350	0	0	0.73	
350	5	9.08935E-09	0.72	0.007198765	3	0.021596295	261	350	0	0	0.73	
350	5	9.03051E-09	0.72	0.007152163	3	0.02145649	261	350	0	0	0.73	
350	5	8.96639E-09	0.72	0.007101379	3	0.021304138	261	350	0	0	0.73	
350	5	8.8985E-09	0.72	0.007047608	3	0.021142825	261	350	0	0	0.73	
350	5	8.82758E-09	0.72	0.006991447	3	0.020974342	261	350	0	0	0.73	
350	5	8.7529E-09	0.72	0.006932299	3	0.020796897	261	350	0	0	0.73	
350	5	8.67445E-09	0.72	0.006870163	3	0.02061049	261	350	0	0	0.73	
350	5	8.80797E-09	0.72	0.006975913	3	0.02092774	261	350	0	0	0.73	
350	5	8.75366E-09	0.72	0.006932896	3	0.020798689	261	350	0	0	0.73	
350	5	8.69482E-09	0.72	0.006886295	3	0.020658884	261	350	0	0	0.73	
350	5	8.63296E-09	0.72	0.006837303	3	0.020511909	261	350	0	0	0.73	
350	5	8.56733E-09	0.72	0.006785324	3	0.020355973	261	350	0	0	0.73	
350	5	8.49717E-09	0.72	0.006729761	3	0.020189282	261	350	0	0	0.73	
350	5	8.42475E-09	0.72	0.006672405	3	0.020017215	261	350	0	0	0.73	
350	5	8.54243E-09	0.72	0.006765608	3	0.020296825	261	350	0	0	0.73	
350	5	8.49189E-09	0.72	0.006725579	3	0.020176736	261	350	0	0	0.73	
350	5	8.43758E-09	0.72	0.006682562	3	0.020047685	261	350	0	0	0.73	
350	5	8.38025E-09	0.72	0.006637155	3	0.019911465	261	350	0	0	0.73	
350	5	8.31914E-09	0.72	0.006588761	3	0.019766283	261	350	0	0	0.73	
350	5	8.25502E-09	0.72	0.006537977	3	0.019613931	261	350	0	0	0.73	
350	5	8.18713E-09	0.72	0.006484206	3	0.019452617	261	350	0	0	0.73	
350	5	8.28897E-09	0.72	0.006564863	3	0.019694588	261	350	0	0	0.73	
350	5	8.2422E-09	0.72	0.00652782	3	0.019583461	261	350	0	0	0.73	
350	5	8.19241E-09	0.72	0.006488388	3	0.019465164	261	350	0	0	0.73	
350	5	8.13885E-09	0.72	0.006445969	3	0.019337906	261	350	0	0	0.73	
350	5	8.08227E-09	0.72	0.006401159	3	0.019203478	261	350	0	0	0.73	
350	5	8.02268E-09	0.72	0.00635396	3	0.01906188	261	350	0	0	0.73	
350	5	7.96006E-09	0.72	0.006304371	3	0.018913113	261	350	0	0	0.73	
350	5	1.26658E-09	0.72	0.001003131	3	0.003009393	261	350	0	0	0.73	
350	5	1.26507E-09	0.72	0.001001936	3	0.003005808	261	350	0	0	0.73	
350	5	1.26356E-09	0.72	0.001000741	3	0.003002224	261	350	0	0	0.73	
350	5	1.26205E-09	0.72	0.000999546	3	0.002998639	261	350	0	0	0.73	
350	5	1.26054E-09	0.72	0.000998351	3	0.002995054	261	350	0	0	0.73	
350	5	1.25904E-09	0.72	0.000997156	3	0.002991469	261	350	0	0	0.73	
350	5	1.25753E-09	0.72	0.000995962	3	0.002987885	261	350	0	0	0.73	
350	5	1.25602E-09	0.72	0.000994767	3	0.0029843	261	350	0	0	0.73	
350	5	1.25677E-09	0.72	0.000995364	3	0.002986092	261	350	0	0	0.73	
350	5	1.25526E-09	0.72	0.000994169	3	0.002982508	261	350	0	0	0.73	
350	5	1.25376E-09	0.72	0.000992974	3	0.002978923	261	350	0	0	0.73	
350	5	1.25225E-09	0.72	0.000991779	3	0.002975338	261	350	0	0	0.73	
350	5	1.25149E-09	0.72	0.000991182	3	0.002973546	261	350	0	0	0.73	
350	5	1.24923E-09	0.72	0.00098939	3	0.002968169	261	350	0	0	0.73	
350	5	1.24772E-09	0.72	0.000988195	3	0.002964584	261	350	0	0	0.73	
350	5	1.24847E-09	0.72	0.000988792	3	0.002966376	261	350	0	0	0.73	
350	5	1.24697E-09	0.72	0.000987597	3	0.002962792	261	350	0	0	0.73	
350	5	1.24546E-09	0.72	0.000986402	3	0.002959207	261	350	0	0	0.73	
350	5	1.24395E-09	0.72	0.000985207	3	0.002955622	261	350	0	0	0.73	
350	5	1.24319E-09	0.72	0.00098461	3	0.00295383	261	350	0	0	0.73	
350	5	1.24093E-09	0.72	0.000982818	3	0.002948453	261	350	0	0	0.73	

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.23942E-09	0.72	0.000981623	3	0.002944868	261	350	0	0	0.73
350	5	1.23867E-09	0.72	0.000981025	3	0.002943075	261	350	0	0	0.73
350	5	1.23791E-09	0.72	0.000980428	3	0.002941283	261	350	0	0	0.73
350	5	1.23641E-09	0.72	0.000979233	3	0.002937698	261	350	0	0	0.73
350	5	1.2349E-09	0.72	0.000978038	3	0.002934114	261	350	0	0	0.73
350	5	1.23339E-09	0.72	0.000976843	3	0.002930529	261	350	0	0	0.73
350	5	1.23188E-09	0.72	0.000975648	3	0.002926944	261	350	0	0	0.73
350	5	1.23112E-09	0.72	0.000975051	3	0.002925152	261	350	0	0	0.73
350	5	1.22962E-09	0.72	0.000973856	3	0.002921567	261	350	0	0	0.73
350	5	1.22811E-09	0.72	0.000972661	3	0.002917982	261	350	0	0	0.73
350	5	1.2266E-09	0.72	0.000971466	3	0.002914397	261	350	0	0	0.73
350	5	1.22584E-09	0.72	0.000970868	3	0.002912605	261	350	0	0	0.73
350	5	1.22434E-09	0.72	0.000969673	3	0.00290902	261	350	0	0	0.73
350	5	1.22207E-09	0.72	0.000967881	3	0.002903643	261	350	0	0	0.73
350	5	1.22056E-09	0.72	0.000966686	3	0.002900059	261	350	0	0	0.73
350	5	1.21905E-09	0.72	0.000965491	3	0.002896474	261	350	0	0	0.73
350	5	1.21755E-09	0.72	0.000964296	3	0.002892889	261	350	0	0	0.73
350	5	1.21679E-09	0.72	0.000963699	3	0.002891097	261	350	0	0	0.73
350	5	1.21377E-09	0.72	0.000961309	3	0.002883927	261	350	0	0	0.73
350	5	1.19265E-09	0.72	0.00094458	3	0.002833741	261	350	0	0	0.73
350	5	1.21302E-09	0.72	0.000960712	3	0.002882135	261	350	0	0	0.73
350	5	1.21151E-09	0.72	0.000959517	3	0.00287855	261	350	0	0	0.73
350	5	1.21E-09	0.72	0.000958322	3	0.002874965	261	350	0	0	0.73
350	5	1.20925E-09	0.72	0.000957724	3	0.002873173	261	350	0	0	0.73
350	5	1.20623E-09	0.72	0.000955334	3	0.002866003	261	350	0	0	0.73
350	5	1.18586E-09	0.72	0.000939203	3	0.002817609	261	350	0	0	0.73
350	5	1.20472E-09	0.72	0.00095414	3	0.002862419	261	350	0	0	0.73
350	5	1.20397E-09	0.72	0.000953542	3	0.002860626	261	350	0	0	0.73
350	5	1.20246E-09	0.72	0.000952347	3	0.002857042	261	350	0	0	0.73
350	5	1.2017E-09	0.72	0.00095175	3	0.002855249	261	350	0	0	0.73
350	5	1.19869E-09	0.72	0.00094936	3	0.00284808	261	350	0	0	0.73
350	5	1.17907E-09	0.72	0.000933826	3	0.002801478	261	350	0	0	0.73
350	5	1.19869E-09	0.72	0.00094936	3	0.00284808	261	350	0	0	0.73
350	5	1.19642E-09	0.72	0.000947568	3	0.002842703	261	350	0	0	0.73
350	5	1.19567E-09	0.72	0.00094697	3	0.00284091	261	350	0	0	0.73
350	5	1.19416E-09	0.72	0.000945775	3	0.002837325	261	350	0	0	0.73
350	5	1.19114E-09	0.72	0.000943385	3	0.002830156	261	350	0	0	0.73
350	5	1.17228E-09	0.72	0.000928449	3	0.002785347	261	350	0	0	0.73
350	5	1.18888E-09	0.72	0.000941593	3	0.002824779	261	350	0	0	0.73
350	5	1.18813E-09	0.72	0.000940995	3	0.002822986	261	350	0	0	0.73
350	5	1.18586E-09	0.72	0.000939203	3	0.002817609	261	350	0	0	0.73
350	5	1.1836E-09	0.72	0.000937411	3	0.002812232	261	350	0	0	0.73
350	5	1.16625E-09	0.72	0.000923669	3	0.002771008	261	350	0	0	0.73
350	5	1.18058E-09	0.72	0.000935021	3	0.002805063	261	350	0	0	0.73
350	5	1.17907E-09	0.72	0.000933826	3	0.002801478	261	350	0	0	0.73
350	5	1.1753E-09	0.72	0.000930839	3	0.002792516	261	350	0	0	0.73
350	5	1.15946E-09	0.72	0.000918292	3	0.002754876	261	350	0	0	0.73
350	5	1.17304E-09	0.72	0.000929046	3	0.002787139	261	350	0	0	0.73
350	5	1.17153E-09	0.72	0.000927851	3	0.002783554	261	350	0	0	0.73
350	5	1.1572E-09	0.72	0.0009165	3	0.002749499	261	350	0	0	0.73
350	5	1.15946E-09	0.72	0.000918292	3	0.002754876	261	350	0	0	0.73
350	5	1.15116E-09	0.72	0.00091172	3	0.00273516	261	350	0	0	0.73
350	5	1.1489E-09	0.72	0.000909928	3	0.002729783	261	350	0	0	0.73
350	5	1.16021E-09	0.72	0.00091889	3	0.002756669	261	350	0	0	0.73
350	5	1.16248E-09	0.72	0.000920682	3	0.002762046	261	350	0	0	0.73
350	5	1.15041E-09	0.72	0.000911123	3	0.002733368	261	350	0	0	0.73
350	5	1.14437E-09	0.72	0.000906343	3	0.002719029	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.14211E-09	0.72	0.000904551	3	0.002713652	261	350	0	0	0.73
350	5	1.15795E-09	0.72	0.000917097	3	0.002751292	261	350	0	0	0.73
350	5	1.14588E-09	0.72	0.000907538	3	0.002722614	261	350	0	0	0.73
350	5	1.1489E-09	0.72	0.000909928	3	0.002729783	261	350	0	0	0.73
350	5	1.13758E-09	0.72	0.000900966	3	0.002702898	261	350	0	0	0.73
350	5	1.13683E-09	0.72	0.000900368	3	0.002701105	261	350	0	0	0.73
350	5	1.13381E-09	0.72	0.000897979	3	0.002693936	261	350	0	0	0.73
350	5	1.14739E-09	0.72	0.000908733	3	0.002726198	261	350	0	0	0.73
350	5	1.13306E-09	0.72	0.000897381	3	0.002692143	261	350	0	0	0.73
350	5	1.13457E-09	0.72	0.000898576	3	0.002695728	261	350	0	0	0.73
350	5	1.13079E-09	0.72	0.000895589	3	0.002686766	261	350	0	0	0.73
350	5	1.12627E-09	0.72	0.000892004	3	0.002676012	261	350	0	0	0.73
350	5	1.12476E-09	0.72	0.000890809	3	0.002672427	261	350	0	0	0.73
350	5	1.13909E-09	0.72	0.000902161	3	0.002706482	261	350	0	0	0.73
350	5	1.124E-09	0.72	0.000890212	3	0.002670635	261	350	0	0	0.73
350	5	1.1225E-09	0.72	0.000889017	3	0.00266705	261	350	0	0	0.73
350	5	1.12099E-09	0.72	0.000887822	3	0.002663465	261	350	0	0	0.73
350	5	1.12023E-09	0.72	0.000887224	3	0.002661673	261	350	0	0	0.73
350	5	1.12853E-09	0.72	0.000893796	3	0.002681389	261	350	0	0	0.73
350	5	1.124E-09	0.72	0.000890212	3	0.002670635	261	350	0	0	0.73
350	5	1.11495E-09	0.72	0.000883042	3	0.002649126	261	350	0	0	0.73
350	5	1.11269E-09	0.72	0.00088125	3	0.002643749	261	350	0	0	0.73
350	5	1.11948E-09	0.72	0.000886627	3	0.002659881	261	350	0	0	0.73
350	5	1.12476E-09	0.72	0.000890809	3	0.002672427	261	350	0	0	0.73
350	5	1.11269E-09	0.72	0.00088125	3	0.002643749	261	350	0	0	0.73
350	5	1.11344E-09	0.72	0.000881847	3	0.002645542	261	350	0	0	0.73
350	5	1.11193E-09	0.72	0.000880652	3	0.002641957	261	350	0	0	0.73
350	5	1.11571E-09	0.72	0.00088364	3	0.002650919	261	350	0	0	0.73
350	5	1.1059E-09	0.72	0.000875873	3	0.002627618	261	350	0	0	0.73
350	5	1.10892E-09	0.72	0.000878262	3	0.002634787	261	350	0	0	0.73
350	5	1.11269E-09	0.72	0.00088125	3	0.002643749	261	350	0	0	0.73
350	5	1.10062E-09	0.72	0.00087169	3	0.002615071	261	350	0	0	0.73
350	5	1.10137E-09	0.72	0.000872288	3	0.002616864	261	350	0	0	0.73
350	5	1.09986E-09	0.72	0.000871093	3	0.002613279	261	350	0	0	0.73
350	5	1.09836E-09	0.72	0.000869898	3	0.002609694	261	350	0	0	0.73
350	5	1.09609E-09	0.72	0.000868106	3	0.002604317	261	350	0	0	0.73
350	5	1.10213E-09	0.72	0.000872885	3	0.002618656	261	350	0	0	0.73
350	5	1.10816E-09	0.72	0.000877665	3	0.002632995	261	350	0	0	0.73
350	5	1.10137E-09	0.72	0.000872288	3	0.002616864	261	350	0	0	0.73
350	5	1.0976E-09	0.72	0.000869301	3	0.002607902	261	350	0	0	0.73
350	5	1.10515E-09	0.72	0.000875275	3	0.002625826	261	350	0	0	0.73
350	5	1.09458E-09	0.72	0.000866911	3	0.002600732	261	350	0	0	0.73
350	5	1.09308E-09	0.72	0.000865716	3	0.002597148	261	350	0	0	0.73
350	5	1.0976E-09	0.72	0.000869301	3	0.002607902	261	350	0	0	0.73
350	5	1.0976E-09	0.72	0.000869301	3	0.002607902	261	350	0	0	0.73
350	5	1.0976E-09	0.72	0.000869301	3	0.002607902	261	350	0	0	0.73
350	5	1.09836E-09	0.72	0.000869898	3	0.002609694	261	350	0	0	0.73
350	5	1.10213E-09	0.72	0.000872885	3	0.002618656	261	350	0	0	0.73
350	5	1.09157E-09	0.72	0.000864521	3	0.002593563	261	350	0	0	0.73
350	5	1.09609E-09	0.72	0.000868106	3	0.002604317	261	350	0	0	0.73
350	5	1.08855E-09	0.72	0.000862131	3	0.002586393	261	350	0	0	0.73
350	5	1.08704E-09	0.72	0.000860936	3	0.002582809	261	350	0	0	0.73
350	5	1.0878E-09	0.72	0.000861534	3	0.002584601	261	350	0	0	0.73
350	5	1.08402E-09	0.72	0.000858546	3	0.002575639	261	350	0	0	0.73
350	5	1.08251E-09	0.72	0.000857351	3	0.002572054	261	350	0	0	0.73
350	5	1.08629E-09	0.72	0.000860339	3	0.002581016	261	350	0	0	0.73
350	5	1.09081E-09	0.72	0.000863923	3	0.00259177	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.0893E-09	0.72	0.000862729	3	0.002588186	261	350	0	0	0.73
350	5	1.08251E-09	0.72	0.000857351	3	0.002572054	261	350	0	0	0.73
350	5	1.08176E-09	0.72	0.000856754	3	0.002570262	261	350	0	0	0.73
350	5	1.08025E-09	0.72	0.000855559	3	0.002566677	261	350	0	0	0.73
350	5	1.0795E-09	0.72	0.000854962	3	0.002564885	261	350	0	0	0.73
350	5	1.07648E-09	0.72	0.000852572	3	0.002557715	261	350	0	0	0.73
350	5	1.07648E-09	0.72	0.000852572	3	0.002557715	261	350	0	0	0.73
350	5	1.0795E-09	0.72	0.000854962	3	0.002564885	261	350	0	0	0.73
350	5	1.08553E-09	0.72	0.000859741	3	0.002579224	261	350	0	0	0.73
350	5	1.07648E-09	0.72	0.000852572	3	0.002557715	261	350	0	0	0.73
350	5	1.07497E-09	0.72	0.000851377	3	0.002554131	261	350	0	0	0.73
350	5	1.07497E-09	0.72	0.000851377	3	0.002554131	261	350	0	0	0.73
350	5	1.07346E-09	0.72	0.000850182	3	0.002550546	261	350	0	0	0.73
350	5	1.07195E-09	0.72	0.000848987	3	0.002546961	261	350	0	0	0.73
350	5	1.06969E-09	0.72	0.000847195	3	0.002541584	261	350	0	0	0.73
350	5	1.07271E-09	0.72	0.000849585	3	0.002548754	261	350	0	0	0.73
350	5	1.07195E-09	0.72	0.000848987	3	0.002546961	261	350	0	0	0.73
350	5	1.07044E-09	0.72	0.000847792	3	0.002543376	261	350	0	0	0.73
350	5	1.06894E-09	0.72	0.000846597	3	0.002539792	261	350	0	0	0.73
350	5	1.06894E-09	0.72	0.000846597	3	0.002539792	261	350	0	0	0.73
350	5	1.06592E-09	0.72	0.000844207	3	0.002532622	261	350	0	0	0.73
350	5	1.06441E-09	0.72	0.000843012	3	0.002529037	261	350	0	0	0.73
350	5	1.06366E-09	0.72	0.000842415	3	0.002527245	261	350	0	0	0.73
350	5	1.06516E-09	0.72	0.00084361	3	0.00253083	261	350	0	0	0.73
350	5	1.06366E-09	0.72	0.000842415	3	0.002527245	261	350	0	0	0.73
350	5	1.06366E-09	0.72	0.000842415	3	0.002527245	261	350	0	0	0.73
350	5	1.06139E-09	0.72	0.000840623	3	0.002521868	261	350	0	0	0.73
350	5	1.05988E-09	0.72	0.000839428	3	0.002518283	261	350	0	0	0.73
350	5	1.05988E-09	0.72	0.000839428	3	0.002518283	261	350	0	0	0.73
350	5	1.06441E-09	0.72	0.000843012	3	0.002529037	261	350	0	0	0.73
350	5	1.05988E-09	0.72	0.000839428	3	0.002518283	261	350	0	0	0.73
350	5	1.05913E-09	0.72	0.00083883	3	0.002516491	261	350	0	0	0.73
350	5	1.06215E-09	0.72	0.00084122	3	0.00252366	261	350	0	0	0.73
350	5	1.05687E-09	0.72	0.000837038	3	0.002511114	261	350	0	0	0.73
350	5	1.05536E-09	0.72	0.000835843	3	0.002507529	261	350	0	0	0.73
350	5	1.06139E-09	0.72	0.000840623	3	0.002521868	261	350	0	0	0.73
350	5	1.05536E-09	0.72	0.000835843	3	0.002507529	261	350	0	0	0.73
350	5	1.05234E-09	0.72	0.000833453	3	0.002500359	261	350	0	0	0.73
350	5	1.05083E-09	0.72	0.000832258	3	0.002496775	261	350	0	0	0.73
350	5	1.05083E-09	0.72	0.000832258	3	0.002496775	261	350	0	0	0.73
350	5	1.05234E-09	0.72	0.000833453	3	0.002500359	261	350	0	0	0.73
350	5	1.04781E-09	0.72	0.000829868	3	0.002489605	261	350	0	0	0.73
350	5	1.04178E-09	0.72	0.000825089	3	0.002475266	261	350	0	0	0.73
350	5	1.04706E-09	0.72	0.000829271	3	0.002487813	261	350	0	0	0.73
350	5	1.0448E-09	0.72	0.000827479	3	0.002482436	261	350	0	0	0.73
350	5	1.04404E-09	0.72	0.000826881	3	0.002480643	261	350	0	0	0.73
350	5	1.0365E-09	0.72	0.000820907	3	0.00246272	261	350	0	0	0.73
350	5	1.03348E-09	0.72	0.000818517	3	0.00245555	261	350	0	0	0.73
350	5	1.253E-09	0.72	0.000992377	3	0.002977131	261	350	0	0	0.73
350	5	1.2447E-09	0.72	0.000985805	3	0.002957414	261	350	0	0	0.73
350	5	1.22584E-09	0.72	0.000970868	3	0.002912605	261	350	0	0	0.73
350	5	1.21604E-09	0.72	0.000963101	3	0.002889304	261	350	0	0	0.73
350	5	1.21227E-09	0.72	0.000960114	3	0.002880342	261	350	0	0	0.73
350	5	1.20774E-09	0.72	0.000956529	3	0.002869588	261	350	0	0	0.73
350	5	1.23716E-09	0.72	0.00097983	3	0.002939491	261	350	0	0	0.73
350	5	1.23112E-09	0.72	0.000975051	3	0.002925152	261	350	0	0	0.73
350	5	1.21227E-09	0.72	0.000960114	3	0.002880342	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.2017E-09	0.72	0.00095175	3	0.002855249	261	350	0	0	0.73
350	5	1.19793E-09	0.72	0.000948762	3	0.002846287	261	350	0	0	0.73
350	5	1.19341E-09	0.72	0.000945178	3	0.002835533	261	350	0	0	0.73
350	5	1.22132E-09	0.72	0.000967284	3	0.002901851	261	350	0	0	0.73
350	5	1.19718E-09	0.72	0.000948165	3	0.002844495	261	350	0	0	0.73
350	5	1.19265E-09	0.72	0.00094458	3	0.002833741	261	350	0	0	0.73
350	5	1.18813E-09	0.72	0.000940995	3	0.002822986	261	350	0	0	0.73
350	5	1.18511E-09	0.72	0.000938606	3	0.002815817	261	350	0	0	0.73
350	5	1.18058E-09	0.72	0.000935021	3	0.002805063	261	350	0	0	0.73
350	5	1.18511E-09	0.72	0.000938606	3	0.002815817	261	350	0	0	0.73
350	5	1.17756E-09	0.72	0.000932631	3	0.002797893	261	350	0	0	0.73
350	5	1.17455E-09	0.72	0.000930241	3	0.002790724	261	350	0	0	0.73
350	5	1.17078E-09	0.72	0.000927254	3	0.002781762	261	350	0	0	0.73
350	5	1.16625E-09	0.72	0.000923669	3	0.002771008	261	350	0	0	0.73
350	5	1.17153E-09	0.72	0.000927851	3	0.002783554	261	350	0	0	0.73
350	5	1.16474E-09	0.72	0.000922474	3	0.002767423	261	350	0	0	0.73
350	5	1.16097E-09	0.72	0.000919487	3	0.002758461	261	350	0	0	0.73
350	5	1.1572E-09	0.72	0.0009165	3	0.002749499	261	350	0	0	0.73
350	5	1.15342E-09	0.72	0.000913512	3	0.002740537	261	350	0	0	0.73
350	5	1.15946E-09	0.72	0.000918292	3	0.002754876	261	350	0	0	0.73
350	5	1.15267E-09	0.72	0.000912915	3	0.002738745	261	350	0	0	0.73
350	5	1.1489E-09	0.72	0.000909928	3	0.002729783	261	350	0	0	0.73
350	5	1.14437E-09	0.72	0.000906343	3	0.002719029	261	350	0	0	0.73
350	5	1.14286E-09	0.72	0.000905148	3	0.002715444	261	350	0	0	0.73
350	5	1.13985E-09	0.72	0.000902758	3	0.002708275	261	350	0	0	0.73
350	5	1.13607E-09	0.72	0.000899771	3	0.002699313	261	350	0	0	0.73
350	5	1.13381E-09	0.72	0.000897979	3	0.002693936	261	350	0	0	0.73
350	5	1.12778E-09	0.72	0.000893199	3	0.002679597	261	350	0	0	0.73
350	5	1.12325E-09	0.72	0.000889614	3	0.002668842	261	350	0	0	0.73
350	5	1.12023E-09	0.72	0.000887224	3	0.002661673	261	350	0	0	0.73
350	5	1.11722E-09	0.72	0.000884834	3	0.002654503	261	350	0	0	0.73
350	5	1.13607E-09	0.72	0.000899771	3	0.002699313	261	350	0	0	0.73
350	5	1.11118E-09	0.72	0.000880055	3	0.002640165	261	350	0	0	0.73
350	5	1.10741E-09	0.72	0.000877068	3	0.002631203	261	350	0	0	0.73
350	5	1.10364E-09	0.72	0.00087408	3	0.002622241	261	350	0	0	0.73
350	5	1.60303E-09	0.72	0.001269597	3	0.003808791	261	350	0	0	0.73
350	5	1.60001E-09	0.72	0.001267207	3	0.003801622	261	350	0	0	0.73
350	5	1.59775E-09	0.72	0.001265415	3	0.003796245	261	350	0	0	0.73
350	5	1.59473E-09	0.72	0.001263025	3	0.003789075	261	350	0	0	0.73
350	5	1.59171E-09	0.72	0.001260635	3	0.003781906	261	350	0	0	0.73
350	5	1.57662E-09	0.72	0.001248686	3	0.003746058	261	350	0	0	0.73
350	5	1.57436E-09	0.72	0.001246894	3	0.003740681	261	350	0	0	0.73
350	5	1.57134E-09	0.72	0.001244504	3	0.003733512	261	350	0	0	0.73
350	5	1.56833E-09	0.72	0.001242114	3	0.003726342	261	350	0	0	0.73
350	5	1.56606E-09	0.72	0.001240322	3	0.003720965	261	350	0	0	0.73
350	5	1.55098E-09	0.72	0.001228373	3	0.003685118	261	350	0	0	0.73
350	5	1.54871E-09	0.72	0.00122658	3	0.00367974	261	350	0	0	0.73
350	5	1.54645E-09	0.72	0.001224788	3	0.003674363	261	350	0	0	0.73
350	5	1.54343E-09	0.72	0.001222398	3	0.003667194	261	350	0	0	0.73
350	5	1.54117E-09	0.72	0.001220606	3	0.003661817	261	350	0	0	0.73
350	5	1.52684E-09	0.72	0.001209254	3	0.003627762	261	350	0	0	0.73
350	5	1.52457E-09	0.72	0.001207462	3	0.003622385	261	350	0	0	0.73
350	5	1.52231E-09	0.72	0.001205669	3	0.003617007	261	350	0	0	0.73
350	5	1.51929E-09	0.72	0.001203279	3	0.003609838	261	350	0	0	0.73
350	5	1.51703E-09	0.72	0.001201487	3	0.003604461	261	350	0	0	0.73
350	5	1.50345E-09	0.72	0.001190733	3	0.003572198	261	350	0	0	0.73
350	5	1.50043E-09	0.72	0.001188343	3	0.003565029	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.49892E-09	0.72	0.001187148	3	0.003561444	261	350	0	0	0.73
350	5	1.49591E-09	0.72	0.001184758	3	0.003554274	261	350	0	0	0.73
350	5	1.49364E-09	0.72	0.001182966	3	0.003548897	261	350	0	0	0.73
350	5	1.48007E-09	0.72	0.001172212	3	0.003516635	261	350	0	0	0.73
350	5	1.4778E-09	0.72	0.001170419	3	0.003511257	261	350	0	0	0.73
350	5	1.47554E-09	0.72	0.001168627	3	0.00350588	261	350	0	0	0.73
350	5	1.47328E-09	0.72	0.001166834	3	0.003500503	261	350	0	0	0.73
350	5	1.47101E-09	0.72	0.001165042	3	0.003495126	261	350	0	0	0.73
350	5	1.45819E-09	0.72	0.001154885	3	0.003464656	261	350	0	0	0.73
350	5	1.45668E-09	0.72	0.00115369	3	0.003461071	261	350	0	0	0.73
350	5	1.45442E-09	0.72	0.001151898	3	0.003455694	261	350	0	0	0.73
350	5	1.45215E-09	0.72	0.001150106	3	0.003450317	261	350	0	0	0.73
350	5	1.44989E-09	0.72	0.001148313	3	0.00344494	261	350	0	0	0.73
350	5	1.43556E-09	0.72	0.001136962	3	0.003410885	261	350	0	0	0.73
350	5	1.43329E-09	0.72	0.001135169	3	0.003405508	261	350	0	0	0.73
350	5	1.43179E-09	0.72	0.001133974	3	0.003401923	261	350	0	0	0.73
350	5	1.42952E-09	0.72	0.001132182	3	0.003396546	261	350	0	0	0.73
350	5	1.42726E-09	0.72	0.00113039	3	0.003391169	261	350	0	0	0.73
350	5	1.41519E-09	0.72	0.00112083	3	0.003362491	261	350	0	0	0.73
350	5	1.41293E-09	0.72	0.001119038	3	0.003357113	261	350	0	0	0.73
350	5	1.40991E-09	0.72	0.001116648	3	0.003349944	261	350	0	0	0.73
350	5	1.4084E-09	0.72	0.001115453	3	0.003346359	261	350	0	0	0.73
350	5	1.40614E-09	0.72	0.001113661	3	0.003340982	261	350	0	0	0.73
350	5	1.39407E-09	0.72	0.001104101	3	0.003312304	261	350	0	0	0.73
350	5	1.3918E-09	0.72	0.001102309	3	0.003306927	261	350	0	0	0.73
350	5	1.38954E-09	0.72	0.001100517	3	0.00330155	261	350	0	0	0.73
350	5	1.38803E-09	0.72	0.001099322	3	0.003297965	261	350	0	0	0.73
350	5	1.38502E-09	0.72	0.001096932	3	0.003290796	261	350	0	0	0.73
350	5	1.3737E-09	0.72	0.00108797	3	0.00326391	261	350	0	0	0.73
350	5	1.37144E-09	0.72	0.001086178	3	0.003258533	261	350	0	0	0.73
350	5	1.36993E-09	0.72	0.001084983	3	0.003254948	261	350	0	0	0.73
350	5	1.36766E-09	0.72	0.00108319	3	0.003249571	261	350	0	0	0.73
350	5	1.3654E-09	0.72	0.001081398	3	0.003244194	261	350	0	0	0.73
350	5	1.35409E-09	0.72	0.001072436	3	0.003217308	261	350	0	0	0.73
350	5	1.35258E-09	0.72	0.001071241	3	0.003213724	261	350	0	0	0.73
350	5	1.35031E-09	0.72	0.001069449	3	0.003208347	261	350	0	0	0.73
350	5	1.34881E-09	0.72	0.001068254	3	0.003204762	261	350	0	0	0.73
350	5	1.34654E-09	0.72	0.001066462	3	0.003199385	261	350	0	0	0.73
350	5	1.33447E-09	0.72	0.001056902	3	0.003170707	261	350	0	0	0.73
350	5	1.33296E-09	0.72	0.001055707	3	0.003167122	261	350	0	0	0.73
350	5	1.3307E-09	0.72	0.001053915	3	0.003161745	261	350	0	0	0.73
350	5	1.32995E-09	0.72	0.001053318	3	0.003159953	261	350	0	0	0.73
350	5	1.32768E-09	0.72	0.001051525	3	0.003154575	261	350	0	0	0.73
350	5	1.31561E-09	0.72	0.001041966	3	0.003125897	261	350	0	0	0.73
350	5	1.3141E-09	0.72	0.001040771	3	0.003122313	261	350	0	0	0.73
350	5	1.3126E-09	0.72	0.001039576	3	0.003118728	261	350	0	0	0.73
350	5	1.31184E-09	0.72	0.001038979	3	0.003116936	261	350	0	0	0.73
350	5	1.30958E-09	0.72	0.001037186	3	0.003111558	261	350	0	0	0.73
350	5	1.29675E-09	0.72	0.001027029	3	0.003081088	261	350	0	0	0.73
350	5	1.29525E-09	0.72	0.001025834	3	0.003077503	261	350	0	0	0.73
350	5	1.29449E-09	0.72	0.001025237	3	0.003075711	261	350	0	0	0.73
350	5	1.29298E-09	0.72	0.001024042	3	0.003072126	261	350	0	0	0.73
350	5	1.29072E-09	0.72	0.00102225	3	0.003066749	261	350	0	0	0.73
350	5	1.27865E-09	0.72	0.00101269	3	0.003038071	261	350	0	0	0.73
350	5	1.27714E-09	0.72	0.001011495	3	0.003034486	261	350	0	0	0.73
350	5	1.27639E-09	0.72	0.001010898	3	0.003032694	261	350	0	0	0.73
350	5	1.27563E-09	0.72	0.001010301	3	0.003030902	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.27337E-09	0.72	0.001008508	3	0.003025525	261	350	0	0	0.73
350	5	1.2613E-09	0.72	0.000998949	3	0.002996847	261	350	0	0	0.73
350	5	1.26054E-09	0.72	0.000998351	3	0.002995054	261	350	0	0	0.73
350	5	1.25904E-09	0.72	0.000997156	3	0.002991469	261	350	0	0	0.73
350	5	1.25828E-09	0.72	0.000996559	3	0.002989677	261	350	0	0	0.73
350	5	1.25602E-09	0.72	0.000994767	3	0.0029843	261	350	0	0	0.73
350	5	1.2447E-09	0.72	0.000985805	3	0.002957414	261	350	0	0	0.73
350	5	1.24395E-09	0.72	0.000985207	3	0.002955622	261	350	0	0	0.73
350	5	1.24319E-09	0.72	0.00098461	3	0.00295383	261	350	0	0	0.73
350	5	1.24169E-09	0.72	0.000983415	3	0.002950245	261	350	0	0	0.73
350	5	1.23942E-09	0.72	0.000981623	3	0.002944868	261	350	0	0	0.73
350	5	1.22811E-09	0.72	0.000972661	3	0.002917982	261	350	0	0	0.73
350	5	1.22735E-09	0.72	0.000972063	3	0.00291619	261	350	0	0	0.73
350	5	1.22584E-09	0.72	0.000970868	3	0.002912605	261	350	0	0	0.73
350	5	1.22509E-09	0.72	0.000970271	3	0.002910813	261	350	0	0	0.73
350	5	1.22358E-09	0.72	0.000969076	3	0.002907228	261	350	0	0	0.73
350	5	1.21151E-09	0.72	0.000959517	3	0.00287855	261	350	0	0	0.73
350	5	1.21076E-09	0.72	0.000958919	3	0.002876758	261	350	0	0	0.73
350	5	1.21E-09	0.72	0.000958322	3	0.002874965	261	350	0	0	0.73
350	5	1.20925E-09	0.72	0.000957724	3	0.002873173	261	350	0	0	0.73
350	5	1.20849E-09	0.72	0.000957127	3	0.002871381	261	350	0	0	0.73
350	5	1.19718E-09	0.72	0.000948165	3	0.002844495	261	350	0	0	0.73
350	5	1.19642E-09	0.72	0.000947568	3	0.002842703	261	350	0	0	0.73
350	5	1.19567E-09	0.72	0.00094697	3	0.00284091	261	350	0	0	0.73
350	5	1.19491E-09	0.72	0.000946373	3	0.002839118	261	350	0	0	0.73
350	5	1.19341E-09	0.72	0.000945178	3	0.002835533	261	350	0	0	0.73
350	5	1.18134E-09	0.72	0.000935618	3	0.002806855	261	350	0	0	0.73
350	5	1.18058E-09	0.72	0.000935021	3	0.002805063	261	350	0	0	0.73
350	5	1.17907E-09	0.72	0.000933826	3	0.002801478	261	350	0	0	0.73
350	5	1.17907E-09	0.72	0.000933826	3	0.002801478	261	350	0	0	0.73
350	5	1.17756E-09	0.72	0.000932631	3	0.002797893	261	350	0	0	0.73
350	5	1.16549E-09	0.72	0.000923072	3	0.002769215	261	350	0	0	0.73
350	5	1.16549E-09	0.72	0.000923072	3	0.002769215	261	350	0	0	0.73
350	5	1.16474E-09	0.72	0.000922474	3	0.002767423	261	350	0	0	0.73
350	5	1.16399E-09	0.72	0.000921877	3	0.002765631	261	350	0	0	0.73
350	5	1.16248E-09	0.72	0.000920682	3	0.002762046	261	350	0	0	0.73
350	5	1.15116E-09	0.72	0.00091172	3	0.00273516	261	350	0	0	0.73
350	5	1.15041E-09	0.72	0.000911123	3	0.002733368	261	350	0	0	0.73
350	5	1.14965E-09	0.72	0.000910525	3	0.002731576	261	350	0	0	0.73
350	5	1.1489E-09	0.72	0.000909928	3	0.002729783	261	350	0	0	0.73
350	5	1.14814E-09	0.72	0.00090933	3	0.002727991	261	350	0	0	0.73
350	5	1.13683E-09	0.72	0.000900368	3	0.002701105	261	350	0	0	0.73
350	5	1.13607E-09	0.72	0.000899771	3	0.002699313	261	350	0	0	0.73
350	5	1.13532E-09	0.72	0.000899173	3	0.00269752	261	350	0	0	0.73
350	5	1.13457E-09	0.72	0.000898576	3	0.002695728	261	350	0	0	0.73
350	5	1.13381E-09	0.72	0.000897979	3	0.002693936	261	350	0	0	0.73
350	5	1.1225E-09	0.72	0.000889017	3	0.00266705	261	350	0	0	0.73
350	5	1.1225E-09	0.72	0.000889017	3	0.00266705	261	350	0	0	0.73
350	5	1.12174E-09	0.72	0.000888419	3	0.002665258	261	350	0	0	0.73
350	5	1.12099E-09	0.72	0.000887822	3	0.002663465	261	350	0	0	0.73
350	5	1.11948E-09	0.72	0.000886627	3	0.002659881	261	350	0	0	0.73
350	5	1.10892E-09	0.72	0.000878262	3	0.002634787	261	350	0	0	0.73
350	5	1.10816E-09	0.72	0.000877665	3	0.002632995	261	350	0	0	0.73
350	5	1.10741E-09	0.72	0.000877068	3	0.002631203	261	350	0	0	0.73
350	5	1.10665E-09	0.72	0.00087647	3	0.00262941	261	350	0	0	0.73
350	5	1.1059E-09	0.72	0.000875873	3	0.002627618	261	350	0	0	0.73
350	5	1.09534E-09	0.72	0.000867508	3	0.002602525	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.09534E-09	0.72	0.000867508	3	0.002602525	261	350	0	0	0.73
350	5	1.09458E-09	0.72	0.000866911	3	0.002600732	261	350	0	0	0.73
350	5	1.09383E-09	0.72	0.000866313	3	0.00259894	261	350	0	0	0.73
350	5	1.09308E-09	0.72	0.000865716	3	0.002597148	261	350	0	0	0.73
350	5	1.08251E-09	0.72	0.000857351	3	0.002572054	261	350	0	0	0.73
350	5	1.08176E-09	0.72	0.000856754	3	0.002570262	261	350	0	0	0.73
350	5	1.08176E-09	0.72	0.000856754	3	0.002570262	261	350	0	0	0.73
350	5	1.08101E-09	0.72	0.000856157	3	0.00256847	261	350	0	0	0.73
350	5	1.08025E-09	0.72	0.000855559	3	0.002566677	261	350	0	0	0.73
350	5	1.06969E-09	0.72	0.000847195	3	0.002541584	261	350	0	0	0.73
350	5	1.06969E-09	0.72	0.000847195	3	0.002541584	261	350	0	0	0.73
350	5	1.06969E-09	0.72	0.000847195	3	0.002541584	261	350	0	0	0.73
350	5	1.06894E-09	0.72	0.000846597	3	0.002539792	261	350	0	0	0.73
350	5	1.06743E-09	0.72	0.000845402	3	0.002536207	261	350	0	0	0.73
350	5	1.05687E-09	0.72	0.000837038	3	0.002511114	261	350	0	0	0.73
350	5	1.05687E-09	0.72	0.000837038	3	0.002511114	261	350	0	0	0.73
350	5	1.05611E-09	0.72	0.00083644	3	0.002509321	261	350	0	0	0.73
350	5	1.05611E-09	0.72	0.00083644	3	0.002509321	261	350	0	0	0.73
350	5	1.05536E-09	0.72	0.000835843	3	0.002507529	261	350	0	0	0.73
350	5	1.0448E-09	0.72	0.000827479	3	0.002482436	261	350	0	0	0.73
350	5	1.0448E-09	0.72	0.000827479	3	0.002482436	261	350	0	0	0.73
350	5	1.04404E-09	0.72	0.000826881	3	0.002480643	261	350	0	0	0.73
350	5	1.04329E-09	0.72	0.000826284	3	0.002478851	261	350	0	0	0.73
350	5	1.04178E-09	0.72	0.000825089	3	0.002475266	261	350	0	0	0.73
350	5	1.03197E-09	0.72	0.000817322	3	0.002451965	261	350	0	0	0.73
350	5	1.03273E-09	0.72	0.000817919	3	0.002453758	261	350	0	0	0.73
350	5	1.03122E-09	0.72	0.000816724	3	0.002450173	261	350	0	0	0.73
350	5	1.03046E-09	0.72	0.000816127	3	0.002448381	261	350	0	0	0.73
350	5	1.02971E-09	0.72	0.000815529	3	0.002446588	261	350	0	0	0.73
350	5	1.0199E-09	0.72	0.000807762	3	0.002423287	261	350	0	0	0.73
350	5	1.0199E-09	0.72	0.000807762	3	0.002423287	261	350	0	0	0.73
350	5	1.01915E-09	0.72	0.000807165	3	0.002421495	261	350	0	0	0.73
350	5	1.01839E-09	0.72	0.000806568	3	0.002419703	261	350	0	0	0.73
350	5	1.01764E-09	0.72	0.00080597	3	0.00241791	261	350	0	0	0.73
350	5	1.00859E-09	0.72	0.000798801	3	0.002396402	261	350	0	0	0.73
350	5	1.00859E-09	0.72	0.000798801	3	0.002396402	261	350	0	0	0.73
350	5	1.00783E-09	0.72	0.000798203	3	0.002394609	261	350	0	0	0.73
350	5	1.00708E-09	0.72	0.000797606	3	0.002392817	261	350	0	0	0.73
350	5	1.00708E-09	0.72	0.000797606	3	0.002392817	261	350	0	0	0.73
350	5	9.98026E-10	0.72	0.000790436	3	0.002371309	261	350	0	0	0.73
350	5	9.97271E-10	0.72	0.000789839	3	0.002369516	261	350	0	0	0.73
350	5	9.97271E-10	0.72	0.000789839	3	0.002369516	261	350	0	0	0.73
350	5	9.95762E-10	0.72	0.000788644	3	0.002365932	261	350	0	0	0.73
350	5	9.95008E-10	0.72	0.000788046	3	0.002364139	261	350	0	0	0.73
350	5	9.8671E-10	0.72	0.000781474	3	0.002344423	261	350	0	0	0.73
350	5	9.85956E-10	0.72	0.000780877	3	0.002342631	261	350	0	0	0.73
350	5	9.85201E-10	0.72	0.000780279	3	0.002340838	261	350	0	0	0.73
350	5	9.85201E-10	0.72	0.000780279	3	0.002340838	261	350	0	0	0.73
350	5	9.85201E-10	0.72	0.000780279	3	0.002340838	261	350	0	0	0.73
350	5	9.75395E-10	0.72	0.000772512	3	0.002317537	261	350	0	0	0.73
350	5	9.7464E-10	0.72	0.000771915	3	0.002315745	261	350	0	0	0.73
350	5	9.7464E-10	0.72	0.000771915	3	0.002315745	261	350	0	0	0.73
350	5	9.73886E-10	0.72	0.000771318	3	0.002313953	261	350	0	0	0.73
350	5	9.73131E-10	0.72	0.00077072	3	0.00231216	261	350	0	0	0.73
350	5	1.58492E-09	0.72	0.001255258	3	0.003765774	261	350	0	0	0.73
350	5	1.5819E-09	0.72	0.001252868	3	0.003758605	261	350	0	0	0.73
350	5	1.57889E-09	0.72	0.001250478	3	0.003751435	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.56003E-09	0.72	0.001235542	3	0.003706626	261	350	0	0	0.73
350	5	1.55626E-09	0.72	0.001232555	3	0.003697664	261	350	0	0	0.73
350	5	1.55324E-09	0.72	0.001230165	3	0.003690495	261	350	0	0	0.73
350	5	1.53589E-09	0.72	0.001216423	3	0.00364927	261	350	0	0	0.73
350	5	1.53287E-09	0.72	0.001214034	3	0.003642101	261	350	0	0	0.73
350	5	1.5291E-09	0.72	0.001211046	3	0.003633139	261	350	0	0	0.73
350	5	1.5125E-09	0.72	0.001197902	3	0.003593707	261	350	0	0	0.73
350	5	1.50873E-09	0.72	0.001194915	3	0.003584745	261	350	0	0	0.73
350	5	1.50571E-09	0.72	0.001192525	3	0.003577575	261	350	0	0	0.73
350	5	1.48912E-09	0.72	0.001179381	3	0.003538143	261	350	0	0	0.73
350	5	1.48535E-09	0.72	0.001176394	3	0.003529181	261	350	0	0	0.73
350	5	1.48308E-09	0.72	0.001174601	3	0.003523804	261	350	0	0	0.73
350	5	1.46649E-09	0.72	0.001161457	3	0.003484372	261	350	0	0	0.73
350	5	1.46347E-09	0.72	0.001159067	3	0.003477202	261	350	0	0	0.73
350	5	1.46045E-09	0.72	0.001156678	3	0.003470033	261	350	0	0	0.73
350	5	1.44461E-09	0.72	0.001144131	3	0.003432393	261	350	0	0	0.73
350	5	1.44159E-09	0.72	0.001141741	3	0.003425224	261	350	0	0	0.73
350	5	1.43857E-09	0.72	0.001139351	3	0.003418054	261	350	0	0	0.73
350	5	1.42273E-09	0.72	0.001126805	3	0.003380414	261	350	0	0	0.73
350	5	1.41972E-09	0.72	0.001124415	3	0.003373245	261	350	0	0	0.73
350	5	1.41745E-09	0.72	0.001122623	3	0.003367868	261	350	0	0	0.73
350	5	1.40161E-09	0.72	0.001110076	3	0.003330228	261	350	0	0	0.73
350	5	1.39935E-09	0.72	0.001108284	3	0.003324851	261	350	0	0	0.73
350	5	1.39708E-09	0.72	0.001106491	3	0.003319474	261	350	0	0	0.73
350	5	1.38124E-09	0.72	0.001093945	3	0.003281834	261	350	0	0	0.73
350	5	1.37898E-09	0.72	0.001092152	3	0.003276457	261	350	0	0	0.73
350	5	1.37672E-09	0.72	0.00109036	3	0.00327108	261	350	0	0	0.73
350	5	1.36163E-09	0.72	0.001078411	3	0.003235232	261	350	0	0	0.73
350	5	1.35937E-09	0.72	0.001076618	3	0.003229855	261	350	0	0	0.73
350	5	1.3571E-09	0.72	0.001074826	3	0.003224478	261	350	0	0	0.73
350	5	1.34579E-09	0.72	0.001065864	3	0.003197592	261	350	0	0	0.73
350	5	1.34503E-09	0.72	0.001065267	3	0.0031958	261	350	0	0	0.73
350	5	1.34352E-09	0.72	0.001064072	3	0.003192215	261	350	0	0	0.73
350	5	1.34277E-09	0.72	0.001063474	3	0.003190423	261	350	0	0	0.73
350	5	1.34202E-09	0.72	0.001062877	3	0.00318863	261	350	0	0	0.73
350	5	1.34051E-09	0.72	0.001061682	3	0.003185046	261	350	0	0	0.73
350	5	1.33598E-09	0.72	0.001058097	3	0.003174291	261	350	0	0	0.73
350	5	1.33523E-09	0.72	0.0010575	3	0.003172499	261	350	0	0	0.73
350	5	1.33372E-09	0.72	0.001056305	3	0.003168914	261	350	0	0	0.73
350	5	1.33296E-09	0.72	0.001055707	3	0.003167122	261	350	0	0	0.73
350	5	1.33221E-09	0.72	0.00105511	3	0.00316533	261	350	0	0	0.73
350	5	1.3307E-09	0.72	0.001053915	3	0.003161745	261	350	0	0	0.73
350	5	1.32693E-09	0.72	0.001050928	3	0.003152783	261	350	0	0	0.73
350	5	1.32617E-09	0.72	0.00105033	3	0.003150991	261	350	0	0	0.73
350	5	1.32467E-09	0.72	0.001049135	3	0.003147406	261	350	0	0	0.73
350	5	1.32391E-09	0.72	0.001048538	3	0.003145614	261	350	0	0	0.73
350	5	1.32316E-09	0.72	0.00104794	3	0.003143821	261	350	0	0	0.73
350	5	1.32165E-09	0.72	0.001046745	3	0.003140236	261	350	0	0	0.73
350	5	1.31788E-09	0.72	0.001043758	3	0.003131275	261	350	0	0	0.73
350	5	1.31712E-09	0.72	0.001043161	3	0.003129482	261	350	0	0	0.73
350	5	1.31561E-09	0.72	0.001041966	3	0.003125897	261	350	0	0	0.73
350	5	1.31486E-09	0.72	0.001041368	3	0.003124105	261	350	0	0	0.73
350	5	1.3141E-09	0.72	0.001040771	3	0.003122313	261	350	0	0	0.73
350	5	1.3126E-09	0.72	0.001039576	3	0.003118728	261	350	0	0	0.73
350	5	1.30882E-09	0.72	0.001036589	3	0.003109766	261	350	0	0	0.73
350	5	1.30807E-09	0.72	0.001035991	3	0.003107974	261	350	0	0	0.73
350	5	1.30732E-09	0.72	0.001035394	3	0.003106181	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.30581E-09	0.72	0.001034199	3	0.003102597	261	350	0	0	0.73
350	5	1.30505E-09	0.72	0.001033601	3	0.003100804	261	350	0	0	0.73
350	5	1.3043E-09	0.72	0.001033004	3	0.003099012	261	350	0	0	0.73
350	5	1.29977E-09	0.72	0.001029419	3	0.003088258	261	350	0	0	0.73
350	5	1.29902E-09	0.72	0.001028822	3	0.003086465	261	350	0	0	0.73
350	5	1.29751E-09	0.72	0.001027627	3	0.00308288	261	350	0	0	0.73
350	5	1.29675E-09	0.72	0.001027029	3	0.003081088	261	350	0	0	0.73
350	5	1.296E-09	0.72	0.001026432	3	0.003079296	261	350	0	0	0.73
350	5	1.29449E-09	0.72	0.001025237	3	0.003075711	261	350	0	0	0.73
350	5	1.29072E-09	0.72	0.00102225	3	0.003066749	261	350	0	0	0.73
350	5	1.28996E-09	0.72	0.001021652	3	0.003064957	261	350	0	0	0.73
350	5	1.28846E-09	0.72	0.001020457	3	0.003061372	261	350	0	0	0.73
350	5	1.2877E-09	0.72	0.00101986	3	0.00305958	261	350	0	0	0.73
350	5	1.28695E-09	0.72	0.001019262	3	0.003057787	261	350	0	0	0.73
350	5	1.28619E-09	0.72	0.001018665	3	0.003055995	261	350	0	0	0.73
350	5	1.28167E-09	0.72	0.00101508	3	0.003045241	261	350	0	0	0.73
350	5	1.28091E-09	0.72	0.001014483	3	0.003043448	261	350	0	0	0.73
350	5	1.28016E-09	0.72	0.001013885	3	0.003041656	261	350	0	0	0.73
350	5	1.2794E-09	0.72	0.001013288	3	0.003039864	261	350	0	0	0.73
350	5	1.2779E-09	0.72	0.001012093	3	0.003036279	261	350	0	0	0.73
350	5	1.27714E-09	0.72	0.001011495	3	0.003034486	261	350	0	0	0.73
350	5	1.27337E-09	0.72	0.001008508	3	0.003025525	261	350	0	0	0.73
350	5	1.27186E-09	0.72	0.001007313	3	0.00302194	261	350	0	0	0.73
350	5	1.27111E-09	0.72	0.001006716	3	0.003020147	261	350	0	0	0.73
350	5	1.27035E-09	0.72	0.001006118	3	0.003018355	261	350	0	0	0.73
350	5	1.2696E-09	0.72	0.001005521	3	0.003016563	261	350	0	0	0.73
350	5	1.26809E-09	0.72	0.001004326	3	0.003012978	261	350	0	0	0.73
350	5	1.26432E-09	0.72	0.001001339	3	0.003004016	261	350	0	0	0.73
350	5	1.26356E-09	0.72	0.001000741	3	0.003002224	261	350	0	0	0.73
350	5	1.26281E-09	0.72	0.001000144	3	0.003000431	261	350	0	0	0.73
350	5	1.26205E-09	0.72	0.000999546	3	0.002998639	261	350	0	0	0.73
350	5	1.2613E-09	0.72	0.000998949	3	0.002996847	261	350	0	0	0.73
350	5	1.25979E-09	0.72	0.000997754	3	0.002993262	261	350	0	0	0.73
350	5	1.25602E-09	0.72	0.000994767	3	0.0029843	261	350	0	0	0.73
350	5	1.25526E-09	0.72	0.000994169	3	0.002982508	261	350	0	0	0.73
350	5	1.25451E-09	0.72	0.000993572	3	0.002980715	261	350	0	0	0.73
350	5	1.253E-09	0.72	0.000992377	3	0.002977131	261	350	0	0	0.73
350	5	1.25225E-09	0.72	0.000991779	3	0.002975338	261	350	0	0	0.73
350	5	1.25149E-09	0.72	0.000991182	3	0.002973546	261	350	0	0	0.73
350	5	1.24772E-09	0.72	0.000988195	3	0.002964584	261	350	0	0	0.73
350	5	1.24697E-09	0.72	0.000987597	3	0.002962792	261	350	0	0	0.73
350	5	1.24621E-09	0.72	0.000987	3	0.002960999	261	350	0	0	0.73
350	5	1.24546E-09	0.72	0.000986402	3	0.002959207	261	350	0	0	0.73
350	5	1.24395E-09	0.72	0.000985207	3	0.002955622	261	350	0	0	0.73
350	5	1.24319E-09	0.72	0.00098461	3	0.00295383	261	350	0	0	0.73
350	5	1.23942E-09	0.72	0.000981623	3	0.002944868	261	350	0	0	0.73
350	5	1.23942E-09	0.72	0.000981623	3	0.002944868	261	350	0	0	0.73
350	5	1.23791E-09	0.72	0.000980428	3	0.002941283	261	350	0	0	0.73
350	5	1.23716E-09	0.72	0.00097983	3	0.002939491	261	350	0	0	0.73
350	5	1.23641E-09	0.72	0.000979233	3	0.002937698	261	350	0	0	0.73
350	5	1.23565E-09	0.72	0.000978635	3	0.002935906	261	350	0	0	0.73
350	5	1.23188E-09	0.72	0.000975648	3	0.002926944	261	350	0	0	0.73
350	5	1.23037E-09	0.72	0.000974453	3	0.002923359	261	350	0	0	0.73
350	5	1.22962E-09	0.72	0.000973856	3	0.002921567	261	350	0	0	0.73
350	5	1.22886E-09	0.72	0.000973258	3	0.002919775	261	350	0	0	0.73
350	5	1.22811E-09	0.72	0.000972661	3	0.002917982	261	350	0	0	0.73
350	5	1.22735E-09	0.72	0.000972063	3	0.00291619	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.22358E-09	0.72	0.000969076	3	0.002907228	261	350	0	0	0.73
350	5	1.22283E-09	0.72	0.000968479	3	0.002905436	261	350	0	0	0.73
350	5	1.22207E-09	0.72	0.000967881	3	0.002903643	261	350	0	0	0.73
350	5	1.22132E-09	0.72	0.000967284	3	0.002901851	261	350	0	0	0.73
350	5	1.21981E-09	0.72	0.000966089	3	0.002898266	261	350	0	0	0.73
350	5	1.21905E-09	0.72	0.000965491	3	0.002896474	261	350	0	0	0.73
350	5	1.21604E-09	0.72	0.000963101	3	0.002889304	261	350	0	0	0.73
350	5	1.21528E-09	0.72	0.000962504	3	0.002887512	261	350	0	0	0.73
350	5	1.21453E-09	0.72	0.000961907	3	0.00288572	261	350	0	0	0.73
350	5	1.21377E-09	0.72	0.000961309	3	0.002883927	261	350	0	0	0.73
350	5	1.21302E-09	0.72	0.000960712	3	0.002882135	261	350	0	0	0.73
350	5	1.21151E-09	0.72	0.000959517	3	0.00287855	261	350	0	0	0.73
350	5	1.20774E-09	0.72	0.000956529	3	0.002869588	261	350	0	0	0.73
350	5	1.20698E-09	0.72	0.000955932	3	0.002867796	261	350	0	0	0.73
350	5	1.20623E-09	0.72	0.000955334	3	0.002866003	261	350	0	0	0.73
350	5	1.20548E-09	0.72	0.000954737	3	0.002864211	261	350	0	0	0.73
350	5	1.20472E-09	0.72	0.00095414	3	0.002862419	261	350	0	0	0.73
350	5	1.20397E-09	0.72	0.000953542	3	0.002860626	261	350	0	0	0.73
350	5	1.2002E-09	0.72	0.000950555	3	0.002851664	261	350	0	0	0.73
350	5	1.19944E-09	0.72	0.000949957	3	0.002849872	261	350	0	0	0.73
350	5	1.19869E-09	0.72	0.00094936	3	0.00284808	261	350	0	0	0.73
350	5	1.19793E-09	0.72	0.000948762	3	0.002846287	261	350	0	0	0.73
350	5	1.19718E-09	0.72	0.000948165	3	0.002844495	261	350	0	0	0.73
350	5	1.19642E-09	0.72	0.000947568	3	0.002842703	261	350	0	0	0.73
350	5	1.19265E-09	0.72	0.00094458	3	0.002833741	261	350	0	0	0.73
350	5	1.1919E-09	0.72	0.000943983	3	0.002831948	261	350	0	0	0.73
350	5	1.19114E-09	0.72	0.000943385	3	0.002830156	261	350	0	0	0.73
350	5	1.19039E-09	0.72	0.000942788	3	0.002828364	261	350	0	0	0.73
350	5	1.18963E-09	0.72	0.00094219	3	0.002826571	261	350	0	0	0.73
350	5	1.18888E-09	0.72	0.000941593	3	0.002824779	261	350	0	0	0.73
350	5	1.18511E-09	0.72	0.000938606	3	0.002815817	261	350	0	0	0.73
350	5	1.1836E-09	0.72	0.000937411	3	0.002812232	261	350	0	0	0.73
350	5	1.18285E-09	0.72	0.000936813	3	0.00281044	261	350	0	0	0.73
350	5	1.18209E-09	0.72	0.000936216	3	0.002808648	261	350	0	0	0.73
350	5	1.18134E-09	0.72	0.000935618	3	0.002806855	261	350	0	0	0.73
350	5	1.18058E-09	0.72	0.000935021	3	0.002805063	261	350	0	0	0.73
350	5	1.17756E-09	0.72	0.000932631	3	0.002797893	261	350	0	0	0.73
350	5	1.17606E-09	0.72	0.000931436	3	0.002794309	261	350	0	0	0.73
350	5	1.17606E-09	0.72	0.000931436	3	0.002794309	261	350	0	0	0.73
350	5	1.1753E-09	0.72	0.000930839	3	0.002792516	261	350	0	0	0.73
350	5	1.17379E-09	0.72	0.000929644	3	0.002788931	261	350	0	0	0.73
350	5	1.17379E-09	0.72	0.000929644	3	0.002788931	261	350	0	0	0.73
350	5	1.17002E-09	0.72	0.000926657	3	0.00277997	261	350	0	0	0.73
350	5	1.16927E-09	0.72	0.000926059	3	0.002778177	261	350	0	0	0.73
350	5	1.16851E-09	0.72	0.000925462	3	0.002776385	261	350	0	0	0.73
350	5	1.16776E-09	0.72	0.000924864	3	0.002774592	261	350	0	0	0.73
350	5	1.167E-09	0.72	0.000924267	3	0.0027728	261	350	0	0	0.73
350	5	1.16625E-09	0.72	0.000923669	3	0.002771008	261	350	0	0	0.73
350	5	1.16248E-09	0.72	0.000920682	3	0.002762046	261	350	0	0	0.73
350	5	1.16172E-09	0.72	0.000920084	3	0.002760253	261	350	0	0	0.73
350	5	1.16097E-09	0.72	0.000919487	3	0.002758461	261	350	0	0	0.73
350	5	1.16021E-09	0.72	0.00091889	3	0.002756669	261	350	0	0	0.73
350	5	1.15946E-09	0.72	0.000918292	3	0.002754876	261	350	0	0	0.73
350	5	1.15871E-09	0.72	0.000917695	3	0.002753084	261	350	0	0	0.73
350	5	1.15569E-09	0.72	0.000915305	3	0.002745914	261	350	0	0	0.73
350	5	1.15418E-09	0.72	0.00091411	3	0.00274233	261	350	0	0	0.73
350	5	1.15342E-09	0.72	0.000913512	3	0.002740537	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.15267E-09	0.72	0.000912915	3	0.002738745	261	350	0	0	0.73
350	5	1.15192E-09	0.72	0.000912318	3	0.002736953	261	350	0	0	0.73
350	5	1.15192E-09	0.72	0.000912318	3	0.002736953	261	350	0	0	0.73
350	5	1.14814E-09	0.72	0.00090933	3	0.002727991	261	350	0	0	0.73
350	5	1.14739E-09	0.72	0.000908733	3	0.002726198	261	350	0	0	0.73
350	5	1.14664E-09	0.72	0.000908135	3	0.002724406	261	350	0	0	0.73
350	5	1.14588E-09	0.72	0.000907538	3	0.002722614	261	350	0	0	0.73
350	5	1.14513E-09	0.72	0.00090694	3	0.002720821	261	350	0	0	0.73
350	5	1.14513E-09	0.72	0.00090694	3	0.002720821	261	350	0	0	0.73
350	5	1.14135E-09	0.72	0.000903953	3	0.002711859	261	350	0	0	0.73
350	5	1.13985E-09	0.72	0.000902758	3	0.002708275	261	350	0	0	0.73
350	5	1.13909E-09	0.72	0.000902161	3	0.002706482	261	350	0	0	0.73
350	5	1.13834E-09	0.72	0.000901563	3	0.00270469	261	350	0	0	0.73
350	5	1.13834E-09	0.72	0.000901563	3	0.00270469	261	350	0	0	0.73
350	5	1.13758E-09	0.72	0.000900966	3	0.002702898	261	350	0	0	0.73
350	5	1.13381E-09	0.72	0.000897979	3	0.002693936	261	350	0	0	0.73
350	5	1.13306E-09	0.72	0.000897381	3	0.002692143	261	350	0	0	0.73
350	5	1.1323E-09	0.72	0.000896784	3	0.002690351	261	350	0	0	0.73
350	5	1.13155E-09	0.72	0.000896186	3	0.002688559	261	350	0	0	0.73
350	5	1.13079E-09	0.72	0.000895589	3	0.002686766	261	350	0	0	0.73
350	5	1.13004E-09	0.72	0.000894991	3	0.002684974	261	350	0	0	0.73
350	5	1.12702E-09	0.72	0.000892601	3	0.002677804	261	350	0	0	0.73
350	5	1.12627E-09	0.72	0.000892004	3	0.002676012	261	350	0	0	0.73
350	5	1.12551E-09	0.72	0.000891407	3	0.00267422	261	350	0	0	0.73
350	5	1.12476E-09	0.72	0.000890809	3	0.002672427	261	350	0	0	0.73
350	5	1.124E-09	0.72	0.000890212	3	0.002670635	261	350	0	0	0.73
350	5	1.12325E-09	0.72	0.000889614	3	0.002668842	261	350	0	0	0.73
350	5	1.12023E-09	0.72	0.000887224	3	0.002661673	261	350	0	0	0.73
350	5	1.11872E-09	0.72	0.000886029	3	0.002658088	261	350	0	0	0.73
350	5	1.11797E-09	0.72	0.000885432	3	0.002656296	261	350	0	0	0.73
350	5	1.11722E-09	0.72	0.000884834	3	0.002654503	261	350	0	0	0.73
350	5	1.11646E-09	0.72	0.000884237	3	0.002652711	261	350	0	0	0.73
350	5	1.11646E-09	0.72	0.000884237	3	0.002652711	261	350	0	0	0.73
350	5	1.11269E-09	0.72	0.00088125	3	0.002643749	261	350	0	0	0.73
350	5	1.11193E-09	0.72	0.000880652	3	0.002641957	261	350	0	0	0.73
350	5	1.11118E-09	0.72	0.000880055	3	0.002640165	261	350	0	0	0.73
350	5	1.11043E-09	0.72	0.000879457	3	0.002638372	261	350	0	0	0.73
350	5	1.11043E-09	0.72	0.000879457	3	0.002638372	261	350	0	0	0.73
350	5	1.10967E-09	0.72	0.00087886	3	0.00263658	261	350	0	0	0.73
350	5	1.10665E-09	0.72	0.00087647	3	0.00262941	261	350	0	0	0.73
350	5	1.1059E-09	0.72	0.000875873	3	0.002627618	261	350	0	0	0.73
350	5	1.10515E-09	0.72	0.000875275	3	0.002625826	261	350	0	0	0.73
350	5	1.10439E-09	0.72	0.000874678	3	0.002624033	261	350	0	0	0.73
350	5	1.10364E-09	0.72	0.00087408	3	0.002622241	261	350	0	0	0.73
350	5	1.10288E-09	0.72	0.000873483	3	0.002620448	261	350	0	0	0.73
350	5	1.09986E-09	0.72	0.000871093	3	0.002613279	261	350	0	0	0.73
350	5	1.09911E-09	0.72	0.000870496	3	0.002611487	261	350	0	0	0.73
350	5	1.09836E-09	0.72	0.000869898	3	0.002609694	261	350	0	0	0.73
350	5	1.0976E-09	0.72	0.000869301	3	0.002607902	261	350	0	0	0.73
350	5	1.0976E-09	0.72	0.000869301	3	0.002607902	261	350	0	0	0.73
350	5	1.09685E-09	0.72	0.000868703	3	0.002606109	261	350	0	0	0.73
350	5	1.09308E-09	0.72	0.000865716	3	0.002597148	261	350	0	0	0.73
350	5	1.09157E-09	0.72	0.000864521	3	0.002593563	261	350	0	0	0.73
350	5	1.09157E-09	0.72	0.000864521	3	0.002593563	261	350	0	0	0.73
350	5	1.09081E-09	0.72	0.000863923	3	0.00259177	261	350	0	0	0.73
350	5	1.09006E-09	0.72	0.000863326	3	0.002589978	261	350	0	0	0.73
350	5	1.0893E-09	0.72	0.000862729	3	0.002588186	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.08704E-09	0.72	0.000860936	3	0.002582809	261	350	0	0	0.73
350	5	1.08629E-09	0.72	0.000860339	3	0.002581016	261	350	0	0	0.73
350	5	1.08553E-09	0.72	0.000859741	3	0.002579224	261	350	0	0	0.73
350	5	1.08553E-09	0.72	0.000859741	3	0.002579224	261	350	0	0	0.73
350	5	1.08478E-09	0.72	0.000859144	3	0.002577431	261	350	0	0	0.73
350	5	1.08402E-09	0.72	0.000858546	3	0.002575639	261	350	0	0	0.73
350	5	1.0795E-09	0.72	0.000854962	3	0.002564885	261	350	0	0	0.73
350	5	1.0795E-09	0.72	0.000854962	3	0.002564885	261	350	0	0	0.73
350	5	1.07874E-09	0.72	0.000854364	3	0.002563092	261	350	0	0	0.73
350	5	1.07799E-09	0.72	0.000853767	3	0.0025613	261	350	0	0	0.73
350	5	1.07723E-09	0.72	0.000853169	3	0.002559508	261	350	0	0	0.73
350	5	1.07648E-09	0.72	0.000852572	3	0.002557715	261	350	0	0	0.73
350	5	1.07271E-09	0.72	0.000849585	3	0.002548754	261	350	0	0	0.73
350	5	1.07271E-09	0.72	0.000849585	3	0.002548754	261	350	0	0	0.73
350	5	1.07195E-09	0.72	0.000848987	3	0.002546961	261	350	0	0	0.73
350	5	1.0712E-09	0.72	0.00084839	3	0.002545169	261	350	0	0	0.73
350	5	1.0712E-09	0.72	0.00084839	3	0.002545169	261	350	0	0	0.73
350	5	1.07044E-09	0.72	0.000847792	3	0.002543376	261	350	0	0	0.73
350	5	1.06667E-09	0.72	0.000844805	3	0.002534415	261	350	0	0	0.73
350	5	1.06592E-09	0.72	0.000844207	3	0.002532622	261	350	0	0	0.73
350	5	1.06592E-09	0.72	0.000844207	3	0.002532622	261	350	0	0	0.73
350	5	1.06516E-09	0.72	0.00084361	3	0.00253083	261	350	0	0	0.73
350	5	1.06516E-09	0.72	0.00084361	3	0.00253083	261	350	0	0	0.73
350	5	1.06441E-09	0.72	0.000843012	3	0.002529037	261	350	0	0	0.73
350	5	1.0546E-09	0.72	0.000835246	3	0.002505737	261	350	0	0	0.73
350	5	1.05309E-09	0.72	0.000834051	3	0.002502152	261	350	0	0	0.73
350	5	1.05159E-09	0.72	0.000832856	3	0.002498567	261	350	0	0	0.73
350	5	1.04027E-09	0.72	0.000823894	3	0.002471682	261	350	0	0	0.73
350	5	1.03876E-09	0.72	0.000822699	3	0.002468097	261	350	0	0	0.73
350	5	1.03801E-09	0.72	0.000822101	3	0.002466304	261	350	0	0	0.73
350	5	1.0282E-09	0.72	0.000814335	3	0.002443004	261	350	0	0	0.73
350	5	1.02745E-09	0.72	0.000813737	3	0.002441211	261	350	0	0	0.73
350	5	1.02594E-09	0.72	0.000812542	3	0.002437626	261	350	0	0	0.73
350	5	1.01613E-09	0.72	0.000804775	3	0.002414326	261	350	0	0	0.73
350	5	1.01538E-09	0.72	0.000804178	3	0.002412533	261	350	0	0	0.73
350	5	1.01311E-09	0.72	0.000802385	3	0.002407156	261	350	0	0	0.73
350	5	1.00632E-09	0.72	0.000797008	3	0.002391025	261	350	0	0	0.73
350	5	1.00632E-09	0.72	0.000797008	3	0.002391025	261	350	0	0	0.73
350	5	1.00104E-09	0.72	0.000792826	3	0.002378478	261	350	0	0	0.73
350	5	9.94254E-10	0.72	0.000787449	3	0.002362347	261	350	0	0	0.73
350	5	9.95008E-10	0.72	0.000788046	3	0.002364139	261	350	0	0	0.73
350	5	9.85956E-10	0.72	0.000780877	3	0.002342631	261	350	0	0	0.73
350	5	9.83693E-10	0.72	0.000779085	3	0.002337254	261	350	0	0	0.73
350	5	9.82938E-10	0.72	0.000778487	3	0.002335461	261	350	0	0	0.73
350	5	9.6936E-10	0.72	0.000767733	3	0.002303199	261	350	0	0	0.73
350	5	9.73131E-10	0.72	0.00077072	3	0.00231216	261	350	0	0	0.73
350	5	9.71623E-10	0.72	0.000769525	3	0.002308576	261	350	0	0	0.73
350	5	9.63325E-10	0.72	0.000762953	3	0.00228886	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

Cancer Risk: 0-Birth	CRAF		Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk	per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk	
0	1	0		Max Risk	1.36	2.19E-03	5	0.010939027	Max Risk	0.07
0	1	0				2.97E-03	5	0.014834848		
0	1	0				1.48E-03	5	0.007381803		
0	1	0				1.85E-03	5	0.009261069		
0	1	0				2.37E-03	5	0.011830716		
0	1	0				3.06E-03	5	0.015316891		
0	1	0				1.29E-03	5	0.006454396		
0	1	0				1.56E-03	5	0.007814072		
0	1	0				1.91E-03	5	0.009531695		
0	1	0				2.32E-03	5	0.011611886		
0	1	0				2.78E-03	5	0.01391187		
0	1	0				1.32E-03	5	0.006620757		
0	1	0				1.56E-03	5	0.00778596		
0	1	0				1.82E-03	5	0.009093649		
0	1	0				2.09E-03	5	0.010432723		
0	1	0				2.32E-03	5	0.011606687		
0	1	0				1.29E-03	5	0.006461713		
0	1	0				1.46E-03	5	0.007321631		
0	1	0				1.63E-03	5	0.008158348		
0	1	0				1.77E-03	5	0.008872315		
0	1	0				1.87E-03	5	0.009366008		
0	1	0				1.21E-03	5	0.006030213		
0	1	0				1.32E-03	5	0.006582248		
0	1	0				1.41E-03	5	0.007044555		
0	1	0				1.47E-03	5	0.007369094		
0	1	0				1.50E-03	5	0.007523999		
0	1	0				1.09E-03	5	0.005441305		
0	1	0				1.15E-03	5	0.005755158		
0	1	0				1.20E-03	5	0.005977936		
0	1	0				1.22E-03	5	0.006092117		
0	1	0				1.22E-03	5	0.006093465		
0	1	0				9.62E-04	5	0.004808112		
0	1	0				9.93E-04	5	0.004966097		
0	1	0				1.01E-03	5	0.005051396		
0	1	0				1.01E-03	5	0.005060735		
0	1	0				1.00E-03	5	0.004998253		
0	1	0				8.41E-04	5	0.004205245		
0	1	0				8.54E-04	5	0.004270037		
0	1	0				8.56E-04	5	0.004282168		
0	1	0				8.49E-04	5	0.004243658		
0	1	0				7.34E-04	5	0.003668036		
0	1	0				7.36E-04	5	0.003680456		
0	1	0				7.31E-04	5	0.003656002		
0	1	0				7.19E-04	5	0.003597371		
0	1	0				6.41E-04	5	0.003204862		
0	1	0				6.38E-04	5	0.003189362		
0	1	0				6.30E-04	5	0.003148253		
0	1	0				6.17E-04	5	0.003083942		
0	1	0				5.57E-04	5	0.002783279		
0	1	0				5.47E-04	5	0.00273572		
0	1	0				4.97E-04	5	0.002482519		
0	1	0				4.89E-04	5	0.002446898		
0	1	0				4.80E-04	5	0.00239828		
0	1	0				4.46E-04	5	0.002231726		
0	1	0				4.41E-04	5	0.002204576		
0	1	0				4.33E-04	5	0.002166933		
0	1	0				4.24E-04	5	0.002120048		

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		4.04E-04	5	0.002020116	
0	1	0		4.00E-04	5	0.00199932	
0	1	0		3.94E-04	5	0.001969957	
0	1	0		3.87E-04	5	0.001932795	
0	1	0		3.68E-04	5	0.00184018	
0	1	0		3.65E-04	5	0.001823909	
0	1	0		3.60E-04	5	0.001800611	
0	1	0		3.54E-04	5	0.001770862	
0	1	0		3.47E-04	5	0.001735337	
0	1	0		3.37E-04	5	0.001685275	
0	1	0		3.35E-04	5	0.001672567	
0	1	0		3.31E-04	5	0.001654082	
0	1	0		3.26E-04	5	0.001630014	
0	1	0		3.20E-04	5	0.001601035	
0	1	0		3.10E-04	5	0.001551262	
0	1	0		3.08E-04	5	0.001541249	
0	1	0		3.05E-04	5	0.001526423	
0	1	0		3.01E-04	5	0.001506783	
0	1	0		2.97E-04	5	0.001483003	
0	1	0		2.87E-04	5	0.001434385	
0	1	0		2.85E-04	5	0.001426298	
0	1	0		2.83E-04	5	0.001414264	
0	1	0		2.80E-04	5	0.001398186	
0	1	0		2.76E-04	5	0.001378546	
0	1	0		2.66E-04	5	0.001331661	
0	1	0		2.65E-04	5	0.00132521	
0	1	0		2.63E-04	5	0.001315198	
0	1	0		2.60E-04	5	0.001301912	
0	1	0		2.57E-04	5	0.001285546	
0	1	0		2.48E-04	5	0.001240875	
0	1	0		2.47E-04	5	0.001235676	
0	1	0		2.45E-04	5	0.001227396	
0	1	0		2.43E-04	5	0.001216517	
0	1	0		2.41E-04	5	0.001202846	
0	1	0		2.32E-04	5	0.001160197	
0	1	0		2.31E-04	5	0.001155865	
0	1	0		2.30E-04	5	0.001149125	
0	1	0		2.28E-04	5	0.001139979	
0	1	0		2.26E-04	5	0.001128427	
0	1	0		2.18E-04	5	0.001087992	
0	1	0		2.17E-04	5	0.001084622	
0	1	0		2.16E-04	5	0.001078942	
0	1	0		2.14E-04	5	0.00107124	
0	1	0		2.12E-04	5	0.001061516	
0	1	0		1.03E-02	5	0.051597524	
0	1	0		8.28E-03	5	0.041387579	
0	1	0		1.35E-02	5	0.067513913	
0	1	0		5.28E-03	5	0.026402062	
0	1	0		7.23E-03	5	0.036166067	
0	1	0		1.06E-02	5	0.053139254	
0	1	0		1.30E-02	5	0.064942244	
0	1	0		4.74E-03	5	0.023724396	
0	1	0		6.23E-03	5	0.031160882	
0	1	0		8.53E-03	5	0.042674569	
0	1	0		1.24E-02	5	0.061805062	
0	1	0		1.46E-02	5	0.07312312	
0	1	0		3.42E-03	5	0.017099018	

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk	per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0			4.22E-03	5	0.021107767	
0	1	0			5.32E-03	5	0.026616753	
0	1	0			6.92E-03	5	0.034593432	
0	1	0			9.32E-03	5	0.046612846	
0	1	0			1.32E-02	5	0.066113127	
0	1	0			1.45E-02	5	0.072714052	
0	1	0			2.61E-03	5	0.013051085	
0	1	0			3.10E-03	5	0.015484119	
0	1	0			3.72E-03	5	0.018616295	
0	1	0			4.55E-03	5	0.022728827	
0	1	0			5.66E-03	5	0.028307805	
0	1	0			7.18E-03	5	0.035906609	
0	1	0			9.29E-03	5	0.046465932	
0	1	0			1.23E-02	5	0.061680965	
0	1	0			3.28E-03	5	0.016409696	
0	1	0			3.90E-03	5	0.019489499	
0	1	0			4.68E-03	5	0.023402841	
0	1	0			5.66E-03	5	0.028281426	
0	1	0			6.85E-03	5	0.03424521	
0	1	0			8.21E-03	5	0.041036853	
0	1	0			9.42E-03	5	0.04709152	
0	1	0			3.36E-03	5	0.016780736	
0	1	0			3.91E-03	5	0.019571332	
0	1	0			4.56E-03	5	0.022798145	
0	1	0			5.28E-03	5	0.026389643	
0	1	0			6.01E-03	5	0.030073757	
0	1	0			6.64E-03	5	0.033193321	
0	1	0			7.01E-03	5	0.035045631	
0	1	0			3.31E-03	5	0.016566719	
0	1	0			3.76E-03	5	0.018783522	
0	1	0			4.22E-03	5	0.021107575	
0	1	0			4.67E-03	5	0.023368279	
0	1	0			5.05E-03	5	0.025263816	
0	1	0			5.31E-03	5	0.026527892	
0	1	0			3.15E-03	5	0.015770726	
0	1	0			3.47E-03	5	0.017363097	
0	1	0			3.77E-03	5	0.01886651	
0	1	0			4.03E-03	5	0.020128662	
0	1	0			4.21E-03	5	0.021025934	
0	1	0			4.30E-03	5	0.021497195	
0	1	0			2.92E-03	5	0.014594067	
0	1	0			3.13E-03	5	0.015649132	
0	1	0			3.31E-03	5	0.016539762	
0	1	0			3.44E-03	5	0.01719972	
0	1	0			3.52E-03	5	0.017591459	
0	1	0			3.54E-03	5	0.017709587	
0	1	0			2.65E-03	5	0.013247002	
0	1	0			2.78E-03	5	0.013900317	
0	1	0			2.88E-03	5	0.014398727	
0	1	0			2.94E-03	5	0.014716431	
0	1	0			2.97E-03	5	0.014847363	
0	1	0			2.96E-03	5	0.014800959	
0	1	0			2.38E-03	5	0.011886652	
0	1	0			2.45E-03	5	0.012271555	
0	1	0			2.51E-03	5	0.012528221	
0	1	0			2.53E-03	5	0.012652222	
0	1	0			2.53E-03	5	0.012647023	

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		2.50E-03	5	0.012523792	
0	1	0		2.12E-03	5	0.010609867	
0	1	0		2.16E-03	5	0.010818204	
0	1	0		2.19E-03	5	0.0109294	
0	1	0		2.19E-03	5	0.010944226	
0	1	0		2.17E-03	5	0.01086894	
0	1	0		1.89E-03	5	0.009452943	
0	1	0		1.91E-03	5	0.009549987	
0	1	0		1.91E-03	5	0.009574248	
0	1	0		1.91E-03	5	0.009528422	
0	1	0		1.88E-03	5	0.009418477	
0	1	0		1.69E-03	5	0.008427915	
0	1	0		1.69E-03	5	0.00845516	
0	1	0		1.69E-03	5	0.008428204	
0	1	0		1.67E-03	5	0.008350222	
0	1	0		1.65E-03	5	0.008225932	
0	1	0		1.51E-03	5	0.007529679	
0	1	0		1.50E-03	5	0.007514468	
0	1	0		1.49E-03	5	0.00745834	
0	1	0		1.47E-03	5	0.007364762	
0	1	0		1.45E-03	5	0.007237777	
0	1	0		1.35E-03	5	0.006747261	
0	1	0		1.34E-03	5	0.006706634	
0	1	0		1.33E-03	5	0.006635198	
0	1	0		1.31E-03	5	0.006536036	
0	1	0		1.28E-03	5	0.006412613	
0	1	0		1.21E-03	5	0.006067278	
0	1	0		1.20E-03	5	0.006012306	
0	1	0		1.19E-03	5	0.005934132	
0	1	0		1.17E-03	5	0.005835162	
0	1	0		1.10E-03	5	0.005476349	
0	1	0		1.08E-03	5	0.005414156	
0	1	0		1.07E-03	5	0.005334345	
0	1	0		1.05E-03	5	0.005238938	
0	1	0		9.92E-04	5	0.00496215	
0	1	0		9.79E-04	5	0.004897262	
0	1	0		9.64E-04	5	0.004818895	
0	1	0		9.46E-04	5	0.004728686	
0	1	0		9.13E-04	5	0.004566849	
0	1	0		9.03E-04	5	0.004513803	
0	1	0		8.90E-04	5	0.004448914	
0	1	0		8.75E-04	5	0.004373724	
0	1	0		8.58E-04	5	0.004289484	
0	1	0		8.44E-04	5	0.004219301	
0	1	0		8.35E-04	5	0.004175592	
0	1	0		8.24E-04	5	0.004121583	
0	1	0		8.12E-04	5	0.004058523	
0	1	0		7.97E-04	5	0.003987377	
0	1	0		7.75E-04	5	0.003875892	
0	1	0		7.66E-04	5	0.003830739	
0	1	0		7.55E-04	5	0.0037775	
0	1	0		7.43E-04	5	0.003717136	
0	1	0		7.30E-04	5	0.003650418	
0	1	0		7.14E-04	5	0.003571088	
0	1	0		7.05E-04	5	0.003525936	
0	1	0		6.95E-04	5	0.003474429	
0	1	0		6.83E-04	5	0.003417243	

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		6.71E-04	5	0.00335505	
0	1	0		6.60E-04	5	0.003299981	
0	1	0		6.51E-04	5	0.003255888	
0	1	0		6.41E-04	5	0.003206595	
0	1	0		6.31E-04	5	0.003152778	
0	1	0		6.19E-04	5	0.00309511	
0	1	0		6.12E-04	5	0.003058333	
0	1	0		6.03E-04	5	0.003015684	
0	1	0		5.94E-04	5	0.002968991	
0	1	0		5.84E-04	5	0.002918736	
0	1	0		5.73E-04	5	0.002865304	
0	1	0		5.68E-04	5	0.002842199	
0	1	0		5.60E-04	5	0.002801571	
0	1	0		5.51E-04	5	0.002757381	
0	1	0		5.42E-04	5	0.002710592	
0	1	0		5.37E-04	5	0.002684117	
0	1	0		5.30E-04	5	0.002648592	
0	1	0		5.22E-04	5	0.00260989	
0	1	0		5.14E-04	5	0.002568396	
0	1	0		5.05E-04	5	0.002524783	
0	1	0		5.02E-04	5	0.002508513	
0	1	0		4.95E-04	5	0.002474432	
0	1	0		4.88E-04	5	0.002437752	
0	1	0		4.80E-04	5	0.00239905	
0	1	0		4.72E-04	5	0.002358422	
0	1	0		4.76E-04	5	0.002379987	
0	1	0		4.70E-04	5	0.002349757	
0	1	0		4.63E-04	5	0.002317409	
0	1	0		4.57E-04	5	0.002282847	
0	1	0		4.49E-04	5	0.002246648	
0	1	0		4.42E-04	5	0.002208812	
0	1	0		4.47E-04	5	0.002234999	
0	1	0		4.41E-04	5	0.002206213	
0	1	0		4.35E-04	5	0.002175405	
0	1	0		4.29E-04	5	0.002142865	
0	1	0		4.22E-04	5	0.002109073	
0	1	0		4.21E-04	5	0.0021032	
0	1	0		4.15E-04	5	0.002075762	
0	1	0		4.09E-04	5	0.002046495	
0	1	0		4.03E-04	5	0.002016072	
0	1	0		3.97E-04	5	0.001984398	
0	1	0		3.97E-04	5	0.001983146	
0	1	0		3.91E-04	5	0.00195696	
0	1	0		3.86E-04	5	0.001929426	
0	1	0		3.80E-04	5	0.001900928	
0	1	0		3.79E-04	5	0.001897078	
0	1	0		3.75E-04	5	0.001873587	
0	1	0		3.70E-04	5	0.001848748	
0	1	0		3.65E-04	5	0.001822754	
0	1	0		3.59E-04	5	0.001796086	
0	1	0		3.59E-04	5	0.001795701	
0	1	0		3.55E-04	5	0.001773269	
0	1	0		3.50E-04	5	0.001749682	
0	1	0		3.45E-04	5	0.001725421	
0	1	0		3.45E-04	5	0.001722725	
0	1	0		3.41E-04	5	0.001702508	
0	1	0		3.36E-04	5	0.001681135	

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		3.32E-04	5	0.001658896	
0	1	0		3.27E-04	5	0.001635983	
0	1	0		3.31E-04	5	0.00165466	
0	1	0		3.27E-04	5	0.001636271	
0	1	0		3.23E-04	5	0.00161692	
0	1	0		3.19E-04	5	0.001596607	
0	1	0		3.15E-04	5	0.001575619	
0	1	0		3.18E-04	5	0.001590734	
0	1	0		3.15E-04	5	0.001573982	
0	1	0		3.11E-04	5	0.001556268	
0	1	0		3.08E-04	5	0.001537687	
0	1	0		3.04E-04	5	0.001518625	
0	1	0		3.06E-04	5	0.001530852	
0	1	0		3.03E-04	5	0.001515544	
0	1	0		3.00E-04	5	0.001499274	
0	1	0		2.96E-04	5	0.001482329	
0	1	0		2.93E-04	5	0.001464904	
0	1	0		2.89E-04	5	0.001446708	
0	1	0		2.95E-04	5	0.001474435	
0	1	0		2.92E-04	5	0.001460572	
0	1	0		2.89E-04	5	0.001445649	
0	1	0		2.86E-04	5	0.001430245	
0	1	0		2.83E-04	5	0.001414168	
0	1	0		2.79E-04	5	0.001397416	
0	1	0		2.84E-04	5	0.001421388	
0	1	0		2.82E-04	5	0.00140868	
0	1	0		2.79E-04	5	0.001395105	
0	1	0		2.76E-04	5	0.001381049	
0	1	0		2.73E-04	5	0.001366223	
0	1	0		2.70E-04	5	0.001350819	
0	1	0		2.74E-04	5	0.001371422	
0	1	0		2.72E-04	5	0.001359773	
0	1	0		2.69E-04	5	0.001347257	
0	1	0		2.67E-04	5	0.00133426	
0	1	0		2.64E-04	5	0.001320782	
0	1	0		2.61E-04	5	0.001306533	
0	1	0		2.58E-04	5	0.0012919	
0	1	0		2.65E-04	5	0.001324248	
0	1	0		2.63E-04	5	0.001313658	
0	1	0		2.60E-04	5	0.001302201	
0	1	0		2.58E-04	5	0.001290167	
0	1	0		2.56E-04	5	0.001277747	
0	1	0		2.53E-04	5	0.001264654	
0	1	0		2.50E-04	5	0.00125108	
0	1	0		2.56E-04	5	0.00127948	
0	1	0		2.54E-04	5	0.001269757	
0	1	0		2.52E-04	5	0.001259455	
0	1	0		2.50E-04	5	0.001248384	
0	1	0		2.47E-04	5	0.001236831	
0	1	0		2.45E-04	5	0.001224797	
0	1	0		2.42E-04	5	0.001212377	
0	1	0		2.48E-04	5	0.001237601	
0	1	0		2.46E-04	5	0.001228648	
0	1	0		2.44E-04	5	0.001219117	
0	1	0		2.42E-04	5	0.001208912	
0	1	0		2.40E-04	5	0.001198321	
0	1	0		2.37E-04	5	0.001187154	

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		2.35E-04	5	0.001175601	
0	1	0		2.40E-04	5	0.001197744	
0	1	0		2.38E-04	5	0.001189561	
0	1	0		2.36E-04	5	0.001180703	
0	1	0		2.34E-04	5	0.001171461	
0	1	0		2.32E-04	5	0.001161545	
0	1	0		2.30E-04	5	0.001151147	
0	1	0		2.28E-04	5	0.001140461	
0	1	0		2.32E-04	5	0.001160004	
0	1	0		2.30E-04	5	0.001152495	
0	1	0		2.29E-04	5	0.001144312	
0	1	0		2.27E-04	5	0.001135647	
0	1	0		2.25E-04	5	0.001126597	
0	1	0		2.23E-04	5	0.001117066	
0	1	0		2.21E-04	5	0.001107054	
0	1	0		2.25E-04	5	0.001124094	
0	1	0		2.23E-04	5	0.001117163	
0	1	0		2.22E-04	5	0.001109653	
0	1	0		2.20E-04	5	0.001101759	
0	1	0		2.19E-04	5	0.001093383	
0	1	0		2.17E-04	5	0.001084429	
0	1	0		2.15E-04	5	0.001075187	
0	1	0		2.18E-04	5	0.001090206	
0	1	0		2.17E-04	5	0.001083755	
0	1	0		2.15E-04	5	0.001076824	
0	1	0		2.14E-04	5	0.001069507	
0	1	0		2.12E-04	5	0.001061709	
0	1	0		2.11E-04	5	0.001053525	
0	1	0		2.09E-04	5	0.001044861	
0	1	0		2.12E-04	5	0.001057858	
0	1	0		2.10E-04	5	0.001051889	
0	1	0		2.09E-04	5	0.001045535	
0	1	0		2.08E-04	5	0.001038699	
0	1	0		2.06E-04	5	0.001031479	
0	1	0		2.05E-04	5	0.001023873	
0	1	0		2.03E-04	5	0.001015882	
0	1	0		3.23E-05	5	0.000161644	
0	1	0		3.23E-05	5	0.000161451	
0	1	0		3.23E-05	5	0.000161259	
0	1	0		3.22E-05	5	0.000161066	
0	1	0		3.22E-05	5	0.000160874	
0	1	0		3.21E-05	5	0.000160681	
0	1	0		3.21E-05	5	0.000160489	
0	1	0		3.21E-05	5	0.000160296	
0	1	0		3.21E-05	5	0.000160392	
0	1	0		3.20E-05	5	0.0001602	
0	1	0		3.20E-05	5	0.000160007	
0	1	0		3.20E-05	5	0.000159815	
0	1	0		3.19E-05	5	0.000159718	
0	1	0		3.19E-05	5	0.00015943	
0	1	0		3.18E-05	5	0.000159237	
0	1	0		3.19E-05	5	0.000159333	
0	1	0		3.18E-05	5	0.000159141	
0	1	0		3.18E-05	5	0.000158948	
0	1	0		3.18E-05	5	0.000158756	
0	1	0		3.17E-05	5	0.000158659	
0	1	0		3.17E-05	5	0.000158371	

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		3.16E-05	5	0.000158178	
0	1	0		3.16E-05	5	0.000158082	
0	1	0		3.16E-05	5	0.000157985	
0	1	0		3.16E-05	5	0.000157793	
0	1	0		3.15E-05	5	0.0001576	
0	1	0		3.15E-05	5	0.000157408	
0	1	0		3.14E-05	5	0.000157215	
0	1	0		3.14E-05	5	0.000157119	
0	1	0		3.14E-05	5	0.000156926	
0	1	0		3.13E-05	5	0.000156734	
0	1	0		3.13E-05	5	0.000156541	
0	1	0		3.13E-05	5	0.000156445	
0	1	0		3.13E-05	5	0.000156253	
0	1	0		3.12E-05	5	0.000155964	
0	1	0		3.12E-05	5	0.000155771	
0	1	0		3.11E-05	5	0.000155579	
0	1	0		3.11E-05	5	0.000155386	
0	1	0		3.11E-05	5	0.00015529	
0	1	0		3.10E-05	5	0.000154905	
0	1	0		3.04E-05	5	0.000152209	
0	1	0		3.10E-05	5	0.000154808	
0	1	0		3.09E-05	5	0.000154616	
0	1	0		3.09E-05	5	0.000154423	
0	1	0		3.09E-05	5	0.000154327	
0	1	0		3.08E-05	5	0.000153942	
0	1	0		3.03E-05	5	0.000151343	
0	1	0		3.07E-05	5	0.000153749	
0	1	0		3.07E-05	5	0.000153653	
0	1	0		3.07E-05	5	0.000153461	
0	1	0		3.07E-05	5	0.000153364	
0	1	0		3.06E-05	5	0.000152979	
0	1	0		3.01E-05	5	0.000150476	
0	1	0		3.06E-05	5	0.000152979	
0	1	0		3.05E-05	5	0.00015269	
0	1	0		3.05E-05	5	0.000152594	
0	1	0		3.05E-05	5	0.000152402	
0	1	0		3.04E-05	5	0.000152017	
0	1	0		2.99E-05	5	0.00014961	
0	1	0		3.03E-05	5	0.000151728	
0	1	0		3.03E-05	5	0.000151631	
0	1	0		3.03E-05	5	0.000151343	
0	1	0		3.02E-05	5	0.000151054	
0	1	0		2.98E-05	5	0.000148839	
0	1	0		3.01E-05	5	0.000150669	
0	1	0		3.01E-05	5	0.000150476	
0	1	0		3.00E-05	5	0.000149995	
0	1	0		2.96E-05	5	0.000147973	
0	1	0		2.99E-05	5	0.000149706	
0	1	0		2.99E-05	5	0.000149513	
0	1	0		2.95E-05	5	0.000147684	
0	1	0		2.96E-05	5	0.000147973	
0	1	0		2.94E-05	5	0.000146914	
0	1	0		2.93E-05	5	0.000146625	
0	1	0		2.96E-05	5	0.000148069	
0	1	0		2.97E-05	5	0.000148358	
0	1	0		2.94E-05	5	0.000146818	
0	1	0		2.92E-05	5	0.000146048	

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		2.92E-05	5	0.000145759	
0	1	0		2.96E-05	5	0.00014778	
0	1	0		2.92E-05	5	0.00014624	
0	1	0		2.93E-05	5	0.000146625	
0	1	0		2.90E-05	5	0.000145181	
0	1	0		2.90E-05	5	0.000145085	
0	1	0		2.89E-05	5	0.0001447	
0	1	0		2.93E-05	5	0.000146433	
0	1	0		2.89E-05	5	0.000144603	
0	1	0		2.90E-05	5	0.000144796	
0	1	0		2.89E-05	5	0.000144315	
0	1	0		2.87E-05	5	0.000143737	
0	1	0		2.87E-05	5	0.000143544	
0	1	0		2.91E-05	5	0.000145374	
0	1	0		2.87E-05	5	0.000143448	
0	1	0		2.87E-05	5	0.000143256	
0	1	0		2.86E-05	5	0.000143063	
0	1	0		2.86E-05	5	0.000142967	
0	1	0		2.88E-05	5	0.000144026	
0	1	0		2.87E-05	5	0.000143448	
0	1	0		2.85E-05	5	0.000142293	
0	1	0		2.84E-05	5	0.000142004	
0	1	0		2.86E-05	5	0.00014287	
0	1	0		2.87E-05	5	0.000143544	
0	1	0		2.84E-05	5	0.000142004	
0	1	0		2.84E-05	5	0.0001421	
0	1	0		2.84E-05	5	0.000141908	
0	1	0		2.85E-05	5	0.000142389	
0	1	0		2.82E-05	5	0.000141138	
0	1	0		2.83E-05	5	0.000141523	
0	1	0		2.84E-05	5	0.000142004	
0	1	0		2.81E-05	5	0.000140464	
0	1	0		2.81E-05	5	0.00014056	
0	1	0		2.81E-05	5	0.000140367	
0	1	0		2.80E-05	5	0.000140175	
0	1	0		2.80E-05	5	0.000139886	
0	1	0		2.81E-05	5	0.000140656	
0	1	0		2.83E-05	5	0.000141426	
0	1	0		2.81E-05	5	0.00014056	
0	1	0		2.80E-05	5	0.000140079	
0	1	0		2.82E-05	5	0.000141041	
0	1	0		2.79E-05	5	0.000139693	
0	1	0		2.79E-05	5	0.000139501	
0	1	0		2.80E-05	5	0.000140079	
0	1	0		2.80E-05	5	0.000140079	
0	1	0		2.80E-05	5	0.000140079	
0	1	0		2.80E-05	5	0.000140175	
0	1	0		2.81E-05	5	0.000140656	
0	1	0		2.79E-05	5	0.000139308	
0	1	0		2.80E-05	5	0.000139886	
0	1	0		2.78E-05	5	0.000138923	
0	1	0		2.77E-05	5	0.000138731	
0	1	0		2.78E-05	5	0.000138827	
0	1	0		2.77E-05	5	0.000138346	
0	1	0		2.76E-05	5	0.000138153	
0	1	0		2.77E-05	5	0.000138634	
0	1	0		2.78E-05	5	0.000139212	

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		2.78E-05	5	0.00013902	
0	1	0		2.76E-05	5	0.000138153	
0	1	0		2.76E-05	5	0.000138057	
0	1	0		2.76E-05	5	0.000137864	
0	1	0		2.76E-05	5	0.000137768	
0	1	0		2.75E-05	5	0.000137383	
0	1	0		2.75E-05	5	0.000137383	
0	1	0		2.76E-05	5	0.000137768	
0	1	0		2.77E-05	5	0.000138538	
0	1	0		2.75E-05	5	0.000137383	
0	1	0		2.74E-05	5	0.00013719	
0	1	0		2.74E-05	5	0.00013719	
0	1	0		2.74E-05	5	0.000136998	
0	1	0		2.74E-05	5	0.000136805	
0	1	0		2.73E-05	5	0.000136516	
0	1	0		2.74E-05	5	0.000136902	
0	1	0		2.74E-05	5	0.000136805	
0	1	0		2.73E-05	5	0.000136613	
0	1	0		2.73E-05	5	0.00013642	
0	1	0		2.73E-05	5	0.00013642	
0	1	0		2.72E-05	5	0.000136035	
0	1	0		2.72E-05	5	0.000135842	
0	1	0		2.71E-05	5	0.000135746	
0	1	0		2.72E-05	5	0.000135939	
0	1	0		2.71E-05	5	0.000135746	
0	1	0		2.71E-05	5	0.000135746	
0	1	0		2.71E-05	5	0.000135457	
0	1	0		2.71E-05	5	0.000135265	
0	1	0		2.71E-05	5	0.000135265	
0	1	0		2.72E-05	5	0.000135842	
0	1	0		2.71E-05	5	0.000135265	
0	1	0		2.70E-05	5	0.000135169	
0	1	0		2.71E-05	5	0.000135554	
0	1	0		2.70E-05	5	0.00013488	
0	1	0		2.69E-05	5	0.000134687	
0	1	0		2.71E-05	5	0.000135457	
0	1	0		2.69E-05	5	0.000134687	
0	1	0		2.69E-05	5	0.000134302	
0	1	0		2.68E-05	5	0.00013411	
0	1	0		2.68E-05	5	0.00013411	
0	1	0		2.69E-05	5	0.000134302	
0	1	0		2.67E-05	5	0.000133724	
0	1	0		2.66E-05	5	0.000132954	
0	1	0		2.67E-05	5	0.000133628	
0	1	0		2.67E-05	5	0.000133339	
0	1	0		2.66E-05	5	0.000133243	
0	1	0		2.65E-05	5	0.00013228	
0	1	0		2.64E-05	5	0.000131895	
0	1	0		3.20E-05	5	0.000159911	
0	1	0		3.18E-05	5	0.000158852	
0	1	0		3.13E-05	5	0.000156445	
0	1	0		3.10E-05	5	0.000155194	
0	1	0		3.09E-05	5	0.000154712	
0	1	0		3.08E-05	5	0.000154135	
0	1	0		3.16E-05	5	0.000157889	
0	1	0		3.14E-05	5	0.000157119	
0	1	0		3.09E-05	5	0.000154712	

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		3.07E-05	5	0.000153364	
0	1	0		3.06E-05	5	0.000152883	
0	1	0		3.05E-05	5	0.000152305	
0	1	0		3.12E-05	5	0.000155867	
0	1	0		3.06E-05	5	0.000152787	
0	1	0		3.04E-05	5	0.000152209	
0	1	0		3.03E-05	5	0.000151631	
0	1	0		3.02E-05	5	0.000151246	
0	1	0		3.01E-05	5	0.000150669	
0	1	0		3.02E-05	5	0.000151246	
0	1	0		3.01E-05	5	0.000150284	
0	1	0		3.00E-05	5	0.000149898	
0	1	0		2.99E-05	5	0.000149417	
0	1	0		2.98E-05	5	0.000148839	
0	1	0		2.99E-05	5	0.000149513	
0	1	0		2.97E-05	5	0.000148647	
0	1	0		2.96E-05	5	0.000148166	
0	1	0		2.95E-05	5	0.000147684	
0	1	0		2.94E-05	5	0.000147203	
0	1	0		2.96E-05	5	0.000147973	
0	1	0		2.94E-05	5	0.000147107	
0	1	0		2.93E-05	5	0.000146625	
0	1	0		2.92E-05	5	0.000146048	
0	1	0		2.92E-05	5	0.000145855	
0	1	0		2.91E-05	5	0.00014547	
0	1	0		2.90E-05	5	0.000144989	
0	1	0		2.89E-05	5	0.0001447	
0	1	0		2.88E-05	5	0.00014393	
0	1	0		2.87E-05	5	0.000143352	
0	1	0		2.86E-05	5	0.000142967	
0	1	0		2.85E-05	5	0.000142582	
0	1	0		2.90E-05	5	0.000144989	
0	1	0		2.84E-05	5	0.000141811	
0	1	0		2.83E-05	5	0.00014133	
0	1	0		2.82E-05	5	0.000140849	
0	1	0		4.09E-05	5	0.000204582	
0	1	0		4.08E-05	5	0.000204197	
0	1	0		4.08E-05	5	0.000203908	
0	1	0		4.07E-05	5	0.000203523	
0	1	0		4.06E-05	5	0.000203138	
0	1	0		4.02E-05	5	0.000201212	
0	1	0		4.02E-05	5	0.000200924	
0	1	0		4.01E-05	5	0.000200539	
0	1	0		4.00E-05	5	0.000200153	
0	1	0		4.00E-05	5	0.000199865	
0	1	0		3.96E-05	5	0.000197939	
0	1	0		3.95E-05	5	0.00019765	
0	1	0		3.95E-05	5	0.000197362	
0	1	0		3.94E-05	5	0.000196976	
0	1	0		3.93E-05	5	0.000196688	
0	1	0		3.90E-05	5	0.000194858	
0	1	0		3.89E-05	5	0.00019457	
0	1	0		3.89E-05	5	0.000194281	
0	1	0		3.88E-05	5	0.000193896	
0	1	0		3.87E-05	5	0.000193607	
0	1	0		3.84E-05	5	0.000191874	
0	1	0		3.83E-05	5	0.000191489	

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		3.83E-05	5	0.000191296	
0	1	0		3.82E-05	5	0.000190911	
0	1	0		3.81E-05	5	0.000190622	
0	1	0		3.78E-05	5	0.000188889	
0	1	0		3.77E-05	5	0.000188601	
0	1	0		3.77E-05	5	0.000188312	
0	1	0		3.76E-05	5	0.000188023	
0	1	0		3.75E-05	5	0.000187734	
0	1	0		3.72E-05	5	0.000186097	
0	1	0		3.72E-05	5	0.000185905	
0	1	0		3.71E-05	5	0.000185616	
0	1	0		3.71E-05	5	0.000185327	
0	1	0		3.70E-05	5	0.000185038	
0	1	0		3.66E-05	5	0.000183209	
0	1	0		3.66E-05	5	0.00018292	
0	1	0		3.65E-05	5	0.000182728	
0	1	0		3.65E-05	5	0.000182439	
0	1	0		3.64E-05	5	0.00018215	
0	1	0		3.61E-05	5	0.00018061	
0	1	0		3.61E-05	5	0.000180321	
0	1	0		3.60E-05	5	0.000179936	
0	1	0		3.59E-05	5	0.000179743	
0	1	0		3.59E-05	5	0.000179455	
0	1	0		3.56E-05	5	0.000177914	
0	1	0		3.55E-05	5	0.000177625	
0	1	0		3.55E-05	5	0.000177337	
0	1	0		3.54E-05	5	0.000177144	
0	1	0		3.54E-05	5	0.000176759	
0	1	0		3.51E-05	5	0.000175315	
0	1	0		3.50E-05	5	0.000175026	
0	1	0		3.50E-05	5	0.000174833	
0	1	0		3.49E-05	5	0.000174545	
0	1	0		3.49E-05	5	0.000174256	
0	1	0		3.46E-05	5	0.000172812	
0	1	0		3.45E-05	5	0.000172619	
0	1	0		3.45E-05	5	0.00017233	
0	1	0		3.44E-05	5	0.000172138	
0	1	0		3.44E-05	5	0.000171849	
0	1	0		3.41E-05	5	0.000170309	
0	1	0		3.40E-05	5	0.000170116	
0	1	0		3.40E-05	5	0.000169827	
0	1	0		3.39E-05	5	0.000169731	
0	1	0		3.39E-05	5	0.000169442	
0	1	0		3.36E-05	5	0.000167902	
0	1	0		3.35E-05	5	0.000167709	
0	1	0		3.35E-05	5	0.000167517	
0	1	0		3.35E-05	5	0.00016742	
0	1	0		3.34E-05	5	0.000167132	
0	1	0		3.31E-05	5	0.000165495	
0	1	0		3.31E-05	5	0.000165302	
0	1	0		3.30E-05	5	0.000165206	
0	1	0		3.30E-05	5	0.000165013	
0	1	0		3.29E-05	5	0.000164725	
0	1	0		3.26E-05	5	0.000163184	
0	1	0		3.26E-05	5	0.000162992	
0	1	0		3.26E-05	5	0.000162895	
0	1	0		3.26E-05	5	0.000162799	

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		3.25E-05	5	0.00016251	
0	1	0		3.22E-05	5	0.00016097	
0	1	0		3.22E-05	5	0.000160874	
0	1	0		3.21E-05	5	0.000160681	
0	1	0		3.21E-05	5	0.000160585	
0	1	0		3.21E-05	5	0.000160296	
0	1	0		3.18E-05	5	0.000158852	
0	1	0		3.18E-05	5	0.000158756	
0	1	0		3.17E-05	5	0.000158659	
0	1	0		3.17E-05	5	0.000158467	
0	1	0		3.16E-05	5	0.000158178	
0	1	0		3.13E-05	5	0.000156734	
0	1	0		3.13E-05	5	0.000156638	
0	1	0		3.13E-05	5	0.000156445	
0	1	0		3.13E-05	5	0.000156349	
0	1	0		3.12E-05	5	0.000156156	
0	1	0		3.09E-05	5	0.000154616	
0	1	0		3.09E-05	5	0.00015452	
0	1	0		3.09E-05	5	0.000154423	
0	1	0		3.09E-05	5	0.000154327	
0	1	0		3.08E-05	5	0.000154231	
0	1	0		3.06E-05	5	0.000152787	
0	1	0		3.05E-05	5	0.00015269	
0	1	0		3.05E-05	5	0.000152594	
0	1	0		3.05E-05	5	0.000152498	
0	1	0		3.05E-05	5	0.000152305	
0	1	0		3.02E-05	5	0.000150765	
0	1	0		3.01E-05	5	0.000150669	
0	1	0		3.01E-05	5	0.000150476	
0	1	0		3.01E-05	5	0.000150476	
0	1	0		3.01E-05	5	0.000150284	
0	1	0		2.97E-05	5	0.000148743	
0	1	0		2.97E-05	5	0.000148743	
0	1	0		2.97E-05	5	0.000148647	
0	1	0		2.97E-05	5	0.000148551	
0	1	0		2.97E-05	5	0.000148358	
0	1	0		2.94E-05	5	0.000146914	
0	1	0		2.94E-05	5	0.000146818	
0	1	0		2.93E-05	5	0.000146721	
0	1	0		2.93E-05	5	0.000146625	
0	1	0		2.93E-05	5	0.000146529	
0	1	0		2.90E-05	5	0.000145085	
0	1	0		2.90E-05	5	0.000144989	
0	1	0		2.90E-05	5	0.000144892	
0	1	0		2.90E-05	5	0.000144796	
0	1	0		2.89E-05	5	0.0001447	
0	1	0		2.87E-05	5	0.000143256	
0	1	0		2.87E-05	5	0.000143256	
0	1	0		2.86E-05	5	0.000143159	
0	1	0		2.86E-05	5	0.000143063	
0	1	0		2.86E-05	5	0.00014287	
0	1	0		2.83E-05	5	0.000141523	
0	1	0		2.83E-05	5	0.000141426	
0	1	0		2.83E-05	5	0.00014133	
0	1	0		2.82E-05	5	0.000141234	
0	1	0		2.82E-05	5	0.000141138	
0	1	0		2.80E-05	5	0.00013979	

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		2.80E-05	5	0.00013979	
0	1	0		2.79E-05	5	0.000139693	
0	1	0		2.79E-05	5	0.000139597	
0	1	0		2.79E-05	5	0.000139501	
0	1	0		2.76E-05	5	0.000138153	
0	1	0		2.76E-05	5	0.000138057	
0	1	0		2.76E-05	5	0.000138057	
0	1	0		2.76E-05	5	0.000137961	
0	1	0		2.76E-05	5	0.000137864	
0	1	0		2.73E-05	5	0.000136516	
0	1	0		2.73E-05	5	0.000136516	
0	1	0		2.73E-05	5	0.000136516	
0	1	0		2.73E-05	5	0.00013642	
0	1	0		2.72E-05	5	0.000136228	
0	1	0		2.70E-05	5	0.00013488	
0	1	0		2.70E-05	5	0.00013488	
0	1	0		2.70E-05	5	0.000134783	
0	1	0		2.70E-05	5	0.000134783	
0	1	0		2.69E-05	5	0.000134687	
0	1	0		2.67E-05	5	0.000133339	
0	1	0		2.67E-05	5	0.000133339	
0	1	0		2.66E-05	5	0.000133243	
0	1	0		2.66E-05	5	0.000133147	
0	1	0		2.66E-05	5	0.000132954	
0	1	0		2.63E-05	5	0.000131703	
0	1	0		2.64E-05	5	0.000131799	
0	1	0		2.63E-05	5	0.000131606	
0	1	0		2.63E-05	5	0.00013151	
0	1	0		2.63E-05	5	0.000131414	
0	1	0		2.60E-05	5	0.000130162	
0	1	0		2.60E-05	5	0.000130162	
0	1	0		2.60E-05	5	0.000130066	
0	1	0		2.60E-05	5	0.00012997	
0	1	0		2.60E-05	5	0.000129874	
0	1	0		2.57E-05	5	0.000128718	
0	1	0		2.57E-05	5	0.000128718	
0	1	0		2.57E-05	5	0.000128622	
0	1	0		2.57E-05	5	0.000128526	
0	1	0		2.57E-05	5	0.000128526	
0	1	0		2.55E-05	5	0.00012737	
0	1	0		2.55E-05	5	0.000127274	
0	1	0		2.55E-05	5	0.000127274	
0	1	0		2.54E-05	5	0.000127082	
0	1	0		2.54E-05	5	0.000126985	
0	1	0		2.52E-05	5	0.000125926	
0	1	0		2.52E-05	5	0.00012583	
0	1	0		2.51E-05	5	0.000125734	
0	1	0		2.51E-05	5	0.000125734	
0	1	0		2.51E-05	5	0.000125734	
0	1	0		2.49E-05	5	0.000124482	
0	1	0		2.49E-05	5	0.000124386	
0	1	0		2.49E-05	5	0.000124386	
0	1	0		2.49E-05	5	0.00012429	
0	1	0		2.48E-05	5	0.000124193	
0	1	0		4.05E-05	5	0.000202271	
0	1	0		4.04E-05	5	0.000201886	
0	1	0		4.03E-05	5	0.000201501	

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		3.98E-05	5	0.000199094	
0	1	0		3.97E-05	5	0.000198613	
0	1	0		3.96E-05	5	0.000198228	
0	1	0		3.92E-05	5	0.000196014	
0	1	0		3.91E-05	5	0.000195629	
0	1	0		3.90E-05	5	0.000195147	
0	1	0		3.86E-05	5	0.000193029	
0	1	0		3.85E-05	5	0.000192548	
0	1	0		3.84E-05	5	0.000192163	
0	1	0		3.80E-05	5	0.000190045	
0	1	0		3.79E-05	5	0.000189563	
0	1	0		3.79E-05	5	0.000189275	
0	1	0		3.74E-05	5	0.000187156	
0	1	0		3.74E-05	5	0.000186771	
0	1	0		3.73E-05	5	0.000186386	
0	1	0		3.69E-05	5	0.000184365	
0	1	0		3.68E-05	5	0.000183979	
0	1	0		3.67E-05	5	0.000183594	
0	1	0		3.63E-05	5	0.000181573	
0	1	0		3.62E-05	5	0.000181188	
0	1	0		3.62E-05	5	0.000180899	
0	1	0		3.58E-05	5	0.000178877	
0	1	0		3.57E-05	5	0.000178588	
0	1	0		3.57E-05	5	0.000178299	
0	1	0		3.53E-05	5	0.000176278	
0	1	0		3.52E-05	5	0.000175989	
0	1	0		3.51E-05	5	0.0001757	
0	1	0		3.48E-05	5	0.000173774	
0	1	0		3.47E-05	5	0.000173486	
0	1	0		3.46E-05	5	0.000173197	
0	1	0		3.44E-05	5	0.000171753	
0	1	0		3.43E-05	5	0.000171656	
0	1	0		3.43E-05	5	0.000171464	
0	1	0		3.43E-05	5	0.000171368	
0	1	0		3.43E-05	5	0.000171271	
0	1	0		3.42E-05	5	0.000171079	
0	1	0		3.41E-05	5	0.000170501	
0	1	0		3.41E-05	5	0.000170405	
0	1	0		3.40E-05	5	0.000170212	
0	1	0		3.40E-05	5	0.000170116	
0	1	0		3.40E-05	5	0.00017002	
0	1	0		3.40E-05	5	0.000169827	
0	1	0		3.39E-05	5	0.000169346	
0	1	0		3.38E-05	5	0.00016925	
0	1	0		3.38E-05	5	0.000169057	
0	1	0		3.38E-05	5	0.000168961	
0	1	0		3.38E-05	5	0.000168864	
0	1	0		3.37E-05	5	0.000168672	
0	1	0		3.36E-05	5	0.000168191	
0	1	0		3.36E-05	5	0.000168094	
0	1	0		3.36E-05	5	0.000167902	
0	1	0		3.36E-05	5	0.000167805	
0	1	0		3.35E-05	5	0.000167709	
0	1	0		3.35E-05	5	0.000167517	
0	1	0		3.34E-05	5	0.000167035	
0	1	0		3.34E-05	5	0.000166939	
0	1	0		3.34E-05	5	0.000166843	

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		3.33E-05	5	0.00016665	
0	1	0		3.33E-05	5	0.000166554	
0	1	0		3.33E-05	5	0.000166458	
0	1	0		3.32E-05	5	0.00016588	
0	1	0		3.32E-05	5	0.000165784	
0	1	0		3.31E-05	5	0.000165591	
0	1	0		3.31E-05	5	0.000165495	
0	1	0		3.31E-05	5	0.000165399	
0	1	0		3.30E-05	5	0.000165206	
0	1	0		3.29E-05	5	0.000164725	
0	1	0		3.29E-05	5	0.000164628	
0	1	0		3.29E-05	5	0.000164436	
0	1	0		3.29E-05	5	0.00016434	
0	1	0		3.28E-05	5	0.000164243	
0	1	0		3.28E-05	5	0.000164147	
0	1	0		3.27E-05	5	0.000163569	
0	1	0		3.27E-05	5	0.000163473	
0	1	0		3.27E-05	5	0.000163377	
0	1	0		3.27E-05	5	0.000163281	
0	1	0		3.26E-05	5	0.000163088	
0	1	0		3.26E-05	5	0.000162992	
0	1	0		3.25E-05	5	0.00016251	
0	1	0		3.25E-05	5	0.000162318	
0	1	0		3.24E-05	5	0.000162222	
0	1	0		3.24E-05	5	0.000162125	
0	1	0		3.24E-05	5	0.000162029	
0	1	0		3.24E-05	5	0.000161836	
0	1	0		3.23E-05	5	0.000161355	
0	1	0		3.23E-05	5	0.000161259	
0	1	0		3.22E-05	5	0.000161163	
0	1	0		3.22E-05	5	0.000161066	
0	1	0		3.22E-05	5	0.00016097	
0	1	0		3.22E-05	5	0.000160777	
0	1	0		3.21E-05	5	0.000160296	
0	1	0		3.20E-05	5	0.0001602	
0	1	0		3.20E-05	5	0.000160104	
0	1	0		3.20E-05	5	0.000159911	
0	1	0		3.20E-05	5	0.000159815	
0	1	0		3.19E-05	5	0.000159718	
0	1	0		3.18E-05	5	0.000159237	
0	1	0		3.18E-05	5	0.000159141	
0	1	0		3.18E-05	5	0.000159045	
0	1	0		3.18E-05	5	0.000158948	
0	1	0		3.18E-05	5	0.000158756	
0	1	0		3.17E-05	5	0.000158659	
0	1	0		3.16E-05	5	0.000158178	
0	1	0		3.16E-05	5	0.000158178	
0	1	0		3.16E-05	5	0.000157985	
0	1	0		3.16E-05	5	0.000157889	
0	1	0		3.16E-05	5	0.000157793	
0	1	0		3.15E-05	5	0.000157697	
0	1	0		3.14E-05	5	0.000157215	
0	1	0		3.14E-05	5	0.000157023	
0	1	0		3.14E-05	5	0.000156926	
0	1	0		3.14E-05	5	0.00015683	
0	1	0		3.13E-05	5	0.000156734	
0	1	0		3.13E-05	5	0.000156638	

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		3.12E-05	5	0.000156156	
0	1	0		3.12E-05	5	0.00015606	
0	1	0		3.12E-05	5	0.000155964	
0	1	0		3.12E-05	5	0.000155867	
0	1	0		3.11E-05	5	0.000155675	
0	1	0		3.11E-05	5	0.000155579	
0	1	0		3.10E-05	5	0.000155194	
0	1	0		3.10E-05	5	0.000155097	
0	1	0		3.10E-05	5	0.000155001	
0	1	0		3.10E-05	5	0.000154905	
0	1	0		3.10E-05	5	0.000154808	
0	1	0		3.09E-05	5	0.000154616	
0	1	0		3.08E-05	5	0.000154135	
0	1	0		3.08E-05	5	0.000154038	
0	1	0		3.08E-05	5	0.000153942	
0	1	0		3.08E-05	5	0.000153846	
0	1	0		3.07E-05	5	0.000153749	
0	1	0		3.07E-05	5	0.000153653	
0	1	0		3.06E-05	5	0.000153172	
0	1	0		3.06E-05	5	0.000153076	
0	1	0		3.06E-05	5	0.000152979	
0	1	0		3.06E-05	5	0.000152883	
0	1	0		3.06E-05	5	0.000152787	
0	1	0		3.05E-05	5	0.00015269	
0	1	0		3.04E-05	5	0.000152209	
0	1	0		3.04E-05	5	0.000152113	
0	1	0		3.04E-05	5	0.000152017	
0	1	0		3.04E-05	5	0.00015192	
0	1	0		3.04E-05	5	0.000151824	
0	1	0		3.03E-05	5	0.000151728	
0	1	0		3.02E-05	5	0.000151246	
0	1	0		3.02E-05	5	0.000151054	
0	1	0		3.02E-05	5	0.000150958	
0	1	0		3.02E-05	5	0.000150861	
0	1	0		3.02E-05	5	0.000150765	
0	1	0		3.01E-05	5	0.000150669	
0	1	0		3.01E-05	5	0.000150284	
0	1	0		3.00E-05	5	0.000150091	
0	1	0		3.00E-05	5	0.000150091	
0	1	0		3.00E-05	5	0.000149995	
0	1	0		3.00E-05	5	0.000149802	
0	1	0		3.00E-05	5	0.000149802	
0	1	0		2.99E-05	5	0.000149321	
0	1	0		2.98E-05	5	0.000149225	
0	1	0		2.98E-05	5	0.000149128	
0	1	0		2.98E-05	5	0.000149032	
0	1	0		2.98E-05	5	0.000148936	
0	1	0		2.98E-05	5	0.000148839	
0	1	0		2.97E-05	5	0.000148358	
0	1	0		2.97E-05	5	0.000148262	
0	1	0		2.96E-05	5	0.000148166	
0	1	0		2.96E-05	5	0.000148069	
0	1	0		2.96E-05	5	0.000147973	
0	1	0		2.96E-05	5	0.000147877	
0	1	0		2.95E-05	5	0.000147492	
0	1	0		2.95E-05	5	0.000147299	
0	1	0		2.94E-05	5	0.000147203	

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		2.94E-05	5	0.000147107	
0	1	0		2.94E-05	5	0.00014701	
0	1	0		2.94E-05	5	0.00014701	
0	1	0		2.93E-05	5	0.000146529	
0	1	0		2.93E-05	5	0.000146433	
0	1	0		2.93E-05	5	0.000146336	
0	1	0		2.92E-05	5	0.00014624	
0	1	0		2.92E-05	5	0.000146144	
0	1	0		2.92E-05	5	0.000146144	
0	1	0		2.91E-05	5	0.000145662	
0	1	0		2.91E-05	5	0.00014547	
0	1	0		2.91E-05	5	0.000145374	
0	1	0		2.91E-05	5	0.000145277	
0	1	0		2.91E-05	5	0.000145277	
0	1	0		2.90E-05	5	0.000145181	
0	1	0		2.89E-05	5	0.0001447	
0	1	0		2.89E-05	5	0.000144603	
0	1	0		2.89E-05	5	0.000144507	
0	1	0		2.89E-05	5	0.000144411	
0	1	0		2.89E-05	5	0.000144315	
0	1	0		2.88E-05	5	0.000144218	
0	1	0		2.88E-05	5	0.000143833	
0	1	0		2.87E-05	5	0.000143737	
0	1	0		2.87E-05	5	0.000143641	
0	1	0		2.87E-05	5	0.000143544	
0	1	0		2.87E-05	5	0.000143448	
0	1	0		2.87E-05	5	0.000143352	
0	1	0		2.86E-05	5	0.000142967	
0	1	0		2.86E-05	5	0.000142774	
0	1	0		2.85E-05	5	0.000142678	
0	1	0		2.85E-05	5	0.000142582	
0	1	0		2.85E-05	5	0.000142485	
0	1	0		2.85E-05	5	0.000142485	
0	1	0		2.84E-05	5	0.000142004	
0	1	0		2.84E-05	5	0.000141908	
0	1	0		2.84E-05	5	0.000141811	
0	1	0		2.83E-05	5	0.000141715	
0	1	0		2.83E-05	5	0.000141715	
0	1	0		2.83E-05	5	0.000141619	
0	1	0		2.82E-05	5	0.000141234	
0	1	0		2.82E-05	5	0.000141138	
0	1	0		2.82E-05	5	0.000141041	
0	1	0		2.82E-05	5	0.000140945	
0	1	0		2.82E-05	5	0.000140849	
0	1	0		2.82E-05	5	0.000140752	
0	1	0		2.81E-05	5	0.000140367	
0	1	0		2.81E-05	5	0.000140271	
0	1	0		2.80E-05	5	0.000140175	
0	1	0		2.80E-05	5	0.000140079	
0	1	0		2.80E-05	5	0.000140079	
0	1	0		2.80E-05	5	0.000139982	
0	1	0		2.79E-05	5	0.000139501	
0	1	0		2.79E-05	5	0.000139308	
0	1	0		2.79E-05	5	0.000139308	
0	1	0		2.78E-05	5	0.000139212	
0	1	0		2.78E-05	5	0.000139116	
0	1	0		2.78E-05	5	0.00013902	

OCSD Biosolids Master Plan
Mitigated Risk Project 6B

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		2.77E-05	5	0.000138731	
0	1	0		2.77E-05	5	0.000138634	
0	1	0		2.77E-05	5	0.000138538	
0	1	0		2.77E-05	5	0.000138538	
0	1	0		2.77E-05	5	0.000138442	
0	1	0		2.77E-05	5	0.000138346	
0	1	0		2.76E-05	5	0.000137768	
0	1	0		2.76E-05	5	0.000137768	
0	1	0		2.75E-05	5	0.000137672	
0	1	0		2.75E-05	5	0.000137575	
0	1	0		2.75E-05	5	0.000137479	
0	1	0		2.75E-05	5	0.000137383	
0	1	0		2.74E-05	5	0.000136902	
0	1	0		2.74E-05	5	0.000136902	
0	1	0		2.74E-05	5	0.000136805	
0	1	0		2.73E-05	5	0.000136709	
0	1	0		2.73E-05	5	0.000136709	
0	1	0		2.73E-05	5	0.000136613	
0	1	0		2.72E-05	5	0.000136131	
0	1	0		2.72E-05	5	0.000136035	
0	1	0		2.72E-05	5	0.000136035	
0	1	0		2.72E-05	5	0.000135939	
0	1	0		2.72E-05	5	0.000135939	
0	1	0		2.72E-05	5	0.000135842	
0	1	0		2.69E-05	5	0.000134591	
0	1	0		2.69E-05	5	0.000134398	
0	1	0		2.68E-05	5	0.000134206	
0	1	0		2.66E-05	5	0.000132762	
0	1	0		2.65E-05	5	0.000132569	
0	1	0		2.65E-05	5	0.000132473	
0	1	0		2.62E-05	5	0.000131221	
0	1	0		2.62E-05	5	0.000131125	
0	1	0		2.62E-05	5	0.000130933	
0	1	0		2.59E-05	5	0.000129681	
0	1	0		2.59E-05	5	0.000129585	
0	1	0		2.59E-05	5	0.000129296	
0	1	0		2.57E-05	5	0.000128429	
0	1	0		2.57E-05	5	0.000128429	
0	1	0		2.56E-05	5	0.000127755	
0	1	0		2.54E-05	5	0.000126889	
0	1	0		2.54E-05	5	0.000126985	
0	1	0		2.52E-05	5	0.00012583	
0	1	0		2.51E-05	5	0.000125541	
0	1	0		2.51E-05	5	0.000125445	
0	1	0		2.47E-05	5	0.000123712	
0	1	0		2.48E-05	5	0.000124193	
0	1	0		2.48E-05	5	0.000124001	
0	1	0		2.46E-05	5	0.000122942	

OCSD Biosolids Master Plan
Mitigated Risk Project 7

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410571	3722482	1.13624	3.19	3.19	0	PERIOD	P2D	43824		0.033	7.70E-04
UCART7	410631	3722482	1.5409	2.93	2.93	0	PERIOD	P2D	43824		0.044	7.70E-04
UCART7	410511	3722542	0.76675	1.47	3.19	0	PERIOD	P2D	43824		0.022	7.70E-04
UCART7	410571	3722542	0.96195	2.45	2.45	0	PERIOD	P2D	43824		0.028	7.70E-04
UCART7	410631	3722542	1.22886	3.26	3.26	0	PERIOD	P2D	43824		0.035	7.70E-04
UCART7	410691	3722542	1.59097	2.74	2.74	0	PERIOD	P2D	43824		0.046	7.70E-04
UCART7	410511	3722602	0.67042	3.09	3.09	0	PERIOD	P2D	43824		0.019	7.70E-04
UCART7	410571	3722602	0.81165	2.95	2.95	0	PERIOD	P2D	43824		0.023	7.70E-04
UCART7	410631	3722602	0.99006	2.73	2.73	0	PERIOD	P2D	43824		0.028	7.70E-04
UCART7	410691	3722602	1.20613	2.7	2.7	0	PERIOD	P2D	43824		0.035	7.70E-04
UCART7	410751	3722602	1.44503	3	3	0	PERIOD	P2D	43824		0.041	7.70E-04
UCART7	410571	3722662	0.6877	1.74	1.74	0	PERIOD	P2D	43824		0.020	7.70E-04
UCART7	410631	3722662	0.80873	1.71	1.71	0	PERIOD	P2D	43824		0.023	7.70E-04
UCART7	410691	3722662	0.94456	1.82	1.82	0	PERIOD	P2D	43824		0.027	7.70E-04
UCART7	410751	3722662	1.08365	2.08	2.08	0	PERIOD	P2D	43824		0.031	7.70E-04
UCART7	410811	3722662	1.20559	1.43	1.43	0	PERIOD	P2D	43824		0.035	7.70E-04
UCART7	410631	3722722	0.67118	1.89	1.89	0	PERIOD	P2D	43824		0.019	7.70E-04
UCART7	410691	3722722	0.7605	2.4	2.4	0	PERIOD	P2D	43824		0.022	7.70E-04
UCART7	410751	3722722	0.84741	2.3	2.3	0	PERIOD	P2D	43824		0.024	7.70E-04
UCART7	410811	3722722	0.92157	1.72	1.72	0	PERIOD	P2D	43824		0.026	7.70E-04
UCART7	410871	3722722	0.97285	1.93	1.93	0	PERIOD	P2D	43824		0.028	7.70E-04
UCART7	410691	3722782	0.62636	2.48	2.48	0	PERIOD	P2D	43824		0.018	7.70E-04
UCART7	410751	3722782	0.6837	2.6	2.6	0	PERIOD	P2D	43824		0.020	7.70E-04
UCART7	410811	3722782	0.73172	1.67	1.67	0	PERIOD	P2D	43824		0.021	7.70E-04
UCART7	410871	3722782	0.76543	1.7	1.7	0	PERIOD	P2D	43824		0.022	7.70E-04
UCART7	410931	3722782	0.78152	1.28	1.28	0	PERIOD	P2D	43824		0.022	7.70E-04
UCART7	410751	3722842	0.56519	2.52	2.52	0	PERIOD	P2D	43824		0.016	7.70E-04
UCART7	410811	3722842	0.59779	1.69	1.69	0	PERIOD	P2D	43824		0.017	7.70E-04
UCART7	410871	3722842	0.62093	1.96	1.96	0	PERIOD	P2D	43824		0.018	7.70E-04
UCART7	410931	3722842	0.63279	1.95	1.95	0	PERIOD	P2D	43824		0.018	7.70E-04
UCART7	410991	3722842	0.63293	1.79	1.79	0	PERIOD	P2D	43824		0.018	7.70E-04
UCART7	410811	3722902	0.49942	1.93	1.93	0	PERIOD	P2D	43824		0.014	7.70E-04
UCART7	410871	3722902	0.51583	1.76	1.76	0	PERIOD	P2D	43824		0.015	7.70E-04
UCART7	410931	3722902	0.52469	1.94	1.94	0	PERIOD	P2D	43824		0.015	7.70E-04
UCART7	410991	3722902	0.52566	1.37	1.37	0	PERIOD	P2D	43824		0.015	7.70E-04
UCART7	411051	3722902	0.51917	2.07	2.07	0	PERIOD	P2D	43824		0.015	7.70E-04
UCART7	410871	3722962	0.4368	1.39	1.39	0	PERIOD	P2D	43824		0.013	7.70E-04
UCART7	410931	3722962	0.44353	1.47	1.47	0	PERIOD	P2D	43824		0.013	7.70E-04
UCART7	410991	3722962	0.44479	1.43	1.43	0	PERIOD	P2D	43824		0.013	7.70E-04
UCART7	411051	3722962	0.44079	2.03	2.03	0	PERIOD	P2D	43824		0.013	7.70E-04
UCART7	410931	3723022	0.381	2.04	2.04	0	PERIOD	P2D	43824		0.011	7.70E-04
UCART7	410991	3723022	0.38229	2.11	2.11	0	PERIOD	P2D	43824		0.011	7.70E-04
UCART7	411051	3723022	0.37975	2.13	2.13	0	PERIOD	P2D	43824		0.011	7.70E-04
UCART7	411111	3723022	0.37366	2.2	2.2	0	PERIOD	P2D	43824		0.011	7.70E-04
UCART7	410991	3723082	0.33289	1.56	1.56	0	PERIOD	P2D	43824		0.010	7.70E-04
UCART7	411051	3723082	0.33128	1.76	1.76	0	PERIOD	P2D	43824		0.010	7.70E-04
UCART7	411111	3723082	0.32701	2.19	2.19	0	PERIOD	P2D	43824		0.009	7.70E-04
UCART7	411171	3723082	0.32033	2.44	2.44	0	PERIOD	P2D	43824		0.009	7.70E-04
UCART7	411111	3723142	0.2891	2.5	2.5	0	PERIOD	P2D	43824		0.008	7.70E-04
UCART7	411171	3723142	0.28416	2.45	2.45	0	PERIOD	P2D	43824		0.008	7.70E-04
UCART7	411111	3723202	0.25786	2.67	2.67	0	PERIOD	P2D	43824		0.007	7.70E-04
UCART7	411171	3723202	0.25416	2.66	2.66	0	PERIOD	P2D	43824		0.007	7.70E-04
UCART7	411231	3723202	0.24911	2.34	2.34	0	PERIOD	P2D	43824		0.007	7.70E-04
UCART7	411111	3723262	0.23181	2.78	2.78	0	PERIOD	P2D	43824		0.007	7.70E-04
UCART7	411171	3723262	0.22899	2.49	2.49	0	PERIOD	P2D	43824		0.007	7.70E-04
UCART7	411231	3723262	0.22508	2.8	2.8	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411291	3723262	0.22021	2.14	2.14	0	PERIOD	P2D	43824		0.006	7.70E-04

OCSD Biosolids Master Plan
Mitigated Risk Project 7

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411111	3723322	0.20983	1.99	1.99	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411171	3723322	0.20767	2.4	2.4	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411231	3723322	0.20462	2.8	2.8	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411291	3723322	0.20076	2.83	2.83	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411111	3723382	0.19114	2.6	2.6	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411171	3723382	0.18945	2.59	3.89	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411231	3723382	0.18703	2.46	2.46	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411291	3723382	0.18394	2.35	2.35	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411351	3723382	0.18025	2.21	2.21	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411111	3723442	0.17505	2.12	2.12	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411171	3723442	0.17373	2.24	2.24	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411231	3723442	0.17181	2.37	2.37	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411291	3723442	0.16931	2.16	2.16	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411351	3723442	0.1663	2.26	2.26	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411111	3723502	0.16113	2.07	2.07	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411171	3723502	0.16009	2.17	2.17	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411231	3723502	0.15855	2.71	2.71	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411291	3723502	0.15651	2.35	2.35	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411351	3723502	0.15404	2.55	2.55	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411111	3723562	0.14899	2.07	2.07	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411171	3723562	0.14815	2.1	2.1	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411231	3723562	0.1469	2.81	2.81	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411291	3723562	0.14523	2.29	2.29	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411351	3723562	0.14319	2.44	2.44	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411111	3723622	0.13832	2.32	2.32	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411171	3723622	0.13765	2.27	2.27	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411231	3723622	0.13661	2.04	2.04	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411291	3723622	0.13523	1.88	1.88	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411351	3723622	0.13353	1.78	1.78	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411111	3723682	0.12889	2.15	2.15	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411171	3723682	0.12835	2.13	2.13	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411231	3723682	0.12749	1.85	1.85	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411291	3723682	0.12636	2.65	2.65	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411351	3723682	0.12494	2.65	2.65	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411111	3723742	0.12051	2.21	2.21	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411171	3723742	0.12006	2.1	2.1	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411231	3723742	0.11936	2.01	2.01	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411291	3723742	0.11841	2.28	2.28	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411351	3723742	0.11721	2.48	2.48	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411111	3723802	0.11301	1.97	1.97	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411171	3723802	0.11266	2.13	2.13	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411231	3723802	0.11207	2.21	2.21	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411291	3723802	0.11127	2.08	2.08	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411351	3723802	0.11026	2.49	2.49	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	410709.53	3722302.24	5.35945	0.96	2.9	0	PERIOD	P2D	43824		0.154	7.70E-04
UCART7	410679.53	3722332.24	4.29894	2.07	3.28	0	PERIOD	P2D	43824		0.123	7.70E-04
UCART7	410709.53	3722332.24	7.01269	2.99	2.99	0	PERIOD	P2D	43824		0.201	7.70E-04
UCART7	410649.53	3722362.24	2.74239	1.46	3.27	0	PERIOD	P2D	43824		0.079	7.70E-04
UCART7	410679.53	3722362.24	3.75658	3.1	3.1	0	PERIOD	P2D	43824		0.108	7.70E-04
UCART7	410709.53	3722362.24	5.51959	2.87	2.87	0	PERIOD	P2D	43824		0.158	7.70E-04
UCART7	410739.53	3722362.24	6.74557	2.34	3.04	0	PERIOD	P2D	43824		0.193	7.70E-04
UCART7	410649.53	3722392.24	2.46426	3.27	3.27	0	PERIOD	P2D	43824		0.071	7.70E-04
UCART7	410679.53	3722392.24	3.23669	2.62	2.62	0	PERIOD	P2D	43824		0.093	7.70E-04
UCART7	410709.53	3722392.24	4.43262	2.46	2.46	0	PERIOD	P2D	43824		0.127	7.70E-04
UCART7	410739.53	3722392.24	6.41971	3.01	3.01	0	PERIOD	P2D	43824		0.184	7.70E-04
UCART7	410769.53	3722392.24	7.59532	1.84	1.84	0	PERIOD	P2D	43824		0.218	7.70E-04
UCART7	410619.53	3722422.24	1.77608	3.32	3.32	0	PERIOD	P2D	43824		0.051	7.70E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410649.53	3722422.24	2.19247	2.74	2.74	0	PERIOD	P2D	43824		0.063	7.70E-04
UCART7	410679.53	3722422.24	2.76469	3.18	3.18	0	PERIOD	P2D	43824		0.079	7.70E-04
UCART7	410709.53	3722422.24	3.59323	2.92	2.92	0	PERIOD	P2D	43824		0.103	7.70E-04
UCART7	410739.53	3722422.24	4.84169	2.62	2.62	0	PERIOD	P2D	43824		0.139	7.70E-04
UCART7	410769.53	3722422.24	6.86719	2.94	2.94	0	PERIOD	P2D	43824		0.197	7.70E-04
UCART7	410799.53	3722422.24	7.55283	1.81	1.81	0	PERIOD	P2D	43824		0.217	7.70E-04
UCART7	410589.53	3722452.24	1.35562	3.24	3.24	0	PERIOD	P2D	43824		0.039	7.70E-04
UCART7	410619.53	3722452.24	1.60834	2.85	2.85	0	PERIOD	P2D	43824		0.046	7.70E-04
UCART7	410649.53	3722452.24	1.93368	3.19	3.19	0	PERIOD	P2D	43824		0.055	7.70E-04
UCART7	410679.53	3722452.24	2.36085	3.42	3.42	0	PERIOD	P2D	43824		0.068	7.70E-04
UCART7	410709.53	3722452.24	2.94034	2.97	2.97	0	PERIOD	P2D	43824		0.084	7.70E-04
UCART7	410739.53	3722452.24	3.72963	2.42	2.42	0	PERIOD	P2D	43824		0.107	7.70E-04
UCART7	410769.53	3722452.24	4.82643	2.94	2.94	0	PERIOD	P2D	43824		0.138	7.70E-04
UCART7	410799.53	3722452.24	6.40682	1.57	1.57	0	PERIOD	P2D	43824		0.184	7.70E-04
UCART7	410649.53	3722482.24	1.70448	3.02	3.02	0	PERIOD	P2D	43824		0.049	7.70E-04
UCART7	410679.53	3722482.24	2.02438	3.3	3.3	0	PERIOD	P2D	43824		0.058	7.70E-04
UCART7	410709.53	3722482.24	2.43086	2.83	2.83	0	PERIOD	P2D	43824		0.070	7.70E-04
UCART7	410739.53	3722482.24	2.9376	2.53	2.53	0	PERIOD	P2D	43824		0.084	7.70E-04
UCART7	410769.53	3722482.24	3.55706	1.97	1.97	0	PERIOD	P2D	43824		0.102	7.70E-04
UCART7	410799.53	3722482.24	4.26251	1.93	1.93	0	PERIOD	P2D	43824		0.122	7.70E-04
UCART7	410829.53	3722482.24	4.89141	1.92	1.92	0	PERIOD	P2D	43824		0.140	7.70E-04
UCART7	410679.53	3722512.24	1.74302	3.37	3.37	0	PERIOD	P2D	43824		0.050	7.70E-04
UCART7	410709.53	3722512.24	2.03288	2.66	2.66	0	PERIOD	P2D	43824		0.058	7.70E-04
UCART7	410739.53	3722512.24	2.36805	2.56	2.56	0	PERIOD	P2D	43824		0.068	7.70E-04
UCART7	410769.53	3722512.24	2.7411	1.4	2.93	0	PERIOD	P2D	43824		0.079	7.70E-04
UCART7	410799.53	3722512.24	3.12377	2.02	2.02	0	PERIOD	P2D	43824		0.090	7.70E-04
UCART7	410829.53	3722512.24	3.4478	2.44	2.44	0	PERIOD	P2D	43824		0.099	7.70E-04
UCART7	410859.53	3722512.24	3.6402	1.84	1.84	0	PERIOD	P2D	43824		0.104	7.70E-04
UCART7	410709.53	3722542.24	1.72079	2.67	2.67	0	PERIOD	P2D	43824		0.049	7.70E-04
UCART7	410739.53	3722542.24	1.95105	2.49	2.49	0	PERIOD	P2D	43824		0.056	7.70E-04
UCART7	410769.53	3722542.24	2.19245	1.33	2.82	0	PERIOD	P2D	43824		0.063	7.70E-04
UCART7	410799.53	3722542.24	2.42727	2.07	2.07	0	PERIOD	P2D	43824		0.070	7.70E-04
UCART7	410829.53	3722542.24	2.62416	2.22	2.22	0	PERIOD	P2D	43824		0.075	7.70E-04
UCART7	410859.53	3722542.24	2.75546	2.01	2.01	0	PERIOD	P2D	43824		0.079	7.70E-04
UCART7	410739.53	3722572.24	1.63811	2.09	2.09	0	PERIOD	P2D	43824		0.047	7.70E-04
UCART7	410769.53	3722572.24	1.80351	1.41	1.41	0	PERIOD	P2D	43824		0.052	7.70E-04
UCART7	410799.53	3722572.24	1.95967	2.1	2.1	0	PERIOD	P2D	43824		0.056	7.70E-04
UCART7	410829.53	3722572.24	2.09077	1.95	1.95	0	PERIOD	P2D	43824		0.060	7.70E-04
UCART7	410859.53	3722572.24	2.18397	1.51	1.51	0	PERIOD	P2D	43824		0.063	7.70E-04
UCART7	410889.53	3722572.24	2.23292	2.14	2.14	0	PERIOD	P2D	43824		0.064	7.70E-04
UCART7	410769.53	3722602.24	1.51589	1.75	2.92	0	PERIOD	P2D	43824		0.043	7.70E-04
UCART7	410799.53	3722602.24	1.62548	1.86	1.86	0	PERIOD	P2D	43824		0.047	7.70E-04
UCART7	410829.53	3722602.24	1.71799	1.71	1.71	0	PERIOD	P2D	43824		0.049	7.70E-04
UCART7	410859.53	3722602.24	1.78654	1.53	1.53	0	PERIOD	P2D	43824		0.051	7.70E-04
UCART7	410889.53	3722602.24	1.82723	2.05	2.05	0	PERIOD	P2D	43824		0.052	7.70E-04
UCART7	410919.53	3722602.24	1.8395	1.93	1.93	0	PERIOD	P2D	43824		0.053	7.70E-04
UCART7	410799.53	3722632.24	1.37597	1.93	1.93	0	PERIOD	P2D	43824		0.039	7.70E-04
UCART7	410829.53	3722632.24	1.44383	1.5	1.5	0	PERIOD	P2D	43824		0.041	7.70E-04
UCART7	410859.53	3722632.24	1.4956	1.62	1.62	0	PERIOD	P2D	43824		0.043	7.70E-04
UCART7	410889.53	3722632.24	1.5286	1.65	1.65	0	PERIOD	P2D	43824		0.044	7.70E-04
UCART7	410919.53	3722632.24	1.5422	1.69	1.69	0	PERIOD	P2D	43824		0.044	7.70E-04
UCART7	410949.53	3722632.24	1.53738	1.92	1.92	0	PERIOD	P2D	43824		0.044	7.70E-04
UCART7	410829.53	3722662.24	1.23467	1.28	1.28	0	PERIOD	P2D	43824		0.035	7.70E-04
UCART7	410859.53	3722662.24	1.27465	2.07	2.07	0	PERIOD	P2D	43824		0.037	7.70E-04
UCART7	410889.53	3722662.24	1.30131	2.14	2.14	0	PERIOD	P2D	43824		0.037	7.70E-04
UCART7	410919.53	3722662.24	1.31419	2.14	2.14	0	PERIOD	P2D	43824		0.038	7.70E-04
UCART7	410949.53	3722662.24	1.31365	2.19	2.19	0	PERIOD	P2D	43824		0.038	7.70E-04

OCSD Biosolids Master Plan
Mitigated Risk Project 7

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410979.53	3722662.24	1.30085	1.83	1.83	0	PERIOD	P2D	43824		0.037	7.70E-04
UCART7	410859.53	3722692.24	1.10205	2.03	2.03	0	PERIOD	P2D	43824		0.032	7.70E-04
UCART7	410889.53	3722692.24	1.12369	1.93	1.93	0	PERIOD	P2D	43824		0.032	7.70E-04
UCART7	410919.53	3722692.24	1.13524	1.91	1.91	0	PERIOD	P2D	43824		0.033	7.70E-04
UCART7	410949.53	3722692.24	1.13678	2	2	0	PERIOD	P2D	43824		0.033	7.70E-04
UCART7	410979.53	3722692.24	1.12896	1.67	1.67	0	PERIOD	P2D	43824		0.032	7.70E-04
UCART7	410889.53	3722722.24	0.98188	1.76	1.76	0	PERIOD	P2D	43824		0.028	7.70E-04
UCART7	410919.53	3722722.24	0.99196	1.45	1.45	0	PERIOD	P2D	43824		0.028	7.70E-04
UCART7	410949.53	3722722.24	0.99448	1.92	1.92	0	PERIOD	P2D	43824		0.029	7.70E-04
UCART7	410979.53	3722722.24	0.98972	1.4	1.4	0	PERIOD	P2D	43824		0.028	7.70E-04
UCART7	411009.53	3722722.24	0.9783	1.96	1.96	0	PERIOD	P2D	43824		0.028	7.70E-04
UCART7	410919.53	3722752.24	0.87541	1.93	1.93	0	PERIOD	P2D	43824		0.025	7.70E-04
UCART7	410949.53	3722752.24	0.87824	1.24	1.24	0	PERIOD	P2D	43824		0.025	7.70E-04
UCART7	410979.53	3722752.24	0.87544	1.37	1.37	0	PERIOD	P2D	43824		0.025	7.70E-04
UCART7	411009.53	3722752.24	0.86734	1.77	1.77	0	PERIOD	P2D	43824		0.025	7.70E-04
UCART7	411039.53	3722752.24	0.85443	2.03	2.03	0	PERIOD	P2D	43824		0.025	7.70E-04
UCART7	410949.53	3722782.24	0.78211	1.66	1.66	0	PERIOD	P2D	43824		0.022	7.70E-04
UCART7	410979.53	3722782.24	0.78053	2.01	2.01	0	PERIOD	P2D	43824		0.022	7.70E-04
UCART7	411009.53	3722782.24	0.7747	1.46	1.46	0	PERIOD	P2D	43824		0.022	7.70E-04
UCART7	411039.53	3722782.24	0.76498	1.89	1.89	0	PERIOD	P2D	43824		0.022	7.70E-04
UCART7	411069.53	3722782.24	0.75179	1.9	1.9	0	PERIOD	P2D	43824		0.022	7.70E-04
UCART7	410979.53	3722812.24	0.70084	2.01	2.01	0	PERIOD	P2D	43824		0.020	7.70E-04
UCART7	411009.53	3722812.24	0.69662	2.12	2.12	0	PERIOD	P2D	43824		0.020	7.70E-04
UCART7	411039.53	3722812.24	0.6892	1.44	1.44	0	PERIOD	P2D	43824		0.020	7.70E-04
UCART7	411069.53	3722812.24	0.6789	1.99	1.99	0	PERIOD	P2D	43824		0.019	7.70E-04
UCART7	411099.53	3722812.24	0.66608	1.87	1.87	0	PERIOD	P2D	43824		0.019	7.70E-04
UCART7	411009.53	3722842.24	0.63021	2.15	2.15	0	PERIOD	P2D	43824		0.018	7.70E-04
UCART7	411039.53	3722842.24	0.6245	2.02	2.02	0	PERIOD	P2D	43824		0.018	7.70E-04
UCART7	411069.53	3722842.24	0.61638	1.62	1.62	0	PERIOD	P2D	43824		0.018	7.70E-04
UCART7	411099.53	3722842.24	0.6061	2.21	2.21	0	PERIOD	P2D	43824		0.017	7.70E-04
UCART7	411039.53	3722872.24	0.56883	2.17	2.17	0	PERIOD	P2D	43824		0.016	7.70E-04
UCART7	411069.53	3722872.24	0.56237	1.53	1.53	0	PERIOD	P2D	43824		0.016	7.70E-04
UCART7	411099.53	3722872.24	0.55408	2.34	2.34	0	PERIOD	P2D	43824		0.016	7.70E-04
UCART7	411129.53	3722872.24	0.54417	2.24	2.24	0	PERIOD	P2D	43824		0.016	7.70E-04
UCART7	411069.53	3722902.24	0.51542	1.64	1.64	0	PERIOD	P2D	43824		0.015	7.70E-04
UCART7	411099.53	3722902.24	0.50868	2.01	2.01	0	PERIOD	P2D	43824		0.015	7.70E-04
UCART7	411129.53	3722902.24	0.50054	1.92	1.92	0	PERIOD	P2D	43824		0.014	7.70E-04
UCART7	411159.53	3722902.24	0.49117	2.18	2.18	0	PERIOD	P2D	43824		0.014	7.70E-04
UCART7	411069.53	3722932.24	0.47436	1.58	1.58	0	PERIOD	P2D	43824		0.014	7.70E-04
UCART7	411099.53	3722932.24	0.46885	2.34	2.34	0	PERIOD	P2D	43824		0.013	7.70E-04
UCART7	411129.53	3722932.24	0.46211	2.43	2.43	0	PERIOD	P2D	43824		0.013	7.70E-04
UCART7	411159.53	3722932.24	0.4543	2.38	2.38	0	PERIOD	P2D	43824		0.013	7.70E-04
UCART7	411189.53	3722932.24	0.44555	2.1	2.1	0	PERIOD	P2D	43824		0.013	7.70E-04
UCART7	411069.53	3722962.24	0.43826	1.75	1.75	0	PERIOD	P2D	43824		0.013	7.70E-04
UCART7	411099.53	3722962.24	0.43372	1.85	1.85	0	PERIOD	P2D	43824		0.012	7.70E-04
UCART7	411129.53	3722962.24	0.42811	1.89	1.89	0	PERIOD	P2D	43824		0.012	7.70E-04
UCART7	411159.53	3722962.24	0.42156	1.93	1.93	0	PERIOD	P2D	43824		0.012	7.70E-04
UCART7	411189.53	3722962.24	0.41417	2.01	2.01	0	PERIOD	P2D	43824		0.012	7.70E-04
UCART7	411099.53	3722992.24	0.40259	2.25	2.25	0	PERIOD	P2D	43824		0.012	7.70E-04
UCART7	411129.53	3722992.24	0.3979	2.29	2.29	0	PERIOD	P2D	43824		0.011	7.70E-04
UCART7	411159.53	3722992.24	0.39237	2.28	2.28	0	PERIOD	P2D	43824		0.011	7.70E-04
UCART7	411189.53	3722992.24	0.3861	2.26	2.26	0	PERIOD	P2D	43824		0.011	7.70E-04
UCART7	411219.53	3722992.24	0.37917	2.41	2.41	0	PERIOD	P2D	43824		0.011	7.70E-04
UCART7	411129.53	3723022.24	0.37093	2.19	2.19	0	PERIOD	P2D	43824		0.011	7.70E-04
UCART7	411159.53	3723022.24	0.36624	2.22	2.22	0	PERIOD	P2D	43824		0.011	7.70E-04
UCART7	411189.53	3723022.24	0.36089	2.15	2.15	0	PERIOD	P2D	43824		0.010	7.70E-04
UCART7	411219.53	3723022.24	0.35495	2.04	2.04	0	PERIOD	P2D	43824		0.010	7.70E-04

OCSD Biosolids Master Plan
Mitigated Risk Project 7

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411249.53	3723022.24	0.34849	2.02	2.02	0	PERIOD	P2D	43824		0.010	7.70E-04
UCART7	411159.53	3723052.24	0.34277	2.33	2.33	0	PERIOD	P2D	43824		0.010	7.70E-04
UCART7	411189.53	3723052.24	0.33819	2.4	2.4	0	PERIOD	P2D	43824		0.010	7.70E-04
UCART7	411219.53	3723052.24	0.33307	1.93	1.93	0	PERIOD	P2D	43824		0.010	7.70E-04
UCART7	411249.53	3723052.24	0.32748	2.15	2.15	0	PERIOD	P2D	43824		0.009	7.70E-04
UCART7	411279.53	3723052.24	0.32149	2.16	2.16	0	PERIOD	P2D	43824		0.009	7.70E-04
UCART7	411189.53	3723082.24	0.31767	2.33	2.33	0	PERIOD	P2D	43824		0.009	7.70E-04
UCART7	411219.53	3723082.24	0.31324	1.68	1.68	0	PERIOD	P2D	43824		0.009	7.70E-04
UCART7	411249.53	3723082.24	0.30839	1.84	1.84	0	PERIOD	P2D	43824		0.009	7.70E-04
UCART7	411279.53	3723082.24	0.30317	2.27	2.27	0	PERIOD	P2D	43824		0.009	7.70E-04
UCART7	411309.53	3723082.24	0.29762	2.16	2.16	0	PERIOD	P2D	43824		0.009	7.70E-04
UCART7	411219.53	3723112.24	0.29522	1.77	1.77	0	PERIOD	P2D	43824		0.008	7.70E-04
UCART7	411249.53	3723112.24	0.291	2.43	2.43	0	PERIOD	P2D	43824		0.008	7.70E-04
UCART7	411279.53	3723112.24	0.28641	1.77	1.77	0	PERIOD	P2D	43824		0.008	7.70E-04
UCART7	411309.53	3723112.24	0.28155	2.44	2.44	0	PERIOD	P2D	43824		0.008	7.70E-04
UCART7	411219.53	3723142.24	0.2788	1.8	1.8	0	PERIOD	P2D	43824		0.008	7.70E-04
UCART7	411249.53	3723142.24	0.27511	2.56	2.56	0	PERIOD	P2D	43824		0.008	7.70E-04
UCART7	411279.53	3723142.24	0.27109	2.41	2.41	0	PERIOD	P2D	43824		0.008	7.70E-04
UCART7	411309.53	3723142.24	0.26678	1.87	1.87	0	PERIOD	P2D	43824		0.008	7.70E-04
UCART7	411339.53	3723142.24	0.26225	2.52	2.52	0	PERIOD	P2D	43824		0.008	7.70E-04
UCART7	411249.53	3723172.24	0.26056	2.54	2.54	0	PERIOD	P2D	43824		0.007	7.70E-04
UCART7	411279.53	3723172.24	0.25702	2.61	2.61	0	PERIOD	P2D	43824		0.007	7.70E-04
UCART7	411309.53	3723172.24	0.25321	1.97	1.97	0	PERIOD	P2D	43824		0.007	7.70E-04
UCART7	411339.53	3723172.24	0.24919	2.17	2.17	0	PERIOD	P2D	43824		0.007	7.70E-04
UCART7	411369.53	3723172.24	0.24497	2.51	2.51	0	PERIOD	P2D	43824		0.007	7.70E-04
UCART7	411249.53	3723202.24	0.24721	2.53	2.53	0	PERIOD	P2D	43824		0.007	7.70E-04
UCART7	411279.53	3723202.24	0.24407	2.17	2.17	0	PERIOD	P2D	43824		0.007	7.70E-04
UCART7	411309.53	3723202.24	0.24071	2.62	2.62	0	PERIOD	P2D	43824		0.007	7.70E-04
UCART7	411339.53	3723202.24	0.23712	2.04	2.04	0	PERIOD	P2D	43824		0.007	7.70E-04
UCART7	411369.53	3723202.24	0.23336	2.46	2.46	0	PERIOD	P2D	43824		0.007	7.70E-04
UCART7	411399.53	3723202.24	0.22943	2.17	2.17	0	PERIOD	P2D	43824		0.007	7.70E-04
UCART7	411279.53	3723232.24	0.23215	2.32	2.32	0	PERIOD	P2D	43824		0.007	7.70E-04
UCART7	411309.53	3723232.24	0.22916	2.65	2.65	0	PERIOD	P2D	43824		0.007	7.70E-04
UCART7	411339.53	3723232.24	0.22596	2.68	2.68	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411369.53	3723232.24	0.22258	1.95	1.95	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411399.53	3723232.24	0.21907	2.62	2.62	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411309.53	3723262.24	0.21846	2.71	2.71	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411339.53	3723262.24	0.21561	2.52	2.52	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411369.53	3723262.24	0.21257	1.75	1.75	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411399.53	3723262.24	0.20941	2.15	2.15	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411429.53	3723262.24	0.20612	2.03	11.13	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411339.53	3723292.24	0.20599	2.91	2.91	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411369.53	3723292.24	0.20327	2.28	2.28	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411399.53	3723292.24	0.20041	1.95	1.95	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411429.53	3723292.24	0.19745	2.53	2.53	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411339.53	3723322.24	0.19705	2.91	2.91	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411369.53	3723322.24	0.19461	2.52	2.52	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411399.53	3723322.24	0.19203	2.41	2.41	0	PERIOD	P2D	43824		0.006	7.70E-04
UCART7	411429.53	3723322.24	0.18933	2.09	2.09	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411459.53	3723322.24	0.18656	2.68	2.68	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411369.53	3723352.24	0.18652	2.95	2.95	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411399.53	3723352.24	0.18419	2.78	2.78	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411429.53	3723352.24	0.18174	2.02	2.02	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411459.53	3723352.24	0.17922	2.78	2.78	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411369.53	3723382.24	0.17894	2.22	2.22	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411399.53	3723382.24	0.17684	2.2	2.2	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411429.53	3723382.24	0.17462	2.05	2.05	0	PERIOD	P2D	43824		0.005	7.70E-04

OCSD Biosolids Master Plan
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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411459.53	3723382.24	0.17231	2.12	2.12	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411489.53	3723382.24	0.16993	2.52	2.52	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411369.53	3723412.24	0.17187	2.84	2.84	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411399.53	3723412.24	0.16996	2.78	2.78	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411429.53	3723412.24	0.16795	2.66	2.66	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411459.53	3723412.24	0.16584	2.65	2.65	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411489.53	3723412.24	0.16366	2.8	2.8	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411369.53	3723442.24	0.16523	2.16	2.16	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411399.53	3723442.24	0.16349	2.12	2.12	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411429.53	3723442.24	0.16165	1.84	1.84	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411459.53	3723442.24	0.15972	1.77	1.77	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411489.53	3723442.24	0.15774	2.19	2.19	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411369.53	3723472.24	0.15901	2.67	2.67	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411399.53	3723472.24	0.15742	2.49	2.49	0	PERIOD	P2D	43824		0.005	7.70E-04
UCART7	411429.53	3723472.24	0.15573	1.78	1.78	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411459.53	3723472.24	0.15397	1.67	1.67	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411489.53	3723472.24	0.15216	2.42	2.42	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411519.53	3723472.24	0.15027	2.59	2.59	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411369.53	3723502.24	0.15315	2.41	2.41	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411399.53	3723502.24	0.15171	2.46	2.46	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411429.53	3723502.24	0.15016	1.82	1.82	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411459.53	3723502.24	0.14856	1.8	1.8	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411489.53	3723502.24	0.14689	2.39	2.39	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411519.53	3723502.24	0.14515	2.38	2.38	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411369.53	3723532.24	0.14764	2.39	2.39	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411399.53	3723532.24	0.14632	2.49	2.49	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411429.53	3723532.24	0.14491	2	2	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411459.53	3723532.24	0.14345	2.27	2.27	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411489.53	3723532.24	0.14191	2.89	3.51	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411519.53	3723532.24	0.14031	3.01	3.6	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411369.53	3723562.24	0.14245	2.72	2.72	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411399.53	3723562.24	0.14124	2.55	2.55	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411429.53	3723562.24	0.13994	1.68	1.68	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411459.53	3723562.24	0.13859	1.69	1.69	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411489.53	3723562.24	0.13719	2.29	2.29	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411519.53	3723562.24	0.13571	2.06	2.06	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411549.53	3723562.24	0.13419	2.39	2.39	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411369.53	3723592.24	0.13755	2.38	2.38	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411399.53	3723592.24	0.13645	2.55	2.55	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411429.53	3723592.24	0.13526	1.73	1.73	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411459.53	3723592.24	0.13401	1.63	1.63	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411489.53	3723592.24	0.13272	2.32	2.32	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411519.53	3723592.24	0.13136	2.24	2.24	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411549.53	3723592.24	0.12995	2.33	2.33	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411369.53	3723622.24	0.1329	1.72	1.72	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411399.53	3723622.24	0.13189	1.67	1.67	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411429.53	3723622.24	0.13082	1.64	1.64	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411459.53	3723622.24	0.12967	1.68	1.68	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411489.53	3723622.24	0.12847	1.69	1.69	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411519.53	3723622.24	0.12722	1.75	1.75	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411549.53	3723622.24	0.12593	2.41	2.41	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411369.53	3723652.24	0.12855	2.56	2.56	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411399.53	3723652.24	0.12762	2.48	2.48	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411429.53	3723652.24	0.12663	2.23	2.23	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411459.53	3723652.24	0.12557	1.99	1.99	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411489.53	3723652.24	0.12447	2.63	2.63	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411519.53	3723652.24	0.12331	2.73	2.73	0	PERIOD	P2D	43824		0.004	7.70E-04

OCSD Biosolids Master Plan
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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411549.53	3723652.24	0.12211	2.82	2.82	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411369.53	3723682.24	0.12441	2.69	2.69	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411399.53	3723682.24	0.12356	2.66	2.66	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411429.53	3723682.24	0.12264	2.39	2.39	0	PERIOD	P2D	43824		0.004	7.70E-04
UCART7	411459.53	3723682.24	0.12168	2.54	2.54	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411489.53	3723682.24	0.12065	2.44	2.44	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411519.53	3723682.24	0.11957	2.26	2.26	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411549.53	3723682.24	0.11846	2.8	2.8	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411369.53	3723712.24	0.12049	2.56	2.56	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411399.53	3723712.24	0.11971	2.72	2.72	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411429.53	3723712.24	0.11886	2.25	2.25	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411459.53	3723712.24	0.11796	2.02	2.02	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411489.53	3723712.24	0.11702	2.77	2.77	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411519.53	3723712.24	0.11603	2.64	2.64	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411549.53	3723712.24	0.11499	2.75	2.75	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411369.53	3723742.24	0.11676	2.1	2.1	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411399.53	3723742.24	0.11604	2.1	2.1	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411429.53	3723742.24	0.11526	2.35	2.35	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411459.53	3723742.24	0.11444	2.41	2.41	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411489.53	3723742.24	0.11357	2.74	2.74	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411519.53	3723742.24	0.11264	2.5	2.5	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411549.53	3723742.24	0.11168	2.63	2.63	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411369.53	3723772.24	0.11324	2.69	2.69	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411399.53	3723772.24	0.11257	2.55	2.55	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411429.53	3723772.24	0.11185	2.64	2.64	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411459.53	3723772.24	0.11109	2.88	2.88	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411489.53	3723772.24	0.11028	2.76	2.76	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411519.53	3723772.24	0.10943	3.1	3.1	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411549.53	3723772.24	0.10853	2.67	2.67	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411369.53	3723802.24	0.10988	2.45	2.45	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411399.53	3723802.24	0.10926	2.49	2.49	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411429.53	3723802.24	0.1086	2.45	2.45	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411459.53	3723802.24	0.10789	2.65	2.65	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411489.53	3723802.24	0.10714	2.56	2.56	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411519.53	3723802.24	0.10635	3	3	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART7	411549.53	3723802.24	0.10552	2.73	2.73	0	PERIOD	P2D	43824		0.003	7.70E-04
UCART5	413025	3727869	0.01679	6.1	6.1	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413055	3727869	0.01677	6.17	6.17	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413085	3727869	0.01675	6.02	6.02	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413115	3727869	0.01673	6.18	6.18	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413145	3727869	0.01671	6.23	6.23	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413175	3727869	0.01669	6.02	6.02	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413205	3727869	0.01667	6.2	6.2	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413235	3727869	0.01665	6.41	6.41	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413055	3727899	0.01666	6.53	6.53	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413085	3727899	0.01664	6.17	6.17	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413115	3727899	0.01662	6.58	6.58	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413145	3727899	0.0166	6.57	6.57	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413175	3727899	0.01659	6.12	6.12	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413205	3727899	0.01656	6.53	6.53	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413235	3727899	0.01654	6.72	6.72	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413055	3727929	0.01655	6.6	6.6	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413085	3727929	0.01653	6.63	6.63	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413115	3727929	0.01651	6.51	6.51	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413145	3727929	0.01649	6.77	6.77	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413175	3727929	0.01648	6.51	6.51	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413205	3727929	0.01645	6.67	6.67	0	PERIOD	P2D	43824		0.000	7.70E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413235	3727929	0.01643	7.01	7.01	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413085	3727959	0.01642	6.77	6.77	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413115	3727959	0.01641	6.29	6.29	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413145	3727959	0.01639	6.97	6.97	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413175	3727959	0.01637	6.87	6.87	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413205	3727959	0.01635	6.25	6.25	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413235	3727959	0.01633	6.72	6.72	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413085	3727989	0.01632	6.74	6.94	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413115	3727989	0.0163	6.73	6.73	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413145	3727989	0.01628	6.71	6.71	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413175	3727989	0.01626	6.87	6.87	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413205	3727989	0.01625	6.65	6.65	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413235	3727989	0.01623	6.52	6.52	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413115	3728019	0.0162	6.95	6.95	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413145	3728019	0.01618	6.49	6.49	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413175	3728019	0.01616	6.94	6.94	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413205	3728019	0.01614	6.85	6.85	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413235	3728019	0.01613	6.36	6.36	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413265	3728019	0.01609	7.25	10.05	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413295	3728019	0.01581	10.04	10.04	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413145	3728049	0.01608	6.92	6.92	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413175	3728049	0.01606	6.7	6.7	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413205	3728049	0.01604	6.86	6.86	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413235	3728049	0.01603	6.68	6.68	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413265	3728049	0.01599	7.39	10.01	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413295	3728049	0.01572	9.96	9.96	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413145	3728079	0.01597	7.15	7.15	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413175	3728079	0.01596	6.47	6.47	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413205	3728079	0.01594	6.9	6.9	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413235	3728079	0.01593	6.84	6.84	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413265	3728079	0.01589	7.45	9.95	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413295	3728079	0.01563	9.92	9.92	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413145	3728109	0.01589	6.24	13	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413175	3728109	0.01586	7.03	7.03	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413205	3728109	0.01585	6.57	6.57	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413235	3728109	0.01583	6.67	6.67	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413265	3728109	0.01579	7.53	9.76	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413295	3728109	0.01554	9.77	9.77	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413175	3728139	0.01576	7.08	7.08	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413205	3728139	0.01575	6.6	6.6	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413235	3728139	0.01572	7.22	7.22	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413265	3728139	0.01569	7.59	9.34	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413295	3728139	0.01546	9.43	9.43	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413205	3728169	0.01565	6.99	6.99	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413235	3728169	0.01563	6.89	6.89	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413265	3728169	0.01558	7.74	9.2	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413295	3728169	0.01537	9.23	9.23	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413205	3728199	0.01555	7.08	7.08	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413235	3728199	0.01553	7.24	7.24	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413265	3728199	0.01534	8.61	8.61	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413295	3728199	0.01537	8.38	8.38	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413325	3728199	0.01526	9.24	9.24	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413355	3728199	0.01523	9.41	9.41	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413235	3728229	0.01538	7.96	7.96	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413265	3728229	0.01541	7.59	7.59	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413295	3728229	0.01525	8.45	8.45	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413325	3728229	0.01517	9.08	9.08	0	PERIOD	P2D	43824		0.000	7.70E-04

OCSD Biosolids Master Plan
Mitigated Risk Project 7

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413355	3728229	0.01514	9.61	9.61	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413235	3728259	0.01535	6.89	8.34	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413265	3728259	0.01519	8.44	8.44	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413295	3728259	0.01523	8.11	8.11	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413325	3728259	0.01508	9.3	9.3	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413355	3728259	0.01507	9	9	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413385	3728259	0.01503	9.49	9.49	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413265	3728289	0.01521	7.77	8.82	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413295	3728289	0.01502	8.87	8.87	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413325	3728289	0.01504	8.56	8.56	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413355	3728289	0.01499	8.75	8.75	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413385	3728289	0.01493	9.76	9.76	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413415	3728289	0.01491	9.81	9.81	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413235	3728319	0.0151	7.96	13.39	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413325	3728319	0.0149	9.34	9.34	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413355	3728319	0.01488	9.48	9.48	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413385	3728319	0.01486	9.32	9.32	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413415	3728319	0.01485	9.07	9.07	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413235	3728349	0.01496	8.27	13.71	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413265	3728349	0.0149	8.5	13.38	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413385	3728349	0.01478	9.34	9.34	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413415	3728349	0.01475	9.64	9.64	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413265	3728379	0.01484	8.41	13.71	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413295	3728379	0.01491	7.84	7.84	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413325	3728379	0.01475	8.72	8.72	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413265	3728409	0.01476	8.35	13.71	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413295	3728409	0.01474	8.35	13.52	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413325	3728409	0.01479	8.03	8.03	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413355	3728409	0.01466	8.61	8.61	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413385	3728409	0.0147	8.29	8.29	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413415	3728409	0.01475	7.95	7.95	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413445	3728409	0.01459	8.8	8.8	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413475	3728409	0.0146	8.63	8.63	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413505	3728409	0.01458	8.57	8.57	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413535	3728409	0.01456	8.63	8.63	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413565	3728409	0.01453	8.68	8.68	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413295	3728439	0.01461	8.64	13.47	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413325	3728439	0.01469	8.12	8.12	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413355	3728439	0.0146	8.46	8.46	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413385	3728439	0.01455	8.65	8.65	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413415	3728439	0.01465	8.07	8.07	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413445	3728439	0.01451	8.83	8.83	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413475	3728439	0.01449	8.71	8.71	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413505	3728439	0.01455	8.33	8.33	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413535	3728439	0.01455	8.24	8.24	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413565	3728439	0.01455	8.17	8.17	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413325	3728469	0.01456	8.39	13.42	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413355	3728469	0.01461	8	8	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413385	3728469	0.01447	8.66	8.66	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413415	3728469	0.01453	8.26	8.26	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413445	3728469	0.01443	8.76	8.76	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413475	3728469	0.01441	8.86	8.86	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413505	3728469	0.01442	8.59	8.59	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413535	3728469	0.01437	8.88	8.88	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413565	3728469	0.01435	9.07	9.07	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413325	3728499	0.0144	9.03	13.47	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413355	3728499	0.01446	8.38	8.38	0	PERIOD	P2D	43824		0.000	7.70E-04

OCSD Biosolids Master Plan
Mitigated Risk Project 7

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413385	3728499	0.01444	8.3	8.3	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413415	3728499	0.01435	8.94	8.94	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413445	3728499	0.01434	8.95	8.95	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413475	3728499	0.01432	8.92	8.92	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413505	3728499	0.01431	8.92	8.92	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413535	3728499	0.01427	9.51	9.51	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413565	3728499	0.01427	8.97	8.97	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413355	3728529	0.01431	8.69	13.5	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413385	3728529	0.01439	8.19	8.19	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413415	3728529	0.01427	8.87	8.87	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413445	3728529	0.01425	9.27	9.27	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413475	3728529	0.01425	8.74	8.74	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413505	3728529	0.01423	8.82	8.82	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413535	3728529	0.01421	8.87	8.87	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413565	3728529	0.01418	9.26	9.26	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413355	3728559	0.01422	9.14	13.58	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413385	3728559	0.01421	8.69	8.69	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413415	3728559	0.01419	8.98	8.98	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413445	3728559	0.01417	9.14	9.14	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413475	3728559	0.01417	8.77	8.77	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413505	3728559	0.01413	9.4	9.4	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413535	3728559	0.01411	9.52	9.52	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413565	3728559	0.0141	9.22	9.22	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413385	3728589	0.01412	9.25	13.65	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413415	3728589	0.0141	9.28	9.28	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413445	3728589	0.0141	8.73	8.73	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413475	3728589	0.01407	9.13	9.13	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413505	3728589	0.01405	9.27	9.27	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413535	3728589	0.01405	8.8	8.8	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413565	3728589	0.01411	8.36	8.36	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413385	3728619	0.01405	8.8	13.74	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413415	3728619	0.01404	8.77	8.77	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413445	3728619	0.01408	8.42	8.42	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413475	3728619	0.01401	8.71	8.71	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413505	3728619	0.01399	8.82	8.82	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413535	3728619	0.01407	8.21	14.3	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413565	3728619	0.01399	8.58	14.21	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413415	3728649	0.01395	9.02	13.69	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413445	3728649	0.01393	9.36	9.97	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413475	3728649	0.01393	8.72	15.4	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413505	3728649	0.01395	8.52	15.42	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413535	3728649	0.01389	9.07	15.11	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413565	3728649	0.01381	11.43	14.21	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413415	3728679	0.01388	8.85	15.8	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413445	3728679	0.01385	9.17	15.98	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413475	3728679	0.01384	9.13	15.81	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413505	3728679	0.01374	12.5	15.09	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART5	413445	3728709	0.0137	12.49	15.81	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413270	3727871	0.01661	6.53	6.53	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413330	3727871	0.0165	7.86	7.86	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413390	3727871	0.01625	9.42	12.29	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413450	3727871	0.01612	11.98	11.98	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413510	3727871	0.01607	12.12	12.12	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413570	3727871	0.01601	12.67	12.67	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413270	3727931	0.0164	6.59	6.59	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413330	3727931	0.01632	7.73	7.73	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413390	3727931	0.01607	8.94	12.1	0	PERIOD	P2D	43824		0.000	7.70E-04

OCSD Biosolids Master Plan
Mitigated Risk Project 7

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART6	413450	3727931	0.01593	11.58	11.58	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413510	3727931	0.01588	11.69	11.69	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413570	3727931	0.01582	12.44	12.44	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413270	3727991	0.01619	7.16	10.05	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413330	3727991	0.01587	10.27	10.27	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413390	3727991	0.01581	10.82	10.82	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413450	3727991	0.01575	11.15	11.15	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413510	3727991	0.01571	10.95	10.95	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413570	3727991	0.01565	11.24	11.24	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413330	3728051	0.01571	9.54	9.54	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413390	3728051	0.01561	10.95	10.95	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413450	3728051	0.01557	10.95	10.95	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413510	3728051	0.01552	10.94	10.94	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413570	3728051	0.01546	11.64	11.64	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413330	3728111	0.01553	9.07	9.07	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413390	3728111	0.01544	10.43	10.43	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413450	3728111	0.01539	10.58	10.58	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413510	3728111	0.01534	10.76	10.76	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413570	3728111	0.01529	10.88	10.88	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413330	3728171	0.01537	8.66	8.66	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413390	3728171	0.01528	9.88	9.88	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413450	3728171	0.01523	10.2	10.2	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413510	3728171	0.01517	10.59	10.59	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413570	3728171	0.01515	9.95	9.95	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413390	3728231	0.01511	9.57	9.57	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413450	3728231	0.01506	9.8	9.8	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413510	3728231	0.01503	9.56	9.56	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413570	3728231	0.01495	10.47	10.47	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413450	3728291	0.01489	9.66	9.66	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413510	3728291	0.01485	9.61	9.61	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413570	3728291	0.01481	9.76	9.76	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413330	3728351	0.01506	4.25	9.7	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413450	3728351	0.01473	9.49	9.49	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413510	3728351	0.01468	9.61	9.61	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART6	413570	3728351	0.01463	10.02	10.02	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3727049	0.02125	5.1	5.1	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412004	3727049	0.02121	5.24	5.24	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412064	3727049	0.02118	5.29	5.29	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412124	3727049	0.02114	5.39	5.39	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412184	3727049	0.0211	5.53	5.53	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	411944	3727109	0.0209	5.53	5.53	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412004	3727109	0.02087	5.47	5.47	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412064	3727109	0.02083	5.87	5.87	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412124	3727109	0.02079	5.73	5.73	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412184	3727109	0.02076	5.73	5.73	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	411944	3727169	0.02056	5.52	5.52	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412004	3727169	0.02053	5.58	5.58	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412064	3727169	0.0205	5.71	5.71	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412124	3727169	0.02046	5.89	5.89	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412184	3727169	0.02043	5.87	5.87	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	411944	3727229	0.02024	5.17	5.17	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412004	3727229	0.02021	5.62	5.62	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412064	3727229	0.02018	5.66	5.66	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412124	3727229	0.02014	5.72	5.72	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412184	3727229	0.02011	5.76	5.76	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	411944	3727289	0.01993	5.01	5.01	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412004	3727289	0.01989	5.55	5.55	0	PERIOD	P2D	43824		0.001	7.70E-04

OCSD Biosolids Master Plan
Mitigated Risk Project 7

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART1	412064	3727289	0.01987	5.53	5.53	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412124	3727289	0.01983	5.68	5.68	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412184	3727289	0.0198	5.64	5.64	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	411944	3727349	0.01962	5.04	5.04	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412004	3727349	0.01959	5.43	5.43	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412064	3727349	0.01956	5.5	5.5	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412124	3727349	0.01953	5.59	5.59	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412184	3727349	0.0195	5.59	5.59	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	411944	3727409	0.01933	4.62	4.62	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412004	3727409	0.01931	4.69	4.69	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412064	3727409	0.01928	4.77	4.77	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412124	3727409	0.01925	4.85	4.85	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412184	3727409	0.01922	4.92	4.92	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	411944	3727469	0.01903	5.5	5.5	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412004	3727469	0.019	5.68	5.68	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412064	3727469	0.01898	5.69	5.69	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412124	3727469	0.01895	5.82	5.82	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412184	3727469	0.01892	5.86	5.86	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	411944	3727529	0.01876	4.6	4.6	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412004	3727529	0.01873	5.1	5.1	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412064	3727529	0.01869	5.9	5.9	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412124	3727529	0.01867	5.96	5.96	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412184	3727529	0.01864	6.1	6.1	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	411944	3727589	0.01848	4.97	4.97	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412004	3727589	0.01845	5.48	5.48	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412064	3727589	0.01842	6.11	6.11	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412124	3727589	0.0184	5.97	5.97	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412184	3727589	0.01836	6.63	6.63	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	411944	3727649	0.01821	4.78	4.78	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412004	3727649	0.01818	5.44	5.44	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412064	3727649	0.01816	5.43	5.43	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412124	3727649	0.01813	6.42	6.42	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412184	3727649	0.0181	6.5	6.5	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	411944	3727709	0.01795	4.69	4.69	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412004	3727709	0.01793	5.15	5.15	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412064	3727709	0.0179	5.59	5.59	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412124	3727709	0.01788	5.74	5.74	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412184	3727709	0.01785	6	6	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	411944	3727769	0.01769	5.09	5.09	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412004	3727769	0.01767	5.55	5.55	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412064	3727769	0.01764	6.11	6.11	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412124	3727769	0.01763	5.91	5.91	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412184	3727769	0.0176	6.55	6.55	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	411944	3727829	0.01744	5.38	5.38	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART1	412004	3727829	0.01742	5.92	5.92	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3727829	0.0174	5.84	5.84	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3727829	0.01739	5.65	5.65	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3727829	0.01736	6.01	6.01	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3727889	0.01719	6.16	6.16	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3727889	0.01717	6.22	6.22	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3727889	0.01716	6.36	6.36	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3727889	0.01714	6.04	6.04	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3727889	0.01711	6.68	6.68	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3727949	0.01695	6.57	6.57	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3727949	0.01693	6.69	6.69	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3727949	0.01692	6.64	6.64	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3727949	0.01691	6.23	6.23	0	PERIOD	P2D	43824		0.000	7.70E-04

OCSD Biosolids Master Plan
Mitigated Risk Project 7

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART1	412184	3727949	0.01688	6.88	6.88	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3728009	0.01672	6.41	6.41	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3728009	0.01671	6.52	6.52	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3728009	0.01669	6.86	6.86	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3728009	0.01668	6.12	6.12	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3728009	0.01665	6.99	6.99	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3728069	0.0165	5.8	5.8	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3728069	0.01649	5.86	5.86	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3728069	0.01648	5.91	5.91	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3728069	0.01646	6.08	6.08	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3728069	0.01643	6.95	6.95	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3728129	0.01628	6.55	6.55	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3728129	0.01627	6.65	6.65	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3728129	0.01625	6.66	6.66	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3728129	0.01624	6.7	6.7	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3728129	0.01622	6.73	6.73	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3728189	0.01606	6.54	6.54	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3728189	0.01605	6.67	6.67	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3728189	0.01604	6.67	6.67	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3728189	0.01603	6.61	6.61	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3728189	0.01602	6.15	6.15	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3728249	0.01587	5.3	5.3	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3728249	0.01586	5.38	5.38	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3728249	0.01585	5.49	5.49	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3728249	0.01584	5.57	5.57	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3728249	0.01582	5.74	5.74	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3728309	0.01566	6.3	6.3	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3728309	0.01565	6.48	6.48	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3728309	0.01563	6.61	6.61	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3728309	0.01563	6.21	6.21	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3728309	0.01561	6.57	6.57	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3728369	0.01545	6.66	6.66	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3728369	0.01545	6.63	6.63	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3728369	0.01544	6.55	6.55	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3728369	0.01543	6.35	6.35	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3728369	0.01541	6.67	6.67	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3728429	0.01526	6.7	6.7	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3728429	0.01525	6.48	6.48	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3728429	0.01524	6.63	6.63	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3728429	0.01523	6.53	6.53	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3728429	0.01522	6.84	6.84	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3728489	0.01507	6.89	6.89	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3728489	0.01506	6.49	6.49	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3728489	0.01505	6.87	6.87	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3728489	0.01504	6.94	6.94	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3728489	0.01503	6.99	6.99	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3728549	0.01488	6.91	6.91	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3728549	0.01488	6.66	6.66	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3728549	0.01487	6.95	6.95	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3728549	0.01486	7.1	7.1	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3728549	0.01484	7.13	7.13	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3728609	0.0147	6.56	6.56	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3728609	0.01469	6.81	6.81	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3728609	0.01468	7.24	7.24	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3728609	0.01467	7.2	7.2	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3728609	0.01466	7.27	7.27	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3728669	0.01452	6.59	6.59	0	PERIOD	P2D	43824		0.000	7.70E-04

OCSD Biosolids Master Plan
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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART1	412004	3728669	0.01452	6.74	6.74	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3728669	0.01451	6.9	6.9	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3728669	0.0145	6.94	6.94	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3728669	0.01449	7.11	7.11	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3728729	0.01435	6.62	6.62	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3728729	0.01434	6.92	6.92	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3728729	0.01434	6.47	6.47	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3728729	0.01433	6.96	6.96	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3728729	0.01432	7.03	7.03	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3728789	0.01418	6.69	6.69	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3728789	0.01418	6.43	6.43	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3728789	0.01418	6.19	6.19	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3728789	0.01417	6.46	6.46	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3728789	0.01415	7.12	7.12	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3728849	0.01401	6.73	6.73	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3728849	0.01401	6.56	6.56	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3728849	0.014	6.93	6.93	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3728849	0.014	6.95	6.95	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3728849	0.01399	6.78	6.78	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3728909	0.01385	6.96	6.96	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3728909	0.01385	6.69	6.69	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3728909	0.01384	7.17	7.17	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3728909	0.01383	7.26	7.26	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3728909	0.01381	7.61	7.61	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3728969	0.01368	7.21	7.21	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3728969	0.01369	6.82	6.82	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3728969	0.01367	7.7	7.7	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3728969	0.01366	7.63	7.63	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3728969	0.01365	7.68	7.68	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3729029	0.01352	7.32	7.32	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3729029	0.01352	7.52	7.52	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3729029	0.01351	7.61	7.61	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3729029	0.0135	7.68	7.68	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3729029	0.01349	7.83	7.83	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3729089	0.01337	7.43	7.43	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3729089	0.01337	7.5	7.5	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3729089	0.01336	7.52	7.52	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3729089	0.01335	7.68	7.68	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3729089	0.01335	7.67	7.67	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3729149	0.01323	6.93	6.93	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3729149	0.01322	7.23	7.23	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3729149	0.01322	7	7	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3729149	0.0132	7.82	7.82	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3729149	0.01319	7.84	7.84	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3729209	0.01308	7.1	7.1	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3729209	0.01307	7.75	7.75	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3729209	0.01306	7.82	7.82	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3729209	0.01306	7.62	7.62	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3729209	0.01306	7.56	7.56	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	411944	3729269	0.01293	7.38	7.38	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412004	3729269	0.01292	7.77	7.77	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412064	3729269	0.01292	7.81	7.81	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412124	3729269	0.01291	7.88	7.88	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART1	412184	3729269	0.0129	7.93	7.93	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART3	412248	3727055	0.02101	5.68	5.68	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412308	3727055	0.02097	5.63	5.63	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412368	3727055	0.02093	5.57	5.57	0	PERIOD	P2D	43824		0.001	7.70E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART3	412248	3727115	0.02068	5.51	5.51	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412308	3727115	0.02063	5.88	5.88	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412368	3727115	0.02059	5.85	5.85	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412248	3727175	0.02036	5.2	5.2	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412308	3727175	0.02032	5.29	5.29	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412368	3727175	0.02027	5.6	5.6	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412248	3727235	0.02005	5.18	5.18	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412308	3727235	0.02	5.53	5.53	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412368	3727235	0.01996	5.74	5.74	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412248	3727295	0.01974	5.22	5.22	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412308	3727295	0.01969	5.87	5.87	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412368	3727295	0.01966	5.87	5.87	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412248	3727355	0.01944	5.11	5.11	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412308	3727355	0.0194	5.84	5.84	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412368	3727355	0.01936	5.99	5.99	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412248	3727415	0.01915	5.3	5.3	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412308	3727415	0.01911	5.61	5.61	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412368	3727415	0.01907	5.98	5.98	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412248	3727475	0.01886	6.04	6.04	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412308	3727475	0.01882	6.16	6.16	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412368	3727475	0.01879	6	6	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412248	3727535	0.01858	5.96	5.96	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412308	3727535	0.01855	5.98	5.98	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412368	3727535	0.01852	6.17	6.17	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412248	3727595	0.01831	6.48	6.48	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412308	3727595	0.01828	6.37	6.37	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412368	3727595	0.01825	6.27	6.27	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412248	3727655	0.01805	6.71	6.71	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412308	3727655	0.01802	6.56	6.56	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART3	412368	3727655	0.01799	6.36	6.36	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412205	3727709	0.01784	6.08	6.08	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412235	3727709	0.01783	6.11	6.11	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412265	3727709	0.01781	6.54	6.54	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412295	3727709	0.0178	6.68	6.68	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412325	3727709	0.01779	6.15	6.15	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412355	3727709	0.01777	6.69	6.69	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412205	3727739	0.01771	6.72	6.72	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412235	3727739	0.0177	6.74	6.74	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412265	3727739	0.01768	6.81	6.81	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412295	3727739	0.01767	6.72	6.72	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412325	3727739	0.01766	6.22	6.22	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412355	3727739	0.01764	6.74	6.74	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412205	3727769	0.01759	6.48	6.48	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412235	3727769	0.01758	6.53	6.53	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412265	3727769	0.01756	6.61	6.61	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412295	3727769	0.01755	6.56	6.56	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412325	3727769	0.01754	6.2	6.2	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412355	3727769	0.01752	6.82	6.82	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412205	3727799	0.01747	6.26	6.26	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412235	3727799	0.01746	6.26	6.26	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412265	3727799	0.01744	6.34	6.34	0	PERIOD	P2D	43824		0.001	7.70E-04
UCART2	412295	3727799	0.01743	6.34	6.34	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3727799	0.01742	6.39	6.39	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3727799	0.0174	6.63	6.63	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3727829	0.01735	6	6	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3727829	0.01734	6.01	6.01	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3727829	0.01733	6.04	6.04	0	PERIOD	P2D	43824		0.000	7.70E-04

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412295	3727829	0.01731	6.09	6.09	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3727829	0.0173	6.13	6.13	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3727829	0.01729	6.16	6.16	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3727859	0.01723	5.93	5.93	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3727859	0.01722	6.45	6.45	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3727859	0.0172	6.48	6.48	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3727859	0.01719	6.58	6.58	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3727859	0.01718	6.62	6.62	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3727859	0.01716	6.57	6.57	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3727889	0.01711	6.25	6.25	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3727889	0.0171	6.63	6.63	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3727889	0.01708	6.69	6.69	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3727889	0.01707	6.76	6.76	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3727889	0.01706	6.71	6.71	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3727889	0.01705	6.79	6.79	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3727919	0.01699	6.36	6.36	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3727919	0.01698	6.66	6.66	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3727919	0.01697	6.64	6.64	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3727919	0.01696	6.65	6.65	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3727919	0.01694	6.68	6.68	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3727919	0.01693	6.79	6.79	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3727949	0.01688	6.45	6.45	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3727949	0.01686	6.96	6.96	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3727949	0.01685	7.03	7.03	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3727949	0.01684	7.06	7.06	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3727949	0.01683	7.07	7.07	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3727949	0.01681	7.1	7.1	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3727979	0.01676	6.48	6.48	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3727979	0.01675	6.79	6.79	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3727979	0.01674	6.77	6.77	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3727979	0.01673	6.79	6.79	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3727979	0.01672	6.84	6.84	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3727979	0.0167	6.95	6.95	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728009	0.01665	6.48	6.48	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728009	0.01664	7.02	7.02	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728009	0.01663	7.03	7.03	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728009	0.01661	7.11	7.11	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728009	0.0166	7.1	7.1	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728009	0.01659	7.09	7.09	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728039	0.01654	6.41	6.41	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728039	0.01653	6.89	6.89	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728039	0.01652	6.99	6.99	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728039	0.01651	7.02	7.02	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728039	0.01649	7.11	7.11	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728039	0.01648	7.17	7.17	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728069	0.01643	6.38	6.38	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728069	0.01643	6.29	6.29	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728069	0.01641	6.36	6.36	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728069	0.0164	6.45	6.45	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728069	0.01639	6.49	6.49	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728069	0.01638	6.43	6.43	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728099	0.01633	6.31	6.31	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728099	0.01631	6.87	6.87	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728099	0.0163	6.93	6.93	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728099	0.01629	6.93	6.93	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728099	0.01628	7.02	7.02	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728099	0.01627	7.12	7.12	0	PERIOD	P2D	43824		0.000	7.70E-04

OCSD Biosolids Master Plan
Mitigated Risk Project 7

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412205	3728129	0.01622	6.18	6.18	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728129	0.01621	6.78	6.78	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728129	0.0162	6.83	6.83	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728129	0.01619	6.85	6.85	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728129	0.01617	6.86	6.86	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728129	0.01616	6.84	6.84	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728159	0.01612	5.99	5.99	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728159	0.01611	6.14	6.14	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728159	0.0161	6.21	6.21	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728159	0.01609	6.24	6.24	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728159	0.01608	6.33	6.33	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728159	0.01606	6.47	6.47	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728189	0.01601	6.42	6.42	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728189	0.016	6.72	6.72	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728189	0.01599	6.81	6.81	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728189	0.01598	6.84	6.84	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728189	0.01597	6.91	6.91	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728189	0.01596	6.92	6.92	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728219	0.01591	6.53	6.53	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728219	0.0159	6.61	6.61	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728219	0.01589	6.68	6.68	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728219	0.01588	6.69	6.69	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728219	0.01587	6.68	6.68	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728219	0.01586	6.7	6.7	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728249	0.01581	5.71	5.71	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728249	0.0158	5.84	5.84	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728249	0.01579	5.86	5.86	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728249	0.01578	5.87	5.87	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728249	0.01577	5.89	5.89	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728249	0.01576	6.01	6.01	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728279	0.01571	6	6	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728279	0.01569	6.7	6.7	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728279	0.01568	6.75	6.75	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728279	0.01567	6.9	6.9	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728279	0.01566	6.87	6.87	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728279	0.01565	6.8	6.8	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728309	0.01561	5.96	5.96	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728309	0.01559	6.68	6.68	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728309	0.01559	6.61	6.61	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728309	0.01558	6.75	6.75	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728309	0.01556	6.91	6.91	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728309	0.01556	6.79	6.79	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728339	0.01551	5.97	5.97	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728339	0.0155	6.08	6.08	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728339	0.01549	6.18	6.18	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728339	0.01548	6.24	6.24	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728339	0.01547	6.3	6.3	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728339	0.01546	6.48	6.48	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728369	0.01541	6.02	6.02	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728369	0.0154	6.6	6.6	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728369	0.01539	6.88	6.88	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728369	0.01538	6.94	6.94	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728369	0.01537	6.96	6.96	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728369	0.01536	6.97	6.97	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728399	0.01532	6.06	6.06	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728399	0.0153	6.89	6.89	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728399	0.01529	6.94	6.94	0	PERIOD	P2D	43824		0.000	7.70E-04

OCSD Biosolids Master Plan
Mitigated Risk Project 7

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412295	3728399	0.01528	6.98	6.98	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728399	0.01527	7.01	7.01	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728399	0.01527	6.92	6.92	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728429	0.01522	6.19	6.19	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728429	0.01521	6.28	6.28	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728429	0.0152	6.35	6.35	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728429	0.01519	6.41	6.41	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728429	0.01518	6.48	6.48	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728429	0.01518	6.51	6.51	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728459	0.01513	6.24	6.24	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728459	0.01511	7.01	7.01	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728459	0.0151	7.07	7.07	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728459	0.01509	7.06	7.06	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728459	0.01509	6.98	6.98	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728459	0.01508	6.98	6.98	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728489	0.01503	6.34	6.34	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728489	0.01502	7.01	7.01	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728489	0.01501	7.09	7.09	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728489	0.015	7.08	7.08	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728489	0.01499	7.13	7.13	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728489	0.01498	7.06	7.06	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728519	0.01494	6.45	6.45	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728519	0.01493	6.8	6.8	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728519	0.01492	6.93	6.93	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728519	0.01491	6.91	6.91	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728519	0.0149	6.81	6.81	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728519	0.01489	6.92	6.92	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728549	0.01485	6.54	6.54	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728549	0.01483	7.22	7.22	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728549	0.01482	7.25	7.25	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728549	0.01481	7.3	7.3	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728549	0.0148	7.31	7.31	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728549	0.0148	7.26	7.26	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728579	0.01475	6.62	6.62	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728579	0.01474	7.2	7.2	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728579	0.01473	7.2	7.2	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728579	0.01472	7.2	7.2	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728579	0.01472	7.17	7.17	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728579	0.01471	7.14	7.14	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728609	0.01467	6.69	6.69	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728609	0.01466	7.05	7.05	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728609	0.01465	7.07	7.07	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728609	0.01464	7.17	7.17	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728609	0.01463	7.23	7.23	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728609	0.01462	7.2	7.2	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728639	0.01458	6.7	6.7	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728639	0.01457	7.04	7.04	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728639	0.01456	7.01	7.01	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728639	0.01455	7.1	7.1	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728639	0.01455	7	7	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728639	0.01454	7.09	7.09	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728669	0.01449	7.11	7.11	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728669	0.01447	7.19	7.19	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728669	0.01447	7.25	7.25	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728669	0.01446	7.32	7.32	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728669	0.01445	7.31	7.31	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728669	0.01444	7.21	7.21	0	PERIOD	P2D	43824		0.000	7.70E-04

OCSD Biosolids Master Plan
Mitigated Risk Project 7

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412205	3728699	0.01441	6.39	6.39	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728699	0.0144	6.44	6.44	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728699	0.01439	6.49	6.49	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728699	0.01439	6.57	6.57	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728699	0.01438	6.63	6.63	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728699	0.01437	7	7	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728729	0.01431	7.12	7.12	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728729	0.01431	7.18	7.18	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728729	0.0143	7.27	7.27	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728729	0.01429	7.34	7.34	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728729	0.01428	7.39	7.39	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728729	0.01427	7.33	7.33	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728759	0.01422	7.22	7.22	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728759	0.01422	7.3	7.3	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728759	0.01421	7.28	7.28	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728759	0.0142	7.39	7.39	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728759	0.0142	7.36	7.36	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728759	0.01419	7.41	7.41	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412205	3728789	0.01414	7.22	7.22	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412235	3728789	0.01413	7.25	7.25	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412265	3728789	0.01413	7.3	7.3	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412295	3728789	0.01412	7.27	7.27	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412325	3728789	0.01412	7.16	7.16	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART2	412355	3728789	0.01411	7.32	7.32	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412234	3728850	0.01398	6.87	6.87	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412294	3728850	0.01396	6.98	6.98	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412354	3728850	0.01394	7.32	7.32	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412234	3728910	0.01379	7.81	7.81	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412294	3728910	0.01377	7.97	7.97	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412354	3728910	0.01376	7.84	7.84	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412234	3728970	0.01363	7.84	7.84	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412294	3728970	0.01362	7.86	7.86	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412354	3728970	0.0136	8.05	8.05	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412234	3729030	0.01347	7.93	7.93	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412294	3729030	0.01346	7.96	7.96	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412354	3729030	0.01343	8.17	8.17	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412234	3729090	0.01334	7.63	7.63	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412294	3729090	0.01334	7.28	7.28	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412354	3729090	0.01327	8.32	8.32	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412234	3729150	0.01318	7.92	7.92	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412294	3729150	0.01319	7.26	7.26	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412354	3729150	0.01307	9.65	13.65	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412234	3729210	0.01304	7.8	7.8	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412294	3729210	0.01303	7.82	16.23	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412354	3729210	0.01285	11.97	16.16	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412234	3729270	0.0129	7.6	7.6	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412294	3729270	0.01288	8.06	16.23	0	PERIOD	P2D	43824		0.000	7.70E-04
UCART4	412354	3729270	0.01277	10.25	16.23	0	PERIOD	P2D	43824		0.000	7.70E-04

OCSD Biosolids Master Plan
Mitigated Risk Project 7

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth
8.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.53E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.88E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.99E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Mitigated Risk Project 7

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.39E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.68E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.63E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.40E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.90E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.49E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.41E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.94E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.85E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.37E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Mitigated Risk Project 7

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.69E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.77E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.73E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.82E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.49E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.82E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.72E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.93E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.56E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.87E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.74E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.77E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.57E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.82E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.41E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.66E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.50E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.69E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.87E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.02E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.39E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.51E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.61E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.68E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.72E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.38E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.41E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.42E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.53E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.13E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.81E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.61E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.78E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
2.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.98E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.88E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.77E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.69E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.61E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.99E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.50E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
9.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.58E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.45E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.37E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.99E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.88E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.68E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.61E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.56E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.43E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.46E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.42E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Mitigated Risk Project 7

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.64E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.63E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.63E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.63E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.63E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.61E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.61E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.58E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.58E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.58E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.58E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.56E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.56E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.53E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.53E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.53E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.53E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.50E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.50E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.47E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.46E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.46E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.46E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.46E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.42E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.42E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.42E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.42E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.41E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.39E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.38E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.38E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.38E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.38E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.37E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.96E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.95E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.95E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.94E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.94E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.61E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.56E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.50E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.47E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.47E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.47E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.45E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.45E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.45E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.43E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.43E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.43E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.41E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.41E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.41E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.39E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.39E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.39E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.37E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.37E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.37E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.37E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.37E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.37E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.33E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.90E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.94E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.92E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.84E-06	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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CRAF	Adjusted Cancer Risk [0 to Birth] (per mil	DBR	EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [Birth to 2] (per mil	DBR
10	0	1090	350	0	0	0.85	0	10	0	572

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CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

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CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

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CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

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CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

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CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

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CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

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CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

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CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 7

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

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OCSD Biosolids Master Plan
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OCSD Biosolids Master Plan
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OCSD Biosolids Master Plan
Mitigated Risk Project 7

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10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 7

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	2	1.37142E-08	0.72	0.010861681	3	0.032585043	261	350	0	0	0.73
350	2	1.85984E-08	0.72	0.014729955	3	0.044189866	261	350	0	0	0.73
350	2	9.25456E-09	0.72	0.007329608	3	0.021988824	261	350	0	0	0.73
350	2	1.16106E-08	0.72	0.009195587	3	0.027586762	261	350	0	0	0.73
350	2	1.48322E-08	0.72	0.011747065	3	0.035241196	261	350	0	0	0.73
350	2	1.92028E-08	0.72	0.01520859	3	0.045625771	261	350	0	0	0.73
350	2	8.09187E-09	0.72	0.006408759	3	0.019226277	261	350	0	0	0.73
350	2	9.79649E-09	0.72	0.007758822	3	0.023276465	261	350	0	0	0.73
350	2	1.19499E-08	0.72	0.0094643	3	0.028392899	261	350	0	0	0.73
350	2	1.45578E-08	0.72	0.011529782	3	0.034589346	261	350	0	0	0.73
350	2	1.74413E-08	0.72	0.013813503	3	0.04144051	261	350	0	0	0.73
350	2	8.30043E-09	0.72	0.006573944	3	0.019721832	261	350	0	0	0.73
350	2	9.76125E-09	0.72	0.007730908	3	0.023192725	261	350	0	0	0.73
350	2	1.14007E-08	0.72	0.009029351	3	0.027088052	261	350	0	0	0.73
350	2	1.30795E-08	0.72	0.010358956	3	0.031076869	261	350	0	0	0.73
350	2	1.45513E-08	0.72	0.01152462	3	0.034573859	261	350	0	0	0.73
350	2	8.10104E-09	0.72	0.006416024	3	0.019248072	261	350	0	0	0.73
350	2	9.17912E-09	0.72	0.007269862	3	0.021809587	261	350	0	0	0.73
350	2	1.02281E-08	0.72	0.008100663	3	0.024301988	261	350	0	0	0.73
350	2	1.11232E-08	0.72	0.008809582	3	0.026428746	261	350	0	0	0.73
350	2	1.17422E-08	0.72	0.009299784	3	0.027899351	261	350	0	0	0.73
350	2	7.56007E-09	0.72	0.005987575	3	0.017962726	261	350	0	0	0.73
350	2	8.25215E-09	0.72	0.006535707	3	0.01960712	261	350	0	0	0.73
350	2	8.83175E-09	0.72	0.006994745	3	0.020984235	261	350	0	0	0.73
350	2	9.23862E-09	0.72	0.00731699	3	0.021950969	261	350	0	0	0.73
350	2	9.43283E-09	0.72	0.007470799	3	0.022412398	261	350	0	0	0.73
350	2	6.82176E-09	0.72	0.005402832	3	0.016208495	261	350	0	0	0.73
350	2	7.21523E-09	0.72	0.005714466	3	0.017143397	261	350	0	0	0.73
350	2	7.49453E-09	0.72	0.005935668	3	0.017807004	261	350	0	0	0.73
350	2	7.63768E-09	0.72	0.006049042	3	0.018147125	261	350	0	0	0.73
350	2	7.63937E-09	0.72	0.00605038	3	0.01815114	261	350	0	0	0.73
350	2	6.02792E-09	0.72	0.004774115	3	0.014322346	261	350	0	0	0.73
350	2	6.22599E-09	0.72	0.004930984	3	0.014792951	261	350	0	0	0.73
350	2	6.33293E-09	0.72	0.005015679	3	0.015047038	261	350	0	0	0.73
350	2	6.34464E-09	0.72	0.005024952	3	0.015074855	261	350	0	0	0.73
350	2	6.2663E-09	0.72	0.004962912	3	0.014888735	261	350	0	0	0.73
350	2	5.27211E-09	0.72	0.004175511	3	0.012526532	261	350	0	0	0.73
350	2	5.35334E-09	0.72	0.004239845	3	0.012719535	261	350	0	0	0.73
350	2	5.36855E-09	0.72	0.00425189	3	0.012755669	261	350	0	0	0.73
350	2	5.32027E-09	0.72	0.004213652	3	0.012640957	261	350	0	0	0.73
350	2	4.59861E-09	0.72	0.003642101	3	0.010926302	261	350	0	0	0.73
350	2	4.61418E-09	0.72	0.003654432	3	0.010963297	261	350	0	0	0.73
350	2	4.58352E-09	0.72	0.003630152	3	0.010890455	261	350	0	0	0.73
350	2	4.51002E-09	0.72	0.003571935	3	0.010715806	261	350	0	0	0.73
350	2	4.01793E-09	0.72	0.003182202	3	0.009546605	261	350	0	0	0.73
350	2	3.9985E-09	0.72	0.003166811	3	0.009500434	261	350	0	0	0.73
350	2	3.94696E-09	0.72	0.003125993	3	0.009377979	261	350	0	0	0.73
350	2	3.86633E-09	0.72	0.003062137	3	0.00918641	261	350	0	0	0.73
350	2	3.48939E-09	0.72	0.002763599	3	0.008290798	261	350	0	0	0.73
350	2	3.42977E-09	0.72	0.002716376	3	0.008149129	261	350	0	0	0.73
350	2	3.11233E-09	0.72	0.002464966	3	0.007394898	261	350	0	0	0.73
350	2	3.06767E-09	0.72	0.002429597	3	0.00728879	261	350	0	0	0.73
350	2	3.00672E-09	0.72	0.002381322	3	0.007143966	261	350	0	0	0.73
350	2	2.79791E-09	0.72	0.002215946	3	0.006647837	261	350	0	0	0.73
350	2	2.76387E-09	0.72	0.002188989	3	0.006566966	261	350	0	0	0.73
350	2	2.71668E-09	0.72	0.002151612	3	0.006454835	261	350	0	0	0.73
350	2	2.6579E-09	0.72	0.002105058	3	0.006315173	261	350	0	0	0.73

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350	2	2.53262E-09	0.72	0.002005832	3	0.006017496	261	350	0	0	0.73
350	2	2.50655E-09	0.72	0.001985184	3	0.005955552	261	350	0	0	0.73
350	2	2.46973E-09	0.72	0.001956028	3	0.005868084	261	350	0	0	0.73
350	2	2.42314E-09	0.72	0.001919129	3	0.005757387	261	350	0	0	0.73
350	2	2.30703E-09	0.72	0.001827168	3	0.005481505	261	350	0	0	0.73
350	2	2.28663E-09	0.72	0.001811013	3	0.005433039	261	350	0	0	0.73
350	2	2.25742E-09	0.72	0.001787879	3	0.005363638	261	350	0	0	0.73
350	2	2.22013E-09	0.72	0.001758341	3	0.005275024	261	350	0	0	0.73
350	2	2.17559E-09	0.72	0.001723067	3	0.005169202	261	350	0	0	0.73
350	2	2.11283E-09	0.72	0.001673359	3	0.005020077	261	350	0	0	0.73
350	2	2.09689E-09	0.72	0.001660741	3	0.004982222	261	350	0	0	0.73
350	2	2.07372E-09	0.72	0.001642387	3	0.00492716	261	350	0	0	0.73
350	2	2.04355E-09	0.72	0.001618488	3	0.004855465	261	350	0	0	0.73
350	2	2.00722E-09	0.72	0.001589715	3	0.004769144	261	350	0	0	0.73
350	2	1.94481E-09	0.72	0.001540293	3	0.004620879	261	350	0	0	0.73
350	2	1.93226E-09	0.72	0.001530351	3	0.004591054	261	350	0	0	0.73
350	2	1.91367E-09	0.72	0.00151563	3	0.00454689	261	350	0	0	0.73
350	2	1.88905E-09	0.72	0.001496129	3	0.004488387	261	350	0	0	0.73
350	2	1.85924E-09	0.72	0.001472518	3	0.004417553	261	350	0	0	0.73
350	2	1.79829E-09	0.72	0.001424243	3	0.004272729	261	350	0	0	0.73
350	2	1.78815E-09	0.72	0.001416213	3	0.004248639	261	350	0	0	0.73
350	2	1.77306E-09	0.72	0.001404264	3	0.004212792	261	350	0	0	0.73
350	2	1.7529E-09	0.72	0.0013883	3	0.0041649	261	350	0	0	0.73
350	2	1.72828E-09	0.72	0.001368799	3	0.004106397	261	350	0	0	0.73
350	2	1.6695E-09	0.72	0.001322245	3	0.003966735	261	350	0	0	0.73
350	2	1.66141E-09	0.72	0.00131584	3	0.003947521	261	350	0	0	0.73
350	2	1.64886E-09	0.72	0.001305899	3	0.003917696	261	350	0	0	0.73
350	2	1.63221E-09	0.72	0.001292707	3	0.00387812	261	350	0	0	0.73
350	2	1.61169E-09	0.72	0.001276456	3	0.003829368	261	350	0	0	0.73
350	2	1.55568E-09	0.72	0.001232101	3	0.003696302	261	350	0	0	0.73
350	2	1.54916E-09	0.72	0.001226939	3	0.003680816	261	350	0	0	0.73
350	2	1.53878E-09	0.72	0.001218718	3	0.003656153	261	350	0	0	0.73
350	2	1.52515E-09	0.72	0.001207916	3	0.003623747	261	350	0	0	0.73
350	2	1.50801E-09	0.72	0.001194341	3	0.003583024	261	350	0	0	0.73
350	2	1.45454E-09	0.72	0.001151994	3	0.003455981	261	350	0	0	0.73
350	2	1.44911E-09	0.72	0.001147692	3	0.003443076	261	350	0	0	0.73
350	2	1.44066E-09	0.72	0.001141	3	0.003423001	261	350	0	0	0.73
350	2	1.42919E-09	0.72	0.001131919	3	0.003395757	261	350	0	0	0.73
350	2	1.41471E-09	0.72	0.001120448	3	0.003361343	261	350	0	0	0.73
350	2	1.36401E-09	0.72	0.001080299	3	0.003240896	261	350	0	0	0.73
350	2	1.35979E-09	0.72	0.001076953	3	0.003230859	261	350	0	0	0.73
350	2	1.35267E-09	0.72	0.001071313	3	0.003213939	261	350	0	0	0.73
350	2	1.34301E-09	0.72	0.001063665	3	0.003190996	261	350	0	0	0.73
350	2	1.33082E-09	0.72	0.001054011	3	0.003162032	261	350	0	0	0.73
350	2	6.46877E-08	0.72	0.051232694	3	0.153698082	261	350	0	0	0.73
350	2	5.18876E-08	0.72	0.04109494	3	0.123284821	261	350	0	0	0.73
350	2	8.46421E-08	0.72	0.067036543	3	0.20110963	261	350	0	0	0.73
350	2	3.31002E-08	0.72	0.026215382	3	0.078646145	261	350	0	0	0.73
350	2	4.53413E-08	0.72	0.035910348	3	0.107731044	261	350	0	0	0.73
350	2	6.66206E-08	0.72	0.052763523	3	0.15829057	261	350	0	0	0.73
350	2	8.1418E-08	0.72	0.064483058	3	0.193449173	261	350	0	0	0.73
350	2	2.97432E-08	0.72	0.023556648	3	0.070669945	261	350	0	0	0.73
350	2	3.90664E-08	0.72	0.030940553	3	0.09282166	261	350	0	0	0.73
350	2	5.3501E-08	0.72	0.04237283	3	0.12711849	261	350	0	0	0.73
350	2	7.74849E-08	0.72	0.061368058	3	0.184104174	261	350	0	0	0.73
350	2	9.16744E-08	0.72	0.072606089	3	0.217818268	261	350	0	0	0.73
350	2	2.1437E-08	0.72	0.016978116	3	0.050934348	261	350	0	0	0.73

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350	2	2.64628E-08	0.72	0.020958521	3	0.062875563	261	350	0	0	0.73
350	2	3.33694E-08	0.72	0.026428555	3	0.079285664	261	350	0	0	0.73
350	2	4.33697E-08	0.72	0.034348833	3	0.103046499	261	350	0	0	0.73
350	2	5.84385E-08	0.72	0.046283261	3	0.138849783	261	350	0	0	0.73
350	2	8.28859E-08	0.72	0.065645662	3	0.196936987	261	350	0	0	0.73
350	2	9.11615E-08	0.72	0.072199914	3	0.216599742	261	350	0	0	0.73
350	2	1.63621E-08	0.72	0.012958804	3	0.038876413	261	350	0	0	0.73
350	2	1.94124E-08	0.72	0.015374636	3	0.046123907	261	350	0	0	0.73
350	2	2.33392E-08	0.72	0.018484665	3	0.055453994	261	350	0	0	0.73
350	2	2.84951E-08	0.72	0.022568119	3	0.067704357	261	350	0	0	0.73
350	2	3.54895E-08	0.72	0.028107649	3	0.084322947	261	350	0	0	0.73
350	2	4.50161E-08	0.72	0.035652724	3	0.106958173	261	350	0	0	0.73
350	2	5.82543E-08	0.72	0.046137386	3	0.138412157	261	350	0	0	0.73
350	2	7.73293E-08	0.72	0.061244838	3	0.183734515	261	350	0	0	0.73
350	2	2.05728E-08	0.72	0.016293669	3	0.048881006	261	350	0	0	0.73
350	2	2.4434E-08	0.72	0.019351695	3	0.058055085	261	350	0	0	0.73
350	2	2.93401E-08	0.72	0.023237367	3	0.069712101	261	350	0	0	0.73
350	2	3.54564E-08	0.72	0.028081457	3	0.08424437	261	350	0	0	0.73
350	2	4.29332E-08	0.72	0.034003072	3	0.102009217	261	350	0	0	0.73
350	2	5.14478E-08	0.72	0.040746694	3	0.122240083	261	350	0	0	0.73
350	2	5.90386E-08	0.72	0.04675855	3	0.140275651	261	350	0	0	0.73
350	2	2.1038E-08	0.72	0.016662085	3	0.049986254	261	350	0	0	0.73
350	2	2.45366E-08	0.72	0.019432949	3	0.058298847	261	350	0	0	0.73
350	2	2.8582E-08	0.72	0.022636946	3	0.067910839	261	350	0	0	0.73
350	2	3.30847E-08	0.72	0.02620305	3	0.078609151	261	350	0	0	0.73
350	2	3.77034E-08	0.72	0.029861115	3	0.089583345	261	350	0	0	0.73
350	2	4.16144E-08	0.72	0.032958621	3	0.098875864	261	350	0	0	0.73
350	2	4.39367E-08	0.72	0.034797834	3	0.104393503	261	350	0	0	0.73
350	2	2.07697E-08	0.72	0.016449581	3	0.049348743	261	350	0	0	0.73
350	2	2.35489E-08	0.72	0.01865071	3	0.05595213	261	350	0	0	0.73
350	2	2.64625E-08	0.72	0.02095833	3	0.062874989	261	350	0	0	0.73
350	2	2.92968E-08	0.72	0.023203049	3	0.069609147	261	350	0	0	0.73
350	2	3.16732E-08	0.72	0.025085183	3	0.07525555	261	350	0	0	0.73
350	2	3.3258E-08	0.72	0.026340322	3	0.079020966	261	350	0	0	0.73
350	2	1.97717E-08	0.72	0.015659217	3	0.04697765	261	350	0	0	0.73
350	2	2.17681E-08	0.72	0.017240328	3	0.051720984	261	350	0	0	0.73
350	2	2.36529E-08	0.72	0.018733111	3	0.056199334	261	350	0	0	0.73
350	2	2.52353E-08	0.72	0.019986338	3	0.059959014	261	350	0	0	0.73
350	2	2.63602E-08	0.72	0.020877267	3	0.0626318	261	350	0	0	0.73
350	2	2.6951E-08	0.72	0.021345195	3	0.064035586	261	350	0	0	0.73
350	2	1.82966E-08	0.72	0.014490877	3	0.04347263	261	350	0	0	0.73
350	2	1.96193E-08	0.72	0.015538482	3	0.046615447	261	350	0	0	0.73
350	2	2.07359E-08	0.72	0.016422815	3	0.049268445	261	350	0	0	0.73
350	2	2.15633E-08	0.72	0.017078106	3	0.051234319	261	350	0	0	0.73
350	2	2.20544E-08	0.72	0.017467075	3	0.052401225	261	350	0	0	0.73
350	2	2.22025E-08	0.72	0.017584368	3	0.052753104	261	350	0	0	0.73
350	2	1.66077E-08	0.72	0.013153337	3	0.03946001	261	350	0	0	0.73
350	2	1.74268E-08	0.72	0.013802032	3	0.041406096	261	350	0	0	0.73
350	2	1.80517E-08	0.72	0.014296918	3	0.042890754	261	350	0	0	0.73
350	2	1.845E-08	0.72	0.014612376	3	0.043837127	261	350	0	0	0.73
350	2	1.86141E-08	0.72	0.014742382	3	0.044227147	261	350	0	0	0.73
350	2	1.85559E-08	0.72	0.014696306	3	0.044088919	261	350	0	0	0.73
350	2	1.49023E-08	0.72	0.011802605	3	0.035407814	261	350	0	0	0.73
350	2	1.53848E-08	0.72	0.012184786	3	0.036554359	261	350	0	0	0.73
350	2	1.57066E-08	0.72	0.012439638	3	0.037318914	261	350	0	0	0.73
350	2	1.58621E-08	0.72	0.012562762	3	0.037688286	261	350	0	0	0.73
350	2	1.58556E-08	0.72	0.0125576	3	0.0376728	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 7

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	2	1.57011E-08	0.72	0.012435241	3	0.037305722	261	350	0	0	0.73
350	2	1.33016E-08	0.72	0.010534848	3	0.031604544	261	350	0	0	0.73
350	2	1.35628E-08	0.72	0.010741712	3	0.032225135	261	350	0	0	0.73
350	2	1.37022E-08	0.72	0.010852122	3	0.032556365	261	350	0	0	0.73
350	2	1.37208E-08	0.72	0.010866843	3	0.032600529	261	350	0	0	0.73
350	2	1.36264E-08	0.72	0.010792089	3	0.032376268	261	350	0	0	0.73
350	2	1.18511E-08	0.72	0.009386104	3	0.028158313	261	350	0	0	0.73
350	2	1.19728E-08	0.72	0.009482462	3	0.028447387	261	350	0	0	0.73
350	2	1.20032E-08	0.72	0.009506552	3	0.028519656	261	350	0	0	0.73
350	2	1.19458E-08	0.72	0.00946105	3	0.028383149	261	350	0	0	0.73
350	2	1.18079E-08	0.72	0.009351882	3	0.028055646	261	350	0	0	0.73
350	2	1.05661E-08	0.72	0.008368324	3	0.025104971	261	350	0	0	0.73
350	2	1.06002E-08	0.72	0.008395377	3	0.02518613	261	350	0	0	0.73
350	2	1.05664E-08	0.72	0.008368611	3	0.025105832	261	350	0	0	0.73
350	2	1.04687E-08	0.72	0.00829118	3	0.02487354	261	350	0	0	0.73
350	2	1.03128E-08	0.72	0.008167769	3	0.024503308	261	350	0	0	0.73
350	2	9.43995E-09	0.72	0.007476439	3	0.022429318	261	350	0	0	0.73
350	2	9.42088E-09	0.72	0.007461336	3	0.022384007	261	350	0	0	0.73
350	2	9.35051E-09	0.72	0.007405605	3	0.022216814	261	350	0	0	0.73
350	2	9.23319E-09	0.72	0.007312688	3	0.021938064	261	350	0	0	0.73
350	2	9.07399E-09	0.72	0.007186601	3	0.021559802	261	350	0	0	0.73
350	2	8.45903E-09	0.72	0.006699553	3	0.02009866	261	350	0	0	0.73
350	2	8.4081E-09	0.72	0.006659213	3	0.019977639	261	350	0	0	0.73
350	2	8.31854E-09	0.72	0.006588283	3	0.019764849	261	350	0	0	0.73
350	2	8.19422E-09	0.72	0.006489822	3	0.019469466	261	350	0	0	0.73
350	2	8.03948E-09	0.72	0.006367271	3	0.019101814	261	350	0	0	0.73
350	2	7.60654E-09	0.72	0.006024379	3	0.018073136	261	350	0	0	0.73
350	2	7.53762E-09	0.72	0.005969795	3	0.017909385	261	350	0	0	0.73
350	2	7.43961E-09	0.72	0.005892173	3	0.01767652	261	350	0	0	0.73
350	2	7.31553E-09	0.72	0.005793903	3	0.01738171	261	350	0	0	0.73
350	2	6.86569E-09	0.72	0.005437628	3	0.016312883	261	350	0	0	0.73
350	2	6.78772E-09	0.72	0.005375874	3	0.016127623	261	350	0	0	0.73
350	2	6.68766E-09	0.72	0.005296628	3	0.015889883	261	350	0	0	0.73
350	2	6.56805E-09	0.72	0.005201895	3	0.015605684	261	350	0	0	0.73
350	2	6.22104E-09	0.72	0.004927064	3	0.014781193	261	350	0	0	0.73
350	2	6.13969E-09	0.72	0.004862635	3	0.014587904	261	350	0	0	0.73
350	2	6.04144E-09	0.72	0.004784822	3	0.014354465	261	350	0	0	0.73
350	2	5.92835E-09	0.72	0.004695251	3	0.014085753	261	350	0	0	0.73
350	2	5.72545E-09	0.72	0.004534559	3	0.013603676	261	350	0	0	0.73
350	2	5.65895E-09	0.72	0.004481887	3	0.013445661	261	350	0	0	0.73
350	2	5.5776E-09	0.72	0.004417457	3	0.013252371	261	350	0	0	0.73
350	2	5.48333E-09	0.72	0.004342799	3	0.013028396	261	350	0	0	0.73
350	2	5.37772E-09	0.72	0.004259155	3	0.012777464	261	350	0	0	0.73
350	2	5.28973E-09	0.72	0.004189467	3	0.012568402	261	350	0	0	0.73
350	2	5.23493E-09	0.72	0.004146068	3	0.012438204	261	350	0	0	0.73
350	2	5.16722E-09	0.72	0.00409244	3	0.012277321	261	350	0	0	0.73
350	2	5.08816E-09	0.72	0.004029827	3	0.01208948	261	350	0	0	0.73
350	2	4.99897E-09	0.72	0.003959183	3	0.01187755	261	350	0	0	0.73
350	2	4.8592E-09	0.72	0.003848486	3	0.011545459	261	350	0	0	0.73
350	2	4.80259E-09	0.72	0.003803653	3	0.01141096	261	350	0	0	0.73
350	2	4.73585E-09	0.72	0.00375079	3	0.01125237	261	350	0	0	0.73
350	2	4.66017E-09	0.72	0.003690853	3	0.01107256	261	350	0	0	0.73
350	2	4.57652E-09	0.72	0.003624607	3	0.010873821	261	350	0	0	0.73
350	2	4.47707E-09	0.72	0.003545838	3	0.010637515	261	350	0	0	0.73
350	2	4.42046E-09	0.72	0.003501005	3	0.010503015	261	350	0	0	0.73
350	2	4.35589E-09	0.72	0.003449863	3	0.010349588	261	350	0	0	0.73
350	2	4.28419E-09	0.72	0.00339308	3	0.010179241	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 7

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	2	4.20622E-09	0.72	0.003331327	3	0.009993982	261	350	0	0	0.73
350	2	4.13718E-09	0.72	0.003276648	3	0.009829944	261	350	0	0	0.73
350	2	4.0819E-09	0.72	0.003232866	3	0.009698599	261	350	0	0	0.73
350	2	4.0201E-09	0.72	0.003183922	3	0.009551767	261	350	0	0	0.73
350	2	3.95263E-09	0.72	0.003130486	3	0.009391458	261	350	0	0	0.73
350	2	3.88034E-09	0.72	0.003073226	3	0.009219677	261	350	0	0	0.73
350	2	3.83423E-09	0.72	0.003036709	3	0.009110127	261	350	0	0	0.73
350	2	3.78076E-09	0.72	0.002994361	3	0.008983084	261	350	0	0	0.73
350	2	3.72222E-09	0.72	0.002947998	3	0.008843995	261	350	0	0	0.73
350	2	3.65922E-09	0.72	0.002898099	3	0.008694297	261	350	0	0	0.73
350	2	3.59223E-09	0.72	0.002845045	3	0.008535134	261	350	0	0	0.73
350	2	3.56326E-09	0.72	0.002822102	3	0.008466307	261	350	0	0	0.73
350	2	3.51233E-09	0.72	0.002781762	3	0.008345286	261	350	0	0	0.73
350	2	3.45693E-09	0.72	0.002737885	3	0.008213654	261	350	0	0	0.73
350	2	3.39827E-09	0.72	0.002691426	3	0.008074279	261	350	0	0	0.73
350	2	3.36507E-09	0.72	0.002665138	3	0.007995415	261	350	0	0	0.73
350	2	3.32054E-09	0.72	0.002629864	3	0.007889593	261	350	0	0	0.73
350	2	3.27202E-09	0.72	0.002591436	3	0.007774308	261	350	0	0	0.73
350	2	3.21999E-09	0.72	0.002550235	3	0.007650706	261	350	0	0	0.73
350	2	3.16532E-09	0.72	0.002506931	3	0.007520794	261	350	0	0	0.73
350	2	3.14492E-09	0.72	0.002490776	3	0.007472329	261	350	0	0	0.73
350	2	3.10219E-09	0.72	0.002456936	3	0.007370809	261	350	0	0	0.73
350	2	3.05621E-09	0.72	0.002420515	3	0.007261546	261	350	0	0	0.73
350	2	3.00769E-09	0.72	0.002382087	3	0.00714626	261	350	0	0	0.73
350	2	2.95675E-09	0.72	0.002341746	3	0.007025239	261	350	0	0	0.73
350	2	2.98379E-09	0.72	0.002363159	3	0.007089478	261	350	0	0	0.73
350	2	2.94589E-09	0.72	0.002333143	3	0.006999429	261	350	0	0	0.73
350	2	2.90533E-09	0.72	0.002301024	3	0.006903071	261	350	0	0	0.73
350	2	2.862E-09	0.72	0.002266706	3	0.006800117	261	350	0	0	0.73
350	2	2.81662E-09	0.72	0.002230763	3	0.006692288	261	350	0	0	0.73
350	2	2.76919E-09	0.72	0.002193195	3	0.006579584	261	350	0	0	0.73
350	2	2.80202E-09	0.72	0.002219196	3	0.006657588	261	350	0	0	0.73
350	2	2.76593E-09	0.72	0.002190614	3	0.006571841	261	350	0	0	0.73
350	2	2.7273E-09	0.72	0.002160024	3	0.006480071	261	350	0	0	0.73
350	2	2.68651E-09	0.72	0.002127713	3	0.00638314	261	350	0	0	0.73
350	2	2.64414E-09	0.72	0.00209416	3	0.00628248	261	350	0	0	0.73
350	2	2.63678E-09	0.72	0.002088329	3	0.006264987	261	350	0	0	0.73
350	2	2.60238E-09	0.72	0.002061085	3	0.006183255	261	350	0	0	0.73
350	2	2.56569E-09	0.72	0.002032025	3	0.006096074	261	350	0	0	0.73
350	2	2.52755E-09	0.72	0.002001817	3	0.006005451	261	350	0	0	0.73
350	2	2.48784E-09	0.72	0.001970367	3	0.005911101	261	350	0	0	0.73
350	2	2.48627E-09	0.72	0.001969124	3	0.005907373	261	350	0	0	0.73
350	2	2.45344E-09	0.72	0.001943123	3	0.005829369	261	350	0	0	0.73
350	2	2.41892E-09	0.72	0.001915783	3	0.00574735	261	350	0	0	0.73
350	2	2.38319E-09	0.72	0.001887488	3	0.005662463	261	350	0	0	0.73
350	2	2.37836E-09	0.72	0.001883664	3	0.005650992	261	350	0	0	0.73
350	2	2.34891E-09	0.72	0.001860339	3	0.005581017	261	350	0	0	0.73
350	2	2.31777E-09	0.72	0.001835676	3	0.005507028	261	350	0	0	0.73
350	2	2.28518E-09	0.72	0.001809866	3	0.005429598	261	350	0	0	0.73
350	2	2.25175E-09	0.72	0.001783387	3	0.00535016	261	350	0	0	0.73
350	2	2.25127E-09	0.72	0.001783004	3	0.005349013	261	350	0	0	0.73
350	2	2.22315E-09	0.72	0.001760731	3	0.005282193	261	350	0	0	0.73
350	2	2.19357E-09	0.72	0.001737311	3	0.005211932	261	350	0	0	0.73
350	2	2.16316E-09	0.72	0.001713221	3	0.005139664	261	350	0	0	0.73
350	2	2.15978E-09	0.72	0.001710545	3	0.005131634	261	350	0	0	0.73
350	2	2.13443E-09	0.72	0.00169047	3	0.00507141	261	350	0	0	0.73
350	2	2.10764E-09	0.72	0.001669248	3	0.005007745	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 7

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	2	2.07976E-09	0.72	0.001647166	3	0.004941499	261	350	0	0	0.73
350	2	2.05103E-09	0.72	0.001624415	3	0.004873245	261	350	0	0	0.73
350	2	2.07444E-09	0.72	0.00164296	3	0.004928881	261	350	0	0	0.73
350	2	2.05139E-09	0.72	0.001624702	3	0.004874106	261	350	0	0	0.73
350	2	2.02713E-09	0.72	0.001605488	3	0.004816463	261	350	0	0	0.73
350	2	2.00166E-09	0.72	0.001585318	3	0.004755953	261	350	0	0	0.73
350	2	1.97535E-09	0.72	0.001564478	3	0.004693435	261	350	0	0	0.73
350	2	1.9943E-09	0.72	0.001579486	3	0.004738459	261	350	0	0	0.73
350	2	1.9733E-09	0.72	0.001562853	3	0.004688559	261	350	0	0	0.73
350	2	1.95109E-09	0.72	0.001545264	3	0.004635792	261	350	0	0	0.73
350	2	1.9278E-09	0.72	0.001526814	3	0.004580443	261	350	0	0	0.73
350	2	1.9039E-09	0.72	0.001507887	3	0.004523661	261	350	0	0	0.73
350	2	1.91923E-09	0.72	0.001520027	3	0.004560082	261	350	0	0	0.73
350	2	1.90004E-09	0.72	0.001504828	3	0.004514484	261	350	0	0	0.73
350	2	1.87964E-09	0.72	0.001488673	3	0.004466018	261	350	0	0	0.73
350	2	1.85839E-09	0.72	0.001471848	3	0.004415545	261	350	0	0	0.73
350	2	1.83655E-09	0.72	0.001454546	3	0.004363638	261	350	0	0	0.73
350	2	1.81374E-09	0.72	0.001436479	3	0.004309437	261	350	0	0	0.73
350	2	1.8485E-09	0.72	0.00146401	3	0.004392029	261	350	0	0	0.73
350	2	1.83112E-09	0.72	0.001450244	3	0.004350733	261	350	0	0	0.73
350	2	1.81241E-09	0.72	0.001435427	3	0.004306282	261	350	0	0	0.73
350	2	1.7931E-09	0.72	0.001420132	3	0.004260397	261	350	0	0	0.73
350	2	1.77294E-09	0.72	0.001404168	3	0.004212505	261	350	0	0	0.73
350	2	1.75194E-09	0.72	0.001387535	3	0.004162606	261	350	0	0	0.73
350	2	1.78199E-09	0.72	0.001411338	3	0.004234014	261	350	0	0	0.73
350	2	1.76606E-09	0.72	0.00139872	3	0.004196159	261	350	0	0	0.73
350	2	1.74904E-09	0.72	0.001385241	3	0.004155723	261	350	0	0	0.73
350	2	1.73142E-09	0.72	0.001371284	3	0.004113853	261	350	0	0	0.73
350	2	1.71283E-09	0.72	0.001356563	3	0.004069689	261	350	0	0	0.73
350	2	1.69352E-09	0.72	0.001341268	3	0.004023804	261	350	0	0	0.73
350	2	1.71935E-09	0.72	0.001361725	3	0.004085175	261	350	0	0	0.73
350	2	1.70475E-09	0.72	0.001350158	3	0.004050475	261	350	0	0	0.73
350	2	1.68905E-09	0.72	0.001337731	3	0.004013193	261	350	0	0	0.73
350	2	1.67276E-09	0.72	0.001324826	3	0.003974478	261	350	0	0	0.73
350	2	1.65586E-09	0.72	0.001311443	3	0.003934329	261	350	0	0	0.73
350	2	1.638E-09	0.72	0.001297295	3	0.003891886	261	350	0	0	0.73
350	2	1.61965E-09	0.72	0.001282765	3	0.003848295	261	350	0	0	0.73
350	2	1.66021E-09	0.72	0.001314884	3	0.003944653	261	350	0	0	0.73
350	2	1.64693E-09	0.72	0.001304369	3	0.003913107	261	350	0	0	0.73
350	2	1.63257E-09	0.72	0.001292994	3	0.003878981	261	350	0	0	0.73
350	2	1.61748E-09	0.72	0.001281044	3	0.003843133	261	350	0	0	0.73
350	2	1.60191E-09	0.72	0.001268713	3	0.003806139	261	350	0	0	0.73
350	2	1.5855E-09	0.72	0.001255712	3	0.003767137	261	350	0	0	0.73
350	2	1.56848E-09	0.72	0.001242234	3	0.003726701	261	350	0	0	0.73
350	2	1.60408E-09	0.72	0.001270434	3	0.003811301	261	350	0	0	0.73
350	2	1.59189E-09	0.72	0.001260779	3	0.003782336	261	350	0	0	0.73
350	2	1.57898E-09	0.72	0.00125055	3	0.00375165	261	350	0	0	0.73
350	2	1.5651E-09	0.72	0.001239557	3	0.003718671	261	350	0	0	0.73
350	2	1.55061E-09	0.72	0.001228086	3	0.003684257	261	350	0	0	0.73
350	2	1.53553E-09	0.72	0.001216137	3	0.00364841	261	350	0	0	0.73
350	2	1.51996E-09	0.72	0.001203805	3	0.003611415	261	350	0	0	0.73
350	2	1.55158E-09	0.72	0.001228851	3	0.003686552	261	350	0	0	0.73
350	2	1.54035E-09	0.72	0.00121996	3	0.003659881	261	350	0	0	0.73
350	2	1.5284E-09	0.72	0.001210497	3	0.00363149	261	350	0	0	0.73
350	2	1.51561E-09	0.72	0.001200364	3	0.003601091	261	350	0	0	0.73
350	2	1.50233E-09	0.72	0.001189848	3	0.003569545	261	350	0	0	0.73
350	2	1.48833E-09	0.72	0.00117876	3	0.003536279	261	350	0	0	0.73

OCSD Biosolids Master Plan
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EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	2	1.47385E-09	0.72	0.001167288	3	0.003501865	261	350	0	0	0.73
350	2	1.50161E-09	0.72	0.001189275	3	0.003567825	261	350	0	0	0.73
350	2	1.49135E-09	0.72	0.001181149	3	0.003543448	261	350	0	0	0.73
350	2	1.48025E-09	0.72	0.001172355	3	0.003517065	261	350	0	0	0.73
350	2	1.46866E-09	0.72	0.001163178	3	0.003489534	261	350	0	0	0.73
350	2	1.45623E-09	0.72	0.001153332	3	0.003459996	261	350	0	0	0.73
350	2	1.44319E-09	0.72	0.001143008	3	0.003429023	261	350	0	0	0.73
350	2	1.42979E-09	0.72	0.001132397	3	0.003397191	261	350	0	0	0.73
350	2	1.4543E-09	0.72	0.001151802	3	0.003455407	261	350	0	0	0.73
350	2	1.44488E-09	0.72	0.001144346	3	0.003433038	261	350	0	0	0.73
350	2	1.43462E-09	0.72	0.001136221	3	0.003408662	261	350	0	0	0.73
350	2	1.42376E-09	0.72	0.001127617	3	0.003382852	261	350	0	0	0.73
350	2	1.41241E-09	0.72	0.001118632	3	0.003355895	261	350	0	0	0.73
350	2	1.40046E-09	0.72	0.001109168	3	0.003327503	261	350	0	0	0.73
350	2	1.38791E-09	0.72	0.001099226	3	0.003297678	261	350	0	0	0.73
350	2	1.40928E-09	0.72	0.001116146	3	0.003348438	261	350	0	0	0.73
350	2	1.40059E-09	0.72	0.001109263	3	0.00332779	261	350	0	0	0.73
350	2	1.39117E-09	0.72	0.001101807	3	0.003305421	261	350	0	0	0.73
350	2	1.38127E-09	0.72	0.001093969	3	0.003281906	261	350	0	0	0.73
350	2	1.37077E-09	0.72	0.001085652	3	0.003256956	261	350	0	0	0.73
350	2	1.35955E-09	0.72	0.001076762	3	0.003230285	261	350	0	0	0.73
350	2	1.34796E-09	0.72	0.001067585	3	0.003202754	261	350	0	0	0.73
350	2	1.36679E-09	0.72	0.001082497	3	0.003247492	261	350	0	0	0.73
350	2	1.3587E-09	0.72	0.001076093	3	0.003228278	261	350	0	0	0.73
350	2	1.35001E-09	0.72	0.00106921	3	0.00320763	261	350	0	0	0.73
350	2	1.34084E-09	0.72	0.001061945	3	0.003185834	261	350	0	0	0.73
350	2	1.33106E-09	0.72	0.001054202	3	0.003162605	261	350	0	0	0.73
350	2	1.3208E-09	0.72	0.001046076	3	0.003138229	261	350	0	0	0.73
350	2	1.30994E-09	0.72	0.001037473	3	0.003112419	261	350	0	0	0.73
350	2	1.32623E-09	0.72	0.001050378	3	0.003151134	261	350	0	0	0.73
350	2	1.31875E-09	0.72	0.001044451	3	0.003133354	261	350	0	0	0.73
350	2	1.31079E-09	0.72	0.001038142	3	0.003114426	261	350	0	0	0.73
350	2	1.30222E-09	0.72	0.001031355	3	0.003094065	261	350	0	0	0.73
350	2	1.29316E-09	0.72	0.001024185	3	0.003072556	261	350	0	0	0.73
350	2	1.28363E-09	0.72	0.001016634	3	0.003049901	261	350	0	0	0.73
350	2	1.27361E-09	0.72	0.001008699	3	0.003026098	261	350	0	0	0.73
350	2	2.02653E-10	0.72	0.000160501	3	0.000481503	261	350	0	0	0.73
350	2	2.02411E-10	0.72	0.00016031	3	0.000480929	261	350	0	0	0.73
350	2	2.0217E-10	0.72	0.000160119	3	0.000480356	261	350	0	0	0.73
350	2	2.01929E-10	0.72	0.000159927	3	0.000479782	261	350	0	0	0.73
350	2	2.01687E-10	0.72	0.000159736	3	0.000479209	261	350	0	0	0.73
350	2	2.01446E-10	0.72	0.000159545	3	0.000478635	261	350	0	0	0.73
350	2	2.01204E-10	0.72	0.000159354	3	0.000478062	261	350	0	0	0.73
350	2	2.00963E-10	0.72	0.000159163	3	0.000477488	261	350	0	0	0.73
350	2	2.01084E-10	0.72	0.000159258	3	0.000477775	261	350	0	0	0.73
350	2	2.00842E-10	0.72	0.000159067	3	0.000477201	261	350	0	0	0.73
350	2	2.00601E-10	0.72	0.000158876	3	0.000476628	261	350	0	0	0.73
350	2	2.00359E-10	0.72	0.000158685	3	0.000476054	261	350	0	0	0.73
350	2	2.00239E-10	0.72	0.000158589	3	0.000475767	261	350	0	0	0.73
350	2	1.99877E-10	0.72	0.000158302	3	0.000474907	261	350	0	0	0.73
350	2	1.99635E-10	0.72	0.000158111	3	0.000474333	261	350	0	0	0.73
350	2	1.99756E-10	0.72	0.000158207	3	0.00047462	261	350	0	0	0.73
350	2	1.99515E-10	0.72	0.000158016	3	0.000474047	261	350	0	0	0.73
350	2	1.99273E-10	0.72	0.000157824	3	0.000473473	261	350	0	0	0.73
350	2	1.99032E-10	0.72	0.000157633	3	0.0004729	261	350	0	0	0.73
350	2	1.98911E-10	0.72	0.000157538	3	0.000472613	261	350	0	0	0.73
350	2	1.98549E-10	0.72	0.000157251	3	0.000471752	261	350	0	0	0.73

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EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	2	1.98308E-10	0.72	0.00015706	3	0.000471179	261	350	0	0	0.73
350	2	1.98187E-10	0.72	0.000156964	3	0.000470892	261	350	0	0	0.73
350	2	1.98066E-10	0.72	0.000156868	3	0.000470605	261	350	0	0	0.73
350	2	1.97825E-10	0.72	0.000156677	3	0.000470032	261	350	0	0	0.73
350	2	1.97583E-10	0.72	0.000156486	3	0.000469458	261	350	0	0	0.73
350	2	1.97342E-10	0.72	0.000156295	3	0.000468885	261	350	0	0	0.73
350	2	1.97101E-10	0.72	0.000156104	3	0.000468311	261	350	0	0	0.73
350	2	1.9698E-10	0.72	0.000156008	3	0.000468024	261	350	0	0	0.73
350	2	1.96739E-10	0.72	0.000155817	3	0.000467451	261	350	0	0	0.73
350	2	1.96497E-10	0.72	0.000155626	3	0.000466877	261	350	0	0	0.73
350	2	1.96256E-10	0.72	0.000155435	3	0.000466304	261	350	0	0	0.73
350	2	1.96135E-10	0.72	0.000155339	3	0.000466017	261	350	0	0	0.73
350	2	1.95894E-10	0.72	0.000155148	3	0.000465443	261	350	0	0	0.73
350	2	1.95532E-10	0.72	0.000154861	3	0.000464583	261	350	0	0	0.73
350	2	1.9529E-10	0.72	0.00015467	3	0.000464009	261	350	0	0	0.73
350	2	1.95049E-10	0.72	0.000154479	3	0.000463436	261	350	0	0	0.73
350	2	1.94807E-10	0.72	0.000154287	3	0.000462862	261	350	0	0	0.73
350	2	1.94687E-10	0.72	0.000154192	3	0.000462575	261	350	0	0	0.73
350	2	1.94204E-10	0.72	0.000153809	3	0.000461428	261	350	0	0	0.73
350	2	1.90824E-10	0.72	0.000151133	3	0.000453399	261	350	0	0	0.73
350	2	1.94083E-10	0.72	0.000153714	3	0.000461142	261	350	0	0	0.73
350	2	1.93842E-10	0.72	0.000153523	3	0.000460568	261	350	0	0	0.73
350	2	1.936E-10	0.72	0.000153331	3	0.000459994	261	350	0	0	0.73
350	2	1.9348E-10	0.72	0.000153236	3	0.000459708	261	350	0	0	0.73
350	2	1.92997E-10	0.72	0.000152854	3	0.000458561	261	350	0	0	0.73
350	2	1.89738E-10	0.72	0.000150273	3	0.000450818	261	350	0	0	0.73
350	2	1.92755E-10	0.72	0.000152662	3	0.000457987	261	350	0	0	0.73
350	2	1.92635E-10	0.72	0.000152567	3	0.0004577	261	350	0	0	0.73
350	2	1.92393E-10	0.72	0.000152376	3	0.000457127	261	350	0	0	0.73
350	2	1.92273E-10	0.72	0.00015228	3	0.00045684	261	350	0	0	0.73
350	2	1.9179E-10	0.72	0.000151898	3	0.000455693	261	350	0	0	0.73
350	2	1.88652E-10	0.72	0.000149412	3	0.000448236	261	350	0	0	0.73
350	2	1.9179E-10	0.72	0.000151898	3	0.000455693	261	350	0	0	0.73
350	2	1.91428E-10	0.72	0.000151611	3	0.000454832	261	350	0	0	0.73
350	2	1.91307E-10	0.72	0.000151515	3	0.000454546	261	350	0	0	0.73
350	2	1.91066E-10	0.72	0.000151324	3	0.000453972	261	350	0	0	0.73
350	2	1.90583E-10	0.72	0.000150942	3	0.000452825	261	350	0	0	0.73
350	2	1.87565E-10	0.72	0.000148552	3	0.000445655	261	350	0	0	0.73
350	2	1.90221E-10	0.72	0.000150655	3	0.000451965	261	350	0	0	0.73
350	2	1.901E-10	0.72	0.000150559	3	0.000451678	261	350	0	0	0.73
350	2	1.89738E-10	0.72	0.000150273	3	0.000450818	261	350	0	0	0.73
350	2	1.89376E-10	0.72	0.000149986	3	0.000449957	261	350	0	0	0.73
350	2	1.866E-10	0.72	0.000147787	3	0.000443361	261	350	0	0	0.73
350	2	1.88893E-10	0.72	0.000149603	3	0.00044881	261	350	0	0	0.73
350	2	1.88652E-10	0.72	0.000149412	3	0.000448236	261	350	0	0	0.73
350	2	1.88048E-10	0.72	0.000148934	3	0.000446803	261	350	0	0	0.73
350	2	1.85514E-10	0.72	0.000146927	3	0.00044078	261	350	0	0	0.73
350	2	1.87686E-10	0.72	0.000148647	3	0.000445942	261	350	0	0	0.73
350	2	1.87445E-10	0.72	0.000148456	3	0.000445369	261	350	0	0	0.73
350	2	1.85151E-10	0.72	0.00014664	3	0.00043992	261	350	0	0	0.73
350	2	1.85514E-10	0.72	0.000146927	3	0.00044078	261	350	0	0	0.73
350	2	1.84186E-10	0.72	0.000145875	3	0.000437626	261	350	0	0	0.73
350	2	1.83824E-10	0.72	0.000145588	3	0.000436765	261	350	0	0	0.73
350	2	1.85634E-10	0.72	0.000147022	3	0.000441067	261	350	0	0	0.73
350	2	1.85996E-10	0.72	0.000147309	3	0.000441927	261	350	0	0	0.73
350	2	1.84065E-10	0.72	0.00014578	3	0.000437339	261	350	0	0	0.73
350	2	1.831E-10	0.72	0.000145015	3	0.000435045	261	350	0	0	0.73

OCSD Biosolids Master Plan
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EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	2	1.82737E-10	0.72	0.000144728	3	0.000434184	261	350	0	0	0.73
350	2	1.85272E-10	0.72	0.000146736	3	0.000440207	261	350	0	0	0.73
350	2	1.83341E-10	0.72	0.000145206	3	0.000435618	261	350	0	0	0.73
350	2	1.83824E-10	0.72	0.000145588	3	0.000436765	261	350	0	0	0.73
350	2	1.82013E-10	0.72	0.000144155	3	0.000432464	261	350	0	0	0.73
350	2	1.81893E-10	0.72	0.000144059	3	0.000432177	261	350	0	0	0.73
350	2	1.8141E-10	0.72	0.000143677	3	0.00043103	261	350	0	0	0.73
350	2	1.83582E-10	0.72	0.000145397	3	0.000436192	261	350	0	0	0.73
350	2	1.81289E-10	0.72	0.000143581	3	0.000430743	261	350	0	0	0.73
350	2	1.81531E-10	0.72	0.000143772	3	0.000431316	261	350	0	0	0.73
350	2	1.80927E-10	0.72	0.000143294	3	0.000429883	261	350	0	0	0.73
350	2	1.80203E-10	0.72	0.000142721	3	0.000428162	261	350	0	0	0.73
350	2	1.79961E-10	0.72	0.000142529	3	0.000427588	261	350	0	0	0.73
350	2	1.82255E-10	0.72	0.000144346	3	0.000433037	261	350	0	0	0.73
350	2	1.79841E-10	0.72	0.000142434	3	0.000427302	261	350	0	0	0.73
350	2	1.79599E-10	0.72	0.000142243	3	0.000426728	261	350	0	0	0.73
350	2	1.79358E-10	0.72	0.000142051	3	0.000426154	261	350	0	0	0.73
350	2	1.79237E-10	0.72	0.000141956	3	0.000425868	261	350	0	0	0.73
350	2	1.80565E-10	0.72	0.000143007	3	0.000429022	261	350	0	0	0.73
350	2	1.79841E-10	0.72	0.000142434	3	0.000427302	261	350	0	0	0.73
350	2	1.78392E-10	0.72	0.000141287	3	0.00042386	261	350	0	0	0.73
350	2	1.7803E-10	0.72	0.000141	3	0.000423	261	350	0	0	0.73
350	2	1.79117E-10	0.72	0.00014186	3	0.000425581	261	350	0	0	0.73
350	2	1.79961E-10	0.72	0.000142529	3	0.000427588	261	350	0	0	0.73
350	2	1.7803E-10	0.72	0.000141	3	0.000423	261	350	0	0	0.73
350	2	1.78151E-10	0.72	0.000141096	3	0.000423287	261	350	0	0	0.73
350	2	1.7791E-10	0.72	0.000140904	3	0.000422713	261	350	0	0	0.73
350	2	1.78513E-10	0.72	0.000141382	3	0.000424147	261	350	0	0	0.73
350	2	1.76944E-10	0.72	0.00014014	3	0.000420419	261	350	0	0	0.73
350	2	1.77427E-10	0.72	0.000140522	3	0.000421566	261	350	0	0	0.73
350	2	1.7803E-10	0.72	0.000141	3	0.000423	261	350	0	0	0.73
350	2	1.76099E-10	0.72	0.00013947	3	0.000418411	261	350	0	0	0.73
350	2	1.7622E-10	0.72	0.000139566	3	0.000418698	261	350	0	0	0.73
350	2	1.75978E-10	0.72	0.000139375	3	0.000418125	261	350	0	0	0.73
350	2	1.75737E-10	0.72	0.000139184	3	0.000417551	261	350	0	0	0.73
350	2	1.75375E-10	0.72	0.000138897	3	0.000416691	261	350	0	0	0.73
350	2	1.7634E-10	0.72	0.000139662	3	0.000418985	261	350	0	0	0.73
350	2	1.77306E-10	0.72	0.000140426	3	0.000421279	261	350	0	0	0.73
350	2	1.7622E-10	0.72	0.000139566	3	0.000418698	261	350	0	0	0.73
350	2	1.75616E-10	0.72	0.000139088	3	0.000417264	261	350	0	0	0.73
350	2	1.76823E-10	0.72	0.000140044	3	0.000420132	261	350	0	0	0.73
350	2	1.75133E-10	0.72	0.000138706	3	0.000416117	261	350	0	0	0.73
350	2	1.74892E-10	0.72	0.000138515	3	0.000415544	261	350	0	0	0.73
350	2	1.75616E-10	0.72	0.000139088	3	0.000417264	261	350	0	0	0.73
350	2	1.75616E-10	0.72	0.000139088	3	0.000417264	261	350	0	0	0.73
350	2	1.75616E-10	0.72	0.000139088	3	0.000417264	261	350	0	0	0.73
350	2	1.75737E-10	0.72	0.000139184	3	0.000417551	261	350	0	0	0.73
350	2	1.7634E-10	0.72	0.000139662	3	0.000418985	261	350	0	0	0.73
350	2	1.74651E-10	0.72	0.000138323	3	0.00041497	261	350	0	0	0.73
350	2	1.75375E-10	0.72	0.000138897	3	0.000416691	261	350	0	0	0.73
350	2	1.74168E-10	0.72	0.000137941	3	0.000413823	261	350	0	0	0.73
350	2	1.73927E-10	0.72	0.00013775	3	0.000413249	261	350	0	0	0.73
350	2	1.74047E-10	0.72	0.000137845	3	0.000413536	261	350	0	0	0.73
350	2	1.73444E-10	0.72	0.000137367	3	0.000412102	261	350	0	0	0.73
350	2	1.73202E-10	0.72	0.000137176	3	0.000411529	261	350	0	0	0.73
350	2	1.73806E-10	0.72	0.000137654	3	0.000412963	261	350	0	0	0.73
350	2	1.7453E-10	0.72	0.000138228	3	0.000414683	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 7

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	2	1.74289E-10	0.72	0.000138037	3	0.00041411	261	350	0	0	0.73
350	2	1.73202E-10	0.72	0.000137176	3	0.000411529	261	350	0	0	0.73
350	2	1.73082E-10	0.72	0.000137081	3	0.000411242	261	350	0	0	0.73
350	2	1.7284E-10	0.72	0.000136889	3	0.000410668	261	350	0	0	0.73
350	2	1.7272E-10	0.72	0.000136794	3	0.000410382	261	350	0	0	0.73
350	2	1.72237E-10	0.72	0.000136411	3	0.000409234	261	350	0	0	0.73
350	2	1.72237E-10	0.72	0.000136411	3	0.000409234	261	350	0	0	0.73
350	2	1.7272E-10	0.72	0.000136794	3	0.000410382	261	350	0	0	0.73
350	2	1.73685E-10	0.72	0.000137559	3	0.000412676	261	350	0	0	0.73
350	2	1.72237E-10	0.72	0.000136411	3	0.000409234	261	350	0	0	0.73
350	2	1.71995E-10	0.72	0.00013622	3	0.000408661	261	350	0	0	0.73
350	2	1.71995E-10	0.72	0.00013622	3	0.000408661	261	350	0	0	0.73
350	2	1.71754E-10	0.72	0.000136029	3	0.000408087	261	350	0	0	0.73
350	2	1.71513E-10	0.72	0.000135838	3	0.000407514	261	350	0	0	0.73
350	2	1.7115E-10	0.72	0.000135551	3	0.000406653	261	350	0	0	0.73
350	2	1.71633E-10	0.72	0.000135934	3	0.000407801	261	350	0	0	0.73
350	2	1.71513E-10	0.72	0.000135838	3	0.000407514	261	350	0	0	0.73
350	2	1.71271E-10	0.72	0.000135647	3	0.00040694	261	350	0	0	0.73
350	2	1.7103E-10	0.72	0.000135456	3	0.000406367	261	350	0	0	0.73
350	2	1.7103E-10	0.72	0.000135456	3	0.000406367	261	350	0	0	0.73
350	2	1.70547E-10	0.72	0.000135073	3	0.00040522	261	350	0	0	0.73
350	2	1.70306E-10	0.72	0.000134882	3	0.000404646	261	350	0	0	0.73
350	2	1.70185E-10	0.72	0.000134786	3	0.000404359	261	350	0	0	0.73
350	2	1.70426E-10	0.72	0.000134978	3	0.000404933	261	350	0	0	0.73
350	2	1.70185E-10	0.72	0.000134786	3	0.000404359	261	350	0	0	0.73
350	2	1.70185E-10	0.72	0.000134786	3	0.000404359	261	350	0	0	0.73
350	2	1.69823E-10	0.72	0.0001345	3	0.000403499	261	350	0	0	0.73
350	2	1.69581E-10	0.72	0.000134308	3	0.000402925	261	350	0	0	0.73
350	2	1.69581E-10	0.72	0.000134308	3	0.000402925	261	350	0	0	0.73
350	2	1.70306E-10	0.72	0.000134882	3	0.000404646	261	350	0	0	0.73
350	2	1.69581E-10	0.72	0.000134308	3	0.000402925	261	350	0	0	0.73
350	2	1.69461E-10	0.72	0.000134213	3	0.000402639	261	350	0	0	0.73
350	2	1.69943E-10	0.72	0.000134595	3	0.000403786	261	350	0	0	0.73
350	2	1.69099E-10	0.72	0.000133926	3	0.000401778	261	350	0	0	0.73
350	2	1.68857E-10	0.72	0.000133735	3	0.000401205	261	350	0	0	0.73
350	2	1.69823E-10	0.72	0.0001345	3	0.000403499	261	350	0	0	0.73
350	2	1.68857E-10	0.72	0.000133735	3	0.000401205	261	350	0	0	0.73
350	2	1.68374E-10	0.72	0.000133353	3	0.000400058	261	350	0	0	0.73
350	2	1.68133E-10	0.72	0.000133161	3	0.000399484	261	350	0	0	0.73
350	2	1.68133E-10	0.72	0.000133161	3	0.000399484	261	350	0	0	0.73
350	2	1.68374E-10	0.72	0.000133353	3	0.000400058	261	350	0	0	0.73
350	2	1.6765E-10	0.72	0.000132779	3	0.000398337	261	350	0	0	0.73
350	2	1.66685E-10	0.72	0.000132014	3	0.000396043	261	350	0	0	0.73
350	2	1.67529E-10	0.72	0.000132683	3	0.00039805	261	350	0	0	0.73
350	2	1.67167E-10	0.72	0.000132397	3	0.00039719	261	350	0	0	0.73
350	2	1.67047E-10	0.72	0.000132301	3	0.000396903	261	350	0	0	0.73
350	2	1.6584E-10	0.72	0.000131345	3	0.000394035	261	350	0	0	0.73
350	2	1.65357E-10	0.72	0.000130963	3	0.000392888	261	350	0	0	0.73
350	2	2.0048E-10	0.72	0.00015878	3	0.000476341	261	350	0	0	0.73
350	2	1.99152E-10	0.72	0.000157729	3	0.000473186	261	350	0	0	0.73
350	2	1.96135E-10	0.72	0.000155339	3	0.000466017	261	350	0	0	0.73
350	2	1.94566E-10	0.72	0.000154096	3	0.000462289	261	350	0	0	0.73
350	2	1.93962E-10	0.72	0.000153618	3	0.000460855	261	350	0	0	0.73
350	2	1.93238E-10	0.72	0.000153045	3	0.000459134	261	350	0	0	0.73
350	2	1.97946E-10	0.72	0.000156773	3	0.000470319	261	350	0	0	0.73
350	2	1.9698E-10	0.72	0.000156008	3	0.000468024	261	350	0	0	0.73
350	2	1.93962E-10	0.72	0.000153618	3	0.000460855	261	350	0	0	0.73

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EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	2	1.92273E-10	0.72	0.00015228	3	0.00045684	261	350	0	0	0.73
350	2	1.91669E-10	0.72	0.000151802	3	0.000455406	261	350	0	0	0.73
350	2	1.90945E-10	0.72	0.000151228	3	0.000453685	261	350	0	0	0.73
350	2	1.95411E-10	0.72	0.000154765	3	0.000464296	261	350	0	0	0.73
350	2	1.91548E-10	0.72	0.000151706	3	0.000455119	261	350	0	0	0.73
350	2	1.90824E-10	0.72	0.000151133	3	0.000453399	261	350	0	0	0.73
350	2	1.901E-10	0.72	0.000150559	3	0.000451678	261	350	0	0	0.73
350	2	1.89617E-10	0.72	0.000150177	3	0.000450531	261	350	0	0	0.73
350	2	1.88893E-10	0.72	0.000149603	3	0.00044881	261	350	0	0	0.73
350	2	1.89617E-10	0.72	0.000150177	3	0.000450531	261	350	0	0	0.73
350	2	1.8841E-10	0.72	0.000149221	3	0.000447663	261	350	0	0	0.73
350	2	1.87928E-10	0.72	0.000148839	3	0.000446516	261	350	0	0	0.73
350	2	1.87324E-10	0.72	0.000148361	3	0.000445082	261	350	0	0	0.73
350	2	1.866E-10	0.72	0.000147787	3	0.000443361	261	350	0	0	0.73
350	2	1.87445E-10	0.72	0.000148456	3	0.000445369	261	350	0	0	0.73
350	2	1.86358E-10	0.72	0.000147596	3	0.000442788	261	350	0	0	0.73
350	2	1.85755E-10	0.72	0.000147118	3	0.000441354	261	350	0	0	0.73
350	2	1.85151E-10	0.72	0.00014664	3	0.00043992	261	350	0	0	0.73
350	2	1.84548E-10	0.72	0.000146162	3	0.000438486	261	350	0	0	0.73
350	2	1.85514E-10	0.72	0.000146927	3	0.00044078	261	350	0	0	0.73
350	2	1.84427E-10	0.72	0.000146066	3	0.000438199	261	350	0	0	0.73
350	2	1.83824E-10	0.72	0.000145588	3	0.000436765	261	350	0	0	0.73
350	2	1.831E-10	0.72	0.000145015	3	0.000435045	261	350	0	0	0.73
350	2	1.82858E-10	0.72	0.000144824	3	0.000434471	261	350	0	0	0.73
350	2	1.82375E-10	0.72	0.000144441	3	0.000433324	261	350	0	0	0.73
350	2	1.81772E-10	0.72	0.000143963	3	0.00043189	261	350	0	0	0.73
350	2	1.8141E-10	0.72	0.000143677	3	0.00043103	261	350	0	0	0.73
350	2	1.80444E-10	0.72	0.000142912	3	0.000428735	261	350	0	0	0.73
350	2	1.7972E-10	0.72	0.000142338	3	0.000427015	261	350	0	0	0.73
350	2	1.79237E-10	0.72	0.000141956	3	0.000425868	261	350	0	0	0.73
350	2	1.78754E-10	0.72	0.000141574	3	0.000424721	261	350	0	0	0.73
350	2	1.81772E-10	0.72	0.000143963	3	0.00043189	261	350	0	0	0.73
350	2	1.77789E-10	0.72	0.000140809	3	0.000422426	261	350	0	0	0.73
350	2	1.77185E-10	0.72	0.000140331	3	0.000420992	261	350	0	0	0.73
350	2	1.76582E-10	0.72	0.000139853	3	0.000419559	261	350	0	0	0.73
350	2	2.56484E-10	0.72	0.000203136	3	0.000609407	261	350	0	0	0.73
350	2	2.56001E-10	0.72	0.000202753	3	0.000608259	261	350	0	0	0.73
350	2	2.55639E-10	0.72	0.000202466	3	0.000607399	261	350	0	0	0.73
350	2	2.55157E-10	0.72	0.000202084	3	0.000606252	261	350	0	0	0.73
350	2	2.54674E-10	0.72	0.000201702	3	0.000605105	261	350	0	0	0.73
350	2	2.5226E-10	0.72	0.00019979	3	0.000599369	261	350	0	0	0.73
350	2	2.51898E-10	0.72	0.000199503	3	0.000598509	261	350	0	0	0.73
350	2	2.51415E-10	0.72	0.000199121	3	0.000597362	261	350	0	0	0.73
350	2	2.50932E-10	0.72	0.000198738	3	0.000596215	261	350	0	0	0.73
350	2	2.5057E-10	0.72	0.000198451	3	0.000595354	261	350	0	0	0.73
350	2	2.48156E-10	0.72	0.00019654	3	0.000589619	261	350	0	0	0.73
350	2	2.47794E-10	0.72	0.000196253	3	0.000588758	261	350	0	0	0.73
350	2	2.47432E-10	0.72	0.000195966	3	0.000587898	261	350	0	0	0.73
350	2	2.46949E-10	0.72	0.000195584	3	0.000586751	261	350	0	0	0.73
350	2	2.46587E-10	0.72	0.000195297	3	0.000585891	261	350	0	0	0.73
350	2	2.44294E-10	0.72	0.000193481	3	0.000580442	261	350	0	0	0.73
350	2	2.43932E-10	0.72	0.000193194	3	0.000579582	261	350	0	0	0.73
350	2	2.4357E-10	0.72	0.000192907	3	0.000578721	261	350	0	0	0.73
350	2	2.43087E-10	0.72	0.000192525	3	0.000577574	261	350	0	0	0.73
350	2	2.42725E-10	0.72	0.000192238	3	0.000576714	261	350	0	0	0.73
350	2	2.40552E-10	0.72	0.000190517	3	0.000571552	261	350	0	0	0.73
350	2	2.40069E-10	0.72	0.000190135	3	0.000570405	261	350	0	0	0.73

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EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	2	2.39828E-10	0.72	0.000189944	3	0.000569831	261	350	0	0	0.73
350	2	2.39345E-10	0.72	0.000189561	3	0.000568684	261	350	0	0	0.73
350	2	2.38983E-10	0.72	0.000189275	3	0.000567824	261	350	0	0	0.73
350	2	2.3681E-10	0.72	0.000187554	3	0.000562662	261	350	0	0	0.73
350	2	2.36448E-10	0.72	0.000187267	3	0.000561801	261	350	0	0	0.73
350	2	2.36086E-10	0.72	0.00018698	3	0.000560941	261	350	0	0	0.73
350	2	2.35724E-10	0.72	0.000186694	3	0.000560081	261	350	0	0	0.73
350	2	2.35362E-10	0.72	0.000186407	3	0.00055922	261	350	0	0	0.73
350	2	2.3331E-10	0.72	0.000184782	3	0.000554345	261	350	0	0	0.73
350	2	2.33069E-10	0.72	0.00018459	3	0.000553771	261	350	0	0	0.73
350	2	2.32707E-10	0.72	0.000184304	3	0.000552911	261	350	0	0	0.73
350	2	2.32345E-10	0.72	0.000184017	3	0.000552051	261	350	0	0	0.73
350	2	2.31982E-10	0.72	0.00018373	3	0.00055119	261	350	0	0	0.73
350	2	2.29689E-10	0.72	0.000181914	3	0.000545742	261	350	0	0	0.73
350	2	2.29327E-10	0.72	0.000181627	3	0.000544881	261	350	0	0	0.73
350	2	2.29086E-10	0.72	0.000181436	3	0.000544308	261	350	0	0	0.73
350	2	2.28724E-10	0.72	0.000181149	3	0.000543447	261	350	0	0	0.73
350	2	2.28362E-10	0.72	0.000180862	3	0.000542587	261	350	0	0	0.73
350	2	2.2643E-10	0.72	0.000179333	3	0.000537998	261	350	0	0	0.73
350	2	2.26068E-10	0.72	0.000179046	3	0.000537138	261	350	0	0	0.73
350	2	2.25585E-10	0.72	0.000178664	3	0.000535991	261	350	0	0	0.73
350	2	2.25344E-10	0.72	0.000178472	3	0.000535417	261	350	0	0	0.73
350	2	2.24982E-10	0.72	0.000178186	3	0.000534557	261	350	0	0	0.73
350	2	2.23051E-10	0.72	0.000176656	3	0.000529969	261	350	0	0	0.73
350	2	2.22689E-10	0.72	0.000176369	3	0.000529108	261	350	0	0	0.73
350	2	2.22327E-10	0.72	0.000176083	3	0.000528248	261	350	0	0	0.73
350	2	2.22085E-10	0.72	0.000175891	3	0.000527674	261	350	0	0	0.73
350	2	2.21602E-10	0.72	0.000175509	3	0.000526527	261	350	0	0	0.73
350	2	2.19792E-10	0.72	0.000174075	3	0.000522226	261	350	0	0	0.73
350	2	2.1943E-10	0.72	0.000173788	3	0.000521365	261	350	0	0	0.73
350	2	2.19188E-10	0.72	0.000173597	3	0.000520792	261	350	0	0	0.73
350	2	2.18826E-10	0.72	0.00017331	3	0.000519931	261	350	0	0	0.73
350	2	2.18464E-10	0.72	0.000173024	3	0.000519071	261	350	0	0	0.73
350	2	2.16654E-10	0.72	0.00017159	3	0.000514769	261	350	0	0	0.73
350	2	2.16412E-10	0.72	0.000171399	3	0.000514196	261	350	0	0	0.73
350	2	2.1605E-10	0.72	0.000171112	3	0.000513335	261	350	0	0	0.73
350	2	2.15809E-10	0.72	0.000170921	3	0.000512762	261	350	0	0	0.73
350	2	2.15447E-10	0.72	0.000170634	3	0.000511902	261	350	0	0	0.73
350	2	2.13516E-10	0.72	0.000169104	3	0.000507313	261	350	0	0	0.73
350	2	2.13274E-10	0.72	0.000168913	3	0.00050674	261	350	0	0	0.73
350	2	2.12912E-10	0.72	0.000168626	3	0.000505879	261	350	0	0	0.73
350	2	2.12791E-10	0.72	0.000168531	3	0.000505592	261	350	0	0	0.73
350	2	2.12429E-10	0.72	0.000168244	3	0.000504732	261	350	0	0	0.73
350	2	2.10498E-10	0.72	0.000166715	3	0.000500144	261	350	0	0	0.73
350	2	2.10257E-10	0.72	0.000166523	3	0.00049957	261	350	0	0	0.73
350	2	2.10015E-10	0.72	0.000166332	3	0.000498996	261	350	0	0	0.73
350	2	2.09895E-10	0.72	0.000166237	3	0.00049871	261	350	0	0	0.73
350	2	2.09533E-10	0.72	0.00016595	3	0.000497849	261	350	0	0	0.73
350	2	2.07481E-10	0.72	0.000164325	3	0.000492974	261	350	0	0	0.73
350	2	2.07239E-10	0.72	0.000164134	3	0.000492401	261	350	0	0	0.73
350	2	2.07119E-10	0.72	0.000164038	3	0.000492114	261	350	0	0	0.73
350	2	2.06877E-10	0.72	0.000163847	3	0.00049154	261	350	0	0	0.73
350	2	2.06515E-10	0.72	0.00016356	3	0.00049068	261	350	0	0	0.73
350	2	2.04584E-10	0.72	0.00016203	3	0.000486091	261	350	0	0	0.73
350	2	2.04343E-10	0.72	0.000161839	3	0.000485518	261	350	0	0	0.73
350	2	2.04222E-10	0.72	0.000161744	3	0.000485231	261	350	0	0	0.73
350	2	2.04101E-10	0.72	0.000161648	3	0.000484944	261	350	0	0	0.73

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350	2	2.03739E-10	0.72	0.000161361	3	0.000484084	261	350	0	0	0.73
350	2	2.01808E-10	0.72	0.000159832	3	0.000479495	261	350	0	0	0.73
350	2	2.01687E-10	0.72	0.000159736	3	0.000479209	261	350	0	0	0.73
350	2	2.01446E-10	0.72	0.000159545	3	0.000478635	261	350	0	0	0.73
350	2	2.01325E-10	0.72	0.000159449	3	0.000478348	261	350	0	0	0.73
350	2	2.00963E-10	0.72	0.000159163	3	0.000477488	261	350	0	0	0.73
350	2	1.99152E-10	0.72	0.000157729	3	0.000473186	261	350	0	0	0.73
350	2	1.99032E-10	0.72	0.000157633	3	0.0004729	261	350	0	0	0.73
350	2	1.98911E-10	0.72	0.000157538	3	0.000472613	261	350	0	0	0.73
350	2	1.9867E-10	0.72	0.000157346	3	0.000472039	261	350	0	0	0.73
350	2	1.98308E-10	0.72	0.00015706	3	0.000471179	261	350	0	0	0.73
350	2	1.96497E-10	0.72	0.000155626	3	0.000466877	261	350	0	0	0.73
350	2	1.96376E-10	0.72	0.00015553	3	0.00046659	261	350	0	0	0.73
350	2	1.96135E-10	0.72	0.000155339	3	0.000466017	261	350	0	0	0.73
350	2	1.96014E-10	0.72	0.000155243	3	0.00046573	261	350	0	0	0.73
350	2	1.95773E-10	0.72	0.000155052	3	0.000465156	261	350	0	0	0.73
350	2	1.93842E-10	0.72	0.000153523	3	0.000460568	261	350	0	0	0.73
350	2	1.93721E-10	0.72	0.000153427	3	0.000460281	261	350	0	0	0.73
350	2	1.936E-10	0.72	0.000153331	3	0.000459994	261	350	0	0	0.73
350	2	1.9348E-10	0.72	0.000153236	3	0.000459708	261	350	0	0	0.73
350	2	1.93359E-10	0.72	0.00015314	3	0.000459421	261	350	0	0	0.73
350	2	1.91548E-10	0.72	0.000151706	3	0.000455119	261	350	0	0	0.73
350	2	1.91428E-10	0.72	0.000151611	3	0.000454832	261	350	0	0	0.73
350	2	1.91307E-10	0.72	0.000151515	3	0.000454546	261	350	0	0	0.73
350	2	1.91186E-10	0.72	0.00015142	3	0.000454259	261	350	0	0	0.73
350	2	1.90945E-10	0.72	0.000151228	3	0.000453685	261	350	0	0	0.73
350	2	1.89014E-10	0.72	0.000149699	3	0.000449097	261	350	0	0	0.73
350	2	1.88893E-10	0.72	0.000149603	3	0.00044881	261	350	0	0	0.73
350	2	1.88652E-10	0.72	0.000149412	3	0.000448236	261	350	0	0	0.73
350	2	1.88652E-10	0.72	0.000149412	3	0.000448236	261	350	0	0	0.73
350	2	1.8841E-10	0.72	0.000149221	3	0.000447663	261	350	0	0	0.73
350	2	1.86479E-10	0.72	0.000147691	3	0.000443074	261	350	0	0	0.73
350	2	1.86479E-10	0.72	0.000147691	3	0.000443074	261	350	0	0	0.73
350	2	1.86358E-10	0.72	0.000147596	3	0.000442788	261	350	0	0	0.73
350	2	1.86238E-10	0.72	0.0001475	3	0.000442501	261	350	0	0	0.73
350	2	1.85996E-10	0.72	0.000147309	3	0.000441927	261	350	0	0	0.73
350	2	1.84186E-10	0.72	0.000145875	3	0.000437626	261	350	0	0	0.73
350	2	1.84065E-10	0.72	0.00014578	3	0.000437339	261	350	0	0	0.73
350	2	1.83944E-10	0.72	0.000145684	3	0.000437052	261	350	0	0	0.73
350	2	1.83824E-10	0.72	0.000145588	3	0.000436765	261	350	0	0	0.73
350	2	1.83703E-10	0.72	0.000145493	3	0.000436479	261	350	0	0	0.73
350	2	1.81893E-10	0.72	0.000144059	3	0.000432177	261	350	0	0	0.73
350	2	1.81772E-10	0.72	0.000143963	3	0.00043189	261	350	0	0	0.73
350	2	1.81651E-10	0.72	0.000143868	3	0.000431603	261	350	0	0	0.73
350	2	1.81531E-10	0.72	0.000143772	3	0.000431316	261	350	0	0	0.73
350	2	1.8141E-10	0.72	0.000143677	3	0.00043103	261	350	0	0	0.73
350	2	1.79599E-10	0.72	0.000142243	3	0.000426728	261	350	0	0	0.73
350	2	1.79599E-10	0.72	0.000142243	3	0.000426728	261	350	0	0	0.73
350	2	1.79479E-10	0.72	0.000142147	3	0.000426441	261	350	0	0	0.73
350	2	1.79358E-10	0.72	0.000142051	3	0.000426154	261	350	0	0	0.73
350	2	1.79117E-10	0.72	0.00014186	3	0.000425581	261	350	0	0	0.73
350	2	1.77427E-10	0.72	0.000140522	3	0.000421566	261	350	0	0	0.73
350	2	1.77306E-10	0.72	0.000140426	3	0.000421279	261	350	0	0	0.73
350	2	1.77185E-10	0.72	0.000140331	3	0.000420992	261	350	0	0	0.73
350	2	1.77065E-10	0.72	0.000140235	3	0.000420706	261	350	0	0	0.73
350	2	1.76944E-10	0.72	0.00014014	3	0.000420419	261	350	0	0	0.73
350	2	1.75254E-10	0.72	0.000138801	3	0.000416404	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 7

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	2	1.75254E-10	0.72	0.000138801	3	0.000416404	261	350	0	0	0.73
350	2	1.75133E-10	0.72	0.000138706	3	0.000416117	261	350	0	0	0.73
350	2	1.75013E-10	0.72	0.00013861	3	0.00041583	261	350	0	0	0.73
350	2	1.74892E-10	0.72	0.000138515	3	0.000415544	261	350	0	0	0.73
350	2	1.73202E-10	0.72	0.000137176	3	0.000411529	261	350	0	0	0.73
350	2	1.73082E-10	0.72	0.000137081	3	0.000411242	261	350	0	0	0.73
350	2	1.73082E-10	0.72	0.000137081	3	0.000411242	261	350	0	0	0.73
350	2	1.72961E-10	0.72	0.000136985	3	0.000410955	261	350	0	0	0.73
350	2	1.7284E-10	0.72	0.000136889	3	0.000410668	261	350	0	0	0.73
350	2	1.7115E-10	0.72	0.000135551	3	0.000406653	261	350	0	0	0.73
350	2	1.7115E-10	0.72	0.000135551	3	0.000406653	261	350	0	0	0.73
350	2	1.7115E-10	0.72	0.000135551	3	0.000406653	261	350	0	0	0.73
350	2	1.7103E-10	0.72	0.000135456	3	0.000406367	261	350	0	0	0.73
350	2	1.70788E-10	0.72	0.000135264	3	0.000405793	261	350	0	0	0.73
350	2	1.69099E-10	0.72	0.000133926	3	0.000401778	261	350	0	0	0.73
350	2	1.69099E-10	0.72	0.000133926	3	0.000401778	261	350	0	0	0.73
350	2	1.68978E-10	0.72	0.00013383	3	0.000401491	261	350	0	0	0.73
350	2	1.68978E-10	0.72	0.00013383	3	0.000401491	261	350	0	0	0.73
350	2	1.68857E-10	0.72	0.000133735	3	0.000401205	261	350	0	0	0.73
350	2	1.67167E-10	0.72	0.000132397	3	0.00039719	261	350	0	0	0.73
350	2	1.67167E-10	0.72	0.000132397	3	0.00039719	261	350	0	0	0.73
350	2	1.67047E-10	0.72	0.000132301	3	0.000396903	261	350	0	0	0.73
350	2	1.66926E-10	0.72	0.000132205	3	0.000396616	261	350	0	0	0.73
350	2	1.66685E-10	0.72	0.000132014	3	0.000396043	261	350	0	0	0.73
350	2	1.65116E-10	0.72	0.000130771	3	0.000392314	261	350	0	0	0.73
350	2	1.65236E-10	0.72	0.000130867	3	0.000392601	261	350	0	0	0.73
350	2	1.64995E-10	0.72	0.000130676	3	0.000392028	261	350	0	0	0.73
350	2	1.64874E-10	0.72	0.00013058	3	0.000391741	261	350	0	0	0.73
350	2	1.64753E-10	0.72	0.000130485	3	0.000391454	261	350	0	0	0.73
350	2	1.63184E-10	0.72	0.000129242	3	0.000387726	261	350	0	0	0.73
350	2	1.63184E-10	0.72	0.000129242	3	0.000387726	261	350	0	0	0.73
350	2	1.63064E-10	0.72	0.000129146	3	0.000387439	261	350	0	0	0.73
350	2	1.62943E-10	0.72	0.000129051	3	0.000387152	261	350	0	0	0.73
350	2	1.62822E-10	0.72	0.000128955	3	0.000386866	261	350	0	0	0.73
350	2	1.61374E-10	0.72	0.000127808	3	0.000383424	261	350	0	0	0.73
350	2	1.61374E-10	0.72	0.000127808	3	0.000383424	261	350	0	0	0.73
350	2	1.61253E-10	0.72	0.000127713	3	0.000383138	261	350	0	0	0.73
350	2	1.61132E-10	0.72	0.000127617	3	0.000382851	261	350	0	0	0.73
350	2	1.61132E-10	0.72	0.000127617	3	0.000382851	261	350	0	0	0.73
350	2	1.59684E-10	0.72	0.00012647	3	0.000379409	261	350	0	0	0.73
350	2	1.59563E-10	0.72	0.000126374	3	0.000379123	261	350	0	0	0.73
350	2	1.59563E-10	0.72	0.000126374	3	0.000379123	261	350	0	0	0.73
350	2	1.59322E-10	0.72	0.000126183	3	0.000378549	261	350	0	0	0.73
350	2	1.59201E-10	0.72	0.000126087	3	0.000378262	261	350	0	0	0.73
350	2	1.57874E-10	0.72	0.000125036	3	0.000375108	261	350	0	0	0.73
350	2	1.57753E-10	0.72	0.00012494	3	0.000374821	261	350	0	0	0.73
350	2	1.57632E-10	0.72	0.000124845	3	0.000374534	261	350	0	0	0.73
350	2	1.57632E-10	0.72	0.000124845	3	0.000374534	261	350	0	0	0.73
350	2	1.57632E-10	0.72	0.000124845	3	0.000374534	261	350	0	0	0.73
350	2	1.56063E-10	0.72	0.000123602	3	0.000370806	261	350	0	0	0.73
350	2	1.55942E-10	0.72	0.000123506	3	0.000370519	261	350	0	0	0.73
350	2	1.55942E-10	0.72	0.000123506	3	0.000370519	261	350	0	0	0.73
350	2	1.55822E-10	0.72	0.000123411	3	0.000370232	261	350	0	0	0.73
350	2	1.55701E-10	0.72	0.000123315	3	0.000369946	261	350	0	0	0.73
350	2	2.53587E-10	0.72	0.000200841	3	0.000602524	261	350	0	0	0.73
350	2	2.53105E-10	0.72	0.000200459	3	0.000601377	261	350	0	0	0.73
350	2	2.52622E-10	0.72	0.000200077	3	0.00060023	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 7

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED		Inhalation Dose (mg FAH	
350	2	2.49604E-10	0.72	0.000197687	3	0.00059306	261	350	0	0	0	0.73
350	2	2.49001E-10	0.72	0.000197209	3	0.000591626	261	350	0	0	0	0.73
350	2	2.48518E-10	0.72	0.000196826	3	0.000590479	261	350	0	0	0	0.73
350	2	2.45742E-10	0.72	0.000194628	3	0.000583883	261	350	0	0	0	0.73
350	2	2.45259E-10	0.72	0.000194245	3	0.000582736	261	350	0	0	0	0.73
350	2	2.44656E-10	0.72	0.000193767	3	0.000581302	261	350	0	0	0	0.73
350	2	2.42E-10	0.72	0.000191664	3	0.000574993	261	350	0	0	0	0.73
350	2	2.41397E-10	0.72	0.000191186	3	0.000573559	261	350	0	0	0	0.73
350	2	2.40914E-10	0.72	0.000190804	3	0.000572412	261	350	0	0	0	0.73
350	2	2.38259E-10	0.72	0.000188701	3	0.000566103	261	350	0	0	0	0.73
350	2	2.37655E-10	0.72	0.000188223	3	0.000564669	261	350	0	0	0	0.73
350	2	2.37293E-10	0.72	0.000187936	3	0.000563809	261	350	0	0	0	0.73
350	2	2.34638E-10	0.72	0.000185833	3	0.0005575	261	350	0	0	0	0.73
350	2	2.34155E-10	0.72	0.000185451	3	0.000556352	261	350	0	0	0	0.73
350	2	2.33672E-10	0.72	0.000185068	3	0.000555205	261	350	0	0	0	0.73
350	2	2.31138E-10	0.72	0.000183061	3	0.000549183	261	350	0	0	0	0.73
350	2	2.30655E-10	0.72	0.000182679	3	0.000548036	261	350	0	0	0	0.73
350	2	2.30172E-10	0.72	0.000182296	3	0.000546889	261	350	0	0	0	0.73
350	2	2.27637E-10	0.72	0.000180289	3	0.000540866	261	350	0	0	0	0.73
350	2	2.27155E-10	0.72	0.000179906	3	0.000539719	261	350	0	0	0	0.73
350	2	2.26792E-10	0.72	0.00017962	3	0.000538859	261	350	0	0	0	0.73
350	2	2.24258E-10	0.72	0.000177612	3	0.000532836	261	350	0	0	0	0.73
350	2	2.23896E-10	0.72	0.000177325	3	0.000531976	261	350	0	0	0	0.73
350	2	2.23534E-10	0.72	0.000177039	3	0.000531116	261	350	0	0	0	0.73
350	2	2.20999E-10	0.72	0.000175031	3	0.000525093	261	350	0	0	0	0.73
350	2	2.20637E-10	0.72	0.000174744	3	0.000524233	261	350	0	0	0	0.73
350	2	2.20275E-10	0.72	0.000174458	3	0.000523373	261	350	0	0	0	0.73
350	2	2.17861E-10	0.72	0.000172546	3	0.000517637	261	350	0	0	0	0.73
350	2	2.17499E-10	0.72	0.000172259	3	0.000516777	261	350	0	0	0	0.73
350	2	2.17137E-10	0.72	0.000171972	3	0.000515916	261	350	0	0	0	0.73
350	2	2.15326E-10	0.72	0.000170538	3	0.000511615	261	350	0	0	0	0.73
350	2	2.15205E-10	0.72	0.000170443	3	0.000511328	261	350	0	0	0	0.73
350	2	2.14964E-10	0.72	0.000170251	3	0.000510754	261	350	0	0	0	0.73
350	2	2.14843E-10	0.72	0.000170156	3	0.000510468	261	350	0	0	0	0.73
350	2	2.14723E-10	0.72	0.00017006	3	0.000510181	261	350	0	0	0	0.73
350	2	2.14481E-10	0.72	0.000169869	3	0.000509607	261	350	0	0	0	0.73
350	2	2.13757E-10	0.72	0.000169296	3	0.000507887	261	350	0	0	0	0.73
350	2	2.13636E-10	0.72	0.0001692	3	0.0005076	261	350	0	0	0	0.73
350	2	2.13395E-10	0.72	0.000169009	3	0.000507026	261	350	0	0	0	0.73
350	2	2.13274E-10	0.72	0.000168913	3	0.00050674	261	350	0	0	0	0.73
350	2	2.13154E-10	0.72	0.000168818	3	0.000506453	261	350	0	0	0	0.73
350	2	2.12912E-10	0.72	0.000168626	3	0.000505879	261	350	0	0	0	0.73
350	2	2.12309E-10	0.72	0.000168148	3	0.000504445	261	350	0	0	0	0.73
350	2	2.12188E-10	0.72	0.000168053	3	0.000504159	261	350	0	0	0	0.73
350	2	2.11947E-10	0.72	0.000167862	3	0.000503585	261	350	0	0	0	0.73
350	2	2.11826E-10	0.72	0.000167766	3	0.000503298	261	350	0	0	0	0.73
350	2	2.11705E-10	0.72	0.00016767	3	0.000503011	261	350	0	0	0	0.73
350	2	2.11464E-10	0.72	0.000167479	3	0.000502438	261	350	0	0	0	0.73
350	2	2.1086E-10	0.72	0.000167001	3	0.000501004	261	350	0	0	0	0.73
350	2	2.1074E-10	0.72	0.000166906	3	0.000500717	261	350	0	0	0	0.73
350	2	2.10498E-10	0.72	0.000166715	3	0.000500144	261	350	0	0	0	0.73
350	2	2.10377E-10	0.72	0.000166619	3	0.000499857	261	350	0	0	0	0.73
350	2	2.10257E-10	0.72	0.000166523	3	0.00049957	261	350	0	0	0	0.73
350	2	2.10015E-10	0.72	0.000166332	3	0.000498996	261	350	0	0	0	0.73
350	2	2.09412E-10	0.72	0.000165854	3	0.000497563	261	350	0	0	0	0.73
350	2	2.09291E-10	0.72	0.000165759	3	0.000497276	261	350	0	0	0	0.73
350	2	2.0917E-10	0.72	0.000165663	3	0.000496989	261	350	0	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 7

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	2	2.08929E-10	0.72	0.000165472	3	0.000496415	261	350	0	0	0.73
350	2	2.08808E-10	0.72	0.000165376	3	0.000496129	261	350	0	0	0.73
350	2	2.08688E-10	0.72	0.000165281	3	0.000495842	261	350	0	0	0.73
350	2	2.07963E-10	0.72	0.000164707	3	0.000494121	261	350	0	0	0.73
350	2	2.07843E-10	0.72	0.000164611	3	0.000493834	261	350	0	0	0.73
350	2	2.07601E-10	0.72	0.00016442	3	0.000493261	261	350	0	0	0.73
350	2	2.07481E-10	0.72	0.000164325	3	0.000492974	261	350	0	0	0.73
350	2	2.0736E-10	0.72	0.000164229	3	0.000492687	261	350	0	0	0.73
350	2	2.07119E-10	0.72	0.000164038	3	0.000492114	261	350	0	0	0.73
350	2	2.06515E-10	0.72	0.00016356	3	0.00049068	261	350	0	0	0.73
350	2	2.06394E-10	0.72	0.000163464	3	0.000490393	261	350	0	0	0.73
350	2	2.06153E-10	0.72	0.000163273	3	0.00048982	261	350	0	0	0.73
350	2	2.06032E-10	0.72	0.000163178	3	0.000489533	261	350	0	0	0.73
350	2	2.05912E-10	0.72	0.000163082	3	0.000489246	261	350	0	0	0.73
350	2	2.05791E-10	0.72	0.000162986	3	0.000488959	261	350	0	0	0.73
350	2	2.05067E-10	0.72	0.000162413	3	0.000487239	261	350	0	0	0.73
350	2	2.04946E-10	0.72	0.000162317	3	0.000486952	261	350	0	0	0.73
350	2	2.04825E-10	0.72	0.000162222	3	0.000486665	261	350	0	0	0.73
350	2	2.04705E-10	0.72	0.000162126	3	0.000486378	261	350	0	0	0.73
350	2	2.04463E-10	0.72	0.000161935	3	0.000485805	261	350	0	0	0.73
350	2	2.04343E-10	0.72	0.000161839	3	0.000485518	261	350	0	0	0.73
350	2	2.03739E-10	0.72	0.000161361	3	0.000484084	261	350	0	0	0.73
350	2	2.03498E-10	0.72	0.00016117	3	0.00048351	261	350	0	0	0.73
350	2	2.03377E-10	0.72	0.000161075	3	0.000483224	261	350	0	0	0.73
350	2	2.03256E-10	0.72	0.000160979	3	0.000482937	261	350	0	0	0.73
350	2	2.03136E-10	0.72	0.000160883	3	0.00048265	261	350	0	0	0.73
350	2	2.02894E-10	0.72	0.000160692	3	0.000482076	261	350	0	0	0.73
350	2	2.02291E-10	0.72	0.000160214	3	0.000480643	261	350	0	0	0.73
350	2	2.0217E-10	0.72	0.000160119	3	0.000480356	261	350	0	0	0.73
350	2	2.02049E-10	0.72	0.000160023	3	0.000480069	261	350	0	0	0.73
350	2	2.01929E-10	0.72	0.000159927	3	0.000479782	261	350	0	0	0.73
350	2	2.01808E-10	0.72	0.000159832	3	0.000479495	261	350	0	0	0.73
350	2	2.01566E-10	0.72	0.000159641	3	0.000478922	261	350	0	0	0.73
350	2	2.00963E-10	0.72	0.000159163	3	0.000477488	261	350	0	0	0.73
350	2	2.00842E-10	0.72	0.000159067	3	0.000477201	261	350	0	0	0.73
350	2	2.00722E-10	0.72	0.000158971	3	0.000476914	261	350	0	0	0.73
350	2	2.0048E-10	0.72	0.00015878	3	0.000476341	261	350	0	0	0.73
350	2	2.00359E-10	0.72	0.000158685	3	0.000476054	261	350	0	0	0.73
350	2	2.00239E-10	0.72	0.000158589	3	0.000475767	261	350	0	0	0.73
350	2	1.99635E-10	0.72	0.000158111	3	0.000474333	261	350	0	0	0.73
350	2	1.99515E-10	0.72	0.000158016	3	0.000474047	261	350	0	0	0.73
350	2	1.99394E-10	0.72	0.00015792	3	0.00047376	261	350	0	0	0.73
350	2	1.99273E-10	0.72	0.000157824	3	0.000473473	261	350	0	0	0.73
350	2	1.99032E-10	0.72	0.000157633	3	0.0004729	261	350	0	0	0.73
350	2	1.98911E-10	0.72	0.000157538	3	0.000472613	261	350	0	0	0.73
350	2	1.98308E-10	0.72	0.00015706	3	0.000471179	261	350	0	0	0.73
350	2	1.98308E-10	0.72	0.00015706	3	0.000471179	261	350	0	0	0.73
350	2	1.98066E-10	0.72	0.000156868	3	0.000470605	261	350	0	0	0.73
350	2	1.97946E-10	0.72	0.000156773	3	0.000470319	261	350	0	0	0.73
350	2	1.97825E-10	0.72	0.000156677	3	0.000470032	261	350	0	0	0.73
350	2	1.97704E-10	0.72	0.000156582	3	0.000469745	261	350	0	0	0.73
350	2	1.97101E-10	0.72	0.000156104	3	0.000468311	261	350	0	0	0.73
350	2	1.96859E-10	0.72	0.000155912	3	0.000467737	261	350	0	0	0.73
350	2	1.96739E-10	0.72	0.000155817	3	0.000467451	261	350	0	0	0.73
350	2	1.96618E-10	0.72	0.000155721	3	0.000467164	261	350	0	0	0.73
350	2	1.96497E-10	0.72	0.000155626	3	0.000466877	261	350	0	0	0.73
350	2	1.96376E-10	0.72	0.00015553	3	0.00046659	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 7

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	2	1.95773E-10	0.72	0.000155052	3	0.000465156	261	350	0	0	0.73
350	2	1.95652E-10	0.72	0.000154957	3	0.00046487	261	350	0	0	0.73
350	2	1.95532E-10	0.72	0.000154861	3	0.000464583	261	350	0	0	0.73
350	2	1.95411E-10	0.72	0.000154765	3	0.000464296	261	350	0	0	0.73
350	2	1.95169E-10	0.72	0.000154574	3	0.000463723	261	350	0	0	0.73
350	2	1.95049E-10	0.72	0.000154479	3	0.000463436	261	350	0	0	0.73
350	2	1.94566E-10	0.72	0.000154096	3	0.000462289	261	350	0	0	0.73
350	2	1.94445E-10	0.72	0.000154001	3	0.000462002	261	350	0	0	0.73
350	2	1.94325E-10	0.72	0.000153905	3	0.000461715	261	350	0	0	0.73
350	2	1.94204E-10	0.72	0.000153809	3	0.000461428	261	350	0	0	0.73
350	2	1.94083E-10	0.72	0.000153714	3	0.000461142	261	350	0	0	0.73
350	2	1.93842E-10	0.72	0.000153523	3	0.000460568	261	350	0	0	0.73
350	2	1.93238E-10	0.72	0.000153045	3	0.000459134	261	350	0	0	0.73
350	2	1.93118E-10	0.72	0.000152949	3	0.000458847	261	350	0	0	0.73
350	2	1.92997E-10	0.72	0.000152854	3	0.000458561	261	350	0	0	0.73
350	2	1.92876E-10	0.72	0.000152758	3	0.000458274	261	350	0	0	0.73
350	2	1.92755E-10	0.72	0.000152662	3	0.000457987	261	350	0	0	0.73
350	2	1.92635E-10	0.72	0.000152567	3	0.0004577	261	350	0	0	0.73
350	2	1.92031E-10	0.72	0.000152089	3	0.000456266	261	350	0	0	0.73
350	2	1.91911E-10	0.72	0.000151993	3	0.00045598	261	350	0	0	0.73
350	2	1.9179E-10	0.72	0.000151898	3	0.000455693	261	350	0	0	0.73
350	2	1.91669E-10	0.72	0.000151802	3	0.000455406	261	350	0	0	0.73
350	2	1.91548E-10	0.72	0.000151706	3	0.000455119	261	350	0	0	0.73
350	2	1.91428E-10	0.72	0.000151611	3	0.000454832	261	350	0	0	0.73
350	2	1.90824E-10	0.72	0.000151133	3	0.000453399	261	350	0	0	0.73
350	2	1.90704E-10	0.72	0.000151037	3	0.000453112	261	350	0	0	0.73
350	2	1.90583E-10	0.72	0.000150942	3	0.000452825	261	350	0	0	0.73
350	2	1.90462E-10	0.72	0.000150846	3	0.000452538	261	350	0	0	0.73
350	2	1.90341E-10	0.72	0.00015075	3	0.000452251	261	350	0	0	0.73
350	2	1.90221E-10	0.72	0.000150655	3	0.000451965	261	350	0	0	0.73
350	2	1.89617E-10	0.72	0.000150177	3	0.000450531	261	350	0	0	0.73
350	2	1.89376E-10	0.72	0.000149986	3	0.000449957	261	350	0	0	0.73
350	2	1.89255E-10	0.72	0.00014989	3	0.00044967	261	350	0	0	0.73
350	2	1.89135E-10	0.72	0.000149795	3	0.000449384	261	350	0	0	0.73
350	2	1.89014E-10	0.72	0.000149699	3	0.000449097	261	350	0	0	0.73
350	2	1.88893E-10	0.72	0.000149603	3	0.00044881	261	350	0	0	0.73
350	2	1.8841E-10	0.72	0.000149221	3	0.000447663	261	350	0	0	0.73
350	2	1.88169E-10	0.72	0.00014903	3	0.000447089	261	350	0	0	0.73
350	2	1.88169E-10	0.72	0.00014903	3	0.000447089	261	350	0	0	0.73
350	2	1.88048E-10	0.72	0.000148934	3	0.000446803	261	350	0	0	0.73
350	2	1.87807E-10	0.72	0.000148743	3	0.000446229	261	350	0	0	0.73
350	2	1.87807E-10	0.72	0.000148743	3	0.000446229	261	350	0	0	0.73
350	2	1.87203E-10	0.72	0.000148265	3	0.000444795	261	350	0	0	0.73
350	2	1.87083E-10	0.72	0.000148169	3	0.000444508	261	350	0	0	0.73
350	2	1.86962E-10	0.72	0.000148074	3	0.000444222	261	350	0	0	0.73
350	2	1.86841E-10	0.72	0.000147978	3	0.000443935	261	350	0	0	0.73
350	2	1.86721E-10	0.72	0.000147883	3	0.000443648	261	350	0	0	0.73
350	2	1.866E-10	0.72	0.000147787	3	0.000443361	261	350	0	0	0.73
350	2	1.85996E-10	0.72	0.000147309	3	0.000441927	261	350	0	0	0.73
350	2	1.85876E-10	0.72	0.000147214	3	0.000441641	261	350	0	0	0.73
350	2	1.85755E-10	0.72	0.000147118	3	0.000441354	261	350	0	0	0.73
350	2	1.85634E-10	0.72	0.000147022	3	0.000441067	261	350	0	0	0.73
350	2	1.85514E-10	0.72	0.000146927	3	0.00044078	261	350	0	0	0.73
350	2	1.85393E-10	0.72	0.000146831	3	0.000440493	261	350	0	0	0.73
350	2	1.8491E-10	0.72	0.000146449	3	0.000439346	261	350	0	0	0.73
350	2	1.84669E-10	0.72	0.000146258	3	0.000438773	261	350	0	0	0.73
350	2	1.84548E-10	0.72	0.000146162	3	0.000438486	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 7

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	2	1.84427E-10	0.72	0.000146066	3	0.000438199	261	350	0	0	0.73
350	2	1.84307E-10	0.72	0.000145971	3	0.000437912	261	350	0	0	0.73
350	2	1.84307E-10	0.72	0.000145971	3	0.000437912	261	350	0	0	0.73
350	2	1.83703E-10	0.72	0.000145493	3	0.000436479	261	350	0	0	0.73
350	2	1.83582E-10	0.72	0.000145397	3	0.000436192	261	350	0	0	0.73
350	2	1.83462E-10	0.72	0.000145302	3	0.000435905	261	350	0	0	0.73
350	2	1.83341E-10	0.72	0.000145206	3	0.000435618	261	350	0	0	0.73
350	2	1.8322E-10	0.72	0.00014511	3	0.000435331	261	350	0	0	0.73
350	2	1.8322E-10	0.72	0.00014511	3	0.000435331	261	350	0	0	0.73
350	2	1.82617E-10	0.72	0.000144633	3	0.000433898	261	350	0	0	0.73
350	2	1.82375E-10	0.72	0.000144441	3	0.000433324	261	350	0	0	0.73
350	2	1.82255E-10	0.72	0.000144346	3	0.000433037	261	350	0	0	0.73
350	2	1.82134E-10	0.72	0.00014425	3	0.00043275	261	350	0	0	0.73
350	2	1.82134E-10	0.72	0.00014425	3	0.00043275	261	350	0	0	0.73
350	2	1.82013E-10	0.72	0.000144155	3	0.000432464	261	350	0	0	0.73
350	2	1.8141E-10	0.72	0.000143677	3	0.00043103	261	350	0	0	0.73
350	2	1.81289E-10	0.72	0.000143581	3	0.000430743	261	350	0	0	0.73
350	2	1.81168E-10	0.72	0.000143485	3	0.000430456	261	350	0	0	0.73
350	2	1.81048E-10	0.72	0.00014339	3	0.000430169	261	350	0	0	0.73
350	2	1.80927E-10	0.72	0.000143294	3	0.000429883	261	350	0	0	0.73
350	2	1.80806E-10	0.72	0.000143199	3	0.000429596	261	350	0	0	0.73
350	2	1.80324E-10	0.72	0.000142816	3	0.000428449	261	350	0	0	0.73
350	2	1.80203E-10	0.72	0.000142721	3	0.000428162	261	350	0	0	0.73
350	2	1.80082E-10	0.72	0.000142625	3	0.000427875	261	350	0	0	0.73
350	2	1.79961E-10	0.72	0.000142529	3	0.000427588	261	350	0	0	0.73
350	2	1.79841E-10	0.72	0.000142434	3	0.000427302	261	350	0	0	0.73
350	2	1.7972E-10	0.72	0.000142338	3	0.000427015	261	350	0	0	0.73
350	2	1.79237E-10	0.72	0.000141956	3	0.000425868	261	350	0	0	0.73
350	2	1.78996E-10	0.72	0.000141765	3	0.000425294	261	350	0	0	0.73
350	2	1.78875E-10	0.72	0.000141669	3	0.000425007	261	350	0	0	0.73
350	2	1.78754E-10	0.72	0.000141574	3	0.000424721	261	350	0	0	0.73
350	2	1.78634E-10	0.72	0.000141478	3	0.000424434	261	350	0	0	0.73
350	2	1.78634E-10	0.72	0.000141478	3	0.000424434	261	350	0	0	0.73
350	2	1.7803E-10	0.72	0.000141	3	0.000423	261	350	0	0	0.73
350	2	1.7791E-10	0.72	0.000140904	3	0.000422713	261	350	0	0	0.73
350	2	1.77789E-10	0.72	0.000140809	3	0.000422426	261	350	0	0	0.73
350	2	1.77668E-10	0.72	0.000140713	3	0.00042214	261	350	0	0	0.73
350	2	1.77668E-10	0.72	0.000140713	3	0.00042214	261	350	0	0	0.73
350	2	1.77547E-10	0.72	0.000140618	3	0.000421853	261	350	0	0	0.73
350	2	1.77065E-10	0.72	0.000140235	3	0.000420706	261	350	0	0	0.73
350	2	1.76944E-10	0.72	0.00014014	3	0.000420419	261	350	0	0	0.73
350	2	1.76823E-10	0.72	0.000140044	3	0.000420132	261	350	0	0	0.73
350	2	1.76703E-10	0.72	0.000139948	3	0.000419845	261	350	0	0	0.73
350	2	1.76582E-10	0.72	0.000139853	3	0.000419559	261	350	0	0	0.73
350	2	1.76461E-10	0.72	0.000139757	3	0.000419272	261	350	0	0	0.73
350	2	1.75978E-10	0.72	0.000139375	3	0.000418125	261	350	0	0	0.73
350	2	1.75858E-10	0.72	0.000139279	3	0.000417838	261	350	0	0	0.73
350	2	1.75737E-10	0.72	0.000139184	3	0.000417551	261	350	0	0	0.73
350	2	1.75616E-10	0.72	0.000139088	3	0.000417264	261	350	0	0	0.73
350	2	1.75616E-10	0.72	0.000139088	3	0.000417264	261	350	0	0	0.73
350	2	1.75496E-10	0.72	0.000138993	3	0.000416978	261	350	0	0	0.73
350	2	1.74892E-10	0.72	0.000138515	3	0.000415544	261	350	0	0	0.73
350	2	1.74651E-10	0.72	0.000138323	3	0.00041497	261	350	0	0	0.73
350	2	1.74651E-10	0.72	0.000138323	3	0.00041497	261	350	0	0	0.73
350	2	1.7453E-10	0.72	0.000138228	3	0.000414683	261	350	0	0	0.73
350	2	1.74409E-10	0.72	0.000138132	3	0.000414396	261	350	0	0	0.73
350	2	1.74289E-10	0.72	0.000138037	3	0.00041411	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 7

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	2	1.73927E-10	0.72	0.00013775	3	0.000413249	261	350	0	0	0.73
350	2	1.73806E-10	0.72	0.000137654	3	0.000412963	261	350	0	0	0.73
350	2	1.73685E-10	0.72	0.000137559	3	0.000412676	261	350	0	0	0.73
350	2	1.73685E-10	0.72	0.000137559	3	0.000412676	261	350	0	0	0.73
350	2	1.73564E-10	0.72	0.000137463	3	0.000412389	261	350	0	0	0.73
350	2	1.73444E-10	0.72	0.000137367	3	0.000412102	261	350	0	0	0.73
350	2	1.7272E-10	0.72	0.000136794	3	0.000410382	261	350	0	0	0.73
350	2	1.7272E-10	0.72	0.000136794	3	0.000410382	261	350	0	0	0.73
350	2	1.72599E-10	0.72	0.000136698	3	0.000410095	261	350	0	0	0.73
350	2	1.72478E-10	0.72	0.000136603	3	0.000409808	261	350	0	0	0.73
350	2	1.72357E-10	0.72	0.000136507	3	0.000409521	261	350	0	0	0.73
350	2	1.72237E-10	0.72	0.000136411	3	0.000409234	261	350	0	0	0.73
350	2	1.71633E-10	0.72	0.000135934	3	0.000407801	261	350	0	0	0.73
350	2	1.71633E-10	0.72	0.000135934	3	0.000407801	261	350	0	0	0.73
350	2	1.71513E-10	0.72	0.000135838	3	0.000407514	261	350	0	0	0.73
350	2	1.71392E-10	0.72	0.000135742	3	0.000407227	261	350	0	0	0.73
350	2	1.71392E-10	0.72	0.000135742	3	0.000407227	261	350	0	0	0.73
350	2	1.71271E-10	0.72	0.000135647	3	0.00040694	261	350	0	0	0.73
350	2	1.70668E-10	0.72	0.000135169	3	0.000405506	261	350	0	0	0.73
350	2	1.70547E-10	0.72	0.000135073	3	0.00040522	261	350	0	0	0.73
350	2	1.70547E-10	0.72	0.000135073	3	0.00040522	261	350	0	0	0.73
350	2	1.70426E-10	0.72	0.000134978	3	0.000404933	261	350	0	0	0.73
350	2	1.70426E-10	0.72	0.000134978	3	0.000404933	261	350	0	0	0.73
350	2	1.70306E-10	0.72	0.000134882	3	0.000404646	261	350	0	0	0.73
350	2	1.68736E-10	0.72	0.000133639	3	0.000400918	261	350	0	0	0.73
350	2	1.68495E-10	0.72	0.000133448	3	0.000400344	261	350	0	0	0.73
350	2	1.68254E-10	0.72	0.000133257	3	0.000399771	261	350	0	0	0.73
350	2	1.66443E-10	0.72	0.000131823	3	0.000395469	261	350	0	0	0.73
350	2	1.66202E-10	0.72	0.000131632	3	0.000394895	261	350	0	0	0.73
350	2	1.66081E-10	0.72	0.000131536	3	0.000394609	261	350	0	0	0.73
350	2	1.64512E-10	0.72	0.000130294	3	0.000390881	261	350	0	0	0.73
350	2	1.64391E-10	0.72	0.000130198	3	0.000390594	261	350	0	0	0.73
350	2	1.6415E-10	0.72	0.000130007	3	0.00039002	261	350	0	0	0.73
350	2	1.62581E-10	0.72	0.000128764	3	0.000386292	261	350	0	0	0.73
350	2	1.6246E-10	0.72	0.000128668	3	0.000386005	261	350	0	0	0.73
350	2	1.62098E-10	0.72	0.000128382	3	0.000385145	261	350	0	0	0.73
350	2	1.61012E-10	0.72	0.000127521	3	0.000382564	261	350	0	0	0.73
350	2	1.61012E-10	0.72	0.000127521	3	0.000382564	261	350	0	0	0.73
350	2	1.60167E-10	0.72	0.000126852	3	0.000380557	261	350	0	0	0.73
350	2	1.59081E-10	0.72	0.000125992	3	0.000377975	261	350	0	0	0.73
350	2	1.59201E-10	0.72	0.000126087	3	0.000378262	261	350	0	0	0.73
350	2	1.57753E-10	0.72	0.00012494	3	0.000374821	261	350	0	0	0.73
350	2	1.57391E-10	0.72	0.000124654	3	0.000373961	261	350	0	0	0.73
350	2	1.5727E-10	0.72	0.000124558	3	0.000373674	261	350	0	0	0.73
350	2	1.55098E-10	0.72	0.000122837	3	0.000368512	261	350	0	0	0.73
350	2	1.55701E-10	0.72	0.000123315	3	0.000369946	261	350	0	0	0.73
350	2	1.5546E-10	0.72	0.000123124	3	0.000369372	261	350	0	0	0.73
350	2	1.54132E-10	0.72	0.000122073	3	0.000366218	261	350	0	0	0.73

OCSD Biosolids Master Plan
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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk	per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk	
0	1	0	Max Risk	0.22	8.75E-04	5	0.004375611	Max Risk	0.03
0	1	0			1.19E-03	5	0.005933939		
0	1	0			5.91E-04	5	0.002952721		
0	1	0			7.41E-04	5	0.003704428		
0	1	0			9.46E-04	5	0.004732287		
0	1	0			1.23E-03	5	0.006126756		
0	1	0			5.16E-04	5	0.002581758		
0	1	0			6.25E-04	5	0.003125629		
0	1	0			7.63E-04	5	0.003812678		
0	1	0			9.29E-04	5	0.004644754		
0	1	0			1.11E-03	5	0.005564748		
0	1	0			5.30E-04	5	0.002648303		
0	1	0			6.23E-04	5	0.003114384		
0	1	0			7.27E-04	5	0.00363746		
0	1	0			8.35E-04	5	0.004173089		
0	1	0			9.29E-04	5	0.004642675		
0	1	0			5.17E-04	5	0.002584685		
0	1	0			5.86E-04	5	0.002928653		
0	1	0			6.53E-04	5	0.003263339		
0	1	0			7.10E-04	5	0.003548926		
0	1	0			7.49E-04	5	0.003746403		
0	1	0			4.82E-04	5	0.002412085		
0	1	0			5.27E-04	5	0.002632899		
0	1	0			5.64E-04	5	0.002817822		
0	1	0			5.90E-04	5	0.002947638		
0	1	0			6.02E-04	5	0.0030096		
0	1	0			4.35E-04	5	0.002176522		
0	1	0			4.60E-04	5	0.002302063		
0	1	0			4.78E-04	5	0.002391175		
0	1	0			4.87E-04	5	0.002436847		
0	1	0			4.87E-04	5	0.002437386		
0	1	0			3.85E-04	5	0.001923245		
0	1	0			3.97E-04	5	0.001986439		
0	1	0			4.04E-04	5	0.002020558		
0	1	0			4.05E-04	5	0.002024294		
0	1	0			4.00E-04	5	0.001999301		
0	1	0			3.36E-04	5	0.001682098		
0	1	0			3.42E-04	5	0.001708015		
0	1	0			3.43E-04	5	0.001712867		
0	1	0			3.39E-04	5	0.001697463		
0	1	0			2.93E-04	5	0.001467214		
0	1	0			2.94E-04	5	0.001472182		
0	1	0			2.92E-04	5	0.001462401		
0	1	0			2.88E-04	5	0.001438948		
0	1	0			2.56E-04	5	0.001281945		
0	1	0			2.55E-04	5	0.001275745		
0	1	0			2.52E-04	5	0.001259301		
0	1	0			2.47E-04	5	0.001233577		
0	1	0			2.23E-04	5	0.001113312		
0	1	0			2.19E-04	5	0.001094288		
0	1	0			1.99E-04	5	0.000993008		
0	1	0			1.96E-04	5	0.000978759		
0	1	0			1.92E-04	5	0.000959312		
0	1	0			1.79E-04	5	0.00089269		
0	1	0			1.76E-04	5	0.000881831		
0	1	0			1.73E-04	5	0.000866773		
0	1	0			1.70E-04	5	0.000848019		

OCSD Biosolids Master Plan
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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.62E-04	5	0.000808046	
0	1	0		1.60E-04	5	0.000799728	
0	1	0		1.58E-04	5	0.000787983	
0	1	0		1.55E-04	5	0.000773118	
0	1	0		1.47E-04	5	0.000736072	
0	1	0		1.46E-04	5	0.000729564	
0	1	0		1.44E-04	5	0.000720244	
0	1	0		1.42E-04	5	0.000708345	
0	1	0		1.39E-04	5	0.000694135	
0	1	0		1.35E-04	5	0.00067411	
0	1	0		1.34E-04	5	0.000669027	
0	1	0		1.32E-04	5	0.000661633	
0	1	0		1.30E-04	5	0.000652005	
0	1	0		1.28E-04	5	0.000640414	
0	1	0		1.24E-04	5	0.000620505	
0	1	0		1.23E-04	5	0.0006165	
0	1	0		1.22E-04	5	0.000610569	
0	1	0		1.21E-04	5	0.000602713	
0	1	0		1.19E-04	5	0.000593201	
0	1	0		1.15E-04	5	0.000573754	
0	1	0		1.14E-04	5	0.000570519	
0	1	0		1.13E-04	5	0.000565706	
0	1	0		1.12E-04	5	0.000559274	
0	1	0		1.10E-04	5	0.000551418	
0	1	0		1.07E-04	5	0.000532664	
0	1	0		1.06E-04	5	0.000530084	
0	1	0		1.05E-04	5	0.000526079	
0	1	0		1.04E-04	5	0.000520765	
0	1	0		1.03E-04	5	0.000514218	
0	1	0		9.93E-05	5	0.00049635	
0	1	0		9.89E-05	5	0.00049427	
0	1	0		9.82E-05	5	0.000490958	
0	1	0		9.73E-05	5	0.000486607	
0	1	0		9.62E-05	5	0.000481139	
0	1	0		9.28E-05	5	0.000464079	
0	1	0		9.25E-05	5	0.000462346	
0	1	0		9.19E-05	5	0.00045965	
0	1	0		9.12E-05	5	0.000455992	
0	1	0		9.03E-05	5	0.000451371	
0	1	0		8.70E-05	5	0.000435197	
0	1	0		8.68E-05	5	0.000433849	
0	1	0		8.63E-05	5	0.000431577	
0	1	0		8.57E-05	5	0.000428496	
0	1	0		8.49E-05	5	0.000424606	
0	1	0		4.13E-03	5	0.02063901	
0	1	0		3.31E-03	5	0.016555032	
0	1	0		5.40E-03	5	0.027005565	
0	1	0		2.11E-03	5	0.010560825	
0	1	0		2.89E-03	5	0.014466427	
0	1	0		4.25E-03	5	0.021255702	
0	1	0		5.20E-03	5	0.025976898	
0	1	0		1.90E-03	5	0.009489758	
0	1	0		2.49E-03	5	0.012464353	
0	1	0		3.41E-03	5	0.017069827	
0	1	0		4.94E-03	5	0.024722025	
0	1	0		5.85E-03	5	0.029249248	
0	1	0		1.37E-03	5	0.006839607	

OCSD Biosolids Master Plan
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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.69E-03	5	0.008443107	
0	1	0		2.13E-03	5	0.010646701	
0	1	0		2.77E-03	5	0.013837373	
0	1	0		3.73E-03	5	0.018645138	
0	1	0		5.29E-03	5	0.026445251	
0	1	0		5.82E-03	5	0.029085621	
0	1	0		1.04E-03	5	0.005220434	
0	1	0		1.24E-03	5	0.006193648	
0	1	0		1.49E-03	5	0.007446518	
0	1	0		1.82E-03	5	0.009091531	
0	1	0		2.26E-03	5	0.011323122	
0	1	0		2.87E-03	5	0.014362643	
0	1	0		3.72E-03	5	0.018586373	
0	1	0		4.93E-03	5	0.024672386	
0	1	0		1.31E-03	5	0.006563879	
0	1	0		1.56E-03	5	0.0077958	
0	1	0		1.87E-03	5	0.009361136	
0	1	0		2.26E-03	5	0.01131257	
0	1	0		2.74E-03	5	0.013698084	
0	1	0		3.28E-03	5	0.016414741	
0	1	0		3.77E-03	5	0.018836608	
0	1	0		1.34E-03	5	0.006712294	
0	1	0		1.57E-03	5	0.007828533	
0	1	0		1.82E-03	5	0.009119258	
0	1	0		2.11E-03	5	0.010555857	
0	1	0		2.41E-03	5	0.012029503	
0	1	0		2.66E-03	5	0.013277328	
0	1	0		2.80E-03	5	0.014018252	
0	1	0		1.33E-03	5	0.006626688	
0	1	0		1.50E-03	5	0.007513409	
0	1	0		1.69E-03	5	0.00844303	
0	1	0		1.87E-03	5	0.009347312	
0	1	0		2.02E-03	5	0.010105526	
0	1	0		2.12E-03	5	0.010611157	
0	1	0		1.26E-03	5	0.006308291	
0	1	0		1.39E-03	5	0.006945239	
0	1	0		1.51E-03	5	0.007546604	
0	1	0		1.61E-03	5	0.008051465	
0	1	0		1.68E-03	5	0.008410374	
0	1	0		1.72E-03	5	0.008598878	
0	1	0		1.17E-03	5	0.005837627	
0	1	0		1.25E-03	5	0.006259653	
0	1	0		1.32E-03	5	0.006615905	
0	1	0		1.38E-03	5	0.006879888	
0	1	0		1.41E-03	5	0.007036584	
0	1	0		1.42E-03	5	0.007083835	
0	1	0		1.06E-03	5	0.005298801	
0	1	0		1.11E-03	5	0.005560127	
0	1	0		1.15E-03	5	0.005759491	
0	1	0		1.18E-03	5	0.005886572	
0	1	0		1.19E-03	5	0.005938945	
0	1	0		1.18E-03	5	0.005920384	
0	1	0		9.51E-04	5	0.004754661	
0	1	0		9.82E-04	5	0.004908622	
0	1	0		1.00E-03	5	0.005011288	
0	1	0		1.01E-03	5	0.005060889	
0	1	0		1.01E-03	5	0.005058809	

OCSD Biosolids Master Plan
Mitigated Risk Project 7

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.00E-03	5	0.005009517	
0	1	0		8.49E-04	5	0.004243947	
0	1	0		8.65E-04	5	0.004327281	
0	1	0		8.74E-04	5	0.00437176	
0	1	0		8.76E-04	5	0.00437769	
0	1	0		8.70E-04	5	0.004347576	
0	1	0		7.56E-04	5	0.003781177	
0	1	0		7.64E-04	5	0.003819995	
0	1	0		7.66E-04	5	0.003829699	
0	1	0		7.62E-04	5	0.003811369	
0	1	0		7.53E-04	5	0.003767391	
0	1	0		6.74E-04	5	0.003371166	
0	1	0		6.76E-04	5	0.003382064	
0	1	0		6.74E-04	5	0.003371281	
0	1	0		6.68E-04	5	0.003340089	
0	1	0		6.58E-04	5	0.003290373	
0	1	0		6.02E-04	5	0.003011872	
0	1	0		6.01E-04	5	0.003005787	
0	1	0		5.97E-04	5	0.002983336	
0	1	0		5.89E-04	5	0.002945905	
0	1	0		5.79E-04	5	0.002895111	
0	1	0		5.40E-04	5	0.002698904	
0	1	0		5.37E-04	5	0.002682653	
0	1	0		5.31E-04	5	0.002654079	
0	1	0		5.23E-04	5	0.002614414	
0	1	0		5.13E-04	5	0.002565045	
0	1	0		4.85E-04	5	0.002426911	
0	1	0		4.81E-04	5	0.002404922	
0	1	0		4.75E-04	5	0.002373653	
0	1	0		4.67E-04	5	0.002334065	
0	1	0		4.38E-04	5	0.00219054	
0	1	0		4.33E-04	5	0.002165662	
0	1	0		4.27E-04	5	0.002133738	
0	1	0		4.19E-04	5	0.002095575	
0	1	0		3.97E-04	5	0.00198486	
0	1	0		3.92E-04	5	0.001958905	
0	1	0		3.86E-04	5	0.001927558	
0	1	0		3.78E-04	5	0.001891474	
0	1	0		3.65E-04	5	0.00182674	
0	1	0		3.61E-04	5	0.001805521	
0	1	0		3.56E-04	5	0.001779566	
0	1	0		3.50E-04	5	0.00174949	
0	1	0		3.43E-04	5	0.001715794	
0	1	0		3.38E-04	5	0.00168772	
0	1	0		3.34E-04	5	0.001670237	
0	1	0		3.30E-04	5	0.001648633	
0	1	0		3.25E-04	5	0.001623409	
0	1	0		3.19E-04	5	0.001594951	
0	1	0		3.10E-04	5	0.001550357	
0	1	0		3.06E-04	5	0.001532296	
0	1	0		3.02E-04	5	0.001511	
0	1	0		2.97E-04	5	0.001486854	
0	1	0		2.92E-04	5	0.001460167	
0	1	0		2.86E-04	5	0.001428435	
0	1	0		2.82E-04	5	0.001410374	
0	1	0		2.78E-04	5	0.001389772	
0	1	0		2.73E-04	5	0.001366897	

OCSD Biosolids Master Plan
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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		2.68E-04	5	0.00134202	
0	1	0		2.64E-04	5	0.001319992	
0	1	0		2.60E-04	5	0.001302355	
0	1	0		2.57E-04	5	0.001282638	
0	1	0		2.52E-04	5	0.001261111	
0	1	0		2.48E-04	5	0.001238044	
0	1	0		2.45E-04	5	0.001223333	
0	1	0		2.41E-04	5	0.001206274	
0	1	0		2.38E-04	5	0.001187597	
0	1	0		2.33E-04	5	0.001167495	
0	1	0		2.29E-04	5	0.001146122	
0	1	0		2.27E-04	5	0.001136879	
0	1	0		2.24E-04	5	0.001120628	
0	1	0		2.21E-04	5	0.001102952	
0	1	0		2.17E-04	5	0.001084237	
0	1	0		2.15E-04	5	0.001073647	
0	1	0		2.12E-04	5	0.001059437	
0	1	0		2.09E-04	5	0.001043956	
0	1	0		2.05E-04	5	0.001027358	
0	1	0		2.02E-04	5	0.001009913	
0	1	0		2.01E-04	5	0.001003405	
0	1	0		1.98E-04	5	0.000989773	
0	1	0		1.95E-04	5	0.000975101	
0	1	0		1.92E-04	5	0.00095962	
0	1	0		1.89E-04	5	0.000943369	
0	1	0		1.90E-04	5	0.000951995	
0	1	0		1.88E-04	5	0.000939903	
0	1	0		1.85E-04	5	0.000926964	
0	1	0		1.83E-04	5	0.000913139	
0	1	0		1.80E-04	5	0.000898659	
0	1	0		1.77E-04	5	0.000883525	
0	1	0		1.79E-04	5	0.000894	
0	1	0		1.76E-04	5	0.000882485	
0	1	0		1.74E-04	5	0.000870162	
0	1	0		1.71E-04	5	0.000857146	
0	1	0		1.69E-04	5	0.000843629	
0	1	0		1.68E-04	5	0.00084128	
0	1	0		1.66E-04	5	0.000830305	
0	1	0		1.64E-04	5	0.000818598	
0	1	0		1.61E-04	5	0.000806429	
0	1	0		1.59E-04	5	0.000793759	
0	1	0		1.59E-04	5	0.000793259	
0	1	0		1.57E-04	5	0.000782784	
0	1	0		1.54E-04	5	0.00077177	
0	1	0		1.52E-04	5	0.000760371	
0	1	0		1.52E-04	5	0.000758831	
0	1	0		1.50E-04	5	0.000749435	
0	1	0		1.48E-04	5	0.000739499	
0	1	0		1.46E-04	5	0.000729102	
0	1	0		1.44E-04	5	0.000718434	
0	1	0		1.44E-04	5	0.00071828	
0	1	0		1.42E-04	5	0.000709308	
0	1	0		1.40E-04	5	0.000699873	
0	1	0		1.38E-04	5	0.000690168	
0	1	0		1.38E-04	5	0.00068909	
0	1	0		1.36E-04	5	0.000681003	
0	1	0		1.34E-04	5	0.000672454	

OCSD Biosolids Master Plan
Mitigated Risk Project 7

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.33E-04	5	0.000663558	
0	1	0		1.31E-04	5	0.000654393	
0	1	0		1.32E-04	5	0.000661864	
0	1	0		1.31E-04	5	0.000654509	
0	1	0		1.29E-04	5	0.000646768	
0	1	0		1.28E-04	5	0.000638643	
0	1	0		1.26E-04	5	0.000630248	
0	1	0		1.27E-04	5	0.000636294	
0	1	0		1.26E-04	5	0.000629593	
0	1	0		1.25E-04	5	0.000622507	
0	1	0		1.23E-04	5	0.000615075	
0	1	0		1.21E-04	5	0.00060745	
0	1	0		1.22E-04	5	0.000612341	
0	1	0		1.21E-04	5	0.000606218	
0	1	0		1.20E-04	5	0.000599709	
0	1	0		1.19E-04	5	0.000592932	
0	1	0		1.17E-04	5	0.000585962	
0	1	0		1.16E-04	5	0.000578683	
0	1	0		1.18E-04	5	0.000589774	
0	1	0		1.17E-04	5	0.000584229	
0	1	0		1.16E-04	5	0.00057826	
0	1	0		1.14E-04	5	0.000572098	
0	1	0		1.13E-04	5	0.000565667	
0	1	0		1.12E-04	5	0.000558966	
0	1	0		1.14E-04	5	0.000568555	
0	1	0		1.13E-04	5	0.000563472	
0	1	0		1.12E-04	5	0.000558042	
0	1	0		1.10E-04	5	0.00055242	
0	1	0		1.09E-04	5	0.000546489	
0	1	0		1.08E-04	5	0.000540328	
0	1	0		1.10E-04	5	0.000548569	
0	1	0		1.09E-04	5	0.000543909	
0	1	0		1.08E-04	5	0.000538903	
0	1	0		1.07E-04	5	0.000533704	
0	1	0		1.06E-04	5	0.000528313	
0	1	0		1.05E-04	5	0.000522613	
0	1	0		1.03E-04	5	0.00051676	
0	1	0		1.06E-04	5	0.000529699	
0	1	0		1.05E-04	5	0.000525463	
0	1	0		1.04E-04	5	0.00052088	
0	1	0		1.03E-04	5	0.000516067	
0	1	0		1.02E-04	5	0.000511099	
0	1	0		1.01E-04	5	0.000505862	
0	1	0		1.00E-04	5	0.000500432	
0	1	0		1.02E-04	5	0.000511792	
0	1	0		1.02E-04	5	0.000507903	
0	1	0		1.01E-04	5	0.000503782	
0	1	0		9.99E-05	5	0.000499354	
0	1	0		9.89E-05	5	0.000494732	
0	1	0		9.80E-05	5	0.000489919	
0	1	0		9.70E-05	5	0.000484951	
0	1	0		9.90E-05	5	0.00049504	
0	1	0		9.83E-05	5	0.000491459	
0	1	0		9.75E-05	5	0.000487647	
0	1	0		9.67E-05	5	0.000483565	
0	1	0		9.59E-05	5	0.000479329	
0	1	0		9.50E-05	5	0.000474861	

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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		9.40E-05	5	0.00047024	
0	1	0		9.58E-05	5	0.000479098	
0	1	0		9.52E-05	5	0.000475824	
0	1	0		9.45E-05	5	0.000472281	
0	1	0		9.37E-05	5	0.000468584	
0	1	0		9.29E-05	5	0.000464618	
0	1	0		9.21E-05	5	0.000460459	
0	1	0		9.12E-05	5	0.000456184	
0	1	0		9.28E-05	5	0.000464002	
0	1	0		9.22E-05	5	0.000460998	
0	1	0		9.15E-05	5	0.000457725	
0	1	0		9.09E-05	5	0.000454259	
0	1	0		9.01E-05	5	0.000450639	
0	1	0		8.94E-05	5	0.000446826	
0	1	0		8.86E-05	5	0.000442822	
0	1	0		8.99E-05	5	0.000449638	
0	1	0		8.94E-05	5	0.000446865	
0	1	0		8.88E-05	5	0.000443861	
0	1	0		8.81E-05	5	0.000440703	
0	1	0		8.75E-05	5	0.000437353	
0	1	0		8.68E-05	5	0.000433772	
0	1	0		8.60E-05	5	0.000430075	
0	1	0		8.72E-05	5	0.000436082	
0	1	0		8.67E-05	5	0.000433502	
0	1	0		8.61E-05	5	0.00043073	
0	1	0		8.56E-05	5	0.000427803	
0	1	0		8.49E-05	5	0.000424683	
0	1	0		8.43E-05	5	0.00042141	
0	1	0		8.36E-05	5	0.000417944	
0	1	0		8.46E-05	5	0.000423143	
0	1	0		8.42E-05	5	0.000420756	
0	1	0		8.36E-05	5	0.000418214	
0	1	0		8.31E-05	5	0.00041548	
0	1	0		8.25E-05	5	0.000412591	
0	1	0		8.19E-05	5	0.000409549	
0	1	0		8.13E-05	5	0.000406353	
0	1	0		1.29E-05	5	6.46576E-05	
0	1	0		1.29E-05	5	6.45805E-05	
0	1	0		1.29E-05	5	6.45035E-05	
0	1	0		1.29E-05	5	6.44265E-05	
0	1	0		1.29E-05	5	6.43495E-05	
0	1	0		1.29E-05	5	6.42725E-05	
0	1	0		1.28E-05	5	6.41954E-05	
0	1	0		1.28E-05	5	6.41184E-05	
0	1	0		1.28E-05	5	6.41569E-05	
0	1	0		1.28E-05	5	6.40799E-05	
0	1	0		1.28E-05	5	6.40029E-05	
0	1	0		1.28E-05	5	6.39259E-05	
0	1	0		1.28E-05	5	6.38874E-05	
0	1	0		1.28E-05	5	6.37718E-05	
0	1	0		1.27E-05	5	6.36948E-05	
0	1	0		1.27E-05	5	6.37333E-05	
0	1	0		1.27E-05	5	6.36563E-05	
0	1	0		1.27E-05	5	6.35793E-05	
0	1	0		1.27E-05	5	6.35023E-05	
0	1	0		1.27E-05	5	6.34638E-05	
0	1	0		1.27E-05	5	6.33482E-05	

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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.27E-05	5	6.32712E-05	
0	1	0		1.26E-05	5	6.32327E-05	
0	1	0		1.26E-05	5	6.31942E-05	
0	1	0		1.26E-05	5	6.31172E-05	
0	1	0		1.26E-05	5	6.30402E-05	
0	1	0		1.26E-05	5	6.29631E-05	
0	1	0		1.26E-05	5	6.28861E-05	
0	1	0		1.26E-05	5	6.28476E-05	
0	1	0		1.26E-05	5	6.27706E-05	
0	1	0		1.25E-05	5	6.26936E-05	
0	1	0		1.25E-05	5	6.26166E-05	
0	1	0		1.25E-05	5	6.2578E-05	
0	1	0		1.25E-05	5	6.2501E-05	
0	1	0		1.25E-05	5	6.23855E-05	
0	1	0		1.25E-05	5	6.23085E-05	
0	1	0		1.24E-05	5	6.22315E-05	
0	1	0		1.24E-05	5	6.21544E-05	
0	1	0		1.24E-05	5	6.21159E-05	
0	1	0		1.24E-05	5	6.19619E-05	
0	1	0		1.22E-05	5	6.08836E-05	
0	1	0		1.24E-05	5	6.19234E-05	
0	1	0		1.24E-05	5	6.18464E-05	
0	1	0		1.24E-05	5	6.17693E-05	
0	1	0		1.23E-05	5	6.17308E-05	
0	1	0		1.23E-05	5	6.15768E-05	
0	1	0		1.21E-05	5	6.0537E-05	
0	1	0		1.23E-05	5	6.14998E-05	
0	1	0		1.23E-05	5	6.14613E-05	
0	1	0		1.23E-05	5	6.13842E-05	
0	1	0		1.23E-05	5	6.13457E-05	
0	1	0		1.22E-05	5	6.11917E-05	
0	1	0		1.20E-05	5	6.01905E-05	
0	1	0		1.22E-05	5	6.11917E-05	
0	1	0		1.22E-05	5	6.10762E-05	
0	1	0		1.22E-05	5	6.10377E-05	
0	1	0		1.22E-05	5	6.09606E-05	
0	1	0		1.22E-05	5	6.08066E-05	
0	1	0		1.20E-05	5	5.98439E-05	
0	1	0		1.21E-05	5	6.06911E-05	
0	1	0		1.21E-05	5	6.06526E-05	
0	1	0		1.21E-05	5	6.0537E-05	
0	1	0		1.21E-05	5	6.04215E-05	
0	1	0		1.19E-05	5	5.95358E-05	
0	1	0		1.21E-05	5	6.02675E-05	
0	1	0		1.20E-05	5	6.01905E-05	
0	1	0		1.20E-05	5	5.99979E-05	
0	1	0		1.18E-05	5	5.91892E-05	
0	1	0		1.20E-05	5	5.98824E-05	
0	1	0		1.20E-05	5	5.98054E-05	
0	1	0		1.18E-05	5	5.90737E-05	
0	1	0		1.18E-05	5	5.91892E-05	
0	1	0		1.18E-05	5	5.87656E-05	
0	1	0		1.17E-05	5	5.86501E-05	
0	1	0		1.18E-05	5	5.92277E-05	
0	1	0		1.19E-05	5	5.93432E-05	
0	1	0		1.17E-05	5	5.87271E-05	
0	1	0		1.17E-05	5	5.8419E-05	

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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.17E-05	5	5.83035E-05	
0	1	0		1.18E-05	5	5.91122E-05	
0	1	0		1.17E-05	5	5.8496E-05	
0	1	0		1.17E-05	5	5.86501E-05	
0	1	0		1.16E-05	5	5.80724E-05	
0	1	0		1.16E-05	5	5.80339E-05	
0	1	0		1.16E-05	5	5.78799E-05	
0	1	0		1.17E-05	5	5.85731E-05	
0	1	0		1.16E-05	5	5.78414E-05	
0	1	0		1.16E-05	5	5.79184E-05	
0	1	0		1.15E-05	5	5.77258E-05	
0	1	0		1.15E-05	5	5.74948E-05	
0	1	0		1.15E-05	5	5.74178E-05	
0	1	0		1.16E-05	5	5.81494E-05	
0	1	0		1.15E-05	5	5.73793E-05	
0	1	0		1.15E-05	5	5.73022E-05	
0	1	0		1.14E-05	5	5.72252E-05	
0	1	0		1.14E-05	5	5.71867E-05	
0	1	0		1.15E-05	5	5.76103E-05	
0	1	0		1.15E-05	5	5.73793E-05	
0	1	0		1.14E-05	5	5.69171E-05	
0	1	0		1.14E-05	5	5.68016E-05	
0	1	0		1.14E-05	5	5.71482E-05	
0	1	0		1.15E-05	5	5.74178E-05	
0	1	0		1.14E-05	5	5.68016E-05	
0	1	0		1.14E-05	5	5.68401E-05	
0	1	0		1.14E-05	5	5.67631E-05	
0	1	0		1.14E-05	5	5.69556E-05	
0	1	0		1.13E-05	5	5.6455E-05	
0	1	0		1.13E-05	5	5.66091E-05	
0	1	0		1.14E-05	5	5.68016E-05	
0	1	0		1.12E-05	5	5.61855E-05	
0	1	0		1.12E-05	5	5.6224E-05	
0	1	0		1.12E-05	5	5.61469E-05	
0	1	0		1.12E-05	5	5.60699E-05	
0	1	0		1.12E-05	5	5.59544E-05	
0	1	0		1.13E-05	5	5.62625E-05	
0	1	0		1.13E-05	5	5.65706E-05	
0	1	0		1.12E-05	5	5.6224E-05	
0	1	0		1.12E-05	5	5.60314E-05	
0	1	0		1.13E-05	5	5.64165E-05	
0	1	0		1.12E-05	5	5.58774E-05	
0	1	0		1.12E-05	5	5.58004E-05	
0	1	0		1.12E-05	5	5.60314E-05	
0	1	0		1.12E-05	5	5.60314E-05	
0	1	0		1.12E-05	5	5.60314E-05	
0	1	0		1.12E-05	5	5.60699E-05	
0	1	0		1.13E-05	5	5.62625E-05	
0	1	0		1.11E-05	5	5.57233E-05	
0	1	0		1.12E-05	5	5.59544E-05	
0	1	0		1.11E-05	5	5.55693E-05	
0	1	0		1.11E-05	5	5.54923E-05	
0	1	0		1.11E-05	5	5.55308E-05	
0	1	0		1.11E-05	5	5.53382E-05	
0	1	0		1.11E-05	5	5.52612E-05	
0	1	0		1.11E-05	5	5.54538E-05	
0	1	0		1.11E-05	5	5.56848E-05	

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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.11E-05	5	5.56078E-05	
0	1	0		1.11E-05	5	5.52612E-05	
0	1	0		1.10E-05	5	5.52227E-05	
0	1	0		1.10E-05	5	5.51457E-05	
0	1	0		1.10E-05	5	5.51072E-05	
0	1	0		1.10E-05	5	5.49532E-05	
0	1	0		1.10E-05	5	5.49532E-05	
0	1	0		1.10E-05	5	5.51072E-05	
0	1	0		1.11E-05	5	5.54153E-05	
0	1	0		1.10E-05	5	5.49532E-05	
0	1	0		1.10E-05	5	5.48761E-05	
0	1	0		1.10E-05	5	5.48761E-05	
0	1	0		1.10E-05	5	5.47991E-05	
0	1	0		1.09E-05	5	5.47221E-05	
0	1	0		1.09E-05	5	5.46066E-05	
0	1	0		1.10E-05	5	5.47606E-05	
0	1	0		1.09E-05	5	5.47221E-05	
0	1	0		1.09E-05	5	5.46451E-05	
0	1	0		1.09E-05	5	5.45681E-05	
0	1	0		1.09E-05	5	5.45681E-05	
0	1	0		1.09E-05	5	5.4414E-05	
0	1	0		1.09E-05	5	5.4337E-05	
0	1	0		1.09E-05	5	5.42985E-05	
0	1	0		1.09E-05	5	5.43755E-05	
0	1	0		1.09E-05	5	5.42985E-05	
0	1	0		1.09E-05	5	5.42985E-05	
0	1	0		1.08E-05	5	5.4183E-05	
0	1	0		1.08E-05	5	5.41059E-05	
0	1	0		1.08E-05	5	5.41059E-05	
0	1	0		1.09E-05	5	5.4337E-05	
0	1	0		1.08E-05	5	5.41059E-05	
0	1	0		1.08E-05	5	5.40674E-05	
0	1	0		1.08E-05	5	5.42215E-05	
0	1	0		1.08E-05	5	5.39519E-05	
0	1	0		1.08E-05	5	5.38749E-05	
0	1	0		1.08E-05	5	5.4183E-05	
0	1	0		1.08E-05	5	5.38749E-05	
0	1	0		1.07E-05	5	5.37208E-05	
0	1	0		1.07E-05	5	5.36438E-05	
0	1	0		1.07E-05	5	5.36438E-05	
0	1	0		1.07E-05	5	5.37208E-05	
0	1	0		1.07E-05	5	5.34898E-05	
0	1	0		1.06E-05	5	5.31817E-05	
0	1	0		1.07E-05	5	5.34513E-05	
0	1	0		1.07E-05	5	5.33357E-05	
0	1	0		1.07E-05	5	5.32972E-05	
0	1	0		1.06E-05	5	5.29121E-05	
0	1	0		1.06E-05	5	5.27581E-05	
0	1	0		1.28E-05	5	6.39644E-05	
0	1	0		1.27E-05	5	6.35408E-05	
0	1	0		1.25E-05	5	6.2578E-05	
0	1	0		1.24E-05	5	6.20774E-05	
0	1	0		1.24E-05	5	6.18849E-05	
0	1	0		1.23E-05	5	6.16538E-05	
0	1	0		1.26E-05	5	6.31557E-05	
0	1	0		1.26E-05	5	6.28476E-05	
0	1	0		1.24E-05	5	6.18849E-05	

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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.23E-05	5	6.13457E-05	
0	1	0		1.22E-05	5	6.11532E-05	
0	1	0		1.22E-05	5	6.09221E-05	
0	1	0		1.25E-05	5	6.2347E-05	
0	1	0		1.22E-05	5	6.11147E-05	
0	1	0		1.22E-05	5	6.08836E-05	
0	1	0		1.21E-05	5	6.06526E-05	
0	1	0		1.21E-05	5	6.04985E-05	
0	1	0		1.21E-05	5	6.02675E-05	
0	1	0		1.21E-05	5	6.04985E-05	
0	1	0		1.20E-05	5	6.01134E-05	
0	1	0		1.20E-05	5	5.99594E-05	
0	1	0		1.20E-05	5	5.97668E-05	
0	1	0		1.19E-05	5	5.95358E-05	
0	1	0		1.20E-05	5	5.98054E-05	
0	1	0		1.19E-05	5	5.94588E-05	
0	1	0		1.19E-05	5	5.92662E-05	
0	1	0		1.18E-05	5	5.90737E-05	
0	1	0		1.18E-05	5	5.88811E-05	
0	1	0		1.18E-05	5	5.91892E-05	
0	1	0		1.18E-05	5	5.88426E-05	
0	1	0		1.17E-05	5	5.86501E-05	
0	1	0		1.17E-05	5	5.8419E-05	
0	1	0		1.17E-05	5	5.8342E-05	
0	1	0		1.16E-05	5	5.8188E-05	
0	1	0		1.16E-05	5	5.79954E-05	
0	1	0		1.16E-05	5	5.78799E-05	
0	1	0		1.15E-05	5	5.75718E-05	
0	1	0		1.15E-05	5	5.73407E-05	
0	1	0		1.14E-05	5	5.71867E-05	
0	1	0		1.14E-05	5	5.70327E-05	
0	1	0		1.16E-05	5	5.79954E-05	
0	1	0		1.13E-05	5	5.67246E-05	
0	1	0		1.13E-05	5	5.6532E-05	
0	1	0		1.13E-05	5	5.63395E-05	
0	1	0		1.64E-05	5	8.18328E-05	
0	1	0		1.63E-05	5	8.16788E-05	
0	1	0		1.63E-05	5	8.15633E-05	
0	1	0		1.63E-05	5	8.14092E-05	
0	1	0		1.63E-05	5	8.12552E-05	
0	1	0		1.61E-05	5	8.0485E-05	
0	1	0		1.61E-05	5	8.03695E-05	
0	1	0		1.60E-05	5	8.02154E-05	
0	1	0		1.60E-05	5	8.00614E-05	
0	1	0		1.60E-05	5	7.99459E-05	
0	1	0		1.58E-05	5	7.91757E-05	
0	1	0		1.58E-05	5	7.90601E-05	
0	1	0		1.58E-05	5	7.89446E-05	
0	1	0		1.58E-05	5	7.87906E-05	
0	1	0		1.57E-05	5	7.8675E-05	
0	1	0		1.56E-05	5	7.79434E-05	
0	1	0		1.56E-05	5	7.78278E-05	
0	1	0		1.55E-05	5	7.77123E-05	
0	1	0		1.55E-05	5	7.75583E-05	
0	1	0		1.55E-05	5	7.74427E-05	
0	1	0		1.53E-05	5	7.67496E-05	
0	1	0		1.53E-05	5	7.65955E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 7

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.53E-05	5	7.65185E-05	
0	1	0		1.53E-05	5	7.63645E-05	
0	1	0		1.52E-05	5	7.62489E-05	
0	1	0		1.51E-05	5	7.55558E-05	
0	1	0		1.51E-05	5	7.54402E-05	
0	1	0		1.51E-05	5	7.53247E-05	
0	1	0		1.50E-05	5	7.52092E-05	
0	1	0		1.50E-05	5	7.50937E-05	
0	1	0		1.49E-05	5	7.4439E-05	
0	1	0		1.49E-05	5	7.4362E-05	
0	1	0		1.48E-05	5	7.42464E-05	
0	1	0		1.48E-05	5	7.41309E-05	
0	1	0		1.48E-05	5	7.40154E-05	
0	1	0		1.47E-05	5	7.32837E-05	
0	1	0		1.46E-05	5	7.31682E-05	
0	1	0		1.46E-05	5	7.30912E-05	
0	1	0		1.46E-05	5	7.29756E-05	
0	1	0		1.46E-05	5	7.28601E-05	
0	1	0		1.44E-05	5	7.22439E-05	
0	1	0		1.44E-05	5	7.21284E-05	
0	1	0		1.44E-05	5	7.19744E-05	
0	1	0		1.44E-05	5	7.18974E-05	
0	1	0		1.44E-05	5	7.17818E-05	
0	1	0		1.42E-05	5	7.11657E-05	
0	1	0		1.42E-05	5	7.10502E-05	
0	1	0		1.42E-05	5	7.09346E-05	
0	1	0		1.42E-05	5	7.08576E-05	
0	1	0		1.41E-05	5	7.07036E-05	
0	1	0		1.40E-05	5	7.01259E-05	
0	1	0		1.40E-05	5	7.00104E-05	
0	1	0		1.40E-05	5	6.99334E-05	
0	1	0		1.40E-05	5	6.98178E-05	
0	1	0		1.39E-05	5	6.97023E-05	
0	1	0		1.38E-05	5	6.91247E-05	
0	1	0		1.38E-05	5	6.90477E-05	
0	1	0		1.38E-05	5	6.89321E-05	
0	1	0		1.38E-05	5	6.88551E-05	
0	1	0		1.37E-05	5	6.87396E-05	
0	1	0		1.36E-05	5	6.81234E-05	
0	1	0		1.36E-05	5	6.80464E-05	
0	1	0		1.36E-05	5	6.79309E-05	
0	1	0		1.36E-05	5	6.78924E-05	
0	1	0		1.36E-05	5	6.77768E-05	
0	1	0		1.34E-05	5	6.71607E-05	
0	1	0		1.34E-05	5	6.70837E-05	
0	1	0		1.34E-05	5	6.70066E-05	
0	1	0		1.34E-05	5	6.69681E-05	
0	1	0		1.34E-05	5	6.68526E-05	
0	1	0		1.32E-05	5	6.61979E-05	
0	1	0		1.32E-05	5	6.61209E-05	
0	1	0		1.32E-05	5	6.60824E-05	
0	1	0		1.32E-05	5	6.60054E-05	
0	1	0		1.32E-05	5	6.58899E-05	
0	1	0		1.31E-05	5	6.52737E-05	
0	1	0		1.30E-05	5	6.51967E-05	
0	1	0		1.30E-05	5	6.51582E-05	
0	1	0		1.30E-05	5	6.51197E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 7

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.30E-05	5	6.50041E-05	
0	1	0		1.29E-05	5	6.4388E-05	
0	1	0		1.29E-05	5	6.43495E-05	
0	1	0		1.29E-05	5	6.42725E-05	
0	1	0		1.28E-05	5	6.4234E-05	
0	1	0		1.28E-05	5	6.41184E-05	
0	1	0		1.27E-05	5	6.35408E-05	
0	1	0		1.27E-05	5	6.35023E-05	
0	1	0		1.27E-05	5	6.34638E-05	
0	1	0		1.27E-05	5	6.33867E-05	
0	1	0		1.27E-05	5	6.32712E-05	
0	1	0		1.25E-05	5	6.26936E-05	
0	1	0		1.25E-05	5	6.26551E-05	
0	1	0		1.25E-05	5	6.2578E-05	
0	1	0		1.25E-05	5	6.25395E-05	
0	1	0		1.25E-05	5	6.24625E-05	
0	1	0		1.24E-05	5	6.18464E-05	
0	1	0		1.24E-05	5	6.18079E-05	
0	1	0		1.24E-05	5	6.17693E-05	
0	1	0		1.23E-05	5	6.17308E-05	
0	1	0		1.23E-05	5	6.16923E-05	
0	1	0		1.22E-05	5	6.11147E-05	
0	1	0		1.22E-05	5	6.10762E-05	
0	1	0		1.22E-05	5	6.10377E-05	
0	1	0		1.22E-05	5	6.09992E-05	
0	1	0		1.22E-05	5	6.09221E-05	
0	1	0		1.21E-05	5	6.0306E-05	
0	1	0		1.21E-05	5	6.02675E-05	
0	1	0		1.20E-05	5	6.01905E-05	
0	1	0		1.20E-05	5	6.01905E-05	
0	1	0		1.20E-05	5	6.01134E-05	
0	1	0		1.19E-05	5	5.94973E-05	
0	1	0		1.19E-05	5	5.94973E-05	
0	1	0		1.19E-05	5	5.94588E-05	
0	1	0		1.19E-05	5	5.94203E-05	
0	1	0		1.19E-05	5	5.93432E-05	
0	1	0		1.18E-05	5	5.87656E-05	
0	1	0		1.17E-05	5	5.87271E-05	
0	1	0		1.17E-05	5	5.86886E-05	
0	1	0		1.17E-05	5	5.86501E-05	
0	1	0		1.17E-05	5	5.86116E-05	
0	1	0		1.16E-05	5	5.80339E-05	
0	1	0		1.16E-05	5	5.79954E-05	
0	1	0		1.16E-05	5	5.79569E-05	
0	1	0		1.16E-05	5	5.79184E-05	
0	1	0		1.16E-05	5	5.78799E-05	
0	1	0		1.15E-05	5	5.73022E-05	
0	1	0		1.15E-05	5	5.73022E-05	
0	1	0		1.15E-05	5	5.72637E-05	
0	1	0		1.14E-05	5	5.72252E-05	
0	1	0		1.14E-05	5	5.71482E-05	
0	1	0		1.13E-05	5	5.66091E-05	
0	1	0		1.13E-05	5	5.65706E-05	
0	1	0		1.13E-05	5	5.6532E-05	
0	1	0		1.13E-05	5	5.64935E-05	
0	1	0		1.13E-05	5	5.6455E-05	
0	1	0		1.12E-05	5	5.59159E-05	

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Mitigated Risk Project 7

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.12E-05	5	5.59159E-05	
0	1	0		1.12E-05	5	5.58774E-05	
0	1	0		1.12E-05	5	5.58389E-05	
0	1	0		1.12E-05	5	5.58004E-05	
0	1	0		1.11E-05	5	5.52612E-05	
0	1	0		1.10E-05	5	5.52227E-05	
0	1	0		1.10E-05	5	5.52227E-05	
0	1	0		1.10E-05	5	5.51842E-05	
0	1	0		1.10E-05	5	5.51457E-05	
0	1	0		1.09E-05	5	5.46066E-05	
0	1	0		1.09E-05	5	5.46066E-05	
0	1	0		1.09E-05	5	5.46066E-05	
0	1	0		1.09E-05	5	5.45681E-05	
0	1	0		1.09E-05	5	5.4491E-05	
0	1	0		1.08E-05	5	5.39519E-05	
0	1	0		1.08E-05	5	5.39519E-05	
0	1	0		1.08E-05	5	5.39134E-05	
0	1	0		1.08E-05	5	5.39134E-05	
0	1	0		1.08E-05	5	5.38749E-05	
0	1	0		1.07E-05	5	5.33357E-05	
0	1	0		1.07E-05	5	5.33357E-05	
0	1	0		1.07E-05	5	5.32972E-05	
0	1	0		1.07E-05	5	5.32587E-05	
0	1	0		1.06E-05	5	5.31817E-05	
0	1	0		1.05E-05	5	5.26811E-05	
0	1	0		1.05E-05	5	5.27196E-05	
0	1	0		1.05E-05	5	5.26426E-05	
0	1	0		1.05E-05	5	5.26041E-05	
0	1	0		1.05E-05	5	5.25656E-05	
0	1	0		1.04E-05	5	5.20649E-05	
0	1	0		1.04E-05	5	5.20649E-05	
0	1	0		1.04E-05	5	5.20264E-05	
0	1	0		1.04E-05	5	5.19879E-05	
0	1	0		1.04E-05	5	5.19494E-05	
0	1	0		1.03E-05	5	5.14873E-05	
0	1	0		1.03E-05	5	5.14873E-05	
0	1	0		1.03E-05	5	5.14488E-05	
0	1	0		1.03E-05	5	5.14103E-05	
0	1	0		1.03E-05	5	5.14103E-05	
0	1	0		1.02E-05	5	5.09482E-05	
0	1	0		1.02E-05	5	5.09096E-05	
0	1	0		1.02E-05	5	5.09096E-05	
0	1	0		1.02E-05	5	5.08326E-05	
0	1	0		1.02E-05	5	5.07941E-05	
0	1	0		1.01E-05	5	5.03705E-05	
0	1	0		1.01E-05	5	5.0332E-05	
0	1	0		1.01E-05	5	5.02935E-05	
0	1	0		1.01E-05	5	5.02935E-05	
0	1	0		1.01E-05	5	5.02935E-05	
0	1	0		9.96E-06	5	4.97929E-05	
0	1	0		9.95E-06	5	4.97544E-05	
0	1	0		9.95E-06	5	4.97544E-05	
0	1	0		9.94E-06	5	4.97159E-05	
0	1	0		9.94E-06	5	4.96773E-05	
0	1	0		1.62E-05	5	8.09086E-05	
0	1	0		1.62E-05	5	8.07546E-05	
0	1	0		1.61E-05	5	8.06005E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 7

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.59E-05	5	7.96378E-05	
0	1	0		1.59E-05	5	7.94452E-05	
0	1	0		1.59E-05	5	7.92912E-05	
0	1	0		1.57E-05	5	7.84055E-05	
0	1	0		1.57E-05	5	7.82514E-05	
0	1	0		1.56E-05	5	7.80589E-05	
0	1	0		1.54E-05	5	7.72117E-05	
0	1	0		1.54E-05	5	7.70191E-05	
0	1	0		1.54E-05	5	7.68651E-05	
0	1	0		1.52E-05	5	7.60179E-05	
0	1	0		1.52E-05	5	7.58253E-05	
0	1	0		1.51E-05	5	7.57098E-05	
0	1	0		1.50E-05	5	7.48626E-05	
0	1	0		1.49E-05	5	7.47086E-05	
0	1	0		1.49E-05	5	7.45545E-05	
0	1	0		1.47E-05	5	7.37458E-05	
0	1	0		1.47E-05	5	7.35918E-05	
0	1	0		1.47E-05	5	7.34377E-05	
0	1	0		1.45E-05	5	7.2629E-05	
0	1	0		1.45E-05	5	7.2475E-05	
0	1	0		1.45E-05	5	7.23595E-05	
0	1	0		1.43E-05	5	7.15508E-05	
0	1	0		1.43E-05	5	7.14352E-05	
0	1	0		1.43E-05	5	7.13197E-05	
0	1	0		1.41E-05	5	7.0511E-05	
0	1	0		1.41E-05	5	7.03955E-05	
0	1	0		1.41E-05	5	7.028E-05	
0	1	0		1.39E-05	5	6.95098E-05	
0	1	0		1.39E-05	5	6.93942E-05	
0	1	0		1.39E-05	5	6.92787E-05	
0	1	0		1.37E-05	5	6.87011E-05	
0	1	0		1.37E-05	5	6.86626E-05	
0	1	0		1.37E-05	5	6.85855E-05	
0	1	0		1.37E-05	5	6.8547E-05	
0	1	0		1.37E-05	5	6.85085E-05	
0	1	0		1.37E-05	5	6.84315E-05	
0	1	0		1.36E-05	5	6.82004E-05	
0	1	0		1.36E-05	5	6.81619E-05	
0	1	0		1.36E-05	5	6.80849E-05	
0	1	0		1.36E-05	5	6.80464E-05	
0	1	0		1.36E-05	5	6.80079E-05	
0	1	0		1.36E-05	5	6.79309E-05	
0	1	0		1.35E-05	5	6.77383E-05	
0	1	0		1.35E-05	5	6.76998E-05	
0	1	0		1.35E-05	5	6.76228E-05	
0	1	0		1.35E-05	5	6.75843E-05	
0	1	0		1.35E-05	5	6.75458E-05	
0	1	0		1.35E-05	5	6.74688E-05	
0	1	0		1.35E-05	5	6.72762E-05	
0	1	0		1.34E-05	5	6.72377E-05	
0	1	0		1.34E-05	5	6.71607E-05	
0	1	0		1.34E-05	5	6.71222E-05	
0	1	0		1.34E-05	5	6.70837E-05	
0	1	0		1.34E-05	5	6.70066E-05	
0	1	0		1.34E-05	5	6.68141E-05	
0	1	0		1.34E-05	5	6.67756E-05	
0	1	0		1.33E-05	5	6.67371E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 7

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.33E-05	5	6.66601E-05	
0	1	0		1.33E-05	5	6.66215E-05	
0	1	0		1.33E-05	5	6.6583E-05	
0	1	0		1.33E-05	5	6.6352E-05	
0	1	0		1.33E-05	5	6.63135E-05	
0	1	0		1.32E-05	5	6.62365E-05	
0	1	0		1.32E-05	5	6.61979E-05	
0	1	0		1.32E-05	5	6.61594E-05	
0	1	0		1.32E-05	5	6.60824E-05	
0	1	0		1.32E-05	5	6.58899E-05	
0	1	0		1.32E-05	5	6.58514E-05	
0	1	0		1.32E-05	5	6.57743E-05	
0	1	0		1.31E-05	5	6.57358E-05	
0	1	0		1.31E-05	5	6.56973E-05	
0	1	0		1.31E-05	5	6.56588E-05	
0	1	0		1.31E-05	5	6.54278E-05	
0	1	0		1.31E-05	5	6.53892E-05	
0	1	0		1.31E-05	5	6.53507E-05	
0	1	0		1.31E-05	5	6.53122E-05	
0	1	0		1.30E-05	5	6.52352E-05	
0	1	0		1.30E-05	5	6.51967E-05	
0	1	0		1.30E-05	5	6.50041E-05	
0	1	0		1.30E-05	5	6.49271E-05	
0	1	0		1.30E-05	5	6.48886E-05	
0	1	0		1.30E-05	5	6.48501E-05	
0	1	0		1.30E-05	5	6.48116E-05	
0	1	0		1.29E-05	5	6.47346E-05	
0	1	0		1.29E-05	5	6.4542E-05	
0	1	0		1.29E-05	5	6.45035E-05	
0	1	0		1.29E-05	5	6.4465E-05	
0	1	0		1.29E-05	5	6.44265E-05	
0	1	0		1.29E-05	5	6.4388E-05	
0	1	0		1.29E-05	5	6.4311E-05	
0	1	0		1.28E-05	5	6.41184E-05	
0	1	0		1.28E-05	5	6.40799E-05	
0	1	0		1.28E-05	5	6.40414E-05	
0	1	0		1.28E-05	5	6.39644E-05	
0	1	0		1.28E-05	5	6.39259E-05	
0	1	0		1.28E-05	5	6.38874E-05	
0	1	0		1.27E-05	5	6.36948E-05	
0	1	0		1.27E-05	5	6.36563E-05	
0	1	0		1.27E-05	5	6.36178E-05	
0	1	0		1.27E-05	5	6.35793E-05	
0	1	0		1.27E-05	5	6.35023E-05	
0	1	0		1.27E-05	5	6.34638E-05	
0	1	0		1.27E-05	5	6.32712E-05	
0	1	0		1.27E-05	5	6.32712E-05	
0	1	0		1.26E-05	5	6.31942E-05	
0	1	0		1.26E-05	5	6.31557E-05	
0	1	0		1.26E-05	5	6.31172E-05	
0	1	0		1.26E-05	5	6.30787E-05	
0	1	0		1.26E-05	5	6.28861E-05	
0	1	0		1.26E-05	5	6.28091E-05	
0	1	0		1.26E-05	5	6.27706E-05	
0	1	0		1.25E-05	5	6.27321E-05	
0	1	0		1.25E-05	5	6.26936E-05	
0	1	0		1.25E-05	5	6.26551E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 7

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.25E-05	5	6.24625E-05	
0	1	0		1.25E-05	5	6.2424E-05	
0	1	0		1.25E-05	5	6.23855E-05	
0	1	0		1.25E-05	5	6.2347E-05	
0	1	0		1.25E-05	5	6.227E-05	
0	1	0		1.24E-05	5	6.22315E-05	
0	1	0		1.24E-05	5	6.20774E-05	
0	1	0		1.24E-05	5	6.20389E-05	
0	1	0		1.24E-05	5	6.20004E-05	
0	1	0		1.24E-05	5	6.19619E-05	
0	1	0		1.24E-05	5	6.19234E-05	
0	1	0		1.24E-05	5	6.18464E-05	
0	1	0		1.23E-05	5	6.16538E-05	
0	1	0		1.23E-05	5	6.16153E-05	
0	1	0		1.23E-05	5	6.15768E-05	
0	1	0		1.23E-05	5	6.15383E-05	
0	1	0		1.23E-05	5	6.14998E-05	
0	1	0		1.23E-05	5	6.14613E-05	
0	1	0		1.23E-05	5	6.12687E-05	
0	1	0		1.22E-05	5	6.12302E-05	
0	1	0		1.22E-05	5	6.11917E-05	
0	1	0		1.22E-05	5	6.11532E-05	
0	1	0		1.22E-05	5	6.11147E-05	
0	1	0		1.22E-05	5	6.10762E-05	
0	1	0		1.22E-05	5	6.08836E-05	
0	1	0		1.22E-05	5	6.08451E-05	
0	1	0		1.22E-05	5	6.08066E-05	
0	1	0		1.22E-05	5	6.07681E-05	
0	1	0		1.21E-05	5	6.07296E-05	
0	1	0		1.21E-05	5	6.06911E-05	
0	1	0		1.21E-05	5	6.04985E-05	
0	1	0		1.21E-05	5	6.04215E-05	
0	1	0		1.21E-05	5	6.0383E-05	
0	1	0		1.21E-05	5	6.03445E-05	
0	1	0		1.21E-05	5	6.0306E-05	
0	1	0		1.21E-05	5	6.02675E-05	
0	1	0		1.20E-05	5	6.01134E-05	
0	1	0		1.20E-05	5	6.00364E-05	
0	1	0		1.20E-05	5	6.00364E-05	
0	1	0		1.20E-05	5	5.99979E-05	
0	1	0		1.20E-05	5	5.99209E-05	
0	1	0		1.20E-05	5	5.99209E-05	
0	1	0		1.19E-05	5	5.97283E-05	
0	1	0		1.19E-05	5	5.96898E-05	
0	1	0		1.19E-05	5	5.96513E-05	
0	1	0		1.19E-05	5	5.96128E-05	
0	1	0		1.19E-05	5	5.95743E-05	
0	1	0		1.19E-05	5	5.95358E-05	
0	1	0		1.19E-05	5	5.93432E-05	
0	1	0		1.19E-05	5	5.93047E-05	
0	1	0		1.19E-05	5	5.92662E-05	
0	1	0		1.18E-05	5	5.92277E-05	
0	1	0		1.18E-05	5	5.91892E-05	
0	1	0		1.18E-05	5	5.91507E-05	
0	1	0		1.18E-05	5	5.89967E-05	
0	1	0		1.18E-05	5	5.89196E-05	
0	1	0		1.18E-05	5	5.88811E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 7

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.18E-05	5	5.88426E-05	
0	1	0		1.18E-05	5	5.88041E-05	
0	1	0		1.18E-05	5	5.88041E-05	
0	1	0		1.17E-05	5	5.86116E-05	
0	1	0		1.17E-05	5	5.85731E-05	
0	1	0		1.17E-05	5	5.85345E-05	
0	1	0		1.17E-05	5	5.8496E-05	
0	1	0		1.17E-05	5	5.84575E-05	
0	1	0		1.17E-05	5	5.84575E-05	
0	1	0		1.17E-05	5	5.8265E-05	
0	1	0		1.16E-05	5	5.8188E-05	
0	1	0		1.16E-05	5	5.81494E-05	
0	1	0		1.16E-05	5	5.81109E-05	
0	1	0		1.16E-05	5	5.81109E-05	
0	1	0		1.16E-05	5	5.80724E-05	
0	1	0		1.16E-05	5	5.78799E-05	
0	1	0		1.16E-05	5	5.78414E-05	
0	1	0		1.16E-05	5	5.78029E-05	
0	1	0		1.16E-05	5	5.77643E-05	
0	1	0		1.15E-05	5	5.77258E-05	
0	1	0		1.15E-05	5	5.76873E-05	
0	1	0		1.15E-05	5	5.75333E-05	
0	1	0		1.15E-05	5	5.74948E-05	
0	1	0		1.15E-05	5	5.74563E-05	
0	1	0		1.15E-05	5	5.74178E-05	
0	1	0		1.15E-05	5	5.73793E-05	
0	1	0		1.15E-05	5	5.73407E-05	
0	1	0		1.14E-05	5	5.71867E-05	
0	1	0		1.14E-05	5	5.71097E-05	
0	1	0		1.14E-05	5	5.70712E-05	
0	1	0		1.14E-05	5	5.70327E-05	
0	1	0		1.14E-05	5	5.69942E-05	
0	1	0		1.14E-05	5	5.69942E-05	
0	1	0		1.14E-05	5	5.68016E-05	
0	1	0		1.14E-05	5	5.67631E-05	
0	1	0		1.13E-05	5	5.67246E-05	
0	1	0		1.13E-05	5	5.66861E-05	
0	1	0		1.13E-05	5	5.66861E-05	
0	1	0		1.13E-05	5	5.66476E-05	
0	1	0		1.13E-05	5	5.64935E-05	
0	1	0		1.13E-05	5	5.6455E-05	
0	1	0		1.13E-05	5	5.64165E-05	
0	1	0		1.13E-05	5	5.6378E-05	
0	1	0		1.13E-05	5	5.63395E-05	
0	1	0		1.13E-05	5	5.6301E-05	
0	1	0		1.12E-05	5	5.61469E-05	
0	1	0		1.12E-05	5	5.61084E-05	
0	1	0		1.12E-05	5	5.60699E-05	
0	1	0		1.12E-05	5	5.60314E-05	
0	1	0		1.12E-05	5	5.60314E-05	
0	1	0		1.12E-05	5	5.59929E-05	
0	1	0		1.12E-05	5	5.58004E-05	
0	1	0		1.11E-05	5	5.57233E-05	
0	1	0		1.11E-05	5	5.57233E-05	
0	1	0		1.11E-05	5	5.56848E-05	
0	1	0		1.11E-05	5	5.56463E-05	
0	1	0		1.11E-05	5	5.56078E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 7

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		1.11E-05	5	5.54923E-05	
0	1	0		1.11E-05	5	5.54538E-05	
0	1	0		1.11E-05	5	5.54153E-05	
0	1	0		1.11E-05	5	5.54153E-05	
0	1	0		1.11E-05	5	5.53768E-05	
0	1	0		1.11E-05	5	5.53382E-05	
0	1	0		1.10E-05	5	5.51072E-05	
0	1	0		1.10E-05	5	5.51072E-05	
0	1	0		1.10E-05	5	5.50687E-05	
0	1	0		1.10E-05	5	5.50302E-05	
0	1	0		1.10E-05	5	5.49917E-05	
0	1	0		1.10E-05	5	5.49532E-05	
0	1	0		1.10E-05	5	5.47606E-05	
0	1	0		1.10E-05	5	5.47606E-05	
0	1	0		1.09E-05	5	5.47221E-05	
0	1	0		1.09E-05	5	5.46836E-05	
0	1	0		1.09E-05	5	5.46836E-05	
0	1	0		1.09E-05	5	5.46451E-05	
0	1	0		1.09E-05	5	5.44525E-05	
0	1	0		1.09E-05	5	5.4414E-05	
0	1	0		1.09E-05	5	5.4414E-05	
0	1	0		1.09E-05	5	5.43755E-05	
0	1	0		1.09E-05	5	5.43755E-05	
0	1	0		1.09E-05	5	5.4337E-05	
0	1	0		1.08E-05	5	5.38364E-05	
0	1	0		1.08E-05	5	5.37594E-05	
0	1	0		1.07E-05	5	5.36823E-05	
0	1	0		1.06E-05	5	5.31047E-05	
0	1	0		1.06E-05	5	5.30277E-05	
0	1	0		1.06E-05	5	5.29892E-05	
0	1	0		1.05E-05	5	5.24885E-05	
0	1	0		1.05E-05	5	5.245E-05	
0	1	0		1.05E-05	5	5.2373E-05	
0	1	0		1.04E-05	5	5.18724E-05	
0	1	0		1.04E-05	5	5.18339E-05	
0	1	0		1.03E-05	5	5.17183E-05	
0	1	0		1.03E-05	5	5.13718E-05	
0	1	0		1.03E-05	5	5.13718E-05	
0	1	0		1.02E-05	5	5.11022E-05	
0	1	0		1.02E-05	5	5.07556E-05	
0	1	0		1.02E-05	5	5.07941E-05	
0	1	0		1.01E-05	5	5.0332E-05	
0	1	0		1.00E-05	5	5.02165E-05	
0	1	0		1.00E-05	5	5.0178E-05	
0	1	0		9.90E-06	5	4.94848E-05	
0	1	0		9.94E-06	5	4.96773E-05	
0	1	0		9.92E-06	5	4.96003E-05	
0	1	0		9.84E-06	5	4.91767E-05	

OCSD Biosolids Master Plan
Mitigated Risk Project 8

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410571	3722482	1.13624	3.19	3.19	0	PERIOD	P2D	43824		0.204	1.93E-03
UCART7	410631	3722482	1.5409	2.93	2.93	0	PERIOD	P2D	43824		0.276	1.93E-03
UCART7	410511	3722542	0.76675	1.47	3.19	0	PERIOD	P2D	43824		0.137	1.93E-03
UCART7	410571	3722542	0.96195	2.45	2.45	0	PERIOD	P2D	43824		0.172	1.93E-03
UCART7	410631	3722542	1.22886	3.26	3.26	0	PERIOD	P2D	43824		0.220	1.93E-03
UCART7	410691	3722542	1.59097	2.74	2.74	0	PERIOD	P2D	43824		0.285	1.93E-03
UCART7	410511	3722602	0.67042	3.09	3.09	0	PERIOD	P2D	43824		0.120	1.93E-03
UCART7	410571	3722602	0.81165	2.95	2.95	0	PERIOD	P2D	43824		0.145	1.93E-03
UCART7	410631	3722602	0.99006	2.73	2.73	0	PERIOD	P2D	43824		0.177	1.93E-03
UCART7	410691	3722602	1.20613	2.7	2.7	0	PERIOD	P2D	43824		0.216	1.93E-03
UCART7	410751	3722602	1.44503	3	3	0	PERIOD	P2D	43824		0.259	1.93E-03
UCART7	410571	3722662	0.6877	1.74	1.74	0	PERIOD	P2D	43824		0.123	1.93E-03
UCART7	410631	3722662	0.80873	1.71	1.71	0	PERIOD	P2D	43824		0.145	1.93E-03
UCART7	410691	3722662	0.94456	1.82	1.82	0	PERIOD	P2D	43824		0.169	1.93E-03
UCART7	410751	3722662	1.08365	2.08	2.08	0	PERIOD	P2D	43824		0.194	1.93E-03
UCART7	410811	3722662	1.20559	1.43	1.43	0	PERIOD	P2D	43824		0.216	1.93E-03
UCART7	410631	3722722	0.67118	1.89	1.89	0	PERIOD	P2D	43824		0.120	1.93E-03
UCART7	410691	3722722	0.7605	2.4	2.4	0	PERIOD	P2D	43824		0.136	1.93E-03
UCART7	410751	3722722	0.84741	2.3	2.3	0	PERIOD	P2D	43824		0.152	1.93E-03
UCART7	410811	3722722	0.92157	1.72	1.72	0	PERIOD	P2D	43824		0.165	1.93E-03
UCART7	410871	3722722	0.97285	1.93	1.93	0	PERIOD	P2D	43824		0.174	1.93E-03
UCART7	410691	3722782	0.62636	2.48	2.48	0	PERIOD	P2D	43824		0.112	1.93E-03
UCART7	410751	3722782	0.6837	2.6	2.6	0	PERIOD	P2D	43824		0.123	1.93E-03
UCART7	410811	3722782	0.73172	1.67	1.67	0	PERIOD	P2D	43824		0.131	1.93E-03
UCART7	410871	3722782	0.76543	1.7	1.7	0	PERIOD	P2D	43824		0.137	1.93E-03
UCART7	410931	3722782	0.78152	1.28	1.28	0	PERIOD	P2D	43824		0.140	1.93E-03
UCART7	410751	3722842	0.56519	2.52	2.52	0	PERIOD	P2D	43824		0.101	1.93E-03
UCART7	410811	3722842	0.59779	1.69	1.69	0	PERIOD	P2D	43824		0.107	1.93E-03
UCART7	410871	3722842	0.62093	1.96	1.96	0	PERIOD	P2D	43824		0.111	1.93E-03
UCART7	410931	3722842	0.63279	1.95	1.95	0	PERIOD	P2D	43824		0.113	1.93E-03
UCART7	410991	3722842	0.63293	1.79	1.79	0	PERIOD	P2D	43824		0.113	1.93E-03
UCART7	410811	3722902	0.49942	1.93	1.93	0	PERIOD	P2D	43824		0.090	1.93E-03
UCART7	410871	3722902	0.51583	1.76	1.76	0	PERIOD	P2D	43824		0.092	1.93E-03
UCART7	410931	3722902	0.52469	1.94	1.94	0	PERIOD	P2D	43824		0.094	1.93E-03
UCART7	410991	3722902	0.52566	1.37	1.37	0	PERIOD	P2D	43824		0.094	1.93E-03
UCART7	411051	3722902	0.51917	2.07	2.07	0	PERIOD	P2D	43824		0.093	1.93E-03
UCART7	410871	3722962	0.4368	1.39	1.39	0	PERIOD	P2D	43824		0.078	1.93E-03
UCART7	410931	3722962	0.44353	1.47	1.47	0	PERIOD	P2D	43824		0.079	1.93E-03
UCART7	410991	3722962	0.44479	1.43	1.43	0	PERIOD	P2D	43824		0.080	1.93E-03
UCART7	411051	3722962	0.44079	2.03	2.03	0	PERIOD	P2D	43824		0.079	1.93E-03
UCART7	410931	3723022	0.381	2.04	2.04	0	PERIOD	P2D	43824		0.068	1.93E-03
UCART7	410991	3723022	0.38229	2.11	2.11	0	PERIOD	P2D	43824		0.069	1.93E-03
UCART7	411051	3723022	0.37975	2.13	2.13	0	PERIOD	P2D	43824		0.068	1.93E-03
UCART7	411111	3723022	0.37366	2.2	2.2	0	PERIOD	P2D	43824		0.067	1.93E-03
UCART7	410991	3723082	0.33289	1.56	1.56	0	PERIOD	P2D	43824		0.060	1.93E-03
UCART7	411051	3723082	0.33128	1.76	1.76	0	PERIOD	P2D	43824		0.059	1.93E-03
UCART7	411111	3723082	0.32701	2.19	2.19	0	PERIOD	P2D	43824		0.059	1.93E-03
UCART7	411171	3723082	0.32033	2.44	2.44	0	PERIOD	P2D	43824		0.057	1.93E-03
UCART7	411111	3723142	0.2891	2.5	2.5	0	PERIOD	P2D	43824		0.052	1.93E-03
UCART7	411171	3723142	0.28416	2.45	2.45	0	PERIOD	P2D	43824		0.051	1.93E-03
UCART7	411111	3723202	0.25786	2.67	2.67	0	PERIOD	P2D	43824		0.046	1.93E-03
UCART7	411171	3723202	0.25416	2.66	2.66	0	PERIOD	P2D	43824		0.046	1.93E-03
UCART7	411231	3723202	0.24911	2.34	2.34	0	PERIOD	P2D	43824		0.045	1.93E-03
UCART7	411111	3723262	0.23181	2.78	2.78	0	PERIOD	P2D	43824		0.042	1.93E-03
UCART7	411171	3723262	0.22899	2.49	2.49	0	PERIOD	P2D	43824		0.041	1.93E-03
UCART7	411231	3723262	0.22508	2.8	2.8	0	PERIOD	P2D	43824		0.040	1.93E-03
UCART7	411291	3723262	0.22021	2.14	2.14	0	PERIOD	P2D	43824		0.039	1.93E-03

OCSD Biosolids Master Plan
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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411111	3723322	0.20983	1.99	1.99	0	PERIOD	P2D	43824		0.038	1.93E-03
UCART7	411171	3723322	0.20767	2.4	2.4	0	PERIOD	P2D	43824		0.037	1.93E-03
UCART7	411231	3723322	0.20462	2.8	2.8	0	PERIOD	P2D	43824		0.037	1.93E-03
UCART7	411291	3723322	0.20076	2.83	2.83	0	PERIOD	P2D	43824		0.036	1.93E-03
UCART7	411111	3723382	0.19114	2.6	2.6	0	PERIOD	P2D	43824		0.034	1.93E-03
UCART7	411171	3723382	0.18945	2.59	3.89	0	PERIOD	P2D	43824		0.034	1.93E-03
UCART7	411231	3723382	0.18703	2.46	2.46	0	PERIOD	P2D	43824		0.034	1.93E-03
UCART7	411291	3723382	0.18394	2.35	2.35	0	PERIOD	P2D	43824		0.033	1.93E-03
UCART7	411351	3723382	0.18025	2.21	2.21	0	PERIOD	P2D	43824		0.032	1.93E-03
UCART7	411111	3723442	0.17505	2.12	2.12	0	PERIOD	P2D	43824		0.031	1.93E-03
UCART7	411171	3723442	0.17373	2.24	2.24	0	PERIOD	P2D	43824		0.031	1.93E-03
UCART7	411231	3723442	0.17181	2.37	2.37	0	PERIOD	P2D	43824		0.031	1.93E-03
UCART7	411291	3723442	0.16931	2.16	2.16	0	PERIOD	P2D	43824		0.030	1.93E-03
UCART7	411351	3723442	0.1663	2.26	2.26	0	PERIOD	P2D	43824		0.030	1.93E-03
UCART7	411111	3723502	0.16113	2.07	2.07	0	PERIOD	P2D	43824		0.029	1.93E-03
UCART7	411171	3723502	0.16009	2.17	2.17	0	PERIOD	P2D	43824		0.029	1.93E-03
UCART7	411231	3723502	0.15855	2.71	2.71	0	PERIOD	P2D	43824		0.028	1.93E-03
UCART7	411291	3723502	0.15651	2.35	2.35	0	PERIOD	P2D	43824		0.028	1.93E-03
UCART7	411351	3723502	0.15404	2.55	2.55	0	PERIOD	P2D	43824		0.028	1.93E-03
UCART7	411111	3723562	0.14899	2.07	2.07	0	PERIOD	P2D	43824		0.027	1.93E-03
UCART7	411171	3723562	0.14815	2.1	2.1	0	PERIOD	P2D	43824		0.027	1.93E-03
UCART7	411231	3723562	0.1469	2.81	2.81	0	PERIOD	P2D	43824		0.026	1.93E-03
UCART7	411291	3723562	0.14523	2.29	2.29	0	PERIOD	P2D	43824		0.026	1.93E-03
UCART7	411351	3723562	0.14319	2.44	2.44	0	PERIOD	P2D	43824		0.026	1.93E-03
UCART7	411111	3723622	0.13832	2.32	2.32	0	PERIOD	P2D	43824		0.025	1.93E-03
UCART7	411171	3723622	0.13765	2.27	2.27	0	PERIOD	P2D	43824		0.025	1.93E-03
UCART7	411231	3723622	0.13661	2.04	2.04	0	PERIOD	P2D	43824		0.024	1.93E-03
UCART7	411291	3723622	0.13523	1.88	1.88	0	PERIOD	P2D	43824		0.024	1.93E-03
UCART7	411351	3723622	0.13353	1.78	1.78	0	PERIOD	P2D	43824		0.024	1.93E-03
UCART7	411111	3723682	0.12889	2.15	2.15	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411171	3723682	0.12835	2.13	2.13	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411231	3723682	0.12749	1.85	1.85	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411291	3723682	0.12636	2.65	2.65	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411351	3723682	0.12494	2.65	2.65	0	PERIOD	P2D	43824		0.022	1.93E-03
UCART7	411111	3723742	0.12051	2.21	2.21	0	PERIOD	P2D	43824		0.022	1.93E-03
UCART7	411171	3723742	0.12006	2.1	2.1	0	PERIOD	P2D	43824		0.022	1.93E-03
UCART7	411231	3723742	0.11936	2.01	2.01	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411291	3723742	0.11841	2.28	2.28	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411351	3723742	0.11721	2.48	2.48	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411111	3723802	0.11301	1.97	1.97	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411171	3723802	0.11266	2.13	2.13	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411231	3723802	0.11207	2.21	2.21	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411291	3723802	0.11127	2.08	2.08	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411351	3723802	0.11026	2.49	2.49	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	410709.53	3722302.24	5.35945	0.96	2.9	0	PERIOD	P2D	43824		0.961	1.93E-03
UCART7	410679.53	3722332.24	4.29894	2.07	3.28	0	PERIOD	P2D	43824		0.771	1.93E-03
UCART7	410709.53	3722332.24	7.01269	2.99	2.99	0	PERIOD	P2D	43824		1.257	1.93E-03
UCART7	410649.53	3722362.24	2.74239	1.46	3.27	0	PERIOD	P2D	43824		0.492	1.93E-03
UCART7	410679.53	3722362.24	3.75658	3.1	3.1	0	PERIOD	P2D	43824		0.673	1.93E-03
UCART7	410709.53	3722362.24	5.51959	2.87	2.87	0	PERIOD	P2D	43824		0.989	1.93E-03
UCART7	410739.53	3722362.24	6.74557	2.34	3.04	0	PERIOD	P2D	43824		1.209	1.93E-03
UCART7	410649.53	3722392.24	2.46426	3.27	3.27	0	PERIOD	P2D	43824		0.442	1.93E-03
UCART7	410679.53	3722392.24	3.23669	2.62	2.62	0	PERIOD	P2D	43824		0.580	1.93E-03
UCART7	410709.53	3722392.24	4.43262	2.46	2.46	0	PERIOD	P2D	43824		0.794	1.93E-03
UCART7	410739.53	3722392.24	6.41971	3.01	3.01	0	PERIOD	P2D	43824		1.151	1.93E-03
UCART7	410769.53	3722392.24	7.59532	1.84	1.84	0	PERIOD	P2D	43824		1.361	1.93E-03
UCART7	410619.53	3722422.24	1.77608	3.32	3.32	0	PERIOD	P2D	43824		0.318	1.93E-03

OCSD Biosolids Master Plan
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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410649.53	3722422.24	2.19247	2.74	2.74	0	PERIOD	P2D	43824		0.393	1.93E-03
UCART7	410679.53	3722422.24	2.76469	3.18	3.18	0	PERIOD	P2D	43824		0.496	1.93E-03
UCART7	410709.53	3722422.24	3.59323	2.92	2.92	0	PERIOD	P2D	43824		0.644	1.93E-03
UCART7	410739.53	3722422.24	4.84169	2.62	2.62	0	PERIOD	P2D	43824		0.868	1.93E-03
UCART7	410769.53	3722422.24	6.86719	2.94	2.94	0	PERIOD	P2D	43824		1.231	1.93E-03
UCART7	410799.53	3722422.24	7.55283	1.81	1.81	0	PERIOD	P2D	43824		1.354	1.93E-03
UCART7	410589.53	3722452.24	1.35562	3.24	3.24	0	PERIOD	P2D	43824		0.243	1.93E-03
UCART7	410619.53	3722452.24	1.60834	2.85	2.85	0	PERIOD	P2D	43824		0.288	1.93E-03
UCART7	410649.53	3722452.24	1.93368	3.19	3.19	0	PERIOD	P2D	43824		0.347	1.93E-03
UCART7	410679.53	3722452.24	2.36085	3.42	3.42	0	PERIOD	P2D	43824		0.423	1.93E-03
UCART7	410709.53	3722452.24	2.94034	2.97	2.97	0	PERIOD	P2D	43824		0.527	1.93E-03
UCART7	410739.53	3722452.24	3.72963	2.42	2.42	0	PERIOD	P2D	43824		0.668	1.93E-03
UCART7	410769.53	3722452.24	4.82643	2.94	2.94	0	PERIOD	P2D	43824		0.865	1.93E-03
UCART7	410799.53	3722452.24	6.40682	1.57	1.57	0	PERIOD	P2D	43824		1.148	1.93E-03
UCART7	410649.53	3722482.24	1.70448	3.02	3.02	0	PERIOD	P2D	43824		0.306	1.93E-03
UCART7	410679.53	3722482.24	2.02438	3.3	3.3	0	PERIOD	P2D	43824		0.363	1.93E-03
UCART7	410709.53	3722482.24	2.43086	2.83	2.83	0	PERIOD	P2D	43824		0.436	1.93E-03
UCART7	410739.53	3722482.24	2.9376	2.53	2.53	0	PERIOD	P2D	43824		0.527	1.93E-03
UCART7	410769.53	3722482.24	3.55706	1.97	1.97	0	PERIOD	P2D	43824		0.638	1.93E-03
UCART7	410799.53	3722482.24	4.26251	1.93	1.93	0	PERIOD	P2D	43824		0.764	1.93E-03
UCART7	410829.53	3722482.24	4.89141	1.92	1.92	0	PERIOD	P2D	43824		0.877	1.93E-03
UCART7	410679.53	3722512.24	1.74302	3.37	3.37	0	PERIOD	P2D	43824		0.312	1.93E-03
UCART7	410709.53	3722512.24	2.03288	2.66	2.66	0	PERIOD	P2D	43824		0.364	1.93E-03
UCART7	410739.53	3722512.24	2.36805	2.56	2.56	0	PERIOD	P2D	43824		0.424	1.93E-03
UCART7	410769.53	3722512.24	2.7411	1.4	2.93	0	PERIOD	P2D	43824		0.491	1.93E-03
UCART7	410799.53	3722512.24	3.12377	2.02	2.02	0	PERIOD	P2D	43824		0.560	1.93E-03
UCART7	410829.53	3722512.24	3.4478	2.44	2.44	0	PERIOD	P2D	43824		0.618	1.93E-03
UCART7	410859.53	3722512.24	3.6402	1.84	1.84	0	PERIOD	P2D	43824		0.652	1.93E-03
UCART7	410709.53	3722542.24	1.72079	2.67	2.67	0	PERIOD	P2D	43824		0.308	1.93E-03
UCART7	410739.53	3722542.24	1.95105	2.49	2.49	0	PERIOD	P2D	43824		0.350	1.93E-03
UCART7	410769.53	3722542.24	2.19245	1.33	2.82	0	PERIOD	P2D	43824		0.393	1.93E-03
UCART7	410799.53	3722542.24	2.42727	2.07	2.07	0	PERIOD	P2D	43824		0.435	1.93E-03
UCART7	410829.53	3722542.24	2.62416	2.22	2.22	0	PERIOD	P2D	43824		0.470	1.93E-03
UCART7	410859.53	3722542.24	2.75546	2.01	2.01	0	PERIOD	P2D	43824		0.494	1.93E-03
UCART7	410739.53	3722572.24	1.63811	2.09	2.09	0	PERIOD	P2D	43824		0.294	1.93E-03
UCART7	410769.53	3722572.24	1.80351	1.41	1.41	0	PERIOD	P2D	43824		0.323	1.93E-03
UCART7	410799.53	3722572.24	1.95967	2.1	2.1	0	PERIOD	P2D	43824		0.351	1.93E-03
UCART7	410829.53	3722572.24	2.09077	1.95	1.95	0	PERIOD	P2D	43824		0.375	1.93E-03
UCART7	410859.53	3722572.24	2.18397	1.51	1.51	0	PERIOD	P2D	43824		0.391	1.93E-03
UCART7	410889.53	3722572.24	2.23292	2.14	2.14	0	PERIOD	P2D	43824		0.400	1.93E-03
UCART7	410769.53	3722602.24	1.51589	1.75	2.92	0	PERIOD	P2D	43824		0.272	1.93E-03
UCART7	410799.53	3722602.24	1.62548	1.86	1.86	0	PERIOD	P2D	43824		0.291	1.93E-03
UCART7	410829.53	3722602.24	1.71799	1.71	1.71	0	PERIOD	P2D	43824		0.308	1.93E-03
UCART7	410859.53	3722602.24	1.78654	1.53	1.53	0	PERIOD	P2D	43824		0.320	1.93E-03
UCART7	410889.53	3722602.24	1.82723	2.05	2.05	0	PERIOD	P2D	43824		0.328	1.93E-03
UCART7	410919.53	3722602.24	1.8395	1.93	1.93	0	PERIOD	P2D	43824		0.330	1.93E-03
UCART7	410799.53	3722632.24	1.37597	1.93	1.93	0	PERIOD	P2D	43824		0.247	1.93E-03
UCART7	410829.53	3722632.24	1.44383	1.5	1.5	0	PERIOD	P2D	43824		0.259	1.93E-03
UCART7	410859.53	3722632.24	1.4956	1.62	1.62	0	PERIOD	P2D	43824		0.268	1.93E-03
UCART7	410889.53	3722632.24	1.5286	1.65	1.65	0	PERIOD	P2D	43824		0.274	1.93E-03
UCART7	410919.53	3722632.24	1.5422	1.69	1.69	0	PERIOD	P2D	43824		0.276	1.93E-03
UCART7	410949.53	3722632.24	1.53738	1.92	1.92	0	PERIOD	P2D	43824		0.276	1.93E-03
UCART7	410829.53	3722662.24	1.23467	1.28	1.28	0	PERIOD	P2D	43824		0.221	1.93E-03
UCART7	410859.53	3722662.24	1.27465	2.07	2.07	0	PERIOD	P2D	43824		0.228	1.93E-03
UCART7	410889.53	3722662.24	1.30131	2.14	2.14	0	PERIOD	P2D	43824		0.233	1.93E-03
UCART7	410919.53	3722662.24	1.31419	2.14	2.14	0	PERIOD	P2D	43824		0.236	1.93E-03
UCART7	410949.53	3722662.24	1.31365	2.19	2.19	0	PERIOD	P2D	43824		0.235	1.93E-03

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410979.53	3722662.24	1.30085	1.83	1.83	0	PERIOD	P2D	43824		0.233	1.93E-03
UCART7	410859.53	3722692.24	1.10205	2.03	2.03	0	PERIOD	P2D	43824		0.198	1.93E-03
UCART7	410889.53	3722692.24	1.12369	1.93	1.93	0	PERIOD	P2D	43824		0.201	1.93E-03
UCART7	410919.53	3722692.24	1.13524	1.91	1.91	0	PERIOD	P2D	43824		0.203	1.93E-03
UCART7	410949.53	3722692.24	1.13678	2	2	0	PERIOD	P2D	43824		0.204	1.93E-03
UCART7	410979.53	3722692.24	1.12896	1.67	1.67	0	PERIOD	P2D	43824		0.202	1.93E-03
UCART7	410889.53	3722722.24	0.98188	1.76	1.76	0	PERIOD	P2D	43824		0.176	1.93E-03
UCART7	410919.53	3722722.24	0.99196	1.45	1.45	0	PERIOD	P2D	43824		0.178	1.93E-03
UCART7	410949.53	3722722.24	0.99448	1.92	1.92	0	PERIOD	P2D	43824		0.178	1.93E-03
UCART7	410979.53	3722722.24	0.98972	1.4	1.4	0	PERIOD	P2D	43824		0.177	1.93E-03
UCART7	411009.53	3722722.24	0.9783	1.96	1.96	0	PERIOD	P2D	43824		0.175	1.93E-03
UCART7	410919.53	3722752.24	0.87541	1.93	1.93	0	PERIOD	P2D	43824		0.157	1.93E-03
UCART7	410949.53	3722752.24	0.87824	1.24	1.24	0	PERIOD	P2D	43824		0.157	1.93E-03
UCART7	410979.53	3722752.24	0.87544	1.37	1.37	0	PERIOD	P2D	43824		0.157	1.93E-03
UCART7	411009.53	3722752.24	0.86734	1.77	1.77	0	PERIOD	P2D	43824		0.155	1.93E-03
UCART7	411039.53	3722752.24	0.85443	2.03	2.03	0	PERIOD	P2D	43824		0.153	1.93E-03
UCART7	410949.53	3722782.24	0.78211	1.66	1.66	0	PERIOD	P2D	43824		0.140	1.93E-03
UCART7	410979.53	3722782.24	0.78053	2.01	2.01	0	PERIOD	P2D	43824		0.140	1.93E-03
UCART7	411009.53	3722782.24	0.7747	1.46	1.46	0	PERIOD	P2D	43824		0.139	1.93E-03
UCART7	411039.53	3722782.24	0.76498	1.89	1.89	0	PERIOD	P2D	43824		0.137	1.93E-03
UCART7	411069.53	3722782.24	0.75179	1.9	1.9	0	PERIOD	P2D	43824		0.135	1.93E-03
UCART7	410979.53	3722812.24	0.70084	2.01	2.01	0	PERIOD	P2D	43824		0.126	1.93E-03
UCART7	411009.53	3722812.24	0.69662	2.12	2.12	0	PERIOD	P2D	43824		0.125	1.93E-03
UCART7	411039.53	3722812.24	0.6892	1.44	1.44	0	PERIOD	P2D	43824		0.124	1.93E-03
UCART7	411069.53	3722812.24	0.6789	1.99	1.99	0	PERIOD	P2D	43824		0.122	1.93E-03
UCART7	411099.53	3722812.24	0.66608	1.87	1.87	0	PERIOD	P2D	43824		0.119	1.93E-03
UCART7	411009.53	3722842.24	0.63021	2.15	2.15	0	PERIOD	P2D	43824		0.113	1.93E-03
UCART7	411039.53	3722842.24	0.6245	2.02	2.02	0	PERIOD	P2D	43824		0.112	1.93E-03
UCART7	411069.53	3722842.24	0.61638	1.62	1.62	0	PERIOD	P2D	43824		0.110	1.93E-03
UCART7	411099.53	3722842.24	0.6061	2.21	2.21	0	PERIOD	P2D	43824		0.109	1.93E-03
UCART7	411039.53	3722872.24	0.56883	2.17	2.17	0	PERIOD	P2D	43824		0.102	1.93E-03
UCART7	411069.53	3722872.24	0.56237	1.53	1.53	0	PERIOD	P2D	43824		0.101	1.93E-03
UCART7	411099.53	3722872.24	0.55408	2.34	2.34	0	PERIOD	P2D	43824		0.099	1.93E-03
UCART7	411129.53	3722872.24	0.54417	2.24	2.24	0	PERIOD	P2D	43824		0.098	1.93E-03
UCART7	411069.53	3722902.24	0.51542	1.64	1.64	0	PERIOD	P2D	43824		0.092	1.93E-03
UCART7	411099.53	3722902.24	0.50868	2.01	2.01	0	PERIOD	P2D	43824		0.091	1.93E-03
UCART7	411129.53	3722902.24	0.50054	1.92	1.92	0	PERIOD	P2D	43824		0.090	1.93E-03
UCART7	411159.53	3722902.24	0.49117	2.18	2.18	0	PERIOD	P2D	43824		0.088	1.93E-03
UCART7	411069.53	3722932.24	0.47436	1.58	1.58	0	PERIOD	P2D	43824		0.085	1.93E-03
UCART7	411099.53	3722932.24	0.46885	2.34	2.34	0	PERIOD	P2D	43824		0.084	1.93E-03
UCART7	411129.53	3722932.24	0.46211	2.43	2.43	0	PERIOD	P2D	43824		0.083	1.93E-03
UCART7	411159.53	3722932.24	0.4543	2.38	2.38	0	PERIOD	P2D	43824		0.081	1.93E-03
UCART7	411189.53	3722932.24	0.44555	2.1	2.1	0	PERIOD	P2D	43824		0.080	1.93E-03
UCART7	411069.53	3722962.24	0.43826	1.75	1.75	0	PERIOD	P2D	43824		0.079	1.93E-03
UCART7	411099.53	3722962.24	0.43372	1.85	1.85	0	PERIOD	P2D	43824		0.078	1.93E-03
UCART7	411129.53	3722962.24	0.42811	1.89	1.89	0	PERIOD	P2D	43824		0.077	1.93E-03
UCART7	411159.53	3722962.24	0.42156	1.93	1.93	0	PERIOD	P2D	43824		0.076	1.93E-03
UCART7	411189.53	3722962.24	0.41417	2.01	2.01	0	PERIOD	P2D	43824		0.074	1.93E-03
UCART7	411099.53	3722992.24	0.40259	2.25	2.25	0	PERIOD	P2D	43824		0.072	1.93E-03
UCART7	411129.53	3722992.24	0.3979	2.29	2.29	0	PERIOD	P2D	43824		0.071	1.93E-03
UCART7	411159.53	3722992.24	0.39237	2.28	2.28	0	PERIOD	P2D	43824		0.070	1.93E-03
UCART7	411189.53	3722992.24	0.3861	2.26	2.26	0	PERIOD	P2D	43824		0.069	1.93E-03
UCART7	411219.53	3722992.24	0.37917	2.41	2.41	0	PERIOD	P2D	43824		0.068	1.93E-03
UCART7	411129.53	3723022.24	0.37093	2.19	2.19	0	PERIOD	P2D	43824		0.066	1.93E-03
UCART7	411159.53	3723022.24	0.36624	2.22	2.22	0	PERIOD	P2D	43824		0.066	1.93E-03
UCART7	411189.53	3723022.24	0.36089	2.15	2.15	0	PERIOD	P2D	43824		0.065	1.93E-03
UCART7	411219.53	3723022.24	0.35495	2.04	2.04	0	PERIOD	P2D	43824		0.064	1.93E-03

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411249.53	3723022.24	0.34849	2.02	2.02	0	PERIOD	P2D	43824		0.062	1.93E-03
UCART7	411159.53	3723052.24	0.34277	2.33	2.33	0	PERIOD	P2D	43824		0.061	1.93E-03
UCART7	411189.53	3723052.24	0.33819	2.4	2.4	0	PERIOD	P2D	43824		0.061	1.93E-03
UCART7	411219.53	3723052.24	0.33307	1.93	1.93	0	PERIOD	P2D	43824		0.060	1.93E-03
UCART7	411249.53	3723052.24	0.32748	2.15	2.15	0	PERIOD	P2D	43824		0.059	1.93E-03
UCART7	411279.53	3723052.24	0.32149	2.16	2.16	0	PERIOD	P2D	43824		0.058	1.93E-03
UCART7	411189.53	3723082.24	0.31767	2.33	2.33	0	PERIOD	P2D	43824		0.057	1.93E-03
UCART7	411219.53	3723082.24	0.31324	1.68	1.68	0	PERIOD	P2D	43824		0.056	1.93E-03
UCART7	411249.53	3723082.24	0.30839	1.84	1.84	0	PERIOD	P2D	43824		0.055	1.93E-03
UCART7	411279.53	3723082.24	0.30317	2.27	2.27	0	PERIOD	P2D	43824		0.054	1.93E-03
UCART7	411309.53	3723082.24	0.29762	2.16	2.16	0	PERIOD	P2D	43824		0.053	1.93E-03
UCART7	411219.53	3723112.24	0.29522	1.77	1.77	0	PERIOD	P2D	43824		0.053	1.93E-03
UCART7	411249.53	3723112.24	0.291	2.43	2.43	0	PERIOD	P2D	43824		0.052	1.93E-03
UCART7	411279.53	3723112.24	0.28641	1.77	1.77	0	PERIOD	P2D	43824		0.051	1.93E-03
UCART7	411309.53	3723112.24	0.28155	2.44	2.44	0	PERIOD	P2D	43824		0.050	1.93E-03
UCART7	411219.53	3723142.24	0.2788	1.8	1.8	0	PERIOD	P2D	43824		0.050	1.93E-03
UCART7	411249.53	3723142.24	0.27511	2.56	2.56	0	PERIOD	P2D	43824		0.049	1.93E-03
UCART7	411279.53	3723142.24	0.27109	2.41	2.41	0	PERIOD	P2D	43824		0.049	1.93E-03
UCART7	411309.53	3723142.24	0.26678	1.87	1.87	0	PERIOD	P2D	43824		0.048	1.93E-03
UCART7	411339.53	3723142.24	0.26225	2.52	2.52	0	PERIOD	P2D	43824		0.047	1.93E-03
UCART7	411249.53	3723172.24	0.26056	2.54	2.54	0	PERIOD	P2D	43824		0.047	1.93E-03
UCART7	411279.53	3723172.24	0.25702	2.61	2.61	0	PERIOD	P2D	43824		0.046	1.93E-03
UCART7	411309.53	3723172.24	0.25321	1.97	1.97	0	PERIOD	P2D	43824		0.045	1.93E-03
UCART7	411339.53	3723172.24	0.24919	2.17	2.17	0	PERIOD	P2D	43824		0.045	1.93E-03
UCART7	411369.53	3723172.24	0.24497	2.51	2.51	0	PERIOD	P2D	43824		0.044	1.93E-03
UCART7	411249.53	3723202.24	0.24721	2.53	2.53	0	PERIOD	P2D	43824		0.044	1.93E-03
UCART7	411279.53	3723202.24	0.24407	2.17	2.17	0	PERIOD	P2D	43824		0.044	1.93E-03
UCART7	411309.53	3723202.24	0.24071	2.62	2.62	0	PERIOD	P2D	43824		0.043	1.93E-03
UCART7	411339.53	3723202.24	0.23712	2.04	2.04	0	PERIOD	P2D	43824		0.043	1.93E-03
UCART7	411369.53	3723202.24	0.23336	2.46	2.46	0	PERIOD	P2D	43824		0.042	1.93E-03
UCART7	411399.53	3723202.24	0.22943	2.17	2.17	0	PERIOD	P2D	43824		0.041	1.93E-03
UCART7	411279.53	3723232.24	0.23215	2.32	2.32	0	PERIOD	P2D	43824		0.042	1.93E-03
UCART7	411309.53	3723232.24	0.22916	2.65	2.65	0	PERIOD	P2D	43824		0.041	1.93E-03
UCART7	411339.53	3723232.24	0.22596	2.68	2.68	0	PERIOD	P2D	43824		0.041	1.93E-03
UCART7	411369.53	3723232.24	0.22258	1.95	1.95	0	PERIOD	P2D	43824		0.040	1.93E-03
UCART7	411399.53	3723232.24	0.21907	2.62	2.62	0	PERIOD	P2D	43824		0.039	1.93E-03
UCART7	411309.53	3723262.24	0.21846	2.71	2.71	0	PERIOD	P2D	43824		0.039	1.93E-03
UCART7	411339.53	3723262.24	0.21561	2.52	2.52	0	PERIOD	P2D	43824		0.039	1.93E-03
UCART7	411369.53	3723262.24	0.21257	1.75	1.75	0	PERIOD	P2D	43824		0.038	1.93E-03
UCART7	411399.53	3723262.24	0.20941	2.15	2.15	0	PERIOD	P2D	43824		0.038	1.93E-03
UCART7	411429.53	3723262.24	0.20612	2.03	11.13	0	PERIOD	P2D	43824		0.037	1.93E-03
UCART7	411339.53	3723292.24	0.20599	2.91	2.91	0	PERIOD	P2D	43824		0.037	1.93E-03
UCART7	411369.53	3723292.24	0.20327	2.28	2.28	0	PERIOD	P2D	43824		0.036	1.93E-03
UCART7	411399.53	3723292.24	0.20041	1.95	1.95	0	PERIOD	P2D	43824		0.036	1.93E-03
UCART7	411429.53	3723292.24	0.19745	2.53	2.53	0	PERIOD	P2D	43824		0.035	1.93E-03
UCART7	411339.53	3723322.24	0.19705	2.91	2.91	0	PERIOD	P2D	43824		0.035	1.93E-03
UCART7	411369.53	3723322.24	0.19461	2.52	2.52	0	PERIOD	P2D	43824		0.035	1.93E-03
UCART7	411399.53	3723322.24	0.19203	2.41	2.41	0	PERIOD	P2D	43824		0.034	1.93E-03
UCART7	411429.53	3723322.24	0.18933	2.09	2.09	0	PERIOD	P2D	43824		0.034	1.93E-03
UCART7	411459.53	3723322.24	0.18656	2.68	2.68	0	PERIOD	P2D	43824		0.033	1.93E-03
UCART7	411369.53	3723352.24	0.18652	2.95	2.95	0	PERIOD	P2D	43824		0.033	1.93E-03
UCART7	411399.53	3723352.24	0.18419	2.78	2.78	0	PERIOD	P2D	43824		0.033	1.93E-03
UCART7	411429.53	3723352.24	0.18174	2.02	2.02	0	PERIOD	P2D	43824		0.033	1.93E-03
UCART7	411459.53	3723352.24	0.17922	2.78	2.78	0	PERIOD	P2D	43824		0.032	1.93E-03
UCART7	411369.53	3723382.24	0.17894	2.22	2.22	0	PERIOD	P2D	43824		0.032	1.93E-03
UCART7	411399.53	3723382.24	0.17684	2.2	2.2	0	PERIOD	P2D	43824		0.032	1.93E-03
UCART7	411429.53	3723382.24	0.17462	2.05	2.05	0	PERIOD	P2D	43824		0.031	1.93E-03

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Discrete Receptor ID	X	Y	Concentration (AVEr	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411459.53	3723382.24	0.17231	2.12	2.12	0	PERIOD	P2D	43824		0.031	1.93E-03
UCART7	411489.53	3723382.24	0.16993	2.52	2.52	0	PERIOD	P2D	43824		0.030	1.93E-03
UCART7	411369.53	3723412.24	0.17187	2.84	2.84	0	PERIOD	P2D	43824		0.031	1.93E-03
UCART7	411399.53	3723412.24	0.16996	2.78	2.78	0	PERIOD	P2D	43824		0.030	1.93E-03
UCART7	411429.53	3723412.24	0.16795	2.66	2.66	0	PERIOD	P2D	43824		0.030	1.93E-03
UCART7	411459.53	3723412.24	0.16584	2.65	2.65	0	PERIOD	P2D	43824		0.030	1.93E-03
UCART7	411489.53	3723412.24	0.16366	2.8	2.8	0	PERIOD	P2D	43824		0.029	1.93E-03
UCART7	411369.53	3723442.24	0.16523	2.16	2.16	0	PERIOD	P2D	43824		0.030	1.93E-03
UCART7	411399.53	3723442.24	0.16349	2.12	2.12	0	PERIOD	P2D	43824		0.029	1.93E-03
UCART7	411429.53	3723442.24	0.16165	1.84	1.84	0	PERIOD	P2D	43824		0.029	1.93E-03
UCART7	411459.53	3723442.24	0.15972	1.77	1.77	0	PERIOD	P2D	43824		0.029	1.93E-03
UCART7	411489.53	3723442.24	0.15774	2.19	2.19	0	PERIOD	P2D	43824		0.028	1.93E-03
UCART7	411369.53	3723472.24	0.15901	2.67	2.67	0	PERIOD	P2D	43824		0.029	1.93E-03
UCART7	411399.53	3723472.24	0.15742	2.49	2.49	0	PERIOD	P2D	43824		0.028	1.93E-03
UCART7	411429.53	3723472.24	0.15573	1.78	1.78	0	PERIOD	P2D	43824		0.028	1.93E-03
UCART7	411459.53	3723472.24	0.15397	1.67	1.67	0	PERIOD	P2D	43824		0.028	1.93E-03
UCART7	411489.53	3723472.24	0.15216	2.42	2.42	0	PERIOD	P2D	43824		0.027	1.93E-03
UCART7	411519.53	3723472.24	0.15027	2.59	2.59	0	PERIOD	P2D	43824		0.027	1.93E-03
UCART7	411369.53	3723502.24	0.15315	2.41	2.41	0	PERIOD	P2D	43824		0.027	1.93E-03
UCART7	411399.53	3723502.24	0.15171	2.46	2.46	0	PERIOD	P2D	43824		0.027	1.93E-03
UCART7	411429.53	3723502.24	0.15016	1.82	1.82	0	PERIOD	P2D	43824		0.027	1.93E-03
UCART7	411459.53	3723502.24	0.14856	1.8	1.8	0	PERIOD	P2D	43824		0.027	1.93E-03
UCART7	411489.53	3723502.24	0.14689	2.39	2.39	0	PERIOD	P2D	43824		0.026	1.93E-03
UCART7	411519.53	3723502.24	0.14515	2.38	2.38	0	PERIOD	P2D	43824		0.026	1.93E-03
UCART7	411369.53	3723532.24	0.14764	2.39	2.39	0	PERIOD	P2D	43824		0.026	1.93E-03
UCART7	411399.53	3723532.24	0.14632	2.49	2.49	0	PERIOD	P2D	43824		0.026	1.93E-03
UCART7	411429.53	3723532.24	0.14491	2	2	0	PERIOD	P2D	43824		0.026	1.93E-03
UCART7	411459.53	3723532.24	0.14345	2.27	2.27	0	PERIOD	P2D	43824		0.026	1.93E-03
UCART7	411489.53	3723532.24	0.14191	2.89	3.51	0	PERIOD	P2D	43824		0.025	1.93E-03
UCART7	411519.53	3723532.24	0.14031	3.01	3.6	0	PERIOD	P2D	43824		0.025	1.93E-03
UCART7	411369.53	3723562.24	0.14245	2.72	2.72	0	PERIOD	P2D	43824		0.026	1.93E-03
UCART7	411399.53	3723562.24	0.14124	2.55	2.55	0	PERIOD	P2D	43824		0.025	1.93E-03
UCART7	411429.53	3723562.24	0.13994	1.68	1.68	0	PERIOD	P2D	43824		0.025	1.93E-03
UCART7	411459.53	3723562.24	0.13859	1.69	1.69	0	PERIOD	P2D	43824		0.025	1.93E-03
UCART7	411489.53	3723562.24	0.13719	2.29	2.29	0	PERIOD	P2D	43824		0.025	1.93E-03
UCART7	411519.53	3723562.24	0.13571	2.06	2.06	0	PERIOD	P2D	43824		0.024	1.93E-03
UCART7	411549.53	3723562.24	0.13419	2.39	2.39	0	PERIOD	P2D	43824		0.024	1.93E-03
UCART7	411369.53	3723592.24	0.13755	2.38	2.38	0	PERIOD	P2D	43824		0.025	1.93E-03
UCART7	411399.53	3723592.24	0.13645	2.55	2.55	0	PERIOD	P2D	43824		0.024	1.93E-03
UCART7	411429.53	3723592.24	0.13526	1.73	1.73	0	PERIOD	P2D	43824		0.024	1.93E-03
UCART7	411459.53	3723592.24	0.13401	1.63	1.63	0	PERIOD	P2D	43824		0.024	1.93E-03
UCART7	411489.53	3723592.24	0.13272	2.32	2.32	0	PERIOD	P2D	43824		0.024	1.93E-03
UCART7	411519.53	3723592.24	0.13136	2.24	2.24	0	PERIOD	P2D	43824		0.024	1.93E-03
UCART7	411549.53	3723592.24	0.12995	2.33	2.33	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411369.53	3723622.24	0.1329	1.72	1.72	0	PERIOD	P2D	43824		0.024	1.93E-03
UCART7	411399.53	3723622.24	0.13189	1.67	1.67	0	PERIOD	P2D	43824		0.024	1.93E-03
UCART7	411429.53	3723622.24	0.13082	1.64	1.64	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411459.53	3723622.24	0.12967	1.68	1.68	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411489.53	3723622.24	0.12847	1.69	1.69	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411519.53	3723622.24	0.12722	1.75	1.75	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411549.53	3723622.24	0.12593	2.41	2.41	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411369.53	3723652.24	0.12855	2.56	2.56	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411399.53	3723652.24	0.12762	2.48	2.48	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411429.53	3723652.24	0.12663	2.23	2.23	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411459.53	3723652.24	0.12557	1.99	1.99	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411489.53	3723652.24	0.12447	2.63	2.63	0	PERIOD	P2D	43824		0.022	1.93E-03
UCART7	411519.53	3723652.24	0.12331	2.73	2.73	0	PERIOD	P2D	43824		0.022	1.93E-03

OCSD Biosolids Master Plan
Mitigated Risk Project 8

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411549.53	3723652.24	0.12211	2.82	2.82	0	PERIOD	P2D	43824		0.022	1.93E-03
UCART7	411369.53	3723682.24	0.12441	2.69	2.69	0	PERIOD	P2D	43824		0.022	1.93E-03
UCART7	411399.53	3723682.24	0.12356	2.66	2.66	0	PERIOD	P2D	43824		0.022	1.93E-03
UCART7	411429.53	3723682.24	0.12264	2.39	2.39	0	PERIOD	P2D	43824		0.022	1.93E-03
UCART7	411459.53	3723682.24	0.12168	2.54	2.54	0	PERIOD	P2D	43824		0.022	1.93E-03
UCART7	411489.53	3723682.24	0.12065	2.44	2.44	0	PERIOD	P2D	43824		0.022	1.93E-03
UCART7	411519.53	3723682.24	0.11957	2.26	2.26	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411549.53	3723682.24	0.11846	2.8	2.8	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411369.53	3723712.24	0.12049	2.56	2.56	0	PERIOD	P2D	43824		0.022	1.93E-03
UCART7	411399.53	3723712.24	0.11971	2.72	2.72	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411429.53	3723712.24	0.11886	2.25	2.25	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411459.53	3723712.24	0.11796	2.02	2.02	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411489.53	3723712.24	0.11702	2.77	2.77	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411519.53	3723712.24	0.11603	2.64	2.64	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411549.53	3723712.24	0.11499	2.75	2.75	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411369.53	3723742.24	0.11676	2.1	2.1	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411399.53	3723742.24	0.11604	2.1	2.1	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411429.53	3723742.24	0.11526	2.35	2.35	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411459.53	3723742.24	0.11444	2.41	2.41	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411489.53	3723742.24	0.11357	2.74	2.74	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411519.53	3723742.24	0.11264	2.5	2.5	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411549.53	3723742.24	0.11168	2.63	2.63	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411369.53	3723772.24	0.11324	2.69	2.69	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411399.53	3723772.24	0.11257	2.55	2.55	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411429.53	3723772.24	0.11185	2.64	2.64	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411459.53	3723772.24	0.11109	2.88	2.88	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411489.53	3723772.24	0.11028	2.76	2.76	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411519.53	3723772.24	0.10943	3.1	3.1	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411549.53	3723772.24	0.10853	2.67	2.67	0	PERIOD	P2D	43824		0.019	1.93E-03
UCART7	411369.53	3723802.24	0.10988	2.45	2.45	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411399.53	3723802.24	0.10926	2.49	2.49	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411429.53	3723802.24	0.1086	2.45	2.45	0	PERIOD	P2D	43824		0.019	1.93E-03
UCART7	411459.53	3723802.24	0.10789	2.65	2.65	0	PERIOD	P2D	43824		0.019	1.93E-03
UCART7	411489.53	3723802.24	0.10714	2.56	2.56	0	PERIOD	P2D	43824		0.019	1.93E-03
UCART7	411519.53	3723802.24	0.10635	3	3	0	PERIOD	P2D	43824		0.019	1.93E-03
UCART7	411549.53	3723802.24	0.10552	2.73	2.73	0	PERIOD	P2D	43824		0.019	1.93E-03
UCART5	413025	3727869	0.01679	6.1	6.1	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413055	3727869	0.01677	6.17	6.17	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413085	3727869	0.01675	6.02	6.02	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413115	3727869	0.01673	6.18	6.18	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413145	3727869	0.01671	6.23	6.23	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413175	3727869	0.01669	6.02	6.02	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413205	3727869	0.01667	6.2	6.2	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3727869	0.01665	6.41	6.41	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413055	3727899	0.01666	6.53	6.53	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413085	3727899	0.01664	6.17	6.17	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413115	3727899	0.01662	6.58	6.58	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413145	3727899	0.0166	6.57	6.57	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413175	3727899	0.01659	6.12	6.12	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413205	3727899	0.01656	6.53	6.53	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3727899	0.01654	6.72	6.72	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413055	3727929	0.01655	6.6	6.6	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413085	3727929	0.01653	6.63	6.63	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413115	3727929	0.01651	6.51	6.51	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413145	3727929	0.01649	6.77	6.77	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413175	3727929	0.01648	6.51	6.51	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413205	3727929	0.01645	6.67	6.67	0	PERIOD	P2D	43824		0.003	1.93E-03

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413235	3727929	0.01643	7.01	7.01	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413085	3727959	0.01642	6.77	6.77	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413115	3727959	0.01641	6.29	6.29	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413145	3727959	0.01639	6.97	6.97	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413175	3727959	0.01637	6.87	6.87	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413205	3727959	0.01635	6.25	6.25	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3727959	0.01633	6.72	6.72	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413085	3727989	0.01632	6.74	6.94	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413115	3727989	0.0163	6.73	6.73	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413145	3727989	0.01628	6.71	6.71	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413175	3727989	0.01626	6.87	6.87	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413205	3727989	0.01625	6.65	6.65	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3727989	0.01623	6.52	6.52	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413115	3728019	0.0162	6.95	6.95	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413145	3728019	0.01618	6.49	6.49	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413175	3728019	0.01616	6.94	6.94	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413205	3728019	0.01614	6.85	6.85	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3728019	0.01613	6.36	6.36	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728019	0.01609	7.25	10.05	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728019	0.01581	10.04	10.04	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413145	3728049	0.01608	6.92	6.92	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413175	3728049	0.01606	6.7	6.7	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413205	3728049	0.01604	6.86	6.86	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3728049	0.01603	6.68	6.68	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728049	0.01599	7.39	10.01	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728049	0.01572	9.96	9.96	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413145	3728079	0.01597	7.15	7.15	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413175	3728079	0.01596	6.47	6.47	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413205	3728079	0.01594	6.9	6.9	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3728079	0.01593	6.84	6.84	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728079	0.01589	7.45	9.95	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728079	0.01563	9.92	9.92	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413145	3728109	0.01589	6.24	13	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413175	3728109	0.01586	7.03	7.03	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413205	3728109	0.01585	6.57	6.57	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3728109	0.01583	6.67	6.67	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728109	0.01579	7.53	9.76	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728109	0.01554	9.77	9.77	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413175	3728139	0.01576	7.08	7.08	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413205	3728139	0.01575	6.6	6.6	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3728139	0.01572	7.22	7.22	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728139	0.01569	7.59	9.34	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728139	0.01546	9.43	9.43	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413205	3728169	0.01565	6.99	6.99	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3728169	0.01563	6.89	6.89	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728169	0.01558	7.74	9.2	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728169	0.01537	9.23	9.23	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413205	3728199	0.01555	7.08	7.08	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3728199	0.01553	7.24	7.24	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728199	0.01534	8.61	8.61	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728199	0.01537	8.38	8.38	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413325	3728199	0.01526	9.24	9.24	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413355	3728199	0.01523	9.41	9.41	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3728229	0.01538	7.96	7.96	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728229	0.01541	7.59	7.59	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728229	0.01525	8.45	8.45	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413325	3728229	0.01517	9.08	9.08	0	PERIOD	P2D	43824		0.003	1.93E-03

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UCART5	413355	3728229	0.01514	9.61	9.61	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3728259	0.01535	6.89	8.34	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728259	0.01519	8.44	8.44	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728259	0.01523	8.11	8.11	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413325	3728259	0.01508	9.3	9.3	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413355	3728259	0.01507	9	9	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413385	3728259	0.01503	9.49	9.49	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728289	0.01521	7.77	8.82	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728289	0.01502	8.87	8.87	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413325	3728289	0.01504	8.56	8.56	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413355	3728289	0.01499	8.75	8.75	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413385	3728289	0.01493	9.76	9.76	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413415	3728289	0.01491	9.81	9.81	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3728319	0.0151	7.96	13.39	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413325	3728319	0.0149	9.34	9.34	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413355	3728319	0.01488	9.48	9.48	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413385	3728319	0.01486	9.32	9.32	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413415	3728319	0.01485	9.07	9.07	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3728349	0.01496	8.27	13.71	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728349	0.0149	8.5	13.38	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413385	3728349	0.01478	9.34	9.34	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413415	3728349	0.01475	9.64	9.64	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728379	0.01484	8.41	13.71	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728379	0.01491	7.84	7.84	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413325	3728379	0.01475	8.72	8.72	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728409	0.01476	8.35	13.71	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728409	0.01474	8.35	13.52	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413325	3728409	0.01479	8.03	8.03	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413355	3728409	0.01466	8.61	8.61	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413385	3728409	0.0147	8.29	8.29	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413415	3728409	0.01475	7.95	7.95	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413445	3728409	0.01459	8.8	8.8	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413475	3728409	0.0146	8.63	8.63	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413505	3728409	0.01458	8.57	8.57	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413535	3728409	0.01456	8.63	8.63	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413565	3728409	0.01453	8.68	8.68	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728439	0.01461	8.64	13.47	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413325	3728439	0.01469	8.12	8.12	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413355	3728439	0.0146	8.46	8.46	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413385	3728439	0.01455	8.65	8.65	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413415	3728439	0.01465	8.07	8.07	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413445	3728439	0.01451	8.83	8.83	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413475	3728439	0.01449	8.71	8.71	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413505	3728439	0.01455	8.33	8.33	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413535	3728439	0.01455	8.24	8.24	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413565	3728439	0.01455	8.17	8.17	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413325	3728469	0.01456	8.39	13.42	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413355	3728469	0.01461	8	8	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413385	3728469	0.01447	8.66	8.66	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413415	3728469	0.01453	8.26	8.26	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413445	3728469	0.01443	8.76	8.76	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413475	3728469	0.01441	8.86	8.86	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413505	3728469	0.01442	8.59	8.59	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413535	3728469	0.01437	8.88	8.88	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413565	3728469	0.01435	9.07	9.07	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413325	3728499	0.0144	9.03	13.47	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413355	3728499	0.01446	8.38	8.38	0	PERIOD	P2D	43824		0.003	1.93E-03

OCSD Biosolids Master Plan
Mitigated Risk Project 8

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413385	3728499	0.01444	8.3	8.3	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413415	3728499	0.01435	8.94	8.94	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413445	3728499	0.01434	8.95	8.95	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413475	3728499	0.01432	8.92	8.92	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413505	3728499	0.01431	8.92	8.92	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413535	3728499	0.01427	9.51	9.51	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413565	3728499	0.01427	8.97	8.97	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413355	3728529	0.01431	8.69	13.5	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413385	3728529	0.01439	8.19	8.19	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413415	3728529	0.01427	8.87	8.87	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413445	3728529	0.01425	9.27	9.27	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413475	3728529	0.01425	8.74	8.74	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413505	3728529	0.01423	8.82	8.82	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413535	3728529	0.01421	8.87	8.87	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413565	3728529	0.01418	9.26	9.26	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413355	3728559	0.01422	9.14	13.58	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413385	3728559	0.01421	8.69	8.69	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413415	3728559	0.01419	8.98	8.98	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413445	3728559	0.01417	9.14	9.14	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413475	3728559	0.01417	8.77	8.77	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413505	3728559	0.01413	9.4	9.4	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413535	3728559	0.01411	9.52	9.52	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413565	3728559	0.0141	9.22	9.22	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413385	3728589	0.01412	9.25	13.65	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413415	3728589	0.0141	9.28	9.28	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413445	3728589	0.0141	8.73	8.73	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413475	3728589	0.01407	9.13	9.13	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413505	3728589	0.01405	9.27	9.27	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413535	3728589	0.01405	8.8	8.8	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413565	3728589	0.01411	8.36	8.36	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413385	3728619	0.01405	8.8	13.74	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413415	3728619	0.01404	8.77	8.77	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413445	3728619	0.01408	8.42	8.42	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413475	3728619	0.01401	8.71	8.71	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413505	3728619	0.01399	8.82	8.82	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413535	3728619	0.01407	8.21	14.3	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413565	3728619	0.01399	8.58	14.21	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413415	3728649	0.01395	9.02	13.69	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413445	3728649	0.01393	9.36	9.97	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART5	413475	3728649	0.01393	8.72	15.4	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART5	413505	3728649	0.01395	8.52	15.42	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413535	3728649	0.01389	9.07	15.11	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART5	413565	3728649	0.01381	11.43	14.21	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART5	413415	3728679	0.01388	8.85	15.8	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART5	413445	3728679	0.01385	9.17	15.98	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART5	413475	3728679	0.01384	9.13	15.81	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART5	413505	3728679	0.01374	12.5	15.09	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART5	413445	3728709	0.0137	12.49	15.81	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART6	413270	3727871	0.01661	6.53	6.53	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413330	3727871	0.0165	7.86	7.86	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413390	3727871	0.01625	9.42	12.29	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413450	3727871	0.01612	11.98	11.98	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413510	3727871	0.01607	12.12	12.12	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413570	3727871	0.01601	12.67	12.67	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413270	3727931	0.0164	6.59	6.59	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413330	3727931	0.01632	7.73	7.73	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413390	3727931	0.01607	8.94	12.1	0	PERIOD	P2D	43824		0.003	1.93E-03

OCSD Biosolids Master Plan
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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART6	413450	3727931	0.01593	11.58	11.58	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413510	3727931	0.01588	11.69	11.69	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413570	3727931	0.01582	12.44	12.44	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413270	3727991	0.01619	7.16	10.05	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413330	3727991	0.01587	10.27	10.27	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413390	3727991	0.01581	10.82	10.82	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413450	3727991	0.01575	11.15	11.15	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413510	3727991	0.01571	10.95	10.95	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413570	3727991	0.01565	11.24	11.24	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413330	3728051	0.01571	9.54	9.54	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413390	3728051	0.01561	10.95	10.95	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413450	3728051	0.01557	10.95	10.95	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413510	3728051	0.01552	10.94	10.94	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413570	3728051	0.01546	11.64	11.64	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413330	3728111	0.01553	9.07	9.07	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413390	3728111	0.01544	10.43	10.43	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413450	3728111	0.01539	10.58	10.58	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413510	3728111	0.01534	10.76	10.76	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413570	3728111	0.01529	10.88	10.88	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413330	3728171	0.01537	8.66	8.66	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413390	3728171	0.01528	9.88	9.88	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413450	3728171	0.01523	10.2	10.2	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413510	3728171	0.01517	10.59	10.59	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413570	3728171	0.01515	9.95	9.95	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413390	3728231	0.01511	9.57	9.57	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413450	3728231	0.01506	9.8	9.8	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413510	3728231	0.01503	9.56	9.56	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413570	3728231	0.01495	10.47	10.47	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413450	3728291	0.01489	9.66	9.66	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413510	3728291	0.01485	9.61	9.61	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413570	3728291	0.01481	9.76	9.76	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413330	3728351	0.01506	4.25	9.7	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413450	3728351	0.01473	9.49	9.49	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413510	3728351	0.01468	9.61	9.61	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413570	3728351	0.01463	10.02	10.02	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3727049	0.02125	5.1	5.1	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412004	3727049	0.02121	5.24	5.24	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412064	3727049	0.02118	5.29	5.29	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412124	3727049	0.02114	5.39	5.39	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412184	3727049	0.0211	5.53	5.53	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	411944	3727109	0.0209	5.53	5.53	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412004	3727109	0.02087	5.47	5.47	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412064	3727109	0.02083	5.87	5.87	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412124	3727109	0.02079	5.73	5.73	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412184	3727109	0.02076	5.73	5.73	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	411944	3727169	0.02056	5.52	5.52	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412004	3727169	0.02053	5.58	5.58	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412064	3727169	0.0205	5.71	5.71	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412124	3727169	0.02046	5.89	5.89	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412184	3727169	0.02043	5.87	5.87	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	411944	3727229	0.02024	5.17	5.17	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412004	3727229	0.02021	5.62	5.62	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412064	3727229	0.02018	5.66	5.66	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412124	3727229	0.02014	5.72	5.72	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412184	3727229	0.02011	5.76	5.76	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	411944	3727289	0.01993	5.01	5.01	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412004	3727289	0.01989	5.55	5.55	0	PERIOD	P2D	43824		0.004	1.93E-03

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART1	412064	3727289	0.01987	5.53	5.53	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412124	3727289	0.01983	5.68	5.68	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412184	3727289	0.0198	5.64	5.64	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	411944	3727349	0.01962	5.04	5.04	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412004	3727349	0.01959	5.43	5.43	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412064	3727349	0.01956	5.5	5.5	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412124	3727349	0.01953	5.59	5.59	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412184	3727349	0.0195	5.59	5.59	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3727409	0.01933	4.62	4.62	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3727409	0.01931	4.69	4.69	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3727409	0.01928	4.77	4.77	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3727409	0.01925	4.85	4.85	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3727409	0.01922	4.92	4.92	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3727469	0.01903	5.5	5.5	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3727469	0.019	5.68	5.68	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3727469	0.01898	5.69	5.69	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3727469	0.01895	5.82	5.82	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3727469	0.01892	5.86	5.86	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3727529	0.01876	4.6	4.6	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3727529	0.01873	5.1	5.1	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3727529	0.01869	5.9	5.9	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3727529	0.01867	5.96	5.96	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3727529	0.01864	6.1	6.1	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3727589	0.01848	4.97	4.97	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3727589	0.01845	5.48	5.48	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3727589	0.01842	6.11	6.11	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3727589	0.0184	5.97	5.97	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3727589	0.01836	6.63	6.63	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3727649	0.01821	4.78	4.78	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3727649	0.01818	5.44	5.44	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3727649	0.01816	5.43	5.43	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3727649	0.01813	6.42	6.42	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3727649	0.0181	6.5	6.5	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3727709	0.01795	4.69	4.69	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3727709	0.01793	5.15	5.15	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3727709	0.0179	5.59	5.59	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3727709	0.01788	5.74	5.74	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3727709	0.01785	6	6	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3727769	0.01769	5.09	5.09	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3727769	0.01767	5.55	5.55	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3727769	0.01764	6.11	6.11	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3727769	0.01763	5.91	5.91	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3727769	0.0176	6.55	6.55	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3727829	0.01744	5.38	5.38	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3727829	0.01742	5.92	5.92	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3727829	0.0174	5.84	5.84	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3727829	0.01739	5.65	5.65	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3727829	0.01736	6.01	6.01	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3727889	0.01719	6.16	6.16	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3727889	0.01717	6.22	6.22	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3727889	0.01716	6.36	6.36	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3727889	0.01714	6.04	6.04	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3727889	0.01711	6.68	6.68	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3727949	0.01695	6.57	6.57	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3727949	0.01693	6.69	6.69	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3727949	0.01692	6.64	6.64	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3727949	0.01691	6.23	6.23	0	PERIOD	P2D	43824		0.003	1.93E-03

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART1	412184	3727949	0.01688	6.88	6.88	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728009	0.01672	6.41	6.41	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728009	0.01671	6.52	6.52	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728009	0.01669	6.86	6.86	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728009	0.01668	6.12	6.12	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728009	0.01665	6.99	6.99	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728069	0.0165	5.8	5.8	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728069	0.01649	5.86	5.86	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728069	0.01648	5.91	5.91	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728069	0.01646	6.08	6.08	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728069	0.01643	6.95	6.95	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728129	0.01628	6.55	6.55	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728129	0.01627	6.65	6.65	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728129	0.01625	6.66	6.66	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728129	0.01624	6.7	6.7	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728129	0.01622	6.73	6.73	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728189	0.01606	6.54	6.54	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728189	0.01605	6.67	6.67	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728189	0.01604	6.67	6.67	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728189	0.01603	6.61	6.61	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728189	0.01602	6.15	6.15	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728249	0.01587	5.3	5.3	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728249	0.01586	5.38	5.38	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728249	0.01585	5.49	5.49	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728249	0.01584	5.57	5.57	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728249	0.01582	5.74	5.74	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728309	0.01566	6.3	6.3	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728309	0.01565	6.48	6.48	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728309	0.01563	6.61	6.61	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728309	0.01563	6.21	6.21	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728309	0.01561	6.57	6.57	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728369	0.01545	6.66	6.66	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728369	0.01545	6.63	6.63	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728369	0.01544	6.55	6.55	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728369	0.01543	6.35	6.35	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728369	0.01541	6.67	6.67	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728429	0.01526	6.7	6.7	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728429	0.01525	6.48	6.48	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728429	0.01524	6.63	6.63	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728429	0.01523	6.53	6.53	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728429	0.01522	6.84	6.84	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728489	0.01507	6.89	6.89	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728489	0.01506	6.49	6.49	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728489	0.01505	6.87	6.87	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728489	0.01504	6.94	6.94	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728489	0.01503	6.99	6.99	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728549	0.01488	6.91	6.91	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728549	0.01488	6.66	6.66	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728549	0.01487	6.95	6.95	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728549	0.01486	7.1	7.1	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728549	0.01484	7.13	7.13	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728609	0.0147	6.56	6.56	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728609	0.01469	6.81	6.81	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728609	0.01468	7.24	7.24	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728609	0.01467	7.2	7.2	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728609	0.01466	7.27	7.27	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728669	0.01452	6.59	6.59	0	PERIOD	P2D	43824		0.003	1.93E-03

OCSD Biosolids Master Plan
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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART1	412004	3728669	0.01452	6.74	6.74	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728669	0.01451	6.9	6.9	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728669	0.0145	6.94	6.94	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728669	0.01449	7.11	7.11	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728729	0.01435	6.62	6.62	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728729	0.01434	6.92	6.92	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728729	0.01434	6.47	6.47	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728729	0.01433	6.96	6.96	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728729	0.01432	7.03	7.03	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728789	0.01418	6.69	6.69	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728789	0.01418	6.43	6.43	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728789	0.01418	6.19	6.19	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728789	0.01417	6.46	6.46	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728789	0.01415	7.12	7.12	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728849	0.01401	6.73	6.73	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728849	0.01401	6.56	6.56	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728849	0.014	6.93	6.93	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728849	0.014	6.95	6.95	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728849	0.01399	6.78	6.78	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728909	0.01385	6.96	6.96	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412004	3728909	0.01385	6.69	6.69	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412064	3728909	0.01384	7.17	7.17	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412124	3728909	0.01383	7.26	7.26	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412184	3728909	0.01381	7.61	7.61	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	411944	3728969	0.01368	7.21	7.21	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412004	3728969	0.01369	6.82	6.82	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412064	3728969	0.01367	7.7	7.7	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412124	3728969	0.01366	7.63	7.63	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412184	3728969	0.01365	7.68	7.68	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	411944	3729029	0.01352	7.32	7.32	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412004	3729029	0.01352	7.52	7.52	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412064	3729029	0.01351	7.61	7.61	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412124	3729029	0.0135	7.68	7.68	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412184	3729029	0.01349	7.83	7.83	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	411944	3729089	0.01337	7.43	7.43	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412004	3729089	0.01337	7.5	7.5	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412064	3729089	0.01336	7.52	7.52	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412124	3729089	0.01335	7.68	7.68	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412184	3729089	0.01335	7.67	7.67	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	411944	3729149	0.01323	6.93	6.93	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412004	3729149	0.01322	7.23	7.23	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412064	3729149	0.01322	7	7	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412124	3729149	0.0132	7.82	7.82	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412184	3729149	0.01319	7.84	7.84	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	411944	3729209	0.01308	7.1	7.1	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412004	3729209	0.01307	7.75	7.75	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412064	3729209	0.01306	7.82	7.82	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412124	3729209	0.01306	7.62	7.62	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412184	3729209	0.01306	7.56	7.56	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	411944	3729269	0.01293	7.38	7.38	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412004	3729269	0.01292	7.77	7.77	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412064	3729269	0.01292	7.81	7.81	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412124	3729269	0.01291	7.88	7.88	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412184	3729269	0.0129	7.93	7.93	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART3	412248	3727055	0.02101	5.68	5.68	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412308	3727055	0.02097	5.63	5.63	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412368	3727055	0.02093	5.57	5.57	0	PERIOD	P2D	43824		0.004	1.93E-03

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART3	412248	3727115	0.02068	5.51	5.51	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412308	3727115	0.02063	5.88	5.88	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412368	3727115	0.02059	5.85	5.85	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412248	3727175	0.02036	5.2	5.2	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412308	3727175	0.02032	5.29	5.29	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412368	3727175	0.02027	5.6	5.6	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412248	3727235	0.02005	5.18	5.18	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412308	3727235	0.02	5.53	5.53	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412368	3727235	0.01996	5.74	5.74	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412248	3727295	0.01974	5.22	5.22	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412308	3727295	0.01969	5.87	5.87	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412368	3727295	0.01966	5.87	5.87	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412248	3727355	0.01944	5.11	5.11	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412308	3727355	0.0194	5.84	5.84	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412368	3727355	0.01936	5.99	5.99	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412248	3727415	0.01915	5.3	5.3	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412308	3727415	0.01911	5.61	5.61	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412368	3727415	0.01907	5.98	5.98	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412248	3727475	0.01886	6.04	6.04	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412308	3727475	0.01882	6.16	6.16	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412368	3727475	0.01879	6	6	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412248	3727535	0.01858	5.96	5.96	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412308	3727535	0.01855	5.98	5.98	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412368	3727535	0.01852	6.17	6.17	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412248	3727595	0.01831	6.48	6.48	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412308	3727595	0.01828	6.37	6.37	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412368	3727595	0.01825	6.27	6.27	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412248	3727655	0.01805	6.71	6.71	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412308	3727655	0.01802	6.56	6.56	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412368	3727655	0.01799	6.36	6.36	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3727709	0.01784	6.08	6.08	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3727709	0.01783	6.11	6.11	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3727709	0.01781	6.54	6.54	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3727709	0.0178	6.68	6.68	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3727709	0.01779	6.15	6.15	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3727709	0.01777	6.69	6.69	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3727739	0.01771	6.72	6.72	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3727739	0.0177	6.74	6.74	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3727739	0.01768	6.81	6.81	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3727739	0.01767	6.72	6.72	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3727739	0.01766	6.22	6.22	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3727739	0.01764	6.74	6.74	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3727769	0.01759	6.48	6.48	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3727769	0.01758	6.53	6.53	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3727769	0.01756	6.61	6.61	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3727769	0.01755	6.56	6.56	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3727769	0.01754	6.2	6.2	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3727769	0.01752	6.82	6.82	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3727799	0.01747	6.26	6.26	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3727799	0.01746	6.26	6.26	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3727799	0.01744	6.34	6.34	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3727799	0.01743	6.34	6.34	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3727799	0.01742	6.39	6.39	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3727799	0.0174	6.63	6.63	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3727829	0.01735	6	6	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3727829	0.01734	6.01	6.01	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3727829	0.01733	6.04	6.04	0	PERIOD	P2D	43824		0.003	1.93E-03

OCSD Biosolids Master Plan
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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412295	3727829	0.01731	6.09	6.09	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3727829	0.0173	6.13	6.13	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3727829	0.01729	6.16	6.16	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3727859	0.01723	5.93	5.93	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3727859	0.01722	6.45	6.45	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3727859	0.0172	6.48	6.48	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3727859	0.01719	6.58	6.58	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3727859	0.01718	6.62	6.62	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3727859	0.01716	6.57	6.57	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3727889	0.01711	6.25	6.25	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3727889	0.0171	6.63	6.63	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3727889	0.01708	6.69	6.69	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3727889	0.01707	6.76	6.76	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3727889	0.01706	6.71	6.71	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3727889	0.01705	6.79	6.79	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3727919	0.01699	6.36	6.36	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3727919	0.01698	6.66	6.66	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3727919	0.01697	6.64	6.64	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3727919	0.01696	6.65	6.65	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3727919	0.01694	6.68	6.68	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3727919	0.01693	6.79	6.79	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3727949	0.01688	6.45	6.45	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3727949	0.01686	6.96	6.96	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3727949	0.01685	7.03	7.03	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3727949	0.01684	7.06	7.06	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3727949	0.01683	7.07	7.07	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3727949	0.01681	7.1	7.1	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3727979	0.01676	6.48	6.48	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3727979	0.01675	6.79	6.79	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3727979	0.01674	6.77	6.77	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3727979	0.01673	6.79	6.79	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3727979	0.01672	6.84	6.84	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3727979	0.0167	6.95	6.95	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728009	0.01665	6.48	6.48	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728009	0.01664	7.02	7.02	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728009	0.01663	7.03	7.03	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728009	0.01661	7.11	7.11	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728009	0.0166	7.1	7.1	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728009	0.01659	7.09	7.09	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728039	0.01654	6.41	6.41	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728039	0.01653	6.89	6.89	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728039	0.01652	6.99	6.99	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728039	0.01651	7.02	7.02	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728039	0.01649	7.11	7.11	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728039	0.01648	7.17	7.17	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728069	0.01643	6.38	6.38	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728069	0.01643	6.29	6.29	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728069	0.01641	6.36	6.36	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728069	0.0164	6.45	6.45	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728069	0.01639	6.49	6.49	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728069	0.01638	6.43	6.43	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728099	0.01633	6.31	6.31	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728099	0.01631	6.87	6.87	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728099	0.0163	6.93	6.93	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728099	0.01629	6.93	6.93	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728099	0.01628	7.02	7.02	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728099	0.01627	7.12	7.12	0	PERIOD	P2D	43824		0.003	1.93E-03

OCSD Biosolids Master Plan
Mitigated Risk Project 8

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412205	3728129	0.01622	6.18	6.18	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728129	0.01621	6.78	6.78	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728129	0.0162	6.83	6.83	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728129	0.01619	6.85	6.85	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728129	0.01617	6.86	6.86	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728129	0.01616	6.84	6.84	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728159	0.01612	5.99	5.99	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728159	0.01611	6.14	6.14	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728159	0.0161	6.21	6.21	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728159	0.01609	6.24	6.24	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728159	0.01608	6.33	6.33	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728159	0.01606	6.47	6.47	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728189	0.01601	6.42	6.42	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728189	0.016	6.72	6.72	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728189	0.01599	6.81	6.81	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728189	0.01598	6.84	6.84	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728189	0.01597	6.91	6.91	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728189	0.01596	6.92	6.92	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728219	0.01591	6.53	6.53	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728219	0.0159	6.61	6.61	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728219	0.01589	6.68	6.68	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728219	0.01588	6.69	6.69	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728219	0.01587	6.68	6.68	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728219	0.01586	6.7	6.7	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728249	0.01581	5.71	5.71	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728249	0.0158	5.84	5.84	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728249	0.01579	5.86	5.86	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728249	0.01578	5.87	5.87	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728249	0.01577	5.89	5.89	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728249	0.01576	6.01	6.01	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728279	0.01571	6	6	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728279	0.01569	6.7	6.7	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728279	0.01568	6.75	6.75	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728279	0.01567	6.9	6.9	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728279	0.01566	6.87	6.87	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728279	0.01565	6.8	6.8	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728309	0.01561	5.96	5.96	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728309	0.01559	6.68	6.68	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728309	0.01559	6.61	6.61	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728309	0.01558	6.75	6.75	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728309	0.01556	6.91	6.91	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728309	0.01556	6.79	6.79	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728339	0.01551	5.97	5.97	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728339	0.0155	6.08	6.08	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728339	0.01549	6.18	6.18	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728339	0.01548	6.24	6.24	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728339	0.01547	6.3	6.3	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728339	0.01546	6.48	6.48	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728369	0.01541	6.02	6.02	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728369	0.0154	6.6	6.6	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728369	0.01539	6.88	6.88	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728369	0.01538	6.94	6.94	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728369	0.01537	6.96	6.96	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728369	0.01536	6.97	6.97	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728399	0.01532	6.06	6.06	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728399	0.0153	6.89	6.89	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728399	0.01529	6.94	6.94	0	PERIOD	P2D	43824		0.003	1.93E-03

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412295	3728399	0.01528	6.98	6.98	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728399	0.01527	7.01	7.01	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728399	0.01527	6.92	6.92	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728429	0.01522	6.19	6.19	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728429	0.01521	6.28	6.28	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728429	0.0152	6.35	6.35	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728429	0.01519	6.41	6.41	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728429	0.01518	6.48	6.48	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728429	0.01518	6.51	6.51	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728459	0.01513	6.24	6.24	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728459	0.01511	7.01	7.01	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728459	0.0151	7.07	7.07	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728459	0.01509	7.06	7.06	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728459	0.01509	6.98	6.98	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728459	0.01508	6.98	6.98	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728489	0.01503	6.34	6.34	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728489	0.01502	7.01	7.01	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728489	0.01501	7.09	7.09	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728489	0.015	7.08	7.08	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728489	0.01499	7.13	7.13	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728489	0.01498	7.06	7.06	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728519	0.01494	6.45	6.45	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728519	0.01493	6.8	6.8	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728519	0.01492	6.93	6.93	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728519	0.01491	6.91	6.91	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728519	0.0149	6.81	6.81	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728519	0.01489	6.92	6.92	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728549	0.01485	6.54	6.54	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728549	0.01483	7.22	7.22	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728549	0.01482	7.25	7.25	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728549	0.01481	7.3	7.3	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728549	0.0148	7.31	7.31	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728549	0.0148	7.26	7.26	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728579	0.01475	6.62	6.62	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728579	0.01474	7.2	7.2	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728579	0.01473	7.2	7.2	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728579	0.01472	7.2	7.2	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728579	0.01472	7.17	7.17	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728579	0.01471	7.14	7.14	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728609	0.01467	6.69	6.69	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728609	0.01466	7.05	7.05	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728609	0.01465	7.07	7.07	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728609	0.01464	7.17	7.17	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728609	0.01463	7.23	7.23	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728609	0.01462	7.2	7.2	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728639	0.01458	6.7	6.7	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728639	0.01457	7.04	7.04	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728639	0.01456	7.01	7.01	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728639	0.01455	7.1	7.1	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728639	0.01455	7	7	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728639	0.01454	7.09	7.09	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728669	0.01449	7.11	7.11	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728669	0.01447	7.19	7.19	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728669	0.01447	7.25	7.25	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728669	0.01446	7.32	7.32	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728669	0.01445	7.31	7.31	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728669	0.01444	7.21	7.21	0	PERIOD	P2D	43824		0.003	1.93E-03

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412205	3728699	0.01441	6.39	6.39	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728699	0.0144	6.44	6.44	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728699	0.01439	6.49	6.49	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728699	0.01439	6.57	6.57	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728699	0.01438	6.63	6.63	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728699	0.01437	7	7	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728729	0.01431	7.12	7.12	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728729	0.01431	7.18	7.18	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728729	0.0143	7.27	7.27	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728729	0.01429	7.34	7.34	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728729	0.01428	7.39	7.39	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728729	0.01427	7.33	7.33	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728759	0.01422	7.22	7.22	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728759	0.01422	7.3	7.3	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728759	0.01421	7.28	7.28	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728759	0.0142	7.39	7.39	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728759	0.0142	7.36	7.36	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728759	0.01419	7.41	7.41	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728789	0.01414	7.22	7.22	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728789	0.01413	7.25	7.25	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728789	0.01413	7.3	7.3	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728789	0.01412	7.27	7.27	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728789	0.01412	7.16	7.16	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728789	0.01411	7.32	7.32	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART4	412234	3728850	0.01398	6.87	6.87	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART4	412294	3728850	0.01396	6.98	6.98	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART4	412354	3728850	0.01394	7.32	7.32	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412234	3728910	0.01379	7.81	7.81	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412294	3728910	0.01377	7.97	7.97	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412354	3728910	0.01376	7.84	7.84	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412234	3728970	0.01363	7.84	7.84	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412294	3728970	0.01362	7.86	7.86	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412354	3728970	0.0136	8.05	8.05	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412234	3729030	0.01347	7.93	7.93	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412294	3729030	0.01346	7.96	7.96	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412354	3729030	0.01343	8.17	8.17	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412234	3729090	0.01334	7.63	7.63	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412294	3729090	0.01334	7.28	7.28	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412354	3729090	0.01327	8.32	8.32	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412234	3729150	0.01318	7.92	7.92	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412294	3729150	0.01319	7.26	7.26	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412354	3729150	0.01307	9.65	13.65	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412234	3729210	0.01304	7.8	7.8	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412294	3729210	0.01303	7.82	16.23	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412354	3729210	0.01285	11.97	16.16	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412234	3729270	0.0129	7.6	7.6	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412294	3729270	0.01288	8.06	16.23	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412354	3729270	0.01277	10.25	16.23	0	PERIOD	P2D	43824		0.002	1.93E-03

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth
2.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.48E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.85E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.37E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.56E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.91E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.78E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.56E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.82E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.46E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.63E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.77E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.87E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.41E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.47E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.50E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
4.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.18E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.74E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.53E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.46E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.42E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
4.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.92E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.45E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.61E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.72E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.55E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.66E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.90E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.68E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.66E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.85E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.42E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.36E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.91E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.56E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.64E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.76E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.67E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.47E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.77E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.92E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.44E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.52E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.54E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.65E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.78E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.88E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.96E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.38E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.45E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.51E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.53E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.53E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
2.50E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.17E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.89E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.91E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.91E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.91E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.88E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.69E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.69E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.69E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.67E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.65E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.51E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.50E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.49E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.47E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.45E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.13E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
6.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.88E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
3.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.69E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.61E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.53E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
2.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.18E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Mitigated Risk Project 8

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.99E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.98E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.99E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.99E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.95E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
2.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.88E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
2.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.68E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.68E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.65E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.64E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Mitigated Risk Project 8

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
3.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.99E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.98E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.99E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.95E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.88E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.95E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.95E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.88E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
3.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.65E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.65E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.64E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.61E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.61E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.56E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.50E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.50E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.46E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.45E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.45E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.41E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.39E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.39E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
3.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.63E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.64E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.63E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.63E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.63E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
3.98E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.68E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.63E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.58E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.53E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.47E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.46E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.43E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.43E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.43E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.43E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.42E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.41E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.41E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.39E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.38E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.38E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.38E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.38E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.37E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
3.33E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.33E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.33E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
3.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.99E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.98E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.98E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.98E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.98E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.98E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.95E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.95E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.88E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.88E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Mitigated Risk Project 8

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.68E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.65E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.65E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.56E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.47E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.46E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Mitigated Risk Project 8

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil	DBR	EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [Birth to 2] (per mil	DBR
10	0	1090	350	0	0	0.85	0	10	0	572

OCSD Biosolids Master Plan
Mitigated Risk Project 8

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 8

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 8

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 8

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 8

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 8

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 8

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 8

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil	DBR	EF	ED	Inhalation Dose (mg	FAH	Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [Birth to 2] (per mil	DBR
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572
10	0	1090	350	0	0	0.85	0	10	0	572

OCSD Biosolids Master Plan
Mitigated Risk Project 8

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 8

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 8

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 8

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 8

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 8

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 8

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 8

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 8

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 8

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 8

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	8.5714E-08	0.72	0.067885506	3	0.203656519	261	350	0	0	0.73
350	5	1.1624E-07	0.72	0.09206222	3	0.27618666	261	350	0	0	0.73
350	5	5.7841E-08	0.72	0.045810051	3	0.137430152	261	350	0	0	0.73
350	5	7.25662E-08	0.72	0.05747242	3	0.172417261	261	350	0	0	0.73
350	5	9.2701E-08	0.72	0.073419157	3	0.220257472	261	350	0	0	0.73
350	5	1.20017E-07	0.72	0.095053689	3	0.285161068	261	350	0	0	0.73
350	5	5.05742E-08	0.72	0.040054743	3	0.120164229	261	350	0	0	0.73
350	5	6.12281E-08	0.72	0.048492635	3	0.145477904	261	350	0	0	0.73
350	5	7.46867E-08	0.72	0.059151873	3	0.17745562	261	350	0	0	0.73
350	5	9.09863E-08	0.72	0.072061137	3	0.21618341	261	350	0	0	0.73
350	5	1.09008E-07	0.72	0.086334395	3	0.259003186	261	350	0	0	0.73
350	5	5.18777E-08	0.72	0.041087149	3	0.123261448	261	350	0	0	0.73
350	5	6.10078E-08	0.72	0.048318177	3	0.144954531	261	350	0	0	0.73
350	5	7.12543E-08	0.72	0.056433442	3	0.169300325	261	350	0	0	0.73
350	5	8.17468E-08	0.72	0.064743478	3	0.194230433	261	350	0	0	0.73
350	5	9.09455E-08	0.72	0.072028874	3	0.216086621	261	350	0	0	0.73
350	5	5.06315E-08	0.72	0.04010015	3	0.120300449	261	350	0	0	0.73
350	5	5.73695E-08	0.72	0.04543664	3	0.136309919	261	350	0	0	0.73
350	5	6.39257E-08	0.72	0.050629143	3	0.151887428	261	350	0	0	0.73
350	5	6.95201E-08	0.72	0.055059887	3	0.165179661	261	350	0	0	0.73
350	5	7.33884E-08	0.72	0.058123649	3	0.174370947	261	350	0	0	0.73
350	5	4.72504E-08	0.72	0.037422345	3	0.112267036	261	350	0	0	0.73
350	5	5.1576E-08	0.72	0.040848166	3	0.122544499	261	350	0	0	0.73
350	5	5.51984E-08	0.72	0.043717157	3	0.131151472	261	350	0	0	0.73
350	5	5.77414E-08	0.72	0.045731186	3	0.137193559	261	350	0	0	0.73
350	5	5.89552E-08	0.72	0.046692495	3	0.140077486	261	350	0	0	0.73
350	5	4.2636E-08	0.72	0.033767698	3	0.101303094	261	350	0	0	0.73
350	5	4.50952E-08	0.72	0.035715409	3	0.107146228	261	350	0	0	0.73
350	5	4.68408E-08	0.72	0.037097926	3	0.111293778	261	350	0	0	0.73
350	5	4.77355E-08	0.72	0.037806511	3	0.113419532	261	350	0	0	0.73
350	5	4.77461E-08	0.72	0.037814875	3	0.113444625	261	350	0	0	0.73
350	5	3.76745E-08	0.72	0.02983822	3	0.089514661	261	350	0	0	0.73
350	5	3.89124E-08	0.72	0.030818648	3	0.092455944	261	350	0	0	0.73
350	5	3.95808E-08	0.72	0.031347995	3	0.094043986	261	350	0	0	0.73
350	5	3.9654E-08	0.72	0.031405949	3	0.094217846	261	350	0	0	0.73
350	5	3.91644E-08	0.72	0.031018199	3	0.093054597	261	350	0	0	0.73
350	5	3.29507E-08	0.72	0.026096942	3	0.078290825	261	350	0	0	0.73
350	5	3.34584E-08	0.72	0.026499031	3	0.079497092	261	350	0	0	0.73
350	5	3.35534E-08	0.72	0.02657431	3	0.079722931	261	350	0	0	0.73
350	5	3.32517E-08	0.72	0.026335327	3	0.079005982	261	350	0	0	0.73
350	5	2.87413E-08	0.72	0.022763129	3	0.068289388	261	350	0	0	0.73
350	5	2.88386E-08	0.72	0.022840201	3	0.068520604	261	350	0	0	0.73
350	5	2.8647E-08	0.72	0.022688447	3	0.068065341	261	350	0	0	0.73
350	5	2.81876E-08	0.72	0.022324595	3	0.066973786	261	350	0	0	0.73
350	5	2.51121E-08	0.72	0.019888761	3	0.059666284	261	350	0	0	0.73
350	5	2.49906E-08	0.72	0.019792571	3	0.059377712	261	350	0	0	0.73
350	5	2.46685E-08	0.72	0.019537456	3	0.058612369	261	350	0	0	0.73
350	5	2.41646E-08	0.72	0.019138355	3	0.057415064	261	350	0	0	0.73
350	5	2.18087E-08	0.72	0.017272495	3	0.051817485	261	350	0	0	0.73
350	5	2.1436E-08	0.72	0.016977351	3	0.050932053	261	350	0	0	0.73
350	5	1.94521E-08	0.72	0.015406038	3	0.046218114	261	350	0	0	0.73
350	5	1.9173E-08	0.72	0.015184979	3	0.045554936	261	350	0	0	0.73
350	5	1.8792E-08	0.72	0.014883263	3	0.044649788	261	350	0	0	0.73
350	5	1.74869E-08	0.72	0.013849661	3	0.041548984	261	350	0	0	0.73
350	5	1.72742E-08	0.72	0.013681178	3	0.041043535	261	350	0	0	0.73
350	5	1.69793E-08	0.72	0.013447572	3	0.040342717	261	350	0	0	0.73
350	5	1.66119E-08	0.72	0.013156611	3	0.039469832	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 8

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.58289E-08	0.72	0.01253645	3	0.03760935	261	350	0	0	0.73
350	5	1.56659E-08	0.72	0.012407399	3	0.037222197	261	350	0	0	0.73
350	5	1.54358E-08	0.72	0.012225175	3	0.036675524	261	350	0	0	0.73
350	5	1.51446E-08	0.72	0.011994556	3	0.035983668	261	350	0	0	0.73
350	5	1.44189E-08	0.72	0.011419802	3	0.034259406	261	350	0	0	0.73
350	5	1.42915E-08	0.72	0.011318832	3	0.033956495	261	350	0	0	0.73
350	5	1.41089E-08	0.72	0.011174247	3	0.033522741	261	350	0	0	0.73
350	5	1.38758E-08	0.72	0.010989633	3	0.032968898	261	350	0	0	0.73
350	5	1.35974E-08	0.72	0.010769171	3	0.032307512	261	350	0	0	0.73
350	5	1.32052E-08	0.72	0.010458493	3	0.031375478	261	350	0	0	0.73
350	5	1.31056E-08	0.72	0.010379628	3	0.031138885	261	350	0	0	0.73
350	5	1.29608E-08	0.72	0.010264917	3	0.03079475	261	350	0	0	0.73
350	5	1.27722E-08	0.72	0.010115552	3	0.030346657	261	350	0	0	0.73
350	5	1.25451E-08	0.72	0.009935718	3	0.029807153	261	350	0	0	0.73
350	5	1.21551E-08	0.72	0.009626832	3	0.028880496	261	350	0	0	0.73
350	5	1.20766E-08	0.72	0.009564696	3	0.028694089	261	350	0	0	0.73
350	5	1.19605E-08	0.72	0.009472688	3	0.028418064	261	350	0	0	0.73
350	5	1.18066E-08	0.72	0.009350807	3	0.02805242	261	350	0	0	0.73
350	5	1.16202E-08	0.72	0.009203235	3	0.027609704	261	350	0	0	0.73
350	5	1.12393E-08	0.72	0.008901519	3	0.026704556	261	350	0	0	0.73
350	5	1.11759E-08	0.72	0.008851332	3	0.026553997	261	350	0	0	0.73
350	5	1.10816E-08	0.72	0.00877665	3	0.02632995	261	350	0	0	0.73
350	5	1.09556E-08	0.72	0.008676875	3	0.026030624	261	350	0	0	0.73
350	5	1.08018E-08	0.72	0.008554993	3	0.02566498	261	350	0	0	0.73
350	5	1.04344E-08	0.72	0.008264032	3	0.024792095	261	350	0	0	0.73
350	5	1.03838E-08	0.72	0.008224002	3	0.024672006	261	350	0	0	0.73
350	5	1.03054E-08	0.72	0.008161866	3	0.024485599	261	350	0	0	0.73
350	5	1.02013E-08	0.72	0.008079417	3	0.024238252	261	350	0	0	0.73
350	5	1.0073E-08	0.72	0.007977849	3	0.023933548	261	350	0	0	0.73
350	5	9.72302E-09	0.72	0.007700629	3	0.023101888	261	350	0	0	0.73
350	5	9.68228E-09	0.72	0.007668366	3	0.023005099	261	350	0	0	0.73
350	5	9.61741E-09	0.72	0.007616985	3	0.022850955	261	350	0	0	0.73
350	5	9.53216E-09	0.72	0.007549472	3	0.022648417	261	350	0	0	0.73
350	5	9.42504E-09	0.72	0.007464633	3	0.0223939	261	350	0	0	0.73
350	5	9.09086E-09	0.72	0.00719996	3	0.02159988	261	350	0	0	0.73
350	5	9.05691E-09	0.72	0.007173074	3	0.021519223	261	350	0	0	0.73
350	5	9.00411E-09	0.72	0.007131252	3	0.021393757	261	350	0	0	0.73
350	5	8.93244E-09	0.72	0.007074494	3	0.021223481	261	350	0	0	0.73
350	5	8.84192E-09	0.72	0.007002799	3	0.021008397	261	350	0	0	0.73
350	5	8.52508E-09	0.72	0.006751867	3	0.0202556	261	350	0	0	0.73
350	5	8.49868E-09	0.72	0.006730956	3	0.020192867	261	350	0	0	0.73
350	5	8.45417E-09	0.72	0.006695706	3	0.020087117	261	350	0	0	0.73
350	5	8.39382E-09	0.72	0.006647909	3	0.019943727	261	350	0	0	0.73
350	5	8.31763E-09	0.72	0.006587566	3	0.019762698	261	350	0	0	0.73
350	5	4.04298E-07	0.72	0.320204338	3	0.960613014	261	350	0	0	0.73
350	5	3.24297E-07	0.72	0.256843377	3	0.770530131	261	350	0	0	0.73
350	5	5.29013E-07	0.72	0.418978395	3	1.256935185	261	350	0	0	0.73
350	5	2.06876E-07	0.72	0.163846136	3	0.491538408	261	350	0	0	0.73
350	5	2.83383E-07	0.72	0.224439674	3	0.673319023	261	350	0	0	0.73
350	5	4.16379E-07	0.72	0.329772022	3	0.989316065	261	350	0	0	0.73
350	5	5.08863E-07	0.72	0.403019111	3	1.209057334	261	350	0	0	0.73
350	5	1.85895E-07	0.72	0.147229052	3	0.441687156	261	350	0	0	0.73
350	5	2.44165E-07	0.72	0.193378458	3	0.580135375	261	350	0	0	0.73
350	5	3.34382E-07	0.72	0.264830188	3	0.794490565	261	350	0	0	0.73
350	5	4.84281E-07	0.72	0.383550363	3	1.150651088	261	350	0	0	0.73
350	5	5.72965E-07	0.72	0.453788059	3	1.361364177	261	350	0	0	0.73
350	5	1.33981E-07	0.72	0.106113224	3	0.318339673	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 8

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.65392E-07	0.72	0.130990756	3	0.392972267	261	350	0	0	0.73
350	5	2.08559E-07	0.72	0.165178466	3	0.495535399	261	350	0	0	0.73
350	5	2.71061E-07	0.72	0.214680207	3	0.64404062	261	350	0	0	0.73
350	5	3.6524E-07	0.72	0.289270381	3	0.867811142	261	350	0	0	0.73
350	5	5.18037E-07	0.72	0.410285389	3	1.230856167	261	350	0	0	0.73
350	5	5.69759E-07	0.72	0.451249462	3	1.353748386	261	350	0	0	0.73
350	5	1.02263E-07	0.72	0.080992528	3	0.242977584	261	350	0	0	0.73
350	5	1.21328E-07	0.72	0.096091473	3	0.288274419	261	350	0	0	0.73
350	5	1.4587E-07	0.72	0.115529154	3	0.346587462	261	350	0	0	0.73
350	5	1.78094E-07	0.72	0.141050744	3	0.423152233	261	350	0	0	0.73
350	5	2.21809E-07	0.72	0.175672807	3	0.52701842	261	350	0	0	0.73
350	5	2.8135E-07	0.72	0.222829526	3	0.668488579	261	350	0	0	0.73
350	5	3.64089E-07	0.72	0.28835866	3	0.865075981	261	350	0	0	0.73
350	5	4.83308E-07	0.72	0.38278024	3	1.14834072	261	350	0	0	0.73
350	5	1.2858E-07	0.72	0.101835429	3	0.305506287	261	350	0	0	0.73
350	5	1.52712E-07	0.72	0.120948093	3	0.362844279	261	350	0	0	0.73
350	5	1.83376E-07	0.72	0.145233544	3	0.435700632	261	350	0	0	0.73
350	5	2.21602E-07	0.72	0.175509103	3	0.52652731	261	350	0	0	0.73
350	5	2.68332E-07	0.72	0.212519203	3	0.637557609	261	350	0	0	0.73
350	5	3.21549E-07	0.72	0.254666839	3	0.764000518	261	350	0	0	0.73
350	5	3.68991E-07	0.72	0.292240939	3	0.876722817	261	350	0	0	0.73
350	5	1.31487E-07	0.72	0.10413803	3	0.31241409	261	350	0	0	0.73
350	5	1.53353E-07	0.72	0.121455932	3	0.364367796	261	350	0	0	0.73
350	5	1.78638E-07	0.72	0.141480914	3	0.424442741	261	350	0	0	0.73
350	5	2.06779E-07	0.72	0.163769064	3	0.491307192	261	350	0	0	0.73
350	5	2.35646E-07	0.72	0.186631969	3	0.559895906	261	350	0	0	0.73
350	5	2.6009E-07	0.72	0.205991383	3	0.617974148	261	350	0	0	0.73
350	5	2.74604E-07	0.72	0.217486464	3	0.652459393	261	350	0	0	0.73
350	5	1.2981E-07	0.72	0.102809882	3	0.308429646	261	350	0	0	0.73
350	5	1.4718E-07	0.72	0.116566938	3	0.349700813	261	350	0	0	0.73
350	5	1.65391E-07	0.72	0.130989561	3	0.392968682	261	350	0	0	0.73
350	5	1.83105E-07	0.72	0.145019057	3	0.43505717	261	350	0	0	0.73
350	5	1.97958E-07	0.72	0.156782397	3	0.47034719	261	350	0	0	0.73
350	5	2.07862E-07	0.72	0.164627013	3	0.493881039	261	350	0	0	0.73
350	5	1.23573E-07	0.72	0.097870104	3	0.293610312	261	350	0	0	0.73
350	5	1.36051E-07	0.72	0.10775205	3	0.323256151	261	350	0	0	0.73
350	5	1.47831E-07	0.72	0.117081946	3	0.351245838	261	350	0	0	0.73
350	5	1.5772E-07	0.72	0.124914613	3	0.37474384	261	350	0	0	0.73
350	5	1.64751E-07	0.72	0.130482917	3	0.39144875	261	350	0	0	0.73
350	5	1.68444E-07	0.72	0.133407471	3	0.400222413	261	350	0	0	0.73
350	5	1.14354E-07	0.72	0.090567979	3	0.271703936	261	350	0	0	0.73
350	5	1.22621E-07	0.72	0.097115515	3	0.291346545	261	350	0	0	0.73
350	5	1.29599E-07	0.72	0.102642594	3	0.307927782	261	350	0	0	0.73
350	5	1.3477E-07	0.72	0.106738165	3	0.320214495	261	350	0	0	0.73
350	5	1.3784E-07	0.72	0.109169219	3	0.327507658	261	350	0	0	0.73
350	5	1.38766E-07	0.72	0.1099023	3	0.329706899	261	350	0	0	0.73
350	5	1.03798E-07	0.72	0.082208354	3	0.246625062	261	350	0	0	0.73
350	5	1.08918E-07	0.72	0.0862627	3	0.258788101	261	350	0	0	0.73
350	5	1.12823E-07	0.72	0.089355738	3	0.268067213	261	350	0	0	0.73
350	5	1.15312E-07	0.72	0.091327347	3	0.273982042	261	350	0	0	0.73
350	5	1.16338E-07	0.72	0.092139889	3	0.276419668	261	350	0	0	0.73
350	5	1.15975E-07	0.72	0.091851915	3	0.275555745	261	350	0	0	0.73
350	5	9.31392E-08	0.72	0.07376628	3	0.22129884	261	350	0	0	0.73
350	5	9.61552E-08	0.72	0.076154915	3	0.228464745	261	350	0	0	0.73
350	5	9.81663E-08	0.72	0.077747737	3	0.23324321	261	350	0	0	0.73
350	5	9.9138E-08	0.72	0.078517262	3	0.235551785	261	350	0	0	0.73
350	5	9.90972E-08	0.72	0.078484999	3	0.235454997	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 8

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	9.81316E-08	0.72	0.077720254	3	0.233160761	261	350	0	0	0.73
350	5	8.31348E-08	0.72	0.065842799	3	0.197528398	261	350	0	0	0.73
350	5	8.47673E-08	0.72	0.067135697	3	0.201407092	261	350	0	0	0.73
350	5	8.56386E-08	0.72	0.067825761	3	0.203477282	261	350	0	0	0.73
350	5	8.57548E-08	0.72	0.067917769	3	0.203753307	261	350	0	0	0.73
350	5	8.51648E-08	0.72	0.067450557	3	0.202351672	261	350	0	0	0.73
350	5	7.40696E-08	0.72	0.058663153	3	0.175989459	261	350	0	0	0.73
350	5	7.483E-08	0.72	0.05926539	3	0.17779617	261	350	0	0	0.73
350	5	7.50201E-08	0.72	0.059415949	3	0.178247848	261	350	0	0	0.73
350	5	7.46611E-08	0.72	0.05913156	3	0.177394679	261	350	0	0	0.73
350	5	7.37996E-08	0.72	0.058449263	3	0.17534779	261	350	0	0	0.73
350	5	6.60379E-08	0.72	0.052302023	3	0.15690607	261	350	0	0	0.73
350	5	6.62514E-08	0.72	0.052471104	3	0.157413312	261	350	0	0	0.73
350	5	6.60402E-08	0.72	0.052303816	3	0.156911447	261	350	0	0	0.73
350	5	6.54291E-08	0.72	0.051819875	3	0.155459626	261	350	0	0	0.73
350	5	6.44552E-08	0.72	0.051048558	3	0.153145673	261	350	0	0	0.73
350	5	5.89997E-08	0.72	0.046727745	3	0.140183236	261	350	0	0	0.73
350	5	5.88805E-08	0.72	0.046633347	3	0.139900041	261	350	0	0	0.73
350	5	5.84407E-08	0.72	0.046285029	3	0.138855088	261	350	0	0	0.73
350	5	5.77075E-08	0.72	0.045704301	3	0.137112902	261	350	0	0	0.73
350	5	5.67124E-08	0.72	0.044916254	3	0.134748763	261	350	0	0	0.73
350	5	5.2869E-08	0.72	0.041872209	3	0.125616626	261	350	0	0	0.73
350	5	5.25506E-08	0.72	0.041620082	3	0.124860245	261	350	0	0	0.73
350	5	5.19909E-08	0.72	0.041176768	3	0.123530304	261	350	0	0	0.73
350	5	5.12139E-08	0.72	0.040561387	3	0.121684161	261	350	0	0	0.73
350	5	5.02468E-08	0.72	0.039795446	3	0.119386339	261	350	0	0	0.73
350	5	4.75409E-08	0.72	0.037652367	3	0.1129571	261	350	0	0	0.73
350	5	4.71101E-08	0.72	0.037311218	3	0.111933655	261	350	0	0	0.73
350	5	4.64976E-08	0.72	0.036826083	3	0.110478249	261	350	0	0	0.73
350	5	4.57221E-08	0.72	0.036211897	3	0.10863569	261	350	0	0	0.73
350	5	4.29106E-08	0.72	0.033985173	3	0.101955518	261	350	0	0	0.73
350	5	4.24233E-08	0.72	0.033599215	3	0.100797645	261	350	0	0	0.73
350	5	4.17979E-08	0.72	0.033103923	3	0.099311769	261	350	0	0	0.73
350	5	4.10503E-08	0.72	0.032511843	3	0.097535528	261	350	0	0	0.73
350	5	3.88815E-08	0.72	0.030794152	3	0.092382457	261	350	0	0	0.73
350	5	3.83731E-08	0.72	0.030391466	3	0.091174398	261	350	0	0	0.73
350	5	3.7759E-08	0.72	0.029905136	3	0.089715407	261	350	0	0	0.73
350	5	3.70522E-08	0.72	0.029345318	3	0.088035954	261	350	0	0	0.73
350	5	3.57841E-08	0.72	0.028340992	3	0.085022976	261	350	0	0	0.73
350	5	3.53684E-08	0.72	0.028011793	3	0.084035379	261	350	0	0	0.73
350	5	3.486E-08	0.72	0.027609107	3	0.08282732	261	350	0	0	0.73
350	5	3.42708E-08	0.72	0.027142492	3	0.081427477	261	350	0	0	0.73
350	5	3.36108E-08	0.72	0.026619717	3	0.079859151	261	350	0	0	0.73
350	5	3.30608E-08	0.72	0.026184171	3	0.078552512	261	350	0	0	0.73
350	5	3.27183E-08	0.72	0.025912925	3	0.077738775	261	350	0	0	0.73
350	5	3.22951E-08	0.72	0.025577751	3	0.076733254	261	350	0	0	0.73
350	5	3.1801E-08	0.72	0.025186417	3	0.07555925	261	350	0	0	0.73
350	5	3.12436E-08	0.72	0.024744896	3	0.074234687	261	350	0	0	0.73
350	5	3.037E-08	0.72	0.02405304	3	0.07215912	261	350	0	0	0.73
350	5	3.00162E-08	0.72	0.023772832	3	0.071318497	261	350	0	0	0.73
350	5	2.9599E-08	0.72	0.023442438	3	0.070327315	261	350	0	0	0.73
350	5	2.91261E-08	0.72	0.023067832	3	0.069203497	261	350	0	0	0.73
350	5	2.86033E-08	0.72	0.022653794	3	0.067961383	261	350	0	0	0.73
350	5	2.79817E-08	0.72	0.02216149	3	0.066484469	261	350	0	0	0.73
350	5	2.76279E-08	0.72	0.021881282	3	0.065643846	261	350	0	0	0.73
350	5	2.72243E-08	0.72	0.021561642	3	0.064684927	261	350	0	0	0.73
350	5	2.67762E-08	0.72	0.021206753	3	0.063620258	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 8

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	2.62889E-08	0.72	0.020820795	3	0.062462385	261	350	0	0	0.73
350	5	2.58574E-08	0.72	0.020479049	3	0.061437148	261	350	0	0	0.73
350	5	2.55119E-08	0.72	0.020205414	3	0.060616241	261	350	0	0	0.73
350	5	2.51257E-08	0.72	0.019899516	3	0.059698547	261	350	0	0	0.73
350	5	2.4704E-08	0.72	0.019565537	3	0.058696611	261	350	0	0	0.73
350	5	2.42521E-08	0.72	0.01920766	3	0.05762298	261	350	0	0	0.73
350	5	2.39639E-08	0.72	0.018979431	3	0.056938293	261	350	0	0	0.73
350	5	2.36297E-08	0.72	0.018714757	3	0.056144272	261	350	0	0	0.73
350	5	2.32639E-08	0.72	0.018424991	3	0.055274972	261	350	0	0	0.73
350	5	2.28701E-08	0.72	0.018113118	3	0.054339353	261	350	0	0	0.73
350	5	2.24514E-08	0.72	0.017781529	3	0.053344587	261	350	0	0	0.73
350	5	2.22704E-08	0.72	0.017638139	3	0.052914417	261	350	0	0	0.73
350	5	2.1952E-08	0.72	0.017386012	3	0.052158036	261	350	0	0	0.73
350	5	2.16058E-08	0.72	0.017111779	3	0.051335337	261	350	0	0	0.73
350	5	2.12392E-08	0.72	0.016821415	3	0.050464244	261	350	0	0	0.73
350	5	2.10317E-08	0.72	0.016657114	3	0.049971342	261	350	0	0	0.73
350	5	2.07533E-08	0.72	0.016436652	3	0.049309956	261	350	0	0	0.73
350	5	2.04501E-08	0.72	0.016196474	3	0.048589423	261	350	0	0	0.73
350	5	2.0125E-08	0.72	0.01593897	3	0.04781691	261	350	0	0	0.73
350	5	1.97832E-08	0.72	0.015668322	3	0.047004966	261	350	0	0	0.73
350	5	1.96557E-08	0.72	0.015567352	3	0.046702055	261	350	0	0	0.73
350	5	1.93887E-08	0.72	0.015355852	3	0.046067555	261	350	0	0	0.73
350	5	1.91013E-08	0.72	0.01512822	3	0.045384661	261	350	0	0	0.73
350	5	1.8798E-08	0.72	0.014888042	3	0.044664127	261	350	0	0	0.73
350	5	1.84797E-08	0.72	0.014635915	3	0.043907746	261	350	0	0	0.73
350	5	1.86487E-08	0.72	0.014769746	3	0.044309238	261	350	0	0	0.73
350	5	1.84118E-08	0.72	0.014582144	3	0.043746433	261	350	0	0	0.73
350	5	1.81583E-08	0.72	0.014381399	3	0.043144196	261	350	0	0	0.73
350	5	1.78875E-08	0.72	0.014166911	3	0.042500734	261	350	0	0	0.73
350	5	1.76039E-08	0.72	0.013942267	3	0.041826802	261	350	0	0	0.73
350	5	1.73074E-08	0.72	0.013707466	3	0.041122399	261	350	0	0	0.73
350	5	1.75126E-08	0.72	0.013869975	3	0.041609925	261	350	0	0	0.73
350	5	1.7287E-08	0.72	0.013691335	3	0.041074005	261	350	0	0	0.73
350	5	1.70456E-08	0.72	0.013500149	3	0.040500446	261	350	0	0	0.73
350	5	1.67907E-08	0.72	0.013298208	3	0.039894624	261	350	0	0	0.73
350	5	1.65259E-08	0.72	0.013088501	3	0.039265502	261	350	0	0	0.73
350	5	1.64799E-08	0.72	0.013052056	3	0.039156167	261	350	0	0	0.73
350	5	1.62649E-08	0.72	0.01288178	3	0.038645341	261	350	0	0	0.73
350	5	1.60355E-08	0.72	0.012700153	3	0.03810046	261	350	0	0	0.73
350	5	1.57972E-08	0.72	0.012511357	3	0.03753407	261	350	0	0	0.73
350	5	1.5549E-08	0.72	0.012314793	3	0.036944379	261	350	0	0	0.73
350	5	1.55392E-08	0.72	0.012307026	3	0.036921079	261	350	0	0	0.73
350	5	1.5334E-08	0.72	0.012144518	3	0.036433553	261	350	0	0	0.73
350	5	1.51182E-08	0.72	0.011973645	3	0.035920935	261	350	0	0	0.73
350	5	1.48949E-08	0.72	0.011796798	3	0.035390393	261	350	0	0	0.73
350	5	1.48648E-08	0.72	0.011772899	3	0.035318698	261	350	0	0	0.73
350	5	1.46807E-08	0.72	0.01162712	3	0.034881359	261	350	0	0	0.73
350	5	1.44861E-08	0.72	0.011472976	3	0.034418927	261	350	0	0	0.73
350	5	1.42824E-08	0.72	0.011311662	3	0.033934986	261	350	0	0	0.73
350	5	1.40734E-08	0.72	0.011146166	3	0.033438499	261	350	0	0	0.73
350	5	1.40704E-08	0.72	0.011143777	3	0.03343133	261	350	0	0	0.73
350	5	1.38947E-08	0.72	0.011004569	3	0.033013707	261	350	0	0	0.73
350	5	1.37098E-08	0.72	0.010858192	3	0.032574576	261	350	0	0	0.73
350	5	1.35197E-08	0.72	0.010707633	3	0.032122898	261	350	0	0	0.73
350	5	1.34986E-08	0.72	0.010690904	3	0.032072711	261	350	0	0	0.73
350	5	1.33402E-08	0.72	0.010565438	3	0.031696313	261	350	0	0	0.73
350	5	1.31727E-08	0.72	0.010432802	3	0.031298406	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 8

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.29985E-08	0.72	0.010294789	3	0.030884368	261	350	0	0	0.73
350	5	1.28189E-08	0.72	0.010152595	3	0.030457784	261	350	0	0	0.73
350	5	1.29653E-08	0.72	0.010268501	3	0.030805504	261	350	0	0	0.73
350	5	1.28212E-08	0.72	0.010154387	3	0.030463161	261	350	0	0	0.73
350	5	1.26696E-08	0.72	0.010034298	3	0.030102894	261	350	0	0	0.73
350	5	1.25104E-08	0.72	0.009908235	3	0.029724704	261	350	0	0	0.73
350	5	1.23459E-08	0.72	0.009777989	3	0.029333966	261	350	0	0	0.73
350	5	1.24644E-08	0.72	0.00987179	3	0.029615369	261	350	0	0	0.73
350	5	1.23331E-08	0.72	0.009767832	3	0.029303496	261	350	0	0	0.73
350	5	1.21943E-08	0.72	0.0096579	3	0.028973699	261	350	0	0	0.73
350	5	1.20487E-08	0.72	0.009542591	3	0.028627772	261	350	0	0	0.73
350	5	1.18994E-08	0.72	0.009424294	3	0.028272882	261	350	0	0	0.73
350	5	1.19952E-08	0.72	0.009500171	3	0.028500513	261	350	0	0	0.73
350	5	1.18752E-08	0.72	0.009405175	3	0.028215526	261	350	0	0	0.73
350	5	1.17477E-08	0.72	0.009304205	3	0.027912615	261	350	0	0	0.73
350	5	1.1615E-08	0.72	0.009199052	3	0.027597157	261	350	0	0	0.73
350	5	1.14784E-08	0.72	0.009090913	3	0.027272738	261	350	0	0	0.73
350	5	1.13359E-08	0.72	0.008977993	3	0.02693398	261	350	0	0	0.73
350	5	1.15531E-08	0.72	0.009150061	3	0.027450183	261	350	0	0	0.73
350	5	1.14445E-08	0.72	0.009064027	3	0.027192081	261	350	0	0	0.73
350	5	1.13276E-08	0.72	0.008971421	3	0.026914264	261	350	0	0	0.73
350	5	1.12069E-08	0.72	0.008875828	3	0.026627484	261	350	0	0	0.73
350	5	1.10809E-08	0.72	0.008776053	3	0.026328158	261	350	0	0	0.73
350	5	1.09496E-08	0.72	0.008672095	3	0.026016285	261	350	0	0	0.73
350	5	1.11375E-08	0.72	0.008820862	3	0.026462586	261	350	0	0	0.73
350	5	1.10379E-08	0.72	0.008741998	3	0.026225993	261	350	0	0	0.73
350	5	1.09315E-08	0.72	0.008657756	3	0.025973268	261	350	0	0	0.73
350	5	1.08214E-08	0.72	0.008570527	3	0.025711582	261	350	0	0	0.73
350	5	1.07052E-08	0.72	0.008478519	3	0.025435556	261	350	0	0	0.73
350	5	1.05845E-08	0.72	0.008382926	3	0.025148777	261	350	0	0	0.73
350	5	1.07459E-08	0.72	0.008510782	3	0.025532345	261	350	0	0	0.73
350	5	1.06547E-08	0.72	0.008438489	3	0.025315467	261	350	0	0	0.73
350	5	1.05566E-08	0.72	0.00836082	3	0.025082459	261	350	0	0	0.73
350	5	1.04548E-08	0.72	0.008280163	3	0.024840489	261	350	0	0	0.73
350	5	1.03491E-08	0.72	0.008196519	3	0.024589557	261	350	0	0	0.73
350	5	1.02375E-08	0.72	0.008108095	3	0.024324286	261	350	0	0	0.73
350	5	1.01228E-08	0.72	0.008017282	3	0.024051845	261	350	0	0	0.73
350	5	1.03763E-08	0.72	0.008218027	3	0.024654082	261	350	0	0	0.73
350	5	1.02933E-08	0.72	0.008152307	3	0.024456921	261	350	0	0	0.73
350	5	1.02035E-08	0.72	0.00808121	3	0.024243629	261	350	0	0	0.73
350	5	1.01093E-08	0.72	0.008006527	3	0.024019582	261	350	0	0	0.73
350	5	1.00119E-08	0.72	0.007929455	3	0.023788366	261	350	0	0	0.73
350	5	9.90934E-09	0.72	0.007848201	3	0.023544604	261	350	0	0	0.73
350	5	9.80298E-09	0.72	0.00776396	3	0.023291879	261	350	0	0	0.73
350	5	1.00255E-08	0.72	0.00794021	3	0.023820629	261	350	0	0	0.73
350	5	9.94933E-09	0.72	0.007879866	3	0.023639599	261	350	0	0	0.73
350	5	9.86861E-09	0.72	0.007815938	3	0.023447815	261	350	0	0	0.73
350	5	9.78186E-09	0.72	0.007747231	3	0.023241693	261	350	0	0	0.73
350	5	9.69133E-09	0.72	0.007675536	3	0.023026608	261	350	0	0	0.73
350	5	9.59704E-09	0.72	0.007600854	3	0.022802561	261	350	0	0	0.73
350	5	9.49972E-09	0.72	0.007523782	3	0.022571345	261	350	0	0	0.73
350	5	9.69737E-09	0.72	0.007680316	3	0.023040947	261	350	0	0	0.73
350	5	9.62721E-09	0.72	0.007624752	3	0.022874256	261	350	0	0	0.73
350	5	9.55253E-09	0.72	0.007565604	3	0.022696811	261	350	0	0	0.73
350	5	9.47257E-09	0.72	0.007502273	3	0.02250682	261	350	0	0	0.73
350	5	9.38959E-09	0.72	0.007436553	3	0.022309659	261	350	0	0	0.73
350	5	9.30208E-09	0.72	0.007367248	3	0.022101744	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 8

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED		Inhalation Dose (mg FAH	
350	5	9.21156E-09	0.72	0.007295553	3	0.021886659	261	350	0	0	0	0.73
350	5	9.38506E-09	0.72	0.007432968	3	0.022298905	261	350	0	0	0	0.73
350	5	9.32094E-09	0.72	0.007382184	3	0.022146553	261	350	0	0	0	0.73
350	5	9.25154E-09	0.72	0.007327218	3	0.021981655	261	350	0	0	0	0.73
350	5	9.17912E-09	0.72	0.007269862	3	0.021809587	261	350	0	0	0	0.73
350	5	9.10142E-09	0.72	0.007208324	3	0.021624973	261	350	0	0	0	0.73
350	5	9.01995E-09	0.72	0.007143799	3	0.021431397	261	350	0	0	0	0.73
350	5	8.93621E-09	0.72	0.007077481	3	0.021232443	261	350	0	0	0	0.73
350	5	9.08935E-09	0.72	0.007198765	3	0.021596295	261	350	0	0	0	0.73
350	5	9.03051E-09	0.72	0.007152163	3	0.02145649	261	350	0	0	0	0.73
350	5	8.96639E-09	0.72	0.007101379	3	0.021304138	261	350	0	0	0	0.73
350	5	8.8985E-09	0.72	0.007047608	3	0.021142825	261	350	0	0	0	0.73
350	5	8.82758E-09	0.72	0.006991447	3	0.020974342	261	350	0	0	0	0.73
350	5	8.7529E-09	0.72	0.006932299	3	0.020796897	261	350	0	0	0	0.73
350	5	8.67445E-09	0.72	0.006870163	3	0.02061049	261	350	0	0	0	0.73
350	5	8.80797E-09	0.72	0.006975913	3	0.02092774	261	350	0	0	0	0.73
350	5	8.75366E-09	0.72	0.006932896	3	0.020798689	261	350	0	0	0	0.73
350	5	8.69482E-09	0.72	0.006886295	3	0.020658884	261	350	0	0	0	0.73
350	5	8.63296E-09	0.72	0.006837303	3	0.020511909	261	350	0	0	0	0.73
350	5	8.56733E-09	0.72	0.006785324	3	0.020355973	261	350	0	0	0	0.73
350	5	8.49717E-09	0.72	0.006729761	3	0.020189282	261	350	0	0	0	0.73
350	5	8.42475E-09	0.72	0.006672405	3	0.020017215	261	350	0	0	0	0.73
350	5	8.54243E-09	0.72	0.006765608	3	0.020296825	261	350	0	0	0	0.73
350	5	8.49189E-09	0.72	0.006725579	3	0.020176736	261	350	0	0	0	0.73
350	5	8.43758E-09	0.72	0.006682562	3	0.020047685	261	350	0	0	0	0.73
350	5	8.38025E-09	0.72	0.006637155	3	0.019911465	261	350	0	0	0	0.73
350	5	8.31914E-09	0.72	0.006588761	3	0.019766283	261	350	0	0	0	0.73
350	5	8.25502E-09	0.72	0.006537977	3	0.019613931	261	350	0	0	0	0.73
350	5	8.18713E-09	0.72	0.006484206	3	0.019452617	261	350	0	0	0	0.73
350	5	8.28897E-09	0.72	0.006564863	3	0.019694588	261	350	0	0	0	0.73
350	5	8.2422E-09	0.72	0.00652782	3	0.019583461	261	350	0	0	0	0.73
350	5	8.19241E-09	0.72	0.006488388	3	0.019465164	261	350	0	0	0	0.73
350	5	8.13885E-09	0.72	0.006445969	3	0.019337906	261	350	0	0	0	0.73
350	5	8.08227E-09	0.72	0.006401159	3	0.019203478	261	350	0	0	0	0.73
350	5	8.02268E-09	0.72	0.00635396	3	0.01906188	261	350	0	0	0	0.73
350	5	7.96006E-09	0.72	0.006304371	3	0.018913113	261	350	0	0	0	0.73
350	5	1.26658E-09	0.72	0.001003131	3	0.003009393	261	350	0	0	0	0.73
350	5	1.26507E-09	0.72	0.001001936	3	0.003005808	261	350	0	0	0	0.73
350	5	1.26356E-09	0.72	0.001000741	3	0.003002224	261	350	0	0	0	0.73
350	5	1.26205E-09	0.72	0.000999546	3	0.002998639	261	350	0	0	0	0.73
350	5	1.26054E-09	0.72	0.000998351	3	0.002995054	261	350	0	0	0	0.73
350	5	1.25904E-09	0.72	0.000997156	3	0.002991469	261	350	0	0	0	0.73
350	5	1.25753E-09	0.72	0.000995962	3	0.002987885	261	350	0	0	0	0.73
350	5	1.25602E-09	0.72	0.000994767	3	0.0029843	261	350	0	0	0	0.73
350	5	1.25677E-09	0.72	0.000995364	3	0.002986092	261	350	0	0	0	0.73
350	5	1.25526E-09	0.72	0.000994169	3	0.002982508	261	350	0	0	0	0.73
350	5	1.25376E-09	0.72	0.000992974	3	0.002978923	261	350	0	0	0	0.73
350	5	1.25225E-09	0.72	0.000991779	3	0.002975338	261	350	0	0	0	0.73
350	5	1.25149E-09	0.72	0.000991182	3	0.002973546	261	350	0	0	0	0.73
350	5	1.24923E-09	0.72	0.00098939	3	0.002968169	261	350	0	0	0	0.73
350	5	1.24772E-09	0.72	0.000988195	3	0.002964584	261	350	0	0	0	0.73
350	5	1.24847E-09	0.72	0.000988792	3	0.002966376	261	350	0	0	0	0.73
350	5	1.24697E-09	0.72	0.000987597	3	0.002962792	261	350	0	0	0	0.73
350	5	1.24546E-09	0.72	0.000986402	3	0.002959207	261	350	0	0	0	0.73
350	5	1.24395E-09	0.72	0.000985207	3	0.002955622	261	350	0	0	0	0.73
350	5	1.24319E-09	0.72	0.00098461	3	0.00295383	261	350	0	0	0	0.73
350	5	1.24093E-09	0.72	0.000982818	3	0.002948453	261	350	0	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 8

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.23942E-09	0.72	0.000981623	3	0.002944868	261	350	0	0	0.73
350	5	1.23867E-09	0.72	0.000981025	3	0.002943075	261	350	0	0	0.73
350	5	1.23791E-09	0.72	0.000980428	3	0.002941283	261	350	0	0	0.73
350	5	1.23641E-09	0.72	0.000979233	3	0.002937698	261	350	0	0	0.73
350	5	1.2349E-09	0.72	0.000978038	3	0.002934114	261	350	0	0	0.73
350	5	1.23339E-09	0.72	0.000976843	3	0.002930529	261	350	0	0	0.73
350	5	1.23188E-09	0.72	0.000975648	3	0.002926944	261	350	0	0	0.73
350	5	1.23112E-09	0.72	0.000975051	3	0.002925152	261	350	0	0	0.73
350	5	1.22962E-09	0.72	0.000973856	3	0.002921567	261	350	0	0	0.73
350	5	1.22811E-09	0.72	0.000972661	3	0.002917982	261	350	0	0	0.73
350	5	1.2266E-09	0.72	0.000971466	3	0.002914397	261	350	0	0	0.73
350	5	1.22584E-09	0.72	0.000970868	3	0.002912605	261	350	0	0	0.73
350	5	1.22434E-09	0.72	0.000969673	3	0.00290902	261	350	0	0	0.73
350	5	1.22207E-09	0.72	0.000967881	3	0.002903643	261	350	0	0	0.73
350	5	1.22056E-09	0.72	0.000966686	3	0.002900059	261	350	0	0	0.73
350	5	1.21905E-09	0.72	0.000965491	3	0.002896474	261	350	0	0	0.73
350	5	1.21755E-09	0.72	0.000964296	3	0.002892889	261	350	0	0	0.73
350	5	1.21679E-09	0.72	0.000963699	3	0.002891097	261	350	0	0	0.73
350	5	1.21377E-09	0.72	0.000961309	3	0.002883927	261	350	0	0	0.73
350	5	1.19265E-09	0.72	0.00094458	3	0.002833741	261	350	0	0	0.73
350	5	1.21302E-09	0.72	0.000960712	3	0.002882135	261	350	0	0	0.73
350	5	1.21151E-09	0.72	0.000959517	3	0.00287855	261	350	0	0	0.73
350	5	1.21E-09	0.72	0.000958322	3	0.002874965	261	350	0	0	0.73
350	5	1.20925E-09	0.72	0.000957724	3	0.002873173	261	350	0	0	0.73
350	5	1.20623E-09	0.72	0.000955334	3	0.002866003	261	350	0	0	0.73
350	5	1.18586E-09	0.72	0.000939203	3	0.002817609	261	350	0	0	0.73
350	5	1.20472E-09	0.72	0.00095414	3	0.002862419	261	350	0	0	0.73
350	5	1.20397E-09	0.72	0.000953542	3	0.002860626	261	350	0	0	0.73
350	5	1.20246E-09	0.72	0.000952347	3	0.002857042	261	350	0	0	0.73
350	5	1.2017E-09	0.72	0.00095175	3	0.002855249	261	350	0	0	0.73
350	5	1.19869E-09	0.72	0.00094936	3	0.00284808	261	350	0	0	0.73
350	5	1.17907E-09	0.72	0.000933826	3	0.002801478	261	350	0	0	0.73
350	5	1.19869E-09	0.72	0.00094936	3	0.00284808	261	350	0	0	0.73
350	5	1.19642E-09	0.72	0.000947568	3	0.002842703	261	350	0	0	0.73
350	5	1.19567E-09	0.72	0.00094697	3	0.00284091	261	350	0	0	0.73
350	5	1.19416E-09	0.72	0.000945775	3	0.002837325	261	350	0	0	0.73
350	5	1.19114E-09	0.72	0.000943385	3	0.002830156	261	350	0	0	0.73
350	5	1.17228E-09	0.72	0.000928449	3	0.002785347	261	350	0	0	0.73
350	5	1.18888E-09	0.72	0.000941593	3	0.002824779	261	350	0	0	0.73
350	5	1.18813E-09	0.72	0.000940995	3	0.002822986	261	350	0	0	0.73
350	5	1.18586E-09	0.72	0.000939203	3	0.002817609	261	350	0	0	0.73
350	5	1.1836E-09	0.72	0.000937411	3	0.002812232	261	350	0	0	0.73
350	5	1.16625E-09	0.72	0.000923669	3	0.002771008	261	350	0	0	0.73
350	5	1.18058E-09	0.72	0.000935021	3	0.002805063	261	350	0	0	0.73
350	5	1.17907E-09	0.72	0.000933826	3	0.002801478	261	350	0	0	0.73
350	5	1.1753E-09	0.72	0.000930839	3	0.002792516	261	350	0	0	0.73
350	5	1.15946E-09	0.72	0.000918292	3	0.002754876	261	350	0	0	0.73
350	5	1.17304E-09	0.72	0.000929046	3	0.002787139	261	350	0	0	0.73
350	5	1.17153E-09	0.72	0.000927851	3	0.002783554	261	350	0	0	0.73
350	5	1.1572E-09	0.72	0.0009165	3	0.002749499	261	350	0	0	0.73
350	5	1.15946E-09	0.72	0.000918292	3	0.002754876	261	350	0	0	0.73
350	5	1.15116E-09	0.72	0.00091172	3	0.00273516	261	350	0	0	0.73
350	5	1.1489E-09	0.72	0.000909928	3	0.002729783	261	350	0	0	0.73
350	5	1.16021E-09	0.72	0.00091889	3	0.002756669	261	350	0	0	0.73
350	5	1.16248E-09	0.72	0.000920682	3	0.002762046	261	350	0	0	0.73
350	5	1.15041E-09	0.72	0.000911123	3	0.002733368	261	350	0	0	0.73
350	5	1.14437E-09	0.72	0.000906343	3	0.002719029	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 8

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.14211E-09	0.72	0.000904551	3	0.002713652	261	350	0	0	0.73
350	5	1.15795E-09	0.72	0.000917097	3	0.002751292	261	350	0	0	0.73
350	5	1.14588E-09	0.72	0.000907538	3	0.002722614	261	350	0	0	0.73
350	5	1.1489E-09	0.72	0.000909928	3	0.002729783	261	350	0	0	0.73
350	5	1.13758E-09	0.72	0.000900966	3	0.002702898	261	350	0	0	0.73
350	5	1.13683E-09	0.72	0.000900368	3	0.002701105	261	350	0	0	0.73
350	5	1.13381E-09	0.72	0.000897979	3	0.002693936	261	350	0	0	0.73
350	5	1.14739E-09	0.72	0.000908733	3	0.002726198	261	350	0	0	0.73
350	5	1.13306E-09	0.72	0.000897381	3	0.002692143	261	350	0	0	0.73
350	5	1.13457E-09	0.72	0.000898576	3	0.002695728	261	350	0	0	0.73
350	5	1.13079E-09	0.72	0.000895589	3	0.002686766	261	350	0	0	0.73
350	5	1.12627E-09	0.72	0.000892004	3	0.002676012	261	350	0	0	0.73
350	5	1.12476E-09	0.72	0.000890809	3	0.002672427	261	350	0	0	0.73
350	5	1.13909E-09	0.72	0.000902161	3	0.002706482	261	350	0	0	0.73
350	5	1.124E-09	0.72	0.000890212	3	0.002670635	261	350	0	0	0.73
350	5	1.1225E-09	0.72	0.000889017	3	0.00266705	261	350	0	0	0.73
350	5	1.12099E-09	0.72	0.000887822	3	0.002663465	261	350	0	0	0.73
350	5	1.12023E-09	0.72	0.000887224	3	0.002661673	261	350	0	0	0.73
350	5	1.12853E-09	0.72	0.000893796	3	0.002681389	261	350	0	0	0.73
350	5	1.124E-09	0.72	0.000890212	3	0.002670635	261	350	0	0	0.73
350	5	1.11495E-09	0.72	0.000883042	3	0.002649126	261	350	0	0	0.73
350	5	1.11269E-09	0.72	0.00088125	3	0.002643749	261	350	0	0	0.73
350	5	1.11948E-09	0.72	0.000886627	3	0.002659881	261	350	0	0	0.73
350	5	1.12476E-09	0.72	0.000890809	3	0.002672427	261	350	0	0	0.73
350	5	1.11269E-09	0.72	0.00088125	3	0.002643749	261	350	0	0	0.73
350	5	1.11344E-09	0.72	0.000881847	3	0.002645542	261	350	0	0	0.73
350	5	1.11193E-09	0.72	0.000880652	3	0.002641957	261	350	0	0	0.73
350	5	1.11571E-09	0.72	0.00088364	3	0.002650919	261	350	0	0	0.73
350	5	1.1059E-09	0.72	0.000875873	3	0.002627618	261	350	0	0	0.73
350	5	1.10892E-09	0.72	0.000878262	3	0.002634787	261	350	0	0	0.73
350	5	1.11269E-09	0.72	0.00088125	3	0.002643749	261	350	0	0	0.73
350	5	1.10062E-09	0.72	0.00087169	3	0.002615071	261	350	0	0	0.73
350	5	1.10137E-09	0.72	0.000872288	3	0.002616864	261	350	0	0	0.73
350	5	1.09986E-09	0.72	0.000871093	3	0.002613279	261	350	0	0	0.73
350	5	1.09836E-09	0.72	0.000869898	3	0.002609694	261	350	0	0	0.73
350	5	1.09609E-09	0.72	0.000868106	3	0.002604317	261	350	0	0	0.73
350	5	1.10213E-09	0.72	0.000872885	3	0.002618656	261	350	0	0	0.73
350	5	1.10816E-09	0.72	0.000877665	3	0.002632995	261	350	0	0	0.73
350	5	1.10137E-09	0.72	0.000872288	3	0.002616864	261	350	0	0	0.73
350	5	1.0976E-09	0.72	0.000869301	3	0.002607902	261	350	0	0	0.73
350	5	1.10515E-09	0.72	0.000875275	3	0.002625826	261	350	0	0	0.73
350	5	1.09458E-09	0.72	0.000866911	3	0.002600732	261	350	0	0	0.73
350	5	1.09308E-09	0.72	0.000865716	3	0.002597148	261	350	0	0	0.73
350	5	1.0976E-09	0.72	0.000869301	3	0.002607902	261	350	0	0	0.73
350	5	1.0976E-09	0.72	0.000869301	3	0.002607902	261	350	0	0	0.73
350	5	1.0976E-09	0.72	0.000869301	3	0.002607902	261	350	0	0	0.73
350	5	1.09836E-09	0.72	0.000869898	3	0.002609694	261	350	0	0	0.73
350	5	1.10213E-09	0.72	0.000872885	3	0.002618656	261	350	0	0	0.73
350	5	1.09157E-09	0.72	0.000864521	3	0.002593563	261	350	0	0	0.73
350	5	1.09609E-09	0.72	0.000868106	3	0.002604317	261	350	0	0	0.73
350	5	1.08855E-09	0.72	0.000862131	3	0.002586393	261	350	0	0	0.73
350	5	1.08704E-09	0.72	0.000860936	3	0.002582809	261	350	0	0	0.73
350	5	1.0878E-09	0.72	0.000861534	3	0.002584601	261	350	0	0	0.73
350	5	1.08402E-09	0.72	0.000858546	3	0.002575639	261	350	0	0	0.73
350	5	1.08251E-09	0.72	0.000857351	3	0.002572054	261	350	0	0	0.73
350	5	1.08629E-09	0.72	0.000860339	3	0.002581016	261	350	0	0	0.73
350	5	1.09081E-09	0.72	0.000863923	3	0.00259177	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 8

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.0893E-09	0.72	0.000862729	3	0.002588186	261	350	0	0	0.73
350	5	1.08251E-09	0.72	0.000857351	3	0.002572054	261	350	0	0	0.73
350	5	1.08176E-09	0.72	0.000856754	3	0.002570262	261	350	0	0	0.73
350	5	1.08025E-09	0.72	0.000855559	3	0.002566677	261	350	0	0	0.73
350	5	1.0795E-09	0.72	0.000854962	3	0.002564885	261	350	0	0	0.73
350	5	1.07648E-09	0.72	0.000852572	3	0.002557715	261	350	0	0	0.73
350	5	1.07648E-09	0.72	0.000852572	3	0.002557715	261	350	0	0	0.73
350	5	1.0795E-09	0.72	0.000854962	3	0.002564885	261	350	0	0	0.73
350	5	1.08553E-09	0.72	0.000859741	3	0.002579224	261	350	0	0	0.73
350	5	1.07648E-09	0.72	0.000852572	3	0.002557715	261	350	0	0	0.73
350	5	1.07497E-09	0.72	0.000851377	3	0.002554131	261	350	0	0	0.73
350	5	1.07497E-09	0.72	0.000851377	3	0.002554131	261	350	0	0	0.73
350	5	1.07346E-09	0.72	0.000850182	3	0.002550546	261	350	0	0	0.73
350	5	1.07195E-09	0.72	0.000848987	3	0.002546961	261	350	0	0	0.73
350	5	1.06969E-09	0.72	0.000847195	3	0.002541584	261	350	0	0	0.73
350	5	1.07271E-09	0.72	0.000849585	3	0.002548754	261	350	0	0	0.73
350	5	1.07195E-09	0.72	0.000848987	3	0.002546961	261	350	0	0	0.73
350	5	1.07044E-09	0.72	0.000847792	3	0.002543376	261	350	0	0	0.73
350	5	1.06894E-09	0.72	0.000846597	3	0.002539792	261	350	0	0	0.73
350	5	1.06894E-09	0.72	0.000846597	3	0.002539792	261	350	0	0	0.73
350	5	1.06592E-09	0.72	0.000844207	3	0.002532622	261	350	0	0	0.73
350	5	1.06441E-09	0.72	0.000843012	3	0.002529037	261	350	0	0	0.73
350	5	1.06366E-09	0.72	0.000842415	3	0.002527245	261	350	0	0	0.73
350	5	1.06516E-09	0.72	0.00084361	3	0.00253083	261	350	0	0	0.73
350	5	1.06366E-09	0.72	0.000842415	3	0.002527245	261	350	0	0	0.73
350	5	1.06366E-09	0.72	0.000842415	3	0.002527245	261	350	0	0	0.73
350	5	1.06139E-09	0.72	0.000840623	3	0.002521868	261	350	0	0	0.73
350	5	1.05988E-09	0.72	0.000839428	3	0.002518283	261	350	0	0	0.73
350	5	1.05988E-09	0.72	0.000839428	3	0.002518283	261	350	0	0	0.73
350	5	1.06441E-09	0.72	0.000843012	3	0.002529037	261	350	0	0	0.73
350	5	1.05988E-09	0.72	0.000839428	3	0.002518283	261	350	0	0	0.73
350	5	1.05913E-09	0.72	0.00083883	3	0.002516491	261	350	0	0	0.73
350	5	1.06215E-09	0.72	0.00084122	3	0.00252366	261	350	0	0	0.73
350	5	1.05687E-09	0.72	0.000837038	3	0.002511114	261	350	0	0	0.73
350	5	1.05536E-09	0.72	0.000835843	3	0.002507529	261	350	0	0	0.73
350	5	1.06139E-09	0.72	0.000840623	3	0.002521868	261	350	0	0	0.73
350	5	1.05536E-09	0.72	0.000835843	3	0.002507529	261	350	0	0	0.73
350	5	1.05234E-09	0.72	0.000833453	3	0.002500359	261	350	0	0	0.73
350	5	1.05083E-09	0.72	0.000832258	3	0.002496775	261	350	0	0	0.73
350	5	1.05083E-09	0.72	0.000832258	3	0.002496775	261	350	0	0	0.73
350	5	1.05234E-09	0.72	0.000833453	3	0.002500359	261	350	0	0	0.73
350	5	1.04781E-09	0.72	0.000829868	3	0.002489605	261	350	0	0	0.73
350	5	1.04178E-09	0.72	0.000825089	3	0.002475266	261	350	0	0	0.73
350	5	1.04706E-09	0.72	0.000829271	3	0.002487813	261	350	0	0	0.73
350	5	1.0448E-09	0.72	0.000827479	3	0.002482436	261	350	0	0	0.73
350	5	1.04404E-09	0.72	0.000826881	3	0.002480643	261	350	0	0	0.73
350	5	1.0365E-09	0.72	0.000820907	3	0.00246272	261	350	0	0	0.73
350	5	1.03348E-09	0.72	0.000818517	3	0.00245555	261	350	0	0	0.73
350	5	1.253E-09	0.72	0.000992377	3	0.002977131	261	350	0	0	0.73
350	5	1.2447E-09	0.72	0.000985805	3	0.002957414	261	350	0	0	0.73
350	5	1.22584E-09	0.72	0.000970868	3	0.002912605	261	350	0	0	0.73
350	5	1.21604E-09	0.72	0.000963101	3	0.002889304	261	350	0	0	0.73
350	5	1.21227E-09	0.72	0.000960114	3	0.002880342	261	350	0	0	0.73
350	5	1.20774E-09	0.72	0.000956529	3	0.002869588	261	350	0	0	0.73
350	5	1.23716E-09	0.72	0.00097983	3	0.002939491	261	350	0	0	0.73
350	5	1.23112E-09	0.72	0.000975051	3	0.002925152	261	350	0	0	0.73
350	5	1.21227E-09	0.72	0.000960114	3	0.002880342	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 8

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.2017E-09	0.72	0.00095175	3	0.002855249	261	350	0	0	0.73
350	5	1.19793E-09	0.72	0.000948762	3	0.002846287	261	350	0	0	0.73
350	5	1.19341E-09	0.72	0.000945178	3	0.002835533	261	350	0	0	0.73
350	5	1.22132E-09	0.72	0.000967284	3	0.002901851	261	350	0	0	0.73
350	5	1.19718E-09	0.72	0.000948165	3	0.002844495	261	350	0	0	0.73
350	5	1.19265E-09	0.72	0.00094458	3	0.002833741	261	350	0	0	0.73
350	5	1.18813E-09	0.72	0.000940995	3	0.002822986	261	350	0	0	0.73
350	5	1.18511E-09	0.72	0.000938606	3	0.002815817	261	350	0	0	0.73
350	5	1.18058E-09	0.72	0.000935021	3	0.002805063	261	350	0	0	0.73
350	5	1.18511E-09	0.72	0.000938606	3	0.002815817	261	350	0	0	0.73
350	5	1.17756E-09	0.72	0.000932631	3	0.002797893	261	350	0	0	0.73
350	5	1.17455E-09	0.72	0.000930241	3	0.002790724	261	350	0	0	0.73
350	5	1.17078E-09	0.72	0.000927254	3	0.002781762	261	350	0	0	0.73
350	5	1.16625E-09	0.72	0.000923669	3	0.002771008	261	350	0	0	0.73
350	5	1.17153E-09	0.72	0.000927851	3	0.002783554	261	350	0	0	0.73
350	5	1.16474E-09	0.72	0.000922474	3	0.002767423	261	350	0	0	0.73
350	5	1.16097E-09	0.72	0.000919487	3	0.002758461	261	350	0	0	0.73
350	5	1.1572E-09	0.72	0.0009165	3	0.002749499	261	350	0	0	0.73
350	5	1.15342E-09	0.72	0.000913512	3	0.002740537	261	350	0	0	0.73
350	5	1.15946E-09	0.72	0.000918292	3	0.002754876	261	350	0	0	0.73
350	5	1.15267E-09	0.72	0.000912915	3	0.002738745	261	350	0	0	0.73
350	5	1.1489E-09	0.72	0.000909928	3	0.002729783	261	350	0	0	0.73
350	5	1.14437E-09	0.72	0.000906343	3	0.002719029	261	350	0	0	0.73
350	5	1.14286E-09	0.72	0.000905148	3	0.002715444	261	350	0	0	0.73
350	5	1.13985E-09	0.72	0.000902758	3	0.002708275	261	350	0	0	0.73
350	5	1.13607E-09	0.72	0.000899771	3	0.002699313	261	350	0	0	0.73
350	5	1.13381E-09	0.72	0.000897979	3	0.002693936	261	350	0	0	0.73
350	5	1.12778E-09	0.72	0.000893199	3	0.002679597	261	350	0	0	0.73
350	5	1.12325E-09	0.72	0.000889614	3	0.002668842	261	350	0	0	0.73
350	5	1.12023E-09	0.72	0.000887224	3	0.002661673	261	350	0	0	0.73
350	5	1.11722E-09	0.72	0.000884834	3	0.002654503	261	350	0	0	0.73
350	5	1.13607E-09	0.72	0.000899771	3	0.002699313	261	350	0	0	0.73
350	5	1.11118E-09	0.72	0.000880055	3	0.002640165	261	350	0	0	0.73
350	5	1.10741E-09	0.72	0.000877068	3	0.002631203	261	350	0	0	0.73
350	5	1.10364E-09	0.72	0.00087408	3	0.002622241	261	350	0	0	0.73
350	5	1.60303E-09	0.72	0.001269597	3	0.003808791	261	350	0	0	0.73
350	5	1.60001E-09	0.72	0.001267207	3	0.003801622	261	350	0	0	0.73
350	5	1.59775E-09	0.72	0.001265415	3	0.003796245	261	350	0	0	0.73
350	5	1.59473E-09	0.72	0.001263025	3	0.003789075	261	350	0	0	0.73
350	5	1.59171E-09	0.72	0.001260635	3	0.003781906	261	350	0	0	0.73
350	5	1.57662E-09	0.72	0.001248686	3	0.003746058	261	350	0	0	0.73
350	5	1.57436E-09	0.72	0.001246894	3	0.003740681	261	350	0	0	0.73
350	5	1.57134E-09	0.72	0.001244504	3	0.003733512	261	350	0	0	0.73
350	5	1.56833E-09	0.72	0.001242114	3	0.003726342	261	350	0	0	0.73
350	5	1.56606E-09	0.72	0.001240322	3	0.003720965	261	350	0	0	0.73
350	5	1.55098E-09	0.72	0.001228373	3	0.003685118	261	350	0	0	0.73
350	5	1.54871E-09	0.72	0.00122658	3	0.00367974	261	350	0	0	0.73
350	5	1.54645E-09	0.72	0.001224788	3	0.003674363	261	350	0	0	0.73
350	5	1.54343E-09	0.72	0.001222398	3	0.003667194	261	350	0	0	0.73
350	5	1.54117E-09	0.72	0.001220606	3	0.003661817	261	350	0	0	0.73
350	5	1.52684E-09	0.72	0.001209254	3	0.003627762	261	350	0	0	0.73
350	5	1.52457E-09	0.72	0.001207462	3	0.003622385	261	350	0	0	0.73
350	5	1.52231E-09	0.72	0.001205669	3	0.003617007	261	350	0	0	0.73
350	5	1.51929E-09	0.72	0.001203279	3	0.003609838	261	350	0	0	0.73
350	5	1.51703E-09	0.72	0.001201487	3	0.003604461	261	350	0	0	0.73
350	5	1.50345E-09	0.72	0.001190733	3	0.003572198	261	350	0	0	0.73
350	5	1.50043E-09	0.72	0.001188343	3	0.003565029	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 8

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.49892E-09	0.72	0.001187148	3	0.003561444	261	350	0	0	0.73
350	5	1.49591E-09	0.72	0.001184758	3	0.003554274	261	350	0	0	0.73
350	5	1.49364E-09	0.72	0.001182966	3	0.003548897	261	350	0	0	0.73
350	5	1.48007E-09	0.72	0.001172212	3	0.003516635	261	350	0	0	0.73
350	5	1.4778E-09	0.72	0.001170419	3	0.003511257	261	350	0	0	0.73
350	5	1.47554E-09	0.72	0.001168627	3	0.00350588	261	350	0	0	0.73
350	5	1.47328E-09	0.72	0.001166834	3	0.003500503	261	350	0	0	0.73
350	5	1.47101E-09	0.72	0.001165042	3	0.003495126	261	350	0	0	0.73
350	5	1.45819E-09	0.72	0.001154885	3	0.003464656	261	350	0	0	0.73
350	5	1.45668E-09	0.72	0.00115369	3	0.003461071	261	350	0	0	0.73
350	5	1.45442E-09	0.72	0.001151898	3	0.003455694	261	350	0	0	0.73
350	5	1.45215E-09	0.72	0.001150106	3	0.003450317	261	350	0	0	0.73
350	5	1.44989E-09	0.72	0.001148313	3	0.00344494	261	350	0	0	0.73
350	5	1.43556E-09	0.72	0.001136962	3	0.003410885	261	350	0	0	0.73
350	5	1.43329E-09	0.72	0.001135169	3	0.003405508	261	350	0	0	0.73
350	5	1.43179E-09	0.72	0.001133974	3	0.003401923	261	350	0	0	0.73
350	5	1.42952E-09	0.72	0.001132182	3	0.003396546	261	350	0	0	0.73
350	5	1.42726E-09	0.72	0.00113039	3	0.003391169	261	350	0	0	0.73
350	5	1.41519E-09	0.72	0.00112083	3	0.003362491	261	350	0	0	0.73
350	5	1.41293E-09	0.72	0.001119038	3	0.003357113	261	350	0	0	0.73
350	5	1.40991E-09	0.72	0.001116648	3	0.003349944	261	350	0	0	0.73
350	5	1.4084E-09	0.72	0.001115453	3	0.003346359	261	350	0	0	0.73
350	5	1.40614E-09	0.72	0.001113661	3	0.003340982	261	350	0	0	0.73
350	5	1.39407E-09	0.72	0.001104101	3	0.003312304	261	350	0	0	0.73
350	5	1.3918E-09	0.72	0.001102309	3	0.003306927	261	350	0	0	0.73
350	5	1.38954E-09	0.72	0.001100517	3	0.00330155	261	350	0	0	0.73
350	5	1.38803E-09	0.72	0.001099322	3	0.003297965	261	350	0	0	0.73
350	5	1.38502E-09	0.72	0.001096932	3	0.003290796	261	350	0	0	0.73
350	5	1.3737E-09	0.72	0.00108797	3	0.00326391	261	350	0	0	0.73
350	5	1.37144E-09	0.72	0.001086178	3	0.003258533	261	350	0	0	0.73
350	5	1.36993E-09	0.72	0.001084983	3	0.003254948	261	350	0	0	0.73
350	5	1.36766E-09	0.72	0.00108319	3	0.003249571	261	350	0	0	0.73
350	5	1.3654E-09	0.72	0.001081398	3	0.003244194	261	350	0	0	0.73
350	5	1.35409E-09	0.72	0.001072436	3	0.003217308	261	350	0	0	0.73
350	5	1.35258E-09	0.72	0.001071241	3	0.003213724	261	350	0	0	0.73
350	5	1.35031E-09	0.72	0.001069449	3	0.003208347	261	350	0	0	0.73
350	5	1.34881E-09	0.72	0.001068254	3	0.003204762	261	350	0	0	0.73
350	5	1.34654E-09	0.72	0.001066462	3	0.003199385	261	350	0	0	0.73
350	5	1.33447E-09	0.72	0.001056902	3	0.003170707	261	350	0	0	0.73
350	5	1.33296E-09	0.72	0.001055707	3	0.003167122	261	350	0	0	0.73
350	5	1.3307E-09	0.72	0.001053915	3	0.003161745	261	350	0	0	0.73
350	5	1.32995E-09	0.72	0.001053318	3	0.003159953	261	350	0	0	0.73
350	5	1.32768E-09	0.72	0.001051525	3	0.003154575	261	350	0	0	0.73
350	5	1.31561E-09	0.72	0.001041966	3	0.003125897	261	350	0	0	0.73
350	5	1.3141E-09	0.72	0.001040771	3	0.003122313	261	350	0	0	0.73
350	5	1.3126E-09	0.72	0.001039576	3	0.003118728	261	350	0	0	0.73
350	5	1.31184E-09	0.72	0.001038979	3	0.003116936	261	350	0	0	0.73
350	5	1.30958E-09	0.72	0.001037186	3	0.003111558	261	350	0	0	0.73
350	5	1.29675E-09	0.72	0.001027029	3	0.003081088	261	350	0	0	0.73
350	5	1.29525E-09	0.72	0.001025834	3	0.003077503	261	350	0	0	0.73
350	5	1.29449E-09	0.72	0.001025237	3	0.003075711	261	350	0	0	0.73
350	5	1.29298E-09	0.72	0.001024042	3	0.003072126	261	350	0	0	0.73
350	5	1.29072E-09	0.72	0.00102225	3	0.003066749	261	350	0	0	0.73
350	5	1.27865E-09	0.72	0.00101269	3	0.003038071	261	350	0	0	0.73
350	5	1.27714E-09	0.72	0.001011495	3	0.003034486	261	350	0	0	0.73
350	5	1.27639E-09	0.72	0.001010898	3	0.003032694	261	350	0	0	0.73
350	5	1.27563E-09	0.72	0.001010301	3	0.003030902	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 8

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.27337E-09	0.72	0.001008508	3	0.003025525	261	350	0	0	0.73
350	5	1.2613E-09	0.72	0.000998949	3	0.002996847	261	350	0	0	0.73
350	5	1.26054E-09	0.72	0.000998351	3	0.002995054	261	350	0	0	0.73
350	5	1.25904E-09	0.72	0.000997156	3	0.002991469	261	350	0	0	0.73
350	5	1.25828E-09	0.72	0.000996559	3	0.002989677	261	350	0	0	0.73
350	5	1.25602E-09	0.72	0.000994767	3	0.0029843	261	350	0	0	0.73
350	5	1.2447E-09	0.72	0.000985805	3	0.002957414	261	350	0	0	0.73
350	5	1.24395E-09	0.72	0.000985207	3	0.002955622	261	350	0	0	0.73
350	5	1.24319E-09	0.72	0.00098461	3	0.00295383	261	350	0	0	0.73
350	5	1.24169E-09	0.72	0.000983415	3	0.002950245	261	350	0	0	0.73
350	5	1.23942E-09	0.72	0.000981623	3	0.002944868	261	350	0	0	0.73
350	5	1.22811E-09	0.72	0.000972661	3	0.002917982	261	350	0	0	0.73
350	5	1.22735E-09	0.72	0.000972063	3	0.00291619	261	350	0	0	0.73
350	5	1.22584E-09	0.72	0.000970868	3	0.002912605	261	350	0	0	0.73
350	5	1.22509E-09	0.72	0.000970271	3	0.002910813	261	350	0	0	0.73
350	5	1.22358E-09	0.72	0.000969076	3	0.002907228	261	350	0	0	0.73
350	5	1.21151E-09	0.72	0.000959517	3	0.00287855	261	350	0	0	0.73
350	5	1.21076E-09	0.72	0.000958919	3	0.002876758	261	350	0	0	0.73
350	5	1.21E-09	0.72	0.000958322	3	0.002874965	261	350	0	0	0.73
350	5	1.20925E-09	0.72	0.000957724	3	0.002873173	261	350	0	0	0.73
350	5	1.20849E-09	0.72	0.000957127	3	0.002871381	261	350	0	0	0.73
350	5	1.19718E-09	0.72	0.000948165	3	0.002844495	261	350	0	0	0.73
350	5	1.19642E-09	0.72	0.000947568	3	0.002842703	261	350	0	0	0.73
350	5	1.19567E-09	0.72	0.00094697	3	0.00284091	261	350	0	0	0.73
350	5	1.19491E-09	0.72	0.000946373	3	0.002839118	261	350	0	0	0.73
350	5	1.19341E-09	0.72	0.000945178	3	0.002835533	261	350	0	0	0.73
350	5	1.18134E-09	0.72	0.000935618	3	0.002806855	261	350	0	0	0.73
350	5	1.18058E-09	0.72	0.000935021	3	0.002805063	261	350	0	0	0.73
350	5	1.17907E-09	0.72	0.000933826	3	0.002801478	261	350	0	0	0.73
350	5	1.17907E-09	0.72	0.000933826	3	0.002801478	261	350	0	0	0.73
350	5	1.17756E-09	0.72	0.000932631	3	0.002797893	261	350	0	0	0.73
350	5	1.16549E-09	0.72	0.000923072	3	0.002769215	261	350	0	0	0.73
350	5	1.16549E-09	0.72	0.000923072	3	0.002769215	261	350	0	0	0.73
350	5	1.16474E-09	0.72	0.000922474	3	0.002767423	261	350	0	0	0.73
350	5	1.16399E-09	0.72	0.000921877	3	0.002765631	261	350	0	0	0.73
350	5	1.16248E-09	0.72	0.000920682	3	0.002762046	261	350	0	0	0.73
350	5	1.15116E-09	0.72	0.00091172	3	0.00273516	261	350	0	0	0.73
350	5	1.15041E-09	0.72	0.000911123	3	0.002733368	261	350	0	0	0.73
350	5	1.14965E-09	0.72	0.000910525	3	0.002731576	261	350	0	0	0.73
350	5	1.1489E-09	0.72	0.000909928	3	0.002729783	261	350	0	0	0.73
350	5	1.14814E-09	0.72	0.00090933	3	0.002727991	261	350	0	0	0.73
350	5	1.13683E-09	0.72	0.000900368	3	0.002701105	261	350	0	0	0.73
350	5	1.13607E-09	0.72	0.000899771	3	0.002699313	261	350	0	0	0.73
350	5	1.13532E-09	0.72	0.000899173	3	0.00269752	261	350	0	0	0.73
350	5	1.13457E-09	0.72	0.000898576	3	0.002695728	261	350	0	0	0.73
350	5	1.13381E-09	0.72	0.000897979	3	0.002693936	261	350	0	0	0.73
350	5	1.1225E-09	0.72	0.000889017	3	0.00266705	261	350	0	0	0.73
350	5	1.1225E-09	0.72	0.000889017	3	0.00266705	261	350	0	0	0.73
350	5	1.12174E-09	0.72	0.000888419	3	0.002665258	261	350	0	0	0.73
350	5	1.12099E-09	0.72	0.000887822	3	0.002663465	261	350	0	0	0.73
350	5	1.11948E-09	0.72	0.000886627	3	0.002659881	261	350	0	0	0.73
350	5	1.10892E-09	0.72	0.000878262	3	0.002634787	261	350	0	0	0.73
350	5	1.10816E-09	0.72	0.000877665	3	0.002632995	261	350	0	0	0.73
350	5	1.10741E-09	0.72	0.000877068	3	0.002631203	261	350	0	0	0.73
350	5	1.10665E-09	0.72	0.00087647	3	0.00262941	261	350	0	0	0.73
350	5	1.1059E-09	0.72	0.000875873	3	0.002627618	261	350	0	0	0.73
350	5	1.09534E-09	0.72	0.000867508	3	0.002602525	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 8

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.09534E-09	0.72	0.000867508	3	0.002602525	261	350	0	0	0.73
350	5	1.09458E-09	0.72	0.000866911	3	0.002600732	261	350	0	0	0.73
350	5	1.09383E-09	0.72	0.000866313	3	0.00259894	261	350	0	0	0.73
350	5	1.09308E-09	0.72	0.000865716	3	0.002597148	261	350	0	0	0.73
350	5	1.08251E-09	0.72	0.000857351	3	0.002572054	261	350	0	0	0.73
350	5	1.08176E-09	0.72	0.000856754	3	0.002570262	261	350	0	0	0.73
350	5	1.08176E-09	0.72	0.000856754	3	0.002570262	261	350	0	0	0.73
350	5	1.08101E-09	0.72	0.000856157	3	0.00256847	261	350	0	0	0.73
350	5	1.08025E-09	0.72	0.000855559	3	0.002566677	261	350	0	0	0.73
350	5	1.06969E-09	0.72	0.000847195	3	0.002541584	261	350	0	0	0.73
350	5	1.06969E-09	0.72	0.000847195	3	0.002541584	261	350	0	0	0.73
350	5	1.06969E-09	0.72	0.000847195	3	0.002541584	261	350	0	0	0.73
350	5	1.06894E-09	0.72	0.000846597	3	0.002539792	261	350	0	0	0.73
350	5	1.06743E-09	0.72	0.000845402	3	0.002536207	261	350	0	0	0.73
350	5	1.05687E-09	0.72	0.000837038	3	0.002511114	261	350	0	0	0.73
350	5	1.05687E-09	0.72	0.000837038	3	0.002511114	261	350	0	0	0.73
350	5	1.05611E-09	0.72	0.00083644	3	0.002509321	261	350	0	0	0.73
350	5	1.05611E-09	0.72	0.00083644	3	0.002509321	261	350	0	0	0.73
350	5	1.05536E-09	0.72	0.000835843	3	0.002507529	261	350	0	0	0.73
350	5	1.0448E-09	0.72	0.000827479	3	0.002482436	261	350	0	0	0.73
350	5	1.0448E-09	0.72	0.000827479	3	0.002482436	261	350	0	0	0.73
350	5	1.04404E-09	0.72	0.000826881	3	0.002480643	261	350	0	0	0.73
350	5	1.04329E-09	0.72	0.000826284	3	0.002478851	261	350	0	0	0.73
350	5	1.04178E-09	0.72	0.000825089	3	0.002475266	261	350	0	0	0.73
350	5	1.03197E-09	0.72	0.000817322	3	0.002451965	261	350	0	0	0.73
350	5	1.03273E-09	0.72	0.000817919	3	0.002453758	261	350	0	0	0.73
350	5	1.03122E-09	0.72	0.000816724	3	0.002450173	261	350	0	0	0.73
350	5	1.03046E-09	0.72	0.000816127	3	0.002448381	261	350	0	0	0.73
350	5	1.02971E-09	0.72	0.000815529	3	0.002446588	261	350	0	0	0.73
350	5	1.0199E-09	0.72	0.000807762	3	0.002423287	261	350	0	0	0.73
350	5	1.0199E-09	0.72	0.000807762	3	0.002423287	261	350	0	0	0.73
350	5	1.01915E-09	0.72	0.000807165	3	0.002421495	261	350	0	0	0.73
350	5	1.01839E-09	0.72	0.000806568	3	0.002419703	261	350	0	0	0.73
350	5	1.01764E-09	0.72	0.00080597	3	0.00241791	261	350	0	0	0.73
350	5	1.00859E-09	0.72	0.000798801	3	0.002396402	261	350	0	0	0.73
350	5	1.00859E-09	0.72	0.000798801	3	0.002396402	261	350	0	0	0.73
350	5	1.00783E-09	0.72	0.000798203	3	0.002394609	261	350	0	0	0.73
350	5	1.00708E-09	0.72	0.000797606	3	0.002392817	261	350	0	0	0.73
350	5	1.00708E-09	0.72	0.000797606	3	0.002392817	261	350	0	0	0.73
350	5	9.98026E-10	0.72	0.000790436	3	0.002371309	261	350	0	0	0.73
350	5	9.97271E-10	0.72	0.000789839	3	0.002369516	261	350	0	0	0.73
350	5	9.97271E-10	0.72	0.000789839	3	0.002369516	261	350	0	0	0.73
350	5	9.95762E-10	0.72	0.000788644	3	0.002365932	261	350	0	0	0.73
350	5	9.95008E-10	0.72	0.000788046	3	0.002364139	261	350	0	0	0.73
350	5	9.8671E-10	0.72	0.000781474	3	0.002344423	261	350	0	0	0.73
350	5	9.85956E-10	0.72	0.000780877	3	0.002342631	261	350	0	0	0.73
350	5	9.85201E-10	0.72	0.000780279	3	0.002340838	261	350	0	0	0.73
350	5	9.85201E-10	0.72	0.000780279	3	0.002340838	261	350	0	0	0.73
350	5	9.85201E-10	0.72	0.000780279	3	0.002340838	261	350	0	0	0.73
350	5	9.75395E-10	0.72	0.000772512	3	0.002317537	261	350	0	0	0.73
350	5	9.7464E-10	0.72	0.000771915	3	0.002315745	261	350	0	0	0.73
350	5	9.7464E-10	0.72	0.000771915	3	0.002315745	261	350	0	0	0.73
350	5	9.73886E-10	0.72	0.000771318	3	0.002313953	261	350	0	0	0.73
350	5	9.73131E-10	0.72	0.00077072	3	0.00231216	261	350	0	0	0.73
350	5	1.58492E-09	0.72	0.001255258	3	0.003765774	261	350	0	0	0.73
350	5	1.5819E-09	0.72	0.001252868	3	0.003758605	261	350	0	0	0.73
350	5	1.57889E-09	0.72	0.001250478	3	0.003751435	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 8

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.56003E-09	0.72	0.001235542	3	0.003706626	261	350	0	0	0.73
350	5	1.55626E-09	0.72	0.001232555	3	0.003697664	261	350	0	0	0.73
350	5	1.55324E-09	0.72	0.001230165	3	0.003690495	261	350	0	0	0.73
350	5	1.53589E-09	0.72	0.001216423	3	0.00364927	261	350	0	0	0.73
350	5	1.53287E-09	0.72	0.001214034	3	0.003642101	261	350	0	0	0.73
350	5	1.5291E-09	0.72	0.001211046	3	0.003633139	261	350	0	0	0.73
350	5	1.5125E-09	0.72	0.001197902	3	0.003593707	261	350	0	0	0.73
350	5	1.50873E-09	0.72	0.001194915	3	0.003584745	261	350	0	0	0.73
350	5	1.50571E-09	0.72	0.001192525	3	0.003577575	261	350	0	0	0.73
350	5	1.48912E-09	0.72	0.001179381	3	0.003538143	261	350	0	0	0.73
350	5	1.48535E-09	0.72	0.001176394	3	0.003529181	261	350	0	0	0.73
350	5	1.48308E-09	0.72	0.001174601	3	0.003523804	261	350	0	0	0.73
350	5	1.46649E-09	0.72	0.001161457	3	0.003484372	261	350	0	0	0.73
350	5	1.46347E-09	0.72	0.001159067	3	0.003477202	261	350	0	0	0.73
350	5	1.46045E-09	0.72	0.001156678	3	0.003470033	261	350	0	0	0.73
350	5	1.44461E-09	0.72	0.001144131	3	0.003432393	261	350	0	0	0.73
350	5	1.44159E-09	0.72	0.001141741	3	0.003425224	261	350	0	0	0.73
350	5	1.43857E-09	0.72	0.001139351	3	0.003418054	261	350	0	0	0.73
350	5	1.42273E-09	0.72	0.001126805	3	0.003380414	261	350	0	0	0.73
350	5	1.41972E-09	0.72	0.001124415	3	0.003373245	261	350	0	0	0.73
350	5	1.41745E-09	0.72	0.001122623	3	0.003367868	261	350	0	0	0.73
350	5	1.40161E-09	0.72	0.001110076	3	0.003330228	261	350	0	0	0.73
350	5	1.39935E-09	0.72	0.001108284	3	0.003324851	261	350	0	0	0.73
350	5	1.39708E-09	0.72	0.001106491	3	0.003319474	261	350	0	0	0.73
350	5	1.38124E-09	0.72	0.001093945	3	0.003281834	261	350	0	0	0.73
350	5	1.37898E-09	0.72	0.001092152	3	0.003276457	261	350	0	0	0.73
350	5	1.37672E-09	0.72	0.00109036	3	0.00327108	261	350	0	0	0.73
350	5	1.36163E-09	0.72	0.001078411	3	0.003235232	261	350	0	0	0.73
350	5	1.35937E-09	0.72	0.001076618	3	0.003229855	261	350	0	0	0.73
350	5	1.3571E-09	0.72	0.001074826	3	0.003224478	261	350	0	0	0.73
350	5	1.34579E-09	0.72	0.001065864	3	0.003197592	261	350	0	0	0.73
350	5	1.34503E-09	0.72	0.001065267	3	0.0031958	261	350	0	0	0.73
350	5	1.34352E-09	0.72	0.001064072	3	0.003192215	261	350	0	0	0.73
350	5	1.34277E-09	0.72	0.001063474	3	0.003190423	261	350	0	0	0.73
350	5	1.34202E-09	0.72	0.001062877	3	0.00318863	261	350	0	0	0.73
350	5	1.34051E-09	0.72	0.001061682	3	0.003185046	261	350	0	0	0.73
350	5	1.33598E-09	0.72	0.001058097	3	0.003174291	261	350	0	0	0.73
350	5	1.33523E-09	0.72	0.0010575	3	0.003172499	261	350	0	0	0.73
350	5	1.33372E-09	0.72	0.001056305	3	0.003168914	261	350	0	0	0.73
350	5	1.33296E-09	0.72	0.001055707	3	0.003167122	261	350	0	0	0.73
350	5	1.33221E-09	0.72	0.00105511	3	0.00316533	261	350	0	0	0.73
350	5	1.3307E-09	0.72	0.001053915	3	0.003161745	261	350	0	0	0.73
350	5	1.32693E-09	0.72	0.001050928	3	0.003152783	261	350	0	0	0.73
350	5	1.32617E-09	0.72	0.00105033	3	0.003150991	261	350	0	0	0.73
350	5	1.32467E-09	0.72	0.001049135	3	0.003147406	261	350	0	0	0.73
350	5	1.32391E-09	0.72	0.001048538	3	0.003145614	261	350	0	0	0.73
350	5	1.32316E-09	0.72	0.00104794	3	0.003143821	261	350	0	0	0.73
350	5	1.32165E-09	0.72	0.001046745	3	0.003140236	261	350	0	0	0.73
350	5	1.31788E-09	0.72	0.001043758	3	0.003131275	261	350	0	0	0.73
350	5	1.31712E-09	0.72	0.001043161	3	0.003129482	261	350	0	0	0.73
350	5	1.31561E-09	0.72	0.001041966	3	0.003125897	261	350	0	0	0.73
350	5	1.31486E-09	0.72	0.001041368	3	0.003124105	261	350	0	0	0.73
350	5	1.3141E-09	0.72	0.001040771	3	0.003122313	261	350	0	0	0.73
350	5	1.3126E-09	0.72	0.001039576	3	0.003118728	261	350	0	0	0.73
350	5	1.30882E-09	0.72	0.001036589	3	0.003109766	261	350	0	0	0.73
350	5	1.30807E-09	0.72	0.001035991	3	0.003107974	261	350	0	0	0.73
350	5	1.30732E-09	0.72	0.001035394	3	0.003106181	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 8

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.30581E-09	0.72	0.001034199	3	0.003102597	261	350	0	0	0.73
350	5	1.30505E-09	0.72	0.001033601	3	0.003100804	261	350	0	0	0.73
350	5	1.3043E-09	0.72	0.001033004	3	0.003099012	261	350	0	0	0.73
350	5	1.29977E-09	0.72	0.001029419	3	0.003088258	261	350	0	0	0.73
350	5	1.29902E-09	0.72	0.001028822	3	0.003086465	261	350	0	0	0.73
350	5	1.29751E-09	0.72	0.001027627	3	0.00308288	261	350	0	0	0.73
350	5	1.29675E-09	0.72	0.001027029	3	0.003081088	261	350	0	0	0.73
350	5	1.296E-09	0.72	0.001026432	3	0.003079296	261	350	0	0	0.73
350	5	1.29449E-09	0.72	0.001025237	3	0.003075711	261	350	0	0	0.73
350	5	1.29072E-09	0.72	0.00102225	3	0.003066749	261	350	0	0	0.73
350	5	1.28996E-09	0.72	0.001021652	3	0.003064957	261	350	0	0	0.73
350	5	1.28846E-09	0.72	0.001020457	3	0.003061372	261	350	0	0	0.73
350	5	1.2877E-09	0.72	0.00101986	3	0.00305958	261	350	0	0	0.73
350	5	1.28695E-09	0.72	0.001019262	3	0.003057787	261	350	0	0	0.73
350	5	1.28619E-09	0.72	0.001018665	3	0.003055995	261	350	0	0	0.73
350	5	1.28167E-09	0.72	0.00101508	3	0.003045241	261	350	0	0	0.73
350	5	1.28091E-09	0.72	0.001014483	3	0.003043448	261	350	0	0	0.73
350	5	1.28016E-09	0.72	0.001013885	3	0.003041656	261	350	0	0	0.73
350	5	1.2794E-09	0.72	0.001013288	3	0.003039864	261	350	0	0	0.73
350	5	1.2779E-09	0.72	0.001012093	3	0.003036279	261	350	0	0	0.73
350	5	1.27714E-09	0.72	0.001011495	3	0.003034486	261	350	0	0	0.73
350	5	1.27337E-09	0.72	0.001008508	3	0.003025525	261	350	0	0	0.73
350	5	1.27186E-09	0.72	0.001007313	3	0.00302194	261	350	0	0	0.73
350	5	1.27111E-09	0.72	0.001006716	3	0.003020147	261	350	0	0	0.73
350	5	1.27035E-09	0.72	0.001006118	3	0.003018355	261	350	0	0	0.73
350	5	1.2696E-09	0.72	0.001005521	3	0.003016563	261	350	0	0	0.73
350	5	1.26809E-09	0.72	0.001004326	3	0.003012978	261	350	0	0	0.73
350	5	1.26432E-09	0.72	0.001001339	3	0.003004016	261	350	0	0	0.73
350	5	1.26356E-09	0.72	0.001000741	3	0.003002224	261	350	0	0	0.73
350	5	1.26281E-09	0.72	0.001000144	3	0.003000431	261	350	0	0	0.73
350	5	1.26205E-09	0.72	0.000999546	3	0.002998639	261	350	0	0	0.73
350	5	1.2613E-09	0.72	0.000998949	3	0.002996847	261	350	0	0	0.73
350	5	1.25979E-09	0.72	0.000997754	3	0.002993262	261	350	0	0	0.73
350	5	1.25602E-09	0.72	0.000994767	3	0.0029843	261	350	0	0	0.73
350	5	1.25526E-09	0.72	0.000994169	3	0.002982508	261	350	0	0	0.73
350	5	1.25451E-09	0.72	0.000993572	3	0.002980715	261	350	0	0	0.73
350	5	1.253E-09	0.72	0.000992377	3	0.002977131	261	350	0	0	0.73
350	5	1.25225E-09	0.72	0.000991779	3	0.002975338	261	350	0	0	0.73
350	5	1.25149E-09	0.72	0.000991182	3	0.002973546	261	350	0	0	0.73
350	5	1.24772E-09	0.72	0.000988195	3	0.002964584	261	350	0	0	0.73
350	5	1.24697E-09	0.72	0.000987597	3	0.002962792	261	350	0	0	0.73
350	5	1.24621E-09	0.72	0.000987	3	0.002960999	261	350	0	0	0.73
350	5	1.24546E-09	0.72	0.000986402	3	0.002959207	261	350	0	0	0.73
350	5	1.24395E-09	0.72	0.000985207	3	0.002955622	261	350	0	0	0.73
350	5	1.24319E-09	0.72	0.00098461	3	0.00295383	261	350	0	0	0.73
350	5	1.23942E-09	0.72	0.000981623	3	0.002944868	261	350	0	0	0.73
350	5	1.23942E-09	0.72	0.000981623	3	0.002944868	261	350	0	0	0.73
350	5	1.23791E-09	0.72	0.000980428	3	0.002941283	261	350	0	0	0.73
350	5	1.23716E-09	0.72	0.00097983	3	0.002939491	261	350	0	0	0.73
350	5	1.23641E-09	0.72	0.000979233	3	0.002937698	261	350	0	0	0.73
350	5	1.23565E-09	0.72	0.000978635	3	0.002935906	261	350	0	0	0.73
350	5	1.23188E-09	0.72	0.000975648	3	0.002926944	261	350	0	0	0.73
350	5	1.23037E-09	0.72	0.000974453	3	0.002923359	261	350	0	0	0.73
350	5	1.22962E-09	0.72	0.000973856	3	0.002921567	261	350	0	0	0.73
350	5	1.22886E-09	0.72	0.000973258	3	0.002919775	261	350	0	0	0.73
350	5	1.22811E-09	0.72	0.000972661	3	0.002917982	261	350	0	0	0.73
350	5	1.22735E-09	0.72	0.000972063	3	0.00291619	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 8

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.22358E-09	0.72	0.000969076	3	0.002907228	261	350	0	0	0.73
350	5	1.22283E-09	0.72	0.000968479	3	0.002905436	261	350	0	0	0.73
350	5	1.22207E-09	0.72	0.000967881	3	0.002903643	261	350	0	0	0.73
350	5	1.22132E-09	0.72	0.000967284	3	0.002901851	261	350	0	0	0.73
350	5	1.21981E-09	0.72	0.000966089	3	0.002898266	261	350	0	0	0.73
350	5	1.21905E-09	0.72	0.000965491	3	0.002896474	261	350	0	0	0.73
350	5	1.21604E-09	0.72	0.000963101	3	0.002889304	261	350	0	0	0.73
350	5	1.21528E-09	0.72	0.000962504	3	0.002887512	261	350	0	0	0.73
350	5	1.21453E-09	0.72	0.000961907	3	0.00288572	261	350	0	0	0.73
350	5	1.21377E-09	0.72	0.000961309	3	0.002883927	261	350	0	0	0.73
350	5	1.21302E-09	0.72	0.000960712	3	0.002882135	261	350	0	0	0.73
350	5	1.21151E-09	0.72	0.000959517	3	0.00287855	261	350	0	0	0.73
350	5	1.20774E-09	0.72	0.000956529	3	0.002869588	261	350	0	0	0.73
350	5	1.20698E-09	0.72	0.000955932	3	0.002867796	261	350	0	0	0.73
350	5	1.20623E-09	0.72	0.000955334	3	0.002866003	261	350	0	0	0.73
350	5	1.20548E-09	0.72	0.000954737	3	0.002864211	261	350	0	0	0.73
350	5	1.20472E-09	0.72	0.00095414	3	0.002862419	261	350	0	0	0.73
350	5	1.20397E-09	0.72	0.000953542	3	0.002860626	261	350	0	0	0.73
350	5	1.2002E-09	0.72	0.000950555	3	0.002851664	261	350	0	0	0.73
350	5	1.19944E-09	0.72	0.000949957	3	0.002849872	261	350	0	0	0.73
350	5	1.19869E-09	0.72	0.00094936	3	0.00284808	261	350	0	0	0.73
350	5	1.19793E-09	0.72	0.000948762	3	0.002846287	261	350	0	0	0.73
350	5	1.19718E-09	0.72	0.000948165	3	0.002844495	261	350	0	0	0.73
350	5	1.19642E-09	0.72	0.000947568	3	0.002842703	261	350	0	0	0.73
350	5	1.19265E-09	0.72	0.00094458	3	0.002833741	261	350	0	0	0.73
350	5	1.1919E-09	0.72	0.000943983	3	0.002831948	261	350	0	0	0.73
350	5	1.19114E-09	0.72	0.000943385	3	0.002830156	261	350	0	0	0.73
350	5	1.19039E-09	0.72	0.000942788	3	0.002828364	261	350	0	0	0.73
350	5	1.18963E-09	0.72	0.00094219	3	0.002826571	261	350	0	0	0.73
350	5	1.18888E-09	0.72	0.000941593	3	0.002824779	261	350	0	0	0.73
350	5	1.18511E-09	0.72	0.000938606	3	0.002815817	261	350	0	0	0.73
350	5	1.1836E-09	0.72	0.000937411	3	0.002812232	261	350	0	0	0.73
350	5	1.18285E-09	0.72	0.000936813	3	0.00281044	261	350	0	0	0.73
350	5	1.18209E-09	0.72	0.000936216	3	0.002808648	261	350	0	0	0.73
350	5	1.18134E-09	0.72	0.000935618	3	0.002806855	261	350	0	0	0.73
350	5	1.18058E-09	0.72	0.000935021	3	0.002805063	261	350	0	0	0.73
350	5	1.17756E-09	0.72	0.000932631	3	0.002797893	261	350	0	0	0.73
350	5	1.17606E-09	0.72	0.000931436	3	0.002794309	261	350	0	0	0.73
350	5	1.17606E-09	0.72	0.000931436	3	0.002794309	261	350	0	0	0.73
350	5	1.1753E-09	0.72	0.000930839	3	0.002792516	261	350	0	0	0.73
350	5	1.17379E-09	0.72	0.000929644	3	0.002788931	261	350	0	0	0.73
350	5	1.17379E-09	0.72	0.000929644	3	0.002788931	261	350	0	0	0.73
350	5	1.17002E-09	0.72	0.000926657	3	0.00277997	261	350	0	0	0.73
350	5	1.16927E-09	0.72	0.000926059	3	0.002778177	261	350	0	0	0.73
350	5	1.16851E-09	0.72	0.000925462	3	0.002776385	261	350	0	0	0.73
350	5	1.16776E-09	0.72	0.000924864	3	0.002774592	261	350	0	0	0.73
350	5	1.167E-09	0.72	0.000924267	3	0.0027728	261	350	0	0	0.73
350	5	1.16625E-09	0.72	0.000923669	3	0.002771008	261	350	0	0	0.73
350	5	1.16248E-09	0.72	0.000920682	3	0.002762046	261	350	0	0	0.73
350	5	1.16172E-09	0.72	0.000920084	3	0.002760253	261	350	0	0	0.73
350	5	1.16097E-09	0.72	0.000919487	3	0.002758461	261	350	0	0	0.73
350	5	1.16021E-09	0.72	0.00091889	3	0.002756669	261	350	0	0	0.73
350	5	1.15946E-09	0.72	0.000918292	3	0.002754876	261	350	0	0	0.73
350	5	1.15871E-09	0.72	0.000917695	3	0.002753084	261	350	0	0	0.73
350	5	1.15569E-09	0.72	0.000915305	3	0.002745914	261	350	0	0	0.73
350	5	1.15418E-09	0.72	0.00091411	3	0.00274233	261	350	0	0	0.73
350	5	1.15342E-09	0.72	0.000913512	3	0.002740537	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 8

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.15267E-09	0.72	0.000912915	3	0.002738745	261	350	0	0	0.73
350	5	1.15192E-09	0.72	0.000912318	3	0.002736953	261	350	0	0	0.73
350	5	1.15192E-09	0.72	0.000912318	3	0.002736953	261	350	0	0	0.73
350	5	1.14814E-09	0.72	0.00090933	3	0.002727991	261	350	0	0	0.73
350	5	1.14739E-09	0.72	0.000908733	3	0.002726198	261	350	0	0	0.73
350	5	1.14664E-09	0.72	0.000908135	3	0.002724406	261	350	0	0	0.73
350	5	1.14588E-09	0.72	0.000907538	3	0.002722614	261	350	0	0	0.73
350	5	1.14513E-09	0.72	0.00090694	3	0.002720821	261	350	0	0	0.73
350	5	1.14513E-09	0.72	0.00090694	3	0.002720821	261	350	0	0	0.73
350	5	1.14135E-09	0.72	0.000903953	3	0.002711859	261	350	0	0	0.73
350	5	1.13985E-09	0.72	0.000902758	3	0.002708275	261	350	0	0	0.73
350	5	1.13909E-09	0.72	0.000902161	3	0.002706482	261	350	0	0	0.73
350	5	1.13834E-09	0.72	0.000901563	3	0.00270469	261	350	0	0	0.73
350	5	1.13834E-09	0.72	0.000901563	3	0.00270469	261	350	0	0	0.73
350	5	1.13758E-09	0.72	0.000900966	3	0.002702898	261	350	0	0	0.73
350	5	1.13381E-09	0.72	0.000897979	3	0.002693936	261	350	0	0	0.73
350	5	1.13306E-09	0.72	0.000897381	3	0.002692143	261	350	0	0	0.73
350	5	1.1323E-09	0.72	0.000896784	3	0.002690351	261	350	0	0	0.73
350	5	1.13155E-09	0.72	0.000896186	3	0.002688559	261	350	0	0	0.73
350	5	1.13079E-09	0.72	0.000895589	3	0.002686766	261	350	0	0	0.73
350	5	1.13004E-09	0.72	0.000894991	3	0.002684974	261	350	0	0	0.73
350	5	1.12702E-09	0.72	0.000892601	3	0.002677804	261	350	0	0	0.73
350	5	1.12627E-09	0.72	0.000892004	3	0.002676012	261	350	0	0	0.73
350	5	1.12551E-09	0.72	0.000891407	3	0.00267422	261	350	0	0	0.73
350	5	1.12476E-09	0.72	0.000890809	3	0.002672427	261	350	0	0	0.73
350	5	1.124E-09	0.72	0.000890212	3	0.002670635	261	350	0	0	0.73
350	5	1.12325E-09	0.72	0.000889614	3	0.002668842	261	350	0	0	0.73
350	5	1.12023E-09	0.72	0.000887224	3	0.002661673	261	350	0	0	0.73
350	5	1.11872E-09	0.72	0.000886029	3	0.002658088	261	350	0	0	0.73
350	5	1.11797E-09	0.72	0.000885432	3	0.002656296	261	350	0	0	0.73
350	5	1.11722E-09	0.72	0.000884834	3	0.002654503	261	350	0	0	0.73
350	5	1.11646E-09	0.72	0.000884237	3	0.002652711	261	350	0	0	0.73
350	5	1.11646E-09	0.72	0.000884237	3	0.002652711	261	350	0	0	0.73
350	5	1.11269E-09	0.72	0.00088125	3	0.002643749	261	350	0	0	0.73
350	5	1.11193E-09	0.72	0.000880652	3	0.002641957	261	350	0	0	0.73
350	5	1.11118E-09	0.72	0.000880055	3	0.002640165	261	350	0	0	0.73
350	5	1.11043E-09	0.72	0.000879457	3	0.002638372	261	350	0	0	0.73
350	5	1.11043E-09	0.72	0.000879457	3	0.002638372	261	350	0	0	0.73
350	5	1.10967E-09	0.72	0.00087886	3	0.00263658	261	350	0	0	0.73
350	5	1.10665E-09	0.72	0.00087647	3	0.00262941	261	350	0	0	0.73
350	5	1.1059E-09	0.72	0.000875873	3	0.002627618	261	350	0	0	0.73
350	5	1.10515E-09	0.72	0.000875275	3	0.002625826	261	350	0	0	0.73
350	5	1.10439E-09	0.72	0.000874678	3	0.002624033	261	350	0	0	0.73
350	5	1.10364E-09	0.72	0.00087408	3	0.002622241	261	350	0	0	0.73
350	5	1.10288E-09	0.72	0.000873483	3	0.002620448	261	350	0	0	0.73
350	5	1.09986E-09	0.72	0.000871093	3	0.002613279	261	350	0	0	0.73
350	5	1.09911E-09	0.72	0.000870496	3	0.002611487	261	350	0	0	0.73
350	5	1.09836E-09	0.72	0.000869898	3	0.002609694	261	350	0	0	0.73
350	5	1.0976E-09	0.72	0.000869301	3	0.002607902	261	350	0	0	0.73
350	5	1.0976E-09	0.72	0.000869301	3	0.002607902	261	350	0	0	0.73
350	5	1.09685E-09	0.72	0.000868703	3	0.002606109	261	350	0	0	0.73
350	5	1.09308E-09	0.72	0.000865716	3	0.002597148	261	350	0	0	0.73
350	5	1.09157E-09	0.72	0.000864521	3	0.002593563	261	350	0	0	0.73
350	5	1.09157E-09	0.72	0.000864521	3	0.002593563	261	350	0	0	0.73
350	5	1.09081E-09	0.72	0.000863923	3	0.00259177	261	350	0	0	0.73
350	5	1.09006E-09	0.72	0.000863326	3	0.002589978	261	350	0	0	0.73
350	5	1.0893E-09	0.72	0.000862729	3	0.002588186	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 8

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.08704E-09	0.72	0.000860936	3	0.002582809	261	350	0	0	0.73
350	5	1.08629E-09	0.72	0.000860339	3	0.002581016	261	350	0	0	0.73
350	5	1.08553E-09	0.72	0.000859741	3	0.002579224	261	350	0	0	0.73
350	5	1.08553E-09	0.72	0.000859741	3	0.002579224	261	350	0	0	0.73
350	5	1.08478E-09	0.72	0.000859144	3	0.002577431	261	350	0	0	0.73
350	5	1.08402E-09	0.72	0.000858546	3	0.002575639	261	350	0	0	0.73
350	5	1.0795E-09	0.72	0.000854962	3	0.002564885	261	350	0	0	0.73
350	5	1.0795E-09	0.72	0.000854962	3	0.002564885	261	350	0	0	0.73
350	5	1.07874E-09	0.72	0.000854364	3	0.002563092	261	350	0	0	0.73
350	5	1.07799E-09	0.72	0.000853767	3	0.0025613	261	350	0	0	0.73
350	5	1.07723E-09	0.72	0.000853169	3	0.002559508	261	350	0	0	0.73
350	5	1.07648E-09	0.72	0.000852572	3	0.002557715	261	350	0	0	0.73
350	5	1.07271E-09	0.72	0.000849585	3	0.002548754	261	350	0	0	0.73
350	5	1.07271E-09	0.72	0.000849585	3	0.002548754	261	350	0	0	0.73
350	5	1.07195E-09	0.72	0.000848987	3	0.002546961	261	350	0	0	0.73
350	5	1.0712E-09	0.72	0.00084839	3	0.002545169	261	350	0	0	0.73
350	5	1.0712E-09	0.72	0.00084839	3	0.002545169	261	350	0	0	0.73
350	5	1.07044E-09	0.72	0.000847792	3	0.002543376	261	350	0	0	0.73
350	5	1.06667E-09	0.72	0.000844805	3	0.002534415	261	350	0	0	0.73
350	5	1.06592E-09	0.72	0.000844207	3	0.002532622	261	350	0	0	0.73
350	5	1.06592E-09	0.72	0.000844207	3	0.002532622	261	350	0	0	0.73
350	5	1.06516E-09	0.72	0.00084361	3	0.00253083	261	350	0	0	0.73
350	5	1.06516E-09	0.72	0.00084361	3	0.00253083	261	350	0	0	0.73
350	5	1.06441E-09	0.72	0.000843012	3	0.002529037	261	350	0	0	0.73
350	5	1.0546E-09	0.72	0.000835246	3	0.002505737	261	350	0	0	0.73
350	5	1.05309E-09	0.72	0.000834051	3	0.002502152	261	350	0	0	0.73
350	5	1.05159E-09	0.72	0.000832856	3	0.002498567	261	350	0	0	0.73
350	5	1.04027E-09	0.72	0.000823894	3	0.002471682	261	350	0	0	0.73
350	5	1.03876E-09	0.72	0.000822699	3	0.002468097	261	350	0	0	0.73
350	5	1.03801E-09	0.72	0.000822101	3	0.002466304	261	350	0	0	0.73
350	5	1.0282E-09	0.72	0.000814335	3	0.002443004	261	350	0	0	0.73
350	5	1.02745E-09	0.72	0.000813737	3	0.002441211	261	350	0	0	0.73
350	5	1.02594E-09	0.72	0.000812542	3	0.002437626	261	350	0	0	0.73
350	5	1.01613E-09	0.72	0.000804775	3	0.002414326	261	350	0	0	0.73
350	5	1.01538E-09	0.72	0.000804178	3	0.002412533	261	350	0	0	0.73
350	5	1.01311E-09	0.72	0.000802385	3	0.002407156	261	350	0	0	0.73
350	5	1.00632E-09	0.72	0.000797008	3	0.002391025	261	350	0	0	0.73
350	5	1.00632E-09	0.72	0.000797008	3	0.002391025	261	350	0	0	0.73
350	5	1.00104E-09	0.72	0.000792826	3	0.002378478	261	350	0	0	0.73
350	5	9.94254E-10	0.72	0.000787449	3	0.002362347	261	350	0	0	0.73
350	5	9.95008E-10	0.72	0.000788046	3	0.002364139	261	350	0	0	0.73
350	5	9.85956E-10	0.72	0.000780877	3	0.002342631	261	350	0	0	0.73
350	5	9.83693E-10	0.72	0.000779085	3	0.002337254	261	350	0	0	0.73
350	5	9.82938E-10	0.72	0.000778487	3	0.002335461	261	350	0	0	0.73
350	5	9.6936E-10	0.72	0.000767733	3	0.002303199	261	350	0	0	0.73
350	5	9.73131E-10	0.72	0.00077072	3	0.00231216	261	350	0	0	0.73
350	5	9.71623E-10	0.72	0.000769525	3	0.002308576	261	350	0	0	0.73
350	5	9.63325E-10	0.72	0.000762953	3	0.00228886	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 8

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk	per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk	
0	1	0	Max Risk	1.36	2.19E-03	5	0.010939027	Max Risk	0.07
0	1	0			2.97E-03	5	0.014834848		
0	1	0			1.48E-03	5	0.007381803		
0	1	0			1.85E-03	5	0.009261069		
0	1	0			2.37E-03	5	0.011830716		
0	1	0			3.06E-03	5	0.015316891		
0	1	0			1.29E-03	5	0.006454396		
0	1	0			1.56E-03	5	0.007814072		
0	1	0			1.91E-03	5	0.009531695		
0	1	0			2.32E-03	5	0.011611886		
0	1	0			2.78E-03	5	0.01391187		
0	1	0			1.32E-03	5	0.006620757		
0	1	0			1.56E-03	5	0.00778596		
0	1	0			1.82E-03	5	0.009093649		
0	1	0			2.09E-03	5	0.010432723		
0	1	0			2.32E-03	5	0.011606687		
0	1	0			1.29E-03	5	0.006461713		
0	1	0			1.46E-03	5	0.007321631		
0	1	0			1.63E-03	5	0.008158348		
0	1	0			1.77E-03	5	0.008872315		
0	1	0			1.87E-03	5	0.009366008		
0	1	0			1.21E-03	5	0.006030213		
0	1	0			1.32E-03	5	0.006582248		
0	1	0			1.41E-03	5	0.007044555		
0	1	0			1.47E-03	5	0.007369094		
0	1	0			1.50E-03	5	0.007523999		
0	1	0			1.09E-03	5	0.005441305		
0	1	0			1.15E-03	5	0.005755158		
0	1	0			1.20E-03	5	0.005977936		
0	1	0			1.22E-03	5	0.006092117		
0	1	0			1.22E-03	5	0.006093465		
0	1	0			9.62E-04	5	0.004808112		
0	1	0			9.93E-04	5	0.004966097		
0	1	0			1.01E-03	5	0.005051396		
0	1	0			1.01E-03	5	0.005060735		
0	1	0			1.00E-03	5	0.004998253		
0	1	0			8.41E-04	5	0.004205245		
0	1	0			8.54E-04	5	0.004270037		
0	1	0			8.56E-04	5	0.004282168		
0	1	0			8.49E-04	5	0.004243658		
0	1	0			7.34E-04	5	0.003668036		
0	1	0			7.36E-04	5	0.003680456		
0	1	0			7.31E-04	5	0.003656002		
0	1	0			7.19E-04	5	0.003597371		
0	1	0			6.41E-04	5	0.003204862		
0	1	0			6.38E-04	5	0.003189362		
0	1	0			6.30E-04	5	0.003148253		
0	1	0			6.17E-04	5	0.003083942		
0	1	0			5.57E-04	5	0.002783279		
0	1	0			5.47E-04	5	0.00273572		
0	1	0			4.97E-04	5	0.002482519		
0	1	0			4.89E-04	5	0.002446898		
0	1	0			4.80E-04	5	0.00239828		
0	1	0			4.46E-04	5	0.002231726		
0	1	0			4.41E-04	5	0.002204576		
0	1	0			4.33E-04	5	0.002166933		
0	1	0			4.24E-04	5	0.002120048		

OCSD Biosolids Master Plan
Mitigated Risk Project 8

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		4.04E-04	5	0.002020116	
0	1	0		4.00E-04	5	0.00199932	
0	1	0		3.94E-04	5	0.001969957	
0	1	0		3.87E-04	5	0.001932795	
0	1	0		3.68E-04	5	0.00184018	
0	1	0		3.65E-04	5	0.001823909	
0	1	0		3.60E-04	5	0.001800611	
0	1	0		3.54E-04	5	0.001770862	
0	1	0		3.47E-04	5	0.001735337	
0	1	0		3.37E-04	5	0.001685275	
0	1	0		3.35E-04	5	0.001672567	
0	1	0		3.31E-04	5	0.001654082	
0	1	0		3.26E-04	5	0.001630014	
0	1	0		3.20E-04	5	0.001601035	
0	1	0		3.10E-04	5	0.001551262	
0	1	0		3.08E-04	5	0.001541249	
0	1	0		3.05E-04	5	0.001526423	
0	1	0		3.01E-04	5	0.001506783	
0	1	0		2.97E-04	5	0.001483003	
0	1	0		2.87E-04	5	0.001434385	
0	1	0		2.85E-04	5	0.001426298	
0	1	0		2.83E-04	5	0.001414264	
0	1	0		2.80E-04	5	0.001398186	
0	1	0		2.76E-04	5	0.001378546	
0	1	0		2.66E-04	5	0.001331661	
0	1	0		2.65E-04	5	0.00132521	
0	1	0		2.63E-04	5	0.001315198	
0	1	0		2.60E-04	5	0.001301912	
0	1	0		2.57E-04	5	0.001285546	
0	1	0		2.48E-04	5	0.001240875	
0	1	0		2.47E-04	5	0.001235676	
0	1	0		2.45E-04	5	0.001227396	
0	1	0		2.43E-04	5	0.001216517	
0	1	0		2.41E-04	5	0.001202846	
0	1	0		2.32E-04	5	0.001160197	
0	1	0		2.31E-04	5	0.001155865	
0	1	0		2.30E-04	5	0.001149125	
0	1	0		2.28E-04	5	0.001139979	
0	1	0		2.26E-04	5	0.001128427	
0	1	0		2.18E-04	5	0.001087992	
0	1	0		2.17E-04	5	0.001084622	
0	1	0		2.16E-04	5	0.001078942	
0	1	0		2.14E-04	5	0.00107124	
0	1	0		2.12E-04	5	0.001061516	
0	1	0		1.03E-02	5	0.051597524	
0	1	0		8.28E-03	5	0.041387579	
0	1	0		1.35E-02	5	0.067513913	
0	1	0		5.28E-03	5	0.026402062	
0	1	0		7.23E-03	5	0.036166067	
0	1	0		1.06E-02	5	0.053139254	
0	1	0		1.30E-02	5	0.064942244	
0	1	0		4.74E-03	5	0.023724396	
0	1	0		6.23E-03	5	0.031160882	
0	1	0		8.53E-03	5	0.042674569	
0	1	0		1.24E-02	5	0.061805062	
0	1	0		1.46E-02	5	0.07312312	
0	1	0		3.42E-03	5	0.017099018	

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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		4.22E-03	5	0.021107767	
0	1	0		5.32E-03	5	0.026616753	
0	1	0		6.92E-03	5	0.034593432	
0	1	0		9.32E-03	5	0.046612846	
0	1	0		1.32E-02	5	0.066113127	
0	1	0		1.45E-02	5	0.072714052	
0	1	0		2.61E-03	5	0.013051085	
0	1	0		3.10E-03	5	0.015484119	
0	1	0		3.72E-03	5	0.018616295	
0	1	0		4.55E-03	5	0.022728827	
0	1	0		5.66E-03	5	0.028307805	
0	1	0		7.18E-03	5	0.035906609	
0	1	0		9.29E-03	5	0.046465932	
0	1	0		1.23E-02	5	0.061680965	
0	1	0		3.28E-03	5	0.016409696	
0	1	0		3.90E-03	5	0.019489499	
0	1	0		4.68E-03	5	0.023402841	
0	1	0		5.66E-03	5	0.028281426	
0	1	0		6.85E-03	5	0.03424521	
0	1	0		8.21E-03	5	0.041036853	
0	1	0		9.42E-03	5	0.04709152	
0	1	0		3.36E-03	5	0.016780736	
0	1	0		3.91E-03	5	0.019571332	
0	1	0		4.56E-03	5	0.022798145	
0	1	0		5.28E-03	5	0.026389643	
0	1	0		6.01E-03	5	0.030073757	
0	1	0		6.64E-03	5	0.033193321	
0	1	0		7.01E-03	5	0.035045631	
0	1	0		3.31E-03	5	0.016566719	
0	1	0		3.76E-03	5	0.018783522	
0	1	0		4.22E-03	5	0.021107575	
0	1	0		4.67E-03	5	0.023368279	
0	1	0		5.05E-03	5	0.025263816	
0	1	0		5.31E-03	5	0.026527892	
0	1	0		3.15E-03	5	0.015770726	
0	1	0		3.47E-03	5	0.017363097	
0	1	0		3.77E-03	5	0.01886651	
0	1	0		4.03E-03	5	0.020128662	
0	1	0		4.21E-03	5	0.021025934	
0	1	0		4.30E-03	5	0.021497195	
0	1	0		2.92E-03	5	0.014594067	
0	1	0		3.13E-03	5	0.015649132	
0	1	0		3.31E-03	5	0.016539762	
0	1	0		3.44E-03	5	0.01719972	
0	1	0		3.52E-03	5	0.017591459	
0	1	0		3.54E-03	5	0.017709587	
0	1	0		2.65E-03	5	0.013247002	
0	1	0		2.78E-03	5	0.013900317	
0	1	0		2.88E-03	5	0.014398727	
0	1	0		2.94E-03	5	0.014716431	
0	1	0		2.97E-03	5	0.014847363	
0	1	0		2.96E-03	5	0.014800959	
0	1	0		2.38E-03	5	0.011886652	
0	1	0		2.45E-03	5	0.012271555	
0	1	0		2.51E-03	5	0.012528221	
0	1	0		2.53E-03	5	0.012652222	
0	1	0		2.53E-03	5	0.012647023	

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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		2.50E-03	5	0.012523792	
0	1	0		2.12E-03	5	0.010609867	
0	1	0		2.16E-03	5	0.010818204	
0	1	0		2.19E-03	5	0.0109294	
0	1	0		2.19E-03	5	0.010944226	
0	1	0		2.17E-03	5	0.01086894	
0	1	0		1.89E-03	5	0.009452943	
0	1	0		1.91E-03	5	0.009549987	
0	1	0		1.91E-03	5	0.009574248	
0	1	0		1.91E-03	5	0.009528422	
0	1	0		1.88E-03	5	0.009418477	
0	1	0		1.69E-03	5	0.008427915	
0	1	0		1.69E-03	5	0.00845516	
0	1	0		1.69E-03	5	0.008428204	
0	1	0		1.67E-03	5	0.008350222	
0	1	0		1.65E-03	5	0.008225932	
0	1	0		1.51E-03	5	0.007529679	
0	1	0		1.50E-03	5	0.007514468	
0	1	0		1.49E-03	5	0.00745834	
0	1	0		1.47E-03	5	0.007364762	
0	1	0		1.45E-03	5	0.007237777	
0	1	0		1.35E-03	5	0.006747261	
0	1	0		1.34E-03	5	0.006706634	
0	1	0		1.33E-03	5	0.006635198	
0	1	0		1.31E-03	5	0.006536036	
0	1	0		1.28E-03	5	0.006412613	
0	1	0		1.21E-03	5	0.006067278	
0	1	0		1.20E-03	5	0.006012306	
0	1	0		1.19E-03	5	0.005934132	
0	1	0		1.17E-03	5	0.005835162	
0	1	0		1.10E-03	5	0.005476349	
0	1	0		1.08E-03	5	0.005414156	
0	1	0		1.07E-03	5	0.005334345	
0	1	0		1.05E-03	5	0.005238938	
0	1	0		9.92E-04	5	0.00496215	
0	1	0		9.79E-04	5	0.004897262	
0	1	0		9.64E-04	5	0.004818895	
0	1	0		9.46E-04	5	0.004728686	
0	1	0		9.13E-04	5	0.004566849	
0	1	0		9.03E-04	5	0.004513803	
0	1	0		8.90E-04	5	0.004448914	
0	1	0		8.75E-04	5	0.004373724	
0	1	0		8.58E-04	5	0.004289484	
0	1	0		8.44E-04	5	0.004219301	
0	1	0		8.35E-04	5	0.004175592	
0	1	0		8.24E-04	5	0.004121583	
0	1	0		8.12E-04	5	0.004058523	
0	1	0		7.97E-04	5	0.003987377	
0	1	0		7.75E-04	5	0.003875892	
0	1	0		7.66E-04	5	0.003830739	
0	1	0		7.55E-04	5	0.0037775	
0	1	0		7.43E-04	5	0.003717136	
0	1	0		7.30E-04	5	0.003650418	
0	1	0		7.14E-04	5	0.003571088	
0	1	0		7.05E-04	5	0.003525936	
0	1	0		6.95E-04	5	0.003474429	
0	1	0		6.83E-04	5	0.003417243	

OCSD Biosolids Master Plan
Mitigated Risk Project 8

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		6.71E-04	5	0.00335505	
0	1	0		6.60E-04	5	0.003299981	
0	1	0		6.51E-04	5	0.003255888	
0	1	0		6.41E-04	5	0.003206595	
0	1	0		6.31E-04	5	0.003152778	
0	1	0		6.19E-04	5	0.00309511	
0	1	0		6.12E-04	5	0.003058333	
0	1	0		6.03E-04	5	0.003015684	
0	1	0		5.94E-04	5	0.002968991	
0	1	0		5.84E-04	5	0.002918736	
0	1	0		5.73E-04	5	0.002865304	
0	1	0		5.68E-04	5	0.002842199	
0	1	0		5.60E-04	5	0.002801571	
0	1	0		5.51E-04	5	0.002757381	
0	1	0		5.42E-04	5	0.002710592	
0	1	0		5.37E-04	5	0.002684117	
0	1	0		5.30E-04	5	0.002648592	
0	1	0		5.22E-04	5	0.00260989	
0	1	0		5.14E-04	5	0.002568396	
0	1	0		5.05E-04	5	0.002524783	
0	1	0		5.02E-04	5	0.002508513	
0	1	0		4.95E-04	5	0.002474432	
0	1	0		4.88E-04	5	0.002437752	
0	1	0		4.80E-04	5	0.00239905	
0	1	0		4.72E-04	5	0.002358422	
0	1	0		4.76E-04	5	0.002379987	
0	1	0		4.70E-04	5	0.002349757	
0	1	0		4.63E-04	5	0.002317409	
0	1	0		4.57E-04	5	0.002282847	
0	1	0		4.49E-04	5	0.002246648	
0	1	0		4.42E-04	5	0.002208812	
0	1	0		4.47E-04	5	0.002234999	
0	1	0		4.41E-04	5	0.002206213	
0	1	0		4.35E-04	5	0.002175405	
0	1	0		4.29E-04	5	0.002142865	
0	1	0		4.22E-04	5	0.002109073	
0	1	0		4.21E-04	5	0.0021032	
0	1	0		4.15E-04	5	0.002075762	
0	1	0		4.09E-04	5	0.002046495	
0	1	0		4.03E-04	5	0.002016072	
0	1	0		3.97E-04	5	0.001984398	
0	1	0		3.97E-04	5	0.001983146	
0	1	0		3.91E-04	5	0.00195696	
0	1	0		3.86E-04	5	0.001929426	
0	1	0		3.80E-04	5	0.001900928	
0	1	0		3.79E-04	5	0.001897078	
0	1	0		3.75E-04	5	0.001873587	
0	1	0		3.70E-04	5	0.001848748	
0	1	0		3.65E-04	5	0.001822754	
0	1	0		3.59E-04	5	0.001796086	
0	1	0		3.59E-04	5	0.001795701	
0	1	0		3.55E-04	5	0.001773269	
0	1	0		3.50E-04	5	0.001749682	
0	1	0		3.45E-04	5	0.001725421	
0	1	0		3.45E-04	5	0.001722725	
0	1	0		3.41E-04	5	0.001702508	
0	1	0		3.36E-04	5	0.001681135	

OCSD Biosolids Master Plan
Mitigated Risk Project 8

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		3.32E-04	5	0.001658896	
0	1	0		3.27E-04	5	0.001635983	
0	1	0		3.31E-04	5	0.00165466	
0	1	0		3.27E-04	5	0.001636271	
0	1	0		3.23E-04	5	0.00161692	
0	1	0		3.19E-04	5	0.001596607	
0	1	0		3.15E-04	5	0.001575619	
0	1	0		3.18E-04	5	0.001590734	
0	1	0		3.15E-04	5	0.001573982	
0	1	0		3.11E-04	5	0.001556268	
0	1	0		3.08E-04	5	0.001537687	
0	1	0		3.04E-04	5	0.001518625	
0	1	0		3.06E-04	5	0.001530852	
0	1	0		3.03E-04	5	0.001515544	
0	1	0		3.00E-04	5	0.001499274	
0	1	0		2.96E-04	5	0.001482329	
0	1	0		2.93E-04	5	0.001464904	
0	1	0		2.89E-04	5	0.001446708	
0	1	0		2.95E-04	5	0.001474435	
0	1	0		2.92E-04	5	0.001460572	
0	1	0		2.89E-04	5	0.001445649	
0	1	0		2.86E-04	5	0.001430245	
0	1	0		2.83E-04	5	0.001414168	
0	1	0		2.79E-04	5	0.001397416	
0	1	0		2.84E-04	5	0.001421388	
0	1	0		2.82E-04	5	0.00140868	
0	1	0		2.79E-04	5	0.001395105	
0	1	0		2.76E-04	5	0.001381049	
0	1	0		2.73E-04	5	0.001366223	
0	1	0		2.70E-04	5	0.001350819	
0	1	0		2.74E-04	5	0.001371422	
0	1	0		2.72E-04	5	0.001359773	
0	1	0		2.69E-04	5	0.001347257	
0	1	0		2.67E-04	5	0.00133426	
0	1	0		2.64E-04	5	0.001320782	
0	1	0		2.61E-04	5	0.001306533	
0	1	0		2.58E-04	5	0.0012919	
0	1	0		2.65E-04	5	0.001324248	
0	1	0		2.63E-04	5	0.001313658	
0	1	0		2.60E-04	5	0.001302201	
0	1	0		2.58E-04	5	0.001290167	
0	1	0		2.56E-04	5	0.001277747	
0	1	0		2.53E-04	5	0.001264654	
0	1	0		2.50E-04	5	0.00125108	
0	1	0		2.56E-04	5	0.00127948	
0	1	0		2.54E-04	5	0.001269757	
0	1	0		2.52E-04	5	0.001259455	
0	1	0		2.50E-04	5	0.001248384	
0	1	0		2.47E-04	5	0.001236831	
0	1	0		2.45E-04	5	0.001224797	
0	1	0		2.42E-04	5	0.001212377	
0	1	0		2.48E-04	5	0.001237601	
0	1	0		2.46E-04	5	0.001228648	
0	1	0		2.44E-04	5	0.001219117	
0	1	0		2.42E-04	5	0.001208912	
0	1	0		2.40E-04	5	0.001198321	
0	1	0		2.37E-04	5	0.001187154	

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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		2.35E-04	5	0.001175601	
0	1	0		2.40E-04	5	0.001197744	
0	1	0		2.38E-04	5	0.001189561	
0	1	0		2.36E-04	5	0.001180703	
0	1	0		2.34E-04	5	0.001171461	
0	1	0		2.32E-04	5	0.001161545	
0	1	0		2.30E-04	5	0.001151147	
0	1	0		2.28E-04	5	0.001140461	
0	1	0		2.32E-04	5	0.001160004	
0	1	0		2.30E-04	5	0.001152495	
0	1	0		2.29E-04	5	0.001144312	
0	1	0		2.27E-04	5	0.001135647	
0	1	0		2.25E-04	5	0.001126597	
0	1	0		2.23E-04	5	0.001117066	
0	1	0		2.21E-04	5	0.001107054	
0	1	0		2.25E-04	5	0.001124094	
0	1	0		2.23E-04	5	0.001117163	
0	1	0		2.22E-04	5	0.001109653	
0	1	0		2.20E-04	5	0.001101759	
0	1	0		2.19E-04	5	0.001093383	
0	1	0		2.17E-04	5	0.001084429	
0	1	0		2.15E-04	5	0.001075187	
0	1	0		2.18E-04	5	0.001090206	
0	1	0		2.17E-04	5	0.001083755	
0	1	0		2.15E-04	5	0.001076824	
0	1	0		2.14E-04	5	0.001069507	
0	1	0		2.12E-04	5	0.001061709	
0	1	0		2.11E-04	5	0.001053525	
0	1	0		2.09E-04	5	0.001044861	
0	1	0		2.12E-04	5	0.001057858	
0	1	0		2.10E-04	5	0.001051889	
0	1	0		2.09E-04	5	0.001045535	
0	1	0		2.08E-04	5	0.001038699	
0	1	0		2.06E-04	5	0.001031479	
0	1	0		2.05E-04	5	0.001023873	
0	1	0		2.03E-04	5	0.001015882	
0	1	0		3.23E-05	5	0.000161644	
0	1	0		3.23E-05	5	0.000161451	
0	1	0		3.23E-05	5	0.000161259	
0	1	0		3.22E-05	5	0.000161066	
0	1	0		3.22E-05	5	0.000160874	
0	1	0		3.21E-05	5	0.000160681	
0	1	0		3.21E-05	5	0.000160489	
0	1	0		3.21E-05	5	0.000160296	
0	1	0		3.21E-05	5	0.000160392	
0	1	0		3.20E-05	5	0.0001602	
0	1	0		3.20E-05	5	0.000160007	
0	1	0		3.20E-05	5	0.000159815	
0	1	0		3.19E-05	5	0.000159718	
0	1	0		3.19E-05	5	0.00015943	
0	1	0		3.18E-05	5	0.000159237	
0	1	0		3.19E-05	5	0.000159333	
0	1	0		3.18E-05	5	0.000159141	
0	1	0		3.18E-05	5	0.000158948	
0	1	0		3.18E-05	5	0.000158756	
0	1	0		3.17E-05	5	0.000158659	
0	1	0		3.17E-05	5	0.000158371	

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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		3.16E-05	5	0.000158178	
0	1	0		3.16E-05	5	0.000158082	
0	1	0		3.16E-05	5	0.000157985	
0	1	0		3.16E-05	5	0.000157793	
0	1	0		3.15E-05	5	0.0001576	
0	1	0		3.15E-05	5	0.000157408	
0	1	0		3.14E-05	5	0.000157215	
0	1	0		3.14E-05	5	0.000157119	
0	1	0		3.14E-05	5	0.000156926	
0	1	0		3.13E-05	5	0.000156734	
0	1	0		3.13E-05	5	0.000156541	
0	1	0		3.13E-05	5	0.000156445	
0	1	0		3.13E-05	5	0.000156253	
0	1	0		3.12E-05	5	0.000155964	
0	1	0		3.12E-05	5	0.000155771	
0	1	0		3.11E-05	5	0.000155579	
0	1	0		3.11E-05	5	0.000155386	
0	1	0		3.11E-05	5	0.00015529	
0	1	0		3.10E-05	5	0.000154905	
0	1	0		3.04E-05	5	0.000152209	
0	1	0		3.10E-05	5	0.000154808	
0	1	0		3.09E-05	5	0.000154616	
0	1	0		3.09E-05	5	0.000154423	
0	1	0		3.09E-05	5	0.000154327	
0	1	0		3.08E-05	5	0.000153942	
0	1	0		3.03E-05	5	0.000151343	
0	1	0		3.07E-05	5	0.000153749	
0	1	0		3.07E-05	5	0.000153653	
0	1	0		3.07E-05	5	0.000153461	
0	1	0		3.07E-05	5	0.000153364	
0	1	0		3.06E-05	5	0.000152979	
0	1	0		3.01E-05	5	0.000150476	
0	1	0		3.06E-05	5	0.000152979	
0	1	0		3.05E-05	5	0.00015269	
0	1	0		3.05E-05	5	0.000152594	
0	1	0		3.05E-05	5	0.000152402	
0	1	0		3.04E-05	5	0.000152017	
0	1	0		2.99E-05	5	0.00014961	
0	1	0		3.03E-05	5	0.000151728	
0	1	0		3.03E-05	5	0.000151631	
0	1	0		3.03E-05	5	0.000151343	
0	1	0		3.02E-05	5	0.000151054	
0	1	0		2.98E-05	5	0.000148839	
0	1	0		3.01E-05	5	0.000150669	
0	1	0		3.01E-05	5	0.000150476	
0	1	0		3.00E-05	5	0.000149995	
0	1	0		2.96E-05	5	0.000147973	
0	1	0		2.99E-05	5	0.000149706	
0	1	0		2.99E-05	5	0.000149513	
0	1	0		2.95E-05	5	0.000147684	
0	1	0		2.96E-05	5	0.000147973	
0	1	0		2.94E-05	5	0.000146914	
0	1	0		2.93E-05	5	0.000146625	
0	1	0		2.96E-05	5	0.000148069	
0	1	0		2.97E-05	5	0.000148358	
0	1	0		2.94E-05	5	0.000146818	
0	1	0		2.92E-05	5	0.000146048	

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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		2.92E-05	5	0.000145759	
0	1	0		2.96E-05	5	0.00014778	
0	1	0		2.92E-05	5	0.00014624	
0	1	0		2.93E-05	5	0.000146625	
0	1	0		2.90E-05	5	0.000145181	
0	1	0		2.90E-05	5	0.000145085	
0	1	0		2.89E-05	5	0.0001447	
0	1	0		2.93E-05	5	0.000146433	
0	1	0		2.89E-05	5	0.000144603	
0	1	0		2.90E-05	5	0.000144796	
0	1	0		2.89E-05	5	0.000144315	
0	1	0		2.87E-05	5	0.000143737	
0	1	0		2.87E-05	5	0.000143544	
0	1	0		2.91E-05	5	0.000145374	
0	1	0		2.87E-05	5	0.000143448	
0	1	0		2.87E-05	5	0.000143256	
0	1	0		2.86E-05	5	0.000143063	
0	1	0		2.86E-05	5	0.000142967	
0	1	0		2.88E-05	5	0.000144026	
0	1	0		2.87E-05	5	0.000143448	
0	1	0		2.85E-05	5	0.000142293	
0	1	0		2.84E-05	5	0.000142004	
0	1	0		2.86E-05	5	0.00014287	
0	1	0		2.87E-05	5	0.000143544	
0	1	0		2.84E-05	5	0.000142004	
0	1	0		2.84E-05	5	0.0001421	
0	1	0		2.84E-05	5	0.000141908	
0	1	0		2.85E-05	5	0.000142389	
0	1	0		2.82E-05	5	0.000141138	
0	1	0		2.83E-05	5	0.000141523	
0	1	0		2.84E-05	5	0.000142004	
0	1	0		2.81E-05	5	0.000140464	
0	1	0		2.81E-05	5	0.00014056	
0	1	0		2.81E-05	5	0.000140367	
0	1	0		2.80E-05	5	0.000140175	
0	1	0		2.80E-05	5	0.000139886	
0	1	0		2.81E-05	5	0.000140656	
0	1	0		2.83E-05	5	0.000141426	
0	1	0		2.81E-05	5	0.00014056	
0	1	0		2.80E-05	5	0.000140079	
0	1	0		2.82E-05	5	0.000141041	
0	1	0		2.79E-05	5	0.000139693	
0	1	0		2.79E-05	5	0.000139501	
0	1	0		2.80E-05	5	0.000140079	
0	1	0		2.80E-05	5	0.000140079	
0	1	0		2.80E-05	5	0.000140079	
0	1	0		2.80E-05	5	0.000140175	
0	1	0		2.81E-05	5	0.000140656	
0	1	0		2.79E-05	5	0.000139308	
0	1	0		2.80E-05	5	0.000139886	
0	1	0		2.78E-05	5	0.000138923	
0	1	0		2.77E-05	5	0.000138731	
0	1	0		2.78E-05	5	0.000138827	
0	1	0		2.77E-05	5	0.000138346	
0	1	0		2.76E-05	5	0.000138153	
0	1	0		2.77E-05	5	0.000138634	
0	1	0		2.78E-05	5	0.000139212	

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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		2.78E-05	5	0.00013902	
0	1	0		2.76E-05	5	0.000138153	
0	1	0		2.76E-05	5	0.000138057	
0	1	0		2.76E-05	5	0.000137864	
0	1	0		2.76E-05	5	0.000137768	
0	1	0		2.75E-05	5	0.000137383	
0	1	0		2.75E-05	5	0.000137383	
0	1	0		2.76E-05	5	0.000137768	
0	1	0		2.77E-05	5	0.000138538	
0	1	0		2.75E-05	5	0.000137383	
0	1	0		2.74E-05	5	0.00013719	
0	1	0		2.74E-05	5	0.00013719	
0	1	0		2.74E-05	5	0.000136998	
0	1	0		2.74E-05	5	0.000136805	
0	1	0		2.73E-05	5	0.000136516	
0	1	0		2.74E-05	5	0.000136902	
0	1	0		2.74E-05	5	0.000136805	
0	1	0		2.73E-05	5	0.000136613	
0	1	0		2.73E-05	5	0.00013642	
0	1	0		2.73E-05	5	0.00013642	
0	1	0		2.72E-05	5	0.000136035	
0	1	0		2.72E-05	5	0.000135842	
0	1	0		2.71E-05	5	0.000135746	
0	1	0		2.72E-05	5	0.000135939	
0	1	0		2.71E-05	5	0.000135746	
0	1	0		2.71E-05	5	0.000135746	
0	1	0		2.71E-05	5	0.000135457	
0	1	0		2.71E-05	5	0.000135265	
0	1	0		2.71E-05	5	0.000135265	
0	1	0		2.72E-05	5	0.000135842	
0	1	0		2.71E-05	5	0.000135265	
0	1	0		2.70E-05	5	0.000135169	
0	1	0		2.71E-05	5	0.000135554	
0	1	0		2.70E-05	5	0.00013488	
0	1	0		2.69E-05	5	0.000134687	
0	1	0		2.71E-05	5	0.000135457	
0	1	0		2.69E-05	5	0.000134687	
0	1	0		2.69E-05	5	0.000134302	
0	1	0		2.68E-05	5	0.00013411	
0	1	0		2.68E-05	5	0.00013411	
0	1	0		2.69E-05	5	0.000134302	
0	1	0		2.67E-05	5	0.000133724	
0	1	0		2.66E-05	5	0.000132954	
0	1	0		2.67E-05	5	0.000133628	
0	1	0		2.67E-05	5	0.000133339	
0	1	0		2.66E-05	5	0.000133243	
0	1	0		2.65E-05	5	0.00013228	
0	1	0		2.64E-05	5	0.000131895	
0	1	0		3.20E-05	5	0.000159911	
0	1	0		3.18E-05	5	0.000158852	
0	1	0		3.13E-05	5	0.000156445	
0	1	0		3.10E-05	5	0.000155194	
0	1	0		3.09E-05	5	0.000154712	
0	1	0		3.08E-05	5	0.000154135	
0	1	0		3.16E-05	5	0.000157889	
0	1	0		3.14E-05	5	0.000157119	
0	1	0		3.09E-05	5	0.000154712	

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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		3.07E-05	5	0.000153364	
0	1	0		3.06E-05	5	0.000152883	
0	1	0		3.05E-05	5	0.000152305	
0	1	0		3.12E-05	5	0.000155867	
0	1	0		3.06E-05	5	0.000152787	
0	1	0		3.04E-05	5	0.000152209	
0	1	0		3.03E-05	5	0.000151631	
0	1	0		3.02E-05	5	0.000151246	
0	1	0		3.01E-05	5	0.000150669	
0	1	0		3.02E-05	5	0.000151246	
0	1	0		3.01E-05	5	0.000150284	
0	1	0		3.00E-05	5	0.000149898	
0	1	0		2.99E-05	5	0.000149417	
0	1	0		2.98E-05	5	0.000148839	
0	1	0		2.99E-05	5	0.000149513	
0	1	0		2.97E-05	5	0.000148647	
0	1	0		2.96E-05	5	0.000148166	
0	1	0		2.95E-05	5	0.000147684	
0	1	0		2.94E-05	5	0.000147203	
0	1	0		2.96E-05	5	0.000147973	
0	1	0		2.94E-05	5	0.000147107	
0	1	0		2.93E-05	5	0.000146625	
0	1	0		2.92E-05	5	0.000146048	
0	1	0		2.92E-05	5	0.000145855	
0	1	0		2.91E-05	5	0.00014547	
0	1	0		2.90E-05	5	0.000144989	
0	1	0		2.89E-05	5	0.0001447	
0	1	0		2.88E-05	5	0.00014393	
0	1	0		2.87E-05	5	0.000143352	
0	1	0		2.86E-05	5	0.000142967	
0	1	0		2.85E-05	5	0.000142582	
0	1	0		2.90E-05	5	0.000144989	
0	1	0		2.84E-05	5	0.000141811	
0	1	0		2.83E-05	5	0.00014133	
0	1	0		2.82E-05	5	0.000140849	
0	1	0		4.09E-05	5	0.000204582	
0	1	0		4.08E-05	5	0.000204197	
0	1	0		4.08E-05	5	0.000203908	
0	1	0		4.07E-05	5	0.000203523	
0	1	0		4.06E-05	5	0.000203138	
0	1	0		4.02E-05	5	0.000201212	
0	1	0		4.02E-05	5	0.000200924	
0	1	0		4.01E-05	5	0.000200539	
0	1	0		4.00E-05	5	0.000200153	
0	1	0		4.00E-05	5	0.000199865	
0	1	0		3.96E-05	5	0.000197939	
0	1	0		3.95E-05	5	0.00019765	
0	1	0		3.95E-05	5	0.000197362	
0	1	0		3.94E-05	5	0.000196976	
0	1	0		3.93E-05	5	0.000196688	
0	1	0		3.90E-05	5	0.000194858	
0	1	0		3.89E-05	5	0.00019457	
0	1	0		3.89E-05	5	0.000194281	
0	1	0		3.88E-05	5	0.000193896	
0	1	0		3.87E-05	5	0.000193607	
0	1	0		3.84E-05	5	0.000191874	
0	1	0		3.83E-05	5	0.000191489	

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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		3.83E-05	5	0.000191296	
0	1	0		3.82E-05	5	0.000190911	
0	1	0		3.81E-05	5	0.000190622	
0	1	0		3.78E-05	5	0.000188889	
0	1	0		3.77E-05	5	0.000188601	
0	1	0		3.77E-05	5	0.000188312	
0	1	0		3.76E-05	5	0.000188023	
0	1	0		3.75E-05	5	0.000187734	
0	1	0		3.72E-05	5	0.000186097	
0	1	0		3.72E-05	5	0.000185905	
0	1	0		3.71E-05	5	0.000185616	
0	1	0		3.71E-05	5	0.000185327	
0	1	0		3.70E-05	5	0.000185038	
0	1	0		3.66E-05	5	0.000183209	
0	1	0		3.66E-05	5	0.00018292	
0	1	0		3.65E-05	5	0.000182728	
0	1	0		3.65E-05	5	0.000182439	
0	1	0		3.64E-05	5	0.00018215	
0	1	0		3.61E-05	5	0.00018061	
0	1	0		3.61E-05	5	0.000180321	
0	1	0		3.60E-05	5	0.000179936	
0	1	0		3.59E-05	5	0.000179743	
0	1	0		3.59E-05	5	0.000179455	
0	1	0		3.56E-05	5	0.000177914	
0	1	0		3.55E-05	5	0.000177625	
0	1	0		3.55E-05	5	0.000177337	
0	1	0		3.54E-05	5	0.000177144	
0	1	0		3.54E-05	5	0.000176759	
0	1	0		3.51E-05	5	0.000175315	
0	1	0		3.50E-05	5	0.000175026	
0	1	0		3.50E-05	5	0.000174833	
0	1	0		3.49E-05	5	0.000174545	
0	1	0		3.49E-05	5	0.000174256	
0	1	0		3.46E-05	5	0.000172812	
0	1	0		3.45E-05	5	0.000172619	
0	1	0		3.45E-05	5	0.00017233	
0	1	0		3.44E-05	5	0.000172138	
0	1	0		3.44E-05	5	0.000171849	
0	1	0		3.41E-05	5	0.000170309	
0	1	0		3.40E-05	5	0.000170116	
0	1	0		3.40E-05	5	0.000169827	
0	1	0		3.39E-05	5	0.000169731	
0	1	0		3.39E-05	5	0.000169442	
0	1	0		3.36E-05	5	0.000167902	
0	1	0		3.35E-05	5	0.000167709	
0	1	0		3.35E-05	5	0.000167517	
0	1	0		3.35E-05	5	0.00016742	
0	1	0		3.34E-05	5	0.000167132	
0	1	0		3.31E-05	5	0.000165495	
0	1	0		3.31E-05	5	0.000165302	
0	1	0		3.30E-05	5	0.000165206	
0	1	0		3.30E-05	5	0.000165013	
0	1	0		3.29E-05	5	0.000164725	
0	1	0		3.26E-05	5	0.000163184	
0	1	0		3.26E-05	5	0.000162992	
0	1	0		3.26E-05	5	0.000162895	
0	1	0		3.26E-05	5	0.000162799	

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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		3.25E-05	5	0.00016251	
0	1	0		3.22E-05	5	0.00016097	
0	1	0		3.22E-05	5	0.000160874	
0	1	0		3.21E-05	5	0.000160681	
0	1	0		3.21E-05	5	0.000160585	
0	1	0		3.21E-05	5	0.000160296	
0	1	0		3.18E-05	5	0.000158852	
0	1	0		3.18E-05	5	0.000158756	
0	1	0		3.17E-05	5	0.000158659	
0	1	0		3.17E-05	5	0.000158467	
0	1	0		3.16E-05	5	0.000158178	
0	1	0		3.13E-05	5	0.000156734	
0	1	0		3.13E-05	5	0.000156638	
0	1	0		3.13E-05	5	0.000156445	
0	1	0		3.13E-05	5	0.000156349	
0	1	0		3.12E-05	5	0.000156156	
0	1	0		3.09E-05	5	0.000154616	
0	1	0		3.09E-05	5	0.00015452	
0	1	0		3.09E-05	5	0.000154423	
0	1	0		3.09E-05	5	0.000154327	
0	1	0		3.08E-05	5	0.000154231	
0	1	0		3.06E-05	5	0.000152787	
0	1	0		3.05E-05	5	0.00015269	
0	1	0		3.05E-05	5	0.000152594	
0	1	0		3.05E-05	5	0.000152498	
0	1	0		3.05E-05	5	0.000152305	
0	1	0		3.02E-05	5	0.000150765	
0	1	0		3.01E-05	5	0.000150669	
0	1	0		3.01E-05	5	0.000150476	
0	1	0		3.01E-05	5	0.000150476	
0	1	0		3.01E-05	5	0.000150284	
0	1	0		2.97E-05	5	0.000148743	
0	1	0		2.97E-05	5	0.000148743	
0	1	0		2.97E-05	5	0.000148647	
0	1	0		2.97E-05	5	0.000148551	
0	1	0		2.97E-05	5	0.000148358	
0	1	0		2.94E-05	5	0.000146914	
0	1	0		2.94E-05	5	0.000146818	
0	1	0		2.93E-05	5	0.000146721	
0	1	0		2.93E-05	5	0.000146625	
0	1	0		2.93E-05	5	0.000146529	
0	1	0		2.90E-05	5	0.000145085	
0	1	0		2.90E-05	5	0.000144989	
0	1	0		2.90E-05	5	0.000144892	
0	1	0		2.90E-05	5	0.000144796	
0	1	0		2.89E-05	5	0.0001447	
0	1	0		2.87E-05	5	0.000143256	
0	1	0		2.87E-05	5	0.000143256	
0	1	0		2.86E-05	5	0.000143159	
0	1	0		2.86E-05	5	0.000143063	
0	1	0		2.86E-05	5	0.00014287	
0	1	0		2.83E-05	5	0.000141523	
0	1	0		2.83E-05	5	0.000141426	
0	1	0		2.83E-05	5	0.00014133	
0	1	0		2.82E-05	5	0.000141234	
0	1	0		2.82E-05	5	0.000141138	
0	1	0		2.80E-05	5	0.00013979	

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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		2.80E-05	5	0.00013979	
0	1	0		2.79E-05	5	0.000139693	
0	1	0		2.79E-05	5	0.000139597	
0	1	0		2.79E-05	5	0.000139501	
0	1	0		2.76E-05	5	0.000138153	
0	1	0		2.76E-05	5	0.000138057	
0	1	0		2.76E-05	5	0.000138057	
0	1	0		2.76E-05	5	0.000137961	
0	1	0		2.76E-05	5	0.000137864	
0	1	0		2.73E-05	5	0.000136516	
0	1	0		2.73E-05	5	0.000136516	
0	1	0		2.73E-05	5	0.000136516	
0	1	0		2.73E-05	5	0.00013642	
0	1	0		2.72E-05	5	0.000136228	
0	1	0		2.70E-05	5	0.00013488	
0	1	0		2.70E-05	5	0.00013488	
0	1	0		2.70E-05	5	0.000134783	
0	1	0		2.70E-05	5	0.000134783	
0	1	0		2.69E-05	5	0.000134687	
0	1	0		2.67E-05	5	0.000133339	
0	1	0		2.67E-05	5	0.000133339	
0	1	0		2.66E-05	5	0.000133243	
0	1	0		2.66E-05	5	0.000133147	
0	1	0		2.66E-05	5	0.000132954	
0	1	0		2.63E-05	5	0.000131703	
0	1	0		2.64E-05	5	0.000131799	
0	1	0		2.63E-05	5	0.000131606	
0	1	0		2.63E-05	5	0.00013151	
0	1	0		2.63E-05	5	0.000131414	
0	1	0		2.60E-05	5	0.000130162	
0	1	0		2.60E-05	5	0.000130162	
0	1	0		2.60E-05	5	0.000130066	
0	1	0		2.60E-05	5	0.00012997	
0	1	0		2.60E-05	5	0.000129874	
0	1	0		2.57E-05	5	0.000128718	
0	1	0		2.57E-05	5	0.000128718	
0	1	0		2.57E-05	5	0.000128622	
0	1	0		2.57E-05	5	0.000128526	
0	1	0		2.57E-05	5	0.000128526	
0	1	0		2.55E-05	5	0.00012737	
0	1	0		2.55E-05	5	0.000127274	
0	1	0		2.55E-05	5	0.000127274	
0	1	0		2.54E-05	5	0.000127082	
0	1	0		2.54E-05	5	0.000126985	
0	1	0		2.52E-05	5	0.000125926	
0	1	0		2.52E-05	5	0.00012583	
0	1	0		2.51E-05	5	0.000125734	
0	1	0		2.51E-05	5	0.000125734	
0	1	0		2.51E-05	5	0.000125734	
0	1	0		2.49E-05	5	0.000124482	
0	1	0		2.49E-05	5	0.000124386	
0	1	0		2.49E-05	5	0.000124386	
0	1	0		2.49E-05	5	0.00012429	
0	1	0		2.48E-05	5	0.000124193	
0	1	0		4.05E-05	5	0.000202271	
0	1	0		4.04E-05	5	0.000201886	
0	1	0		4.03E-05	5	0.000201501	

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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		3.98E-05	5	0.000199094	
0	1	0		3.97E-05	5	0.000198613	
0	1	0		3.96E-05	5	0.000198228	
0	1	0		3.92E-05	5	0.000196014	
0	1	0		3.91E-05	5	0.000195629	
0	1	0		3.90E-05	5	0.000195147	
0	1	0		3.86E-05	5	0.000193029	
0	1	0		3.85E-05	5	0.000192548	
0	1	0		3.84E-05	5	0.000192163	
0	1	0		3.80E-05	5	0.000190045	
0	1	0		3.79E-05	5	0.000189563	
0	1	0		3.79E-05	5	0.000189275	
0	1	0		3.74E-05	5	0.000187156	
0	1	0		3.74E-05	5	0.000186771	
0	1	0		3.73E-05	5	0.000186386	
0	1	0		3.69E-05	5	0.000184365	
0	1	0		3.68E-05	5	0.000183979	
0	1	0		3.67E-05	5	0.000183594	
0	1	0		3.63E-05	5	0.000181573	
0	1	0		3.62E-05	5	0.000181188	
0	1	0		3.62E-05	5	0.000180899	
0	1	0		3.58E-05	5	0.000178877	
0	1	0		3.57E-05	5	0.000178588	
0	1	0		3.57E-05	5	0.000178299	
0	1	0		3.53E-05	5	0.000176278	
0	1	0		3.52E-05	5	0.000175989	
0	1	0		3.51E-05	5	0.0001757	
0	1	0		3.48E-05	5	0.000173774	
0	1	0		3.47E-05	5	0.000173486	
0	1	0		3.46E-05	5	0.000173197	
0	1	0		3.44E-05	5	0.000171753	
0	1	0		3.43E-05	5	0.000171656	
0	1	0		3.43E-05	5	0.000171464	
0	1	0		3.43E-05	5	0.000171368	
0	1	0		3.43E-05	5	0.000171271	
0	1	0		3.42E-05	5	0.000171079	
0	1	0		3.41E-05	5	0.000170501	
0	1	0		3.41E-05	5	0.000170405	
0	1	0		3.40E-05	5	0.000170212	
0	1	0		3.40E-05	5	0.000170116	
0	1	0		3.40E-05	5	0.00017002	
0	1	0		3.40E-05	5	0.000169827	
0	1	0		3.39E-05	5	0.000169346	
0	1	0		3.38E-05	5	0.00016925	
0	1	0		3.38E-05	5	0.000169057	
0	1	0		3.38E-05	5	0.000168961	
0	1	0		3.38E-05	5	0.000168864	
0	1	0		3.37E-05	5	0.000168672	
0	1	0		3.36E-05	5	0.000168191	
0	1	0		3.36E-05	5	0.000168094	
0	1	0		3.36E-05	5	0.000167902	
0	1	0		3.36E-05	5	0.000167805	
0	1	0		3.35E-05	5	0.000167709	
0	1	0		3.35E-05	5	0.000167517	
0	1	0		3.34E-05	5	0.000167035	
0	1	0		3.34E-05	5	0.000166939	
0	1	0		3.34E-05	5	0.000166843	

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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		3.33E-05	5	0.00016665	
0	1	0		3.33E-05	5	0.000166554	
0	1	0		3.33E-05	5	0.000166458	
0	1	0		3.32E-05	5	0.00016588	
0	1	0		3.32E-05	5	0.000165784	
0	1	0		3.31E-05	5	0.000165591	
0	1	0		3.31E-05	5	0.000165495	
0	1	0		3.31E-05	5	0.000165399	
0	1	0		3.30E-05	5	0.000165206	
0	1	0		3.29E-05	5	0.000164725	
0	1	0		3.29E-05	5	0.000164628	
0	1	0		3.29E-05	5	0.000164436	
0	1	0		3.29E-05	5	0.00016434	
0	1	0		3.28E-05	5	0.000164243	
0	1	0		3.28E-05	5	0.000164147	
0	1	0		3.27E-05	5	0.000163569	
0	1	0		3.27E-05	5	0.000163473	
0	1	0		3.27E-05	5	0.000163377	
0	1	0		3.27E-05	5	0.000163281	
0	1	0		3.26E-05	5	0.000163088	
0	1	0		3.26E-05	5	0.000162992	
0	1	0		3.25E-05	5	0.00016251	
0	1	0		3.25E-05	5	0.000162318	
0	1	0		3.24E-05	5	0.000162222	
0	1	0		3.24E-05	5	0.000162125	
0	1	0		3.24E-05	5	0.000162029	
0	1	0		3.24E-05	5	0.000161836	
0	1	0		3.23E-05	5	0.000161355	
0	1	0		3.23E-05	5	0.000161259	
0	1	0		3.22E-05	5	0.000161163	
0	1	0		3.22E-05	5	0.000161066	
0	1	0		3.22E-05	5	0.00016097	
0	1	0		3.22E-05	5	0.000160777	
0	1	0		3.21E-05	5	0.000160296	
0	1	0		3.20E-05	5	0.0001602	
0	1	0		3.20E-05	5	0.000160104	
0	1	0		3.20E-05	5	0.000159911	
0	1	0		3.20E-05	5	0.000159815	
0	1	0		3.19E-05	5	0.000159718	
0	1	0		3.18E-05	5	0.000159237	
0	1	0		3.18E-05	5	0.000159141	
0	1	0		3.18E-05	5	0.000159045	
0	1	0		3.18E-05	5	0.000158948	
0	1	0		3.18E-05	5	0.000158756	
0	1	0		3.17E-05	5	0.000158659	
0	1	0		3.16E-05	5	0.000158178	
0	1	0		3.16E-05	5	0.000158178	
0	1	0		3.16E-05	5	0.000157985	
0	1	0		3.16E-05	5	0.000157889	
0	1	0		3.16E-05	5	0.000157793	
0	1	0		3.15E-05	5	0.000157697	
0	1	0		3.14E-05	5	0.000157215	
0	1	0		3.14E-05	5	0.000157023	
0	1	0		3.14E-05	5	0.000156926	
0	1	0		3.14E-05	5	0.00015683	
0	1	0		3.13E-05	5	0.000156734	
0	1	0		3.13E-05	5	0.000156638	

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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		3.12E-05	5	0.000156156	
0	1	0		3.12E-05	5	0.00015606	
0	1	0		3.12E-05	5	0.000155964	
0	1	0		3.12E-05	5	0.000155867	
0	1	0		3.11E-05	5	0.000155675	
0	1	0		3.11E-05	5	0.000155579	
0	1	0		3.10E-05	5	0.000155194	
0	1	0		3.10E-05	5	0.000155097	
0	1	0		3.10E-05	5	0.000155001	
0	1	0		3.10E-05	5	0.000154905	
0	1	0		3.10E-05	5	0.000154808	
0	1	0		3.09E-05	5	0.000154616	
0	1	0		3.08E-05	5	0.000154135	
0	1	0		3.08E-05	5	0.000154038	
0	1	0		3.08E-05	5	0.000153942	
0	1	0		3.08E-05	5	0.000153846	
0	1	0		3.07E-05	5	0.000153749	
0	1	0		3.07E-05	5	0.000153653	
0	1	0		3.06E-05	5	0.000153172	
0	1	0		3.06E-05	5	0.000153076	
0	1	0		3.06E-05	5	0.000152979	
0	1	0		3.06E-05	5	0.000152883	
0	1	0		3.06E-05	5	0.000152787	
0	1	0		3.05E-05	5	0.00015269	
0	1	0		3.04E-05	5	0.000152209	
0	1	0		3.04E-05	5	0.000152113	
0	1	0		3.04E-05	5	0.000152017	
0	1	0		3.04E-05	5	0.00015192	
0	1	0		3.04E-05	5	0.000151824	
0	1	0		3.03E-05	5	0.000151728	
0	1	0		3.02E-05	5	0.000151246	
0	1	0		3.02E-05	5	0.000151054	
0	1	0		3.02E-05	5	0.000150958	
0	1	0		3.02E-05	5	0.000150861	
0	1	0		3.02E-05	5	0.000150765	
0	1	0		3.01E-05	5	0.000150669	
0	1	0		3.01E-05	5	0.000150284	
0	1	0		3.00E-05	5	0.000150091	
0	1	0		3.00E-05	5	0.000150091	
0	1	0		3.00E-05	5	0.000149995	
0	1	0		3.00E-05	5	0.000149802	
0	1	0		3.00E-05	5	0.000149802	
0	1	0		2.99E-05	5	0.000149321	
0	1	0		2.98E-05	5	0.000149225	
0	1	0		2.98E-05	5	0.000149128	
0	1	0		2.98E-05	5	0.000149032	
0	1	0		2.98E-05	5	0.000148936	
0	1	0		2.98E-05	5	0.000148839	
0	1	0		2.97E-05	5	0.000148358	
0	1	0		2.97E-05	5	0.000148262	
0	1	0		2.96E-05	5	0.000148166	
0	1	0		2.96E-05	5	0.000148069	
0	1	0		2.96E-05	5	0.000147973	
0	1	0		2.96E-05	5	0.000147877	
0	1	0		2.95E-05	5	0.000147492	
0	1	0		2.95E-05	5	0.000147299	
0	1	0		2.94E-05	5	0.000147203	

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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		2.94E-05	5	0.000147107	
0	1	0		2.94E-05	5	0.00014701	
0	1	0		2.94E-05	5	0.00014701	
0	1	0		2.93E-05	5	0.000146529	
0	1	0		2.93E-05	5	0.000146433	
0	1	0		2.93E-05	5	0.000146336	
0	1	0		2.92E-05	5	0.00014624	
0	1	0		2.92E-05	5	0.000146144	
0	1	0		2.92E-05	5	0.000146144	
0	1	0		2.91E-05	5	0.000145662	
0	1	0		2.91E-05	5	0.00014547	
0	1	0		2.91E-05	5	0.000145374	
0	1	0		2.91E-05	5	0.000145277	
0	1	0		2.91E-05	5	0.000145277	
0	1	0		2.90E-05	5	0.000145181	
0	1	0		2.89E-05	5	0.0001447	
0	1	0		2.89E-05	5	0.000144603	
0	1	0		2.89E-05	5	0.000144507	
0	1	0		2.89E-05	5	0.000144411	
0	1	0		2.89E-05	5	0.000144315	
0	1	0		2.88E-05	5	0.000144218	
0	1	0		2.88E-05	5	0.000143833	
0	1	0		2.87E-05	5	0.000143737	
0	1	0		2.87E-05	5	0.000143641	
0	1	0		2.87E-05	5	0.000143544	
0	1	0		2.87E-05	5	0.000143448	
0	1	0		2.87E-05	5	0.000143352	
0	1	0		2.86E-05	5	0.000142967	
0	1	0		2.86E-05	5	0.000142774	
0	1	0		2.85E-05	5	0.000142678	
0	1	0		2.85E-05	5	0.000142582	
0	1	0		2.85E-05	5	0.000142485	
0	1	0		2.85E-05	5	0.000142485	
0	1	0		2.84E-05	5	0.000142004	
0	1	0		2.84E-05	5	0.000141908	
0	1	0		2.84E-05	5	0.000141811	
0	1	0		2.83E-05	5	0.000141715	
0	1	0		2.83E-05	5	0.000141715	
0	1	0		2.83E-05	5	0.000141619	
0	1	0		2.82E-05	5	0.000141234	
0	1	0		2.82E-05	5	0.000141138	
0	1	0		2.82E-05	5	0.000141041	
0	1	0		2.82E-05	5	0.000140945	
0	1	0		2.82E-05	5	0.000140849	
0	1	0		2.82E-05	5	0.000140752	
0	1	0		2.81E-05	5	0.000140367	
0	1	0		2.81E-05	5	0.000140271	
0	1	0		2.80E-05	5	0.000140175	
0	1	0		2.80E-05	5	0.000140079	
0	1	0		2.80E-05	5	0.000140079	
0	1	0		2.80E-05	5	0.000139982	
0	1	0		2.79E-05	5	0.000139501	
0	1	0		2.79E-05	5	0.000139308	
0	1	0		2.79E-05	5	0.000139308	
0	1	0		2.78E-05	5	0.000139212	
0	1	0		2.78E-05	5	0.000139116	
0	1	0		2.78E-05	5	0.00013902	

OCSD Biosolids Master Plan
Mitigated Risk Project 8

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		2.77E-05	5	0.000138731	
0	1	0		2.77E-05	5	0.000138634	
0	1	0		2.77E-05	5	0.000138538	
0	1	0		2.77E-05	5	0.000138538	
0	1	0		2.77E-05	5	0.000138442	
0	1	0		2.77E-05	5	0.000138346	
0	1	0		2.76E-05	5	0.000137768	
0	1	0		2.76E-05	5	0.000137768	
0	1	0		2.75E-05	5	0.000137672	
0	1	0		2.75E-05	5	0.000137575	
0	1	0		2.75E-05	5	0.000137479	
0	1	0		2.75E-05	5	0.000137383	
0	1	0		2.74E-05	5	0.000136902	
0	1	0		2.74E-05	5	0.000136902	
0	1	0		2.74E-05	5	0.000136805	
0	1	0		2.73E-05	5	0.000136709	
0	1	0		2.73E-05	5	0.000136709	
0	1	0		2.73E-05	5	0.000136613	
0	1	0		2.72E-05	5	0.000136131	
0	1	0		2.72E-05	5	0.000136035	
0	1	0		2.72E-05	5	0.000136035	
0	1	0		2.72E-05	5	0.000135939	
0	1	0		2.72E-05	5	0.000135939	
0	1	0		2.72E-05	5	0.000135842	
0	1	0		2.69E-05	5	0.000134591	
0	1	0		2.69E-05	5	0.000134398	
0	1	0		2.68E-05	5	0.000134206	
0	1	0		2.66E-05	5	0.000132762	
0	1	0		2.65E-05	5	0.000132569	
0	1	0		2.65E-05	5	0.000132473	
0	1	0		2.62E-05	5	0.000131221	
0	1	0		2.62E-05	5	0.000131125	
0	1	0		2.62E-05	5	0.000130933	
0	1	0		2.59E-05	5	0.000129681	
0	1	0		2.59E-05	5	0.000129585	
0	1	0		2.59E-05	5	0.000129296	
0	1	0		2.57E-05	5	0.000128429	
0	1	0		2.57E-05	5	0.000128429	
0	1	0		2.56E-05	5	0.000127755	
0	1	0		2.54E-05	5	0.000126889	
0	1	0		2.54E-05	5	0.000126985	
0	1	0		2.52E-05	5	0.00012583	
0	1	0		2.51E-05	5	0.000125541	
0	1	0		2.51E-05	5	0.000125445	
0	1	0		2.47E-05	5	0.000123712	
0	1	0		2.48E-05	5	0.000124193	
0	1	0		2.48E-05	5	0.000124001	
0	1	0		2.46E-05	5	0.000122942	

OCSD Biosolids Master Plan
Mitigated Risk Project 9

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410571	3722482	1.13624	3.19	3.19	0	PERIOD	P2D	43824		0.204	1.93E-03
UCART7	410631	3722482	1.5409	2.93	2.93	0	PERIOD	P2D	43824		0.276	1.93E-03
UCART7	410511	3722542	0.76675	1.47	3.19	0	PERIOD	P2D	43824		0.137	1.93E-03
UCART7	410571	3722542	0.96195	2.45	2.45	0	PERIOD	P2D	43824		0.172	1.93E-03
UCART7	410631	3722542	1.22886	3.26	3.26	0	PERIOD	P2D	43824		0.220	1.93E-03
UCART7	410691	3722542	1.59097	2.74	2.74	0	PERIOD	P2D	43824		0.285	1.93E-03
UCART7	410511	3722602	0.67042	3.09	3.09	0	PERIOD	P2D	43824		0.120	1.93E-03
UCART7	410571	3722602	0.81165	2.95	2.95	0	PERIOD	P2D	43824		0.145	1.93E-03
UCART7	410631	3722602	0.99006	2.73	2.73	0	PERIOD	P2D	43824		0.177	1.93E-03
UCART7	410691	3722602	1.20613	2.7	2.7	0	PERIOD	P2D	43824		0.216	1.93E-03
UCART7	410751	3722602	1.44503	3	3	0	PERIOD	P2D	43824		0.259	1.93E-03
UCART7	410571	3722662	0.6877	1.74	1.74	0	PERIOD	P2D	43824		0.123	1.93E-03
UCART7	410631	3722662	0.80873	1.71	1.71	0	PERIOD	P2D	43824		0.145	1.93E-03
UCART7	410691	3722662	0.94456	1.82	1.82	0	PERIOD	P2D	43824		0.169	1.93E-03
UCART7	410751	3722662	1.08365	2.08	2.08	0	PERIOD	P2D	43824		0.194	1.93E-03
UCART7	410811	3722662	1.20559	1.43	1.43	0	PERIOD	P2D	43824		0.216	1.93E-03
UCART7	410631	3722722	0.67118	1.89	1.89	0	PERIOD	P2D	43824		0.120	1.93E-03
UCART7	410691	3722722	0.7605	2.4	2.4	0	PERIOD	P2D	43824		0.136	1.93E-03
UCART7	410751	3722722	0.84741	2.3	2.3	0	PERIOD	P2D	43824		0.152	1.93E-03
UCART7	410811	3722722	0.92157	1.72	1.72	0	PERIOD	P2D	43824		0.165	1.93E-03
UCART7	410871	3722722	0.97285	1.93	1.93	0	PERIOD	P2D	43824		0.174	1.93E-03
UCART7	410691	3722782	0.62636	2.48	2.48	0	PERIOD	P2D	43824		0.112	1.93E-03
UCART7	410751	3722782	0.6837	2.6	2.6	0	PERIOD	P2D	43824		0.123	1.93E-03
UCART7	410811	3722782	0.73172	1.67	1.67	0	PERIOD	P2D	43824		0.131	1.93E-03
UCART7	410871	3722782	0.76543	1.7	1.7	0	PERIOD	P2D	43824		0.137	1.93E-03
UCART7	410931	3722782	0.78152	1.28	1.28	0	PERIOD	P2D	43824		0.140	1.93E-03
UCART7	410751	3722842	0.56519	2.52	2.52	0	PERIOD	P2D	43824		0.101	1.93E-03
UCART7	410811	3722842	0.59779	1.69	1.69	0	PERIOD	P2D	43824		0.107	1.93E-03
UCART7	410871	3722842	0.62093	1.96	1.96	0	PERIOD	P2D	43824		0.111	1.93E-03
UCART7	410931	3722842	0.63279	1.95	1.95	0	PERIOD	P2D	43824		0.113	1.93E-03
UCART7	410991	3722842	0.63293	1.79	1.79	0	PERIOD	P2D	43824		0.113	1.93E-03
UCART7	410811	3722902	0.49942	1.93	1.93	0	PERIOD	P2D	43824		0.090	1.93E-03
UCART7	410871	3722902	0.51583	1.76	1.76	0	PERIOD	P2D	43824		0.092	1.93E-03
UCART7	410931	3722902	0.52469	1.94	1.94	0	PERIOD	P2D	43824		0.094	1.93E-03
UCART7	410991	3722902	0.52566	1.37	1.37	0	PERIOD	P2D	43824		0.094	1.93E-03
UCART7	411051	3722902	0.51917	2.07	2.07	0	PERIOD	P2D	43824		0.093	1.93E-03
UCART7	410871	3722962	0.4368	1.39	1.39	0	PERIOD	P2D	43824		0.078	1.93E-03
UCART7	410931	3722962	0.44353	1.47	1.47	0	PERIOD	P2D	43824		0.079	1.93E-03
UCART7	410991	3722962	0.44479	1.43	1.43	0	PERIOD	P2D	43824		0.080	1.93E-03
UCART7	411051	3722962	0.44079	2.03	2.03	0	PERIOD	P2D	43824		0.079	1.93E-03
UCART7	410931	3723022	0.381	2.04	2.04	0	PERIOD	P2D	43824		0.068	1.93E-03
UCART7	410991	3723022	0.38229	2.11	2.11	0	PERIOD	P2D	43824		0.069	1.93E-03
UCART7	411051	3723022	0.37975	2.13	2.13	0	PERIOD	P2D	43824		0.068	1.93E-03
UCART7	411111	3723022	0.37366	2.2	2.2	0	PERIOD	P2D	43824		0.067	1.93E-03
UCART7	410991	3723082	0.33289	1.56	1.56	0	PERIOD	P2D	43824		0.060	1.93E-03
UCART7	411051	3723082	0.33128	1.76	1.76	0	PERIOD	P2D	43824		0.059	1.93E-03
UCART7	411111	3723082	0.32701	2.19	2.19	0	PERIOD	P2D	43824		0.059	1.93E-03
UCART7	411171	3723082	0.32033	2.44	2.44	0	PERIOD	P2D	43824		0.057	1.93E-03
UCART7	411111	3723142	0.2891	2.5	2.5	0	PERIOD	P2D	43824		0.052	1.93E-03
UCART7	411171	3723142	0.28416	2.45	2.45	0	PERIOD	P2D	43824		0.051	1.93E-03
UCART7	411111	3723202	0.25786	2.67	2.67	0	PERIOD	P2D	43824		0.046	1.93E-03
UCART7	411171	3723202	0.25416	2.66	2.66	0	PERIOD	P2D	43824		0.046	1.93E-03
UCART7	411231	3723202	0.24911	2.34	2.34	0	PERIOD	P2D	43824		0.045	1.93E-03
UCART7	411111	3723262	0.23181	2.78	2.78	0	PERIOD	P2D	43824		0.042	1.93E-03
UCART7	411171	3723262	0.22899	2.49	2.49	0	PERIOD	P2D	43824		0.041	1.93E-03
UCART7	411231	3723262	0.22508	2.8	2.8	0	PERIOD	P2D	43824		0.040	1.93E-03
UCART7	411291	3723262	0.22021	2.14	2.14	0	PERIOD	P2D	43824		0.039	1.93E-03

OCSD Biosolids Master Plan
Mitigated Risk Project 9

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411111	3723322	0.20983	1.99	1.99	0	PERIOD	P2D	43824		0.038	1.93E-03
UCART7	411171	3723322	0.20767	2.4	2.4	0	PERIOD	P2D	43824		0.037	1.93E-03
UCART7	411231	3723322	0.20462	2.8	2.8	0	PERIOD	P2D	43824		0.037	1.93E-03
UCART7	411291	3723322	0.20076	2.83	2.83	0	PERIOD	P2D	43824		0.036	1.93E-03
UCART7	411111	3723382	0.19114	2.6	2.6	0	PERIOD	P2D	43824		0.034	1.93E-03
UCART7	411171	3723382	0.18945	2.59	3.89	0	PERIOD	P2D	43824		0.034	1.93E-03
UCART7	411231	3723382	0.18703	2.46	2.46	0	PERIOD	P2D	43824		0.034	1.93E-03
UCART7	411291	3723382	0.18394	2.35	2.35	0	PERIOD	P2D	43824		0.033	1.93E-03
UCART7	411351	3723382	0.18025	2.21	2.21	0	PERIOD	P2D	43824		0.032	1.93E-03
UCART7	411111	3723442	0.17505	2.12	2.12	0	PERIOD	P2D	43824		0.031	1.93E-03
UCART7	411171	3723442	0.17373	2.24	2.24	0	PERIOD	P2D	43824		0.031	1.93E-03
UCART7	411231	3723442	0.17181	2.37	2.37	0	PERIOD	P2D	43824		0.031	1.93E-03
UCART7	411291	3723442	0.16931	2.16	2.16	0	PERIOD	P2D	43824		0.030	1.93E-03
UCART7	411351	3723442	0.1663	2.26	2.26	0	PERIOD	P2D	43824		0.030	1.93E-03
UCART7	411111	3723502	0.16113	2.07	2.07	0	PERIOD	P2D	43824		0.029	1.93E-03
UCART7	411171	3723502	0.16009	2.17	2.17	0	PERIOD	P2D	43824		0.029	1.93E-03
UCART7	411231	3723502	0.15855	2.71	2.71	0	PERIOD	P2D	43824		0.028	1.93E-03
UCART7	411291	3723502	0.15651	2.35	2.35	0	PERIOD	P2D	43824		0.028	1.93E-03
UCART7	411351	3723502	0.15404	2.55	2.55	0	PERIOD	P2D	43824		0.028	1.93E-03
UCART7	411111	3723562	0.14899	2.07	2.07	0	PERIOD	P2D	43824		0.027	1.93E-03
UCART7	411171	3723562	0.14815	2.1	2.1	0	PERIOD	P2D	43824		0.027	1.93E-03
UCART7	411231	3723562	0.1469	2.81	2.81	0	PERIOD	P2D	43824		0.026	1.93E-03
UCART7	411291	3723562	0.14523	2.29	2.29	0	PERIOD	P2D	43824		0.026	1.93E-03
UCART7	411351	3723562	0.14319	2.44	2.44	0	PERIOD	P2D	43824		0.026	1.93E-03
UCART7	411111	3723622	0.13832	2.32	2.32	0	PERIOD	P2D	43824		0.025	1.93E-03
UCART7	411171	3723622	0.13765	2.27	2.27	0	PERIOD	P2D	43824		0.025	1.93E-03
UCART7	411231	3723622	0.13661	2.04	2.04	0	PERIOD	P2D	43824		0.024	1.93E-03
UCART7	411291	3723622	0.13523	1.88	1.88	0	PERIOD	P2D	43824		0.024	1.93E-03
UCART7	411351	3723622	0.13353	1.78	1.78	0	PERIOD	P2D	43824		0.024	1.93E-03
UCART7	411111	3723682	0.12889	2.15	2.15	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411171	3723682	0.12835	2.13	2.13	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411231	3723682	0.12749	1.85	1.85	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411291	3723682	0.12636	2.65	2.65	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411351	3723682	0.12494	2.65	2.65	0	PERIOD	P2D	43824		0.022	1.93E-03
UCART7	411111	3723742	0.12051	2.21	2.21	0	PERIOD	P2D	43824		0.022	1.93E-03
UCART7	411171	3723742	0.12006	2.1	2.1	0	PERIOD	P2D	43824		0.022	1.93E-03
UCART7	411231	3723742	0.11936	2.01	2.01	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411291	3723742	0.11841	2.28	2.28	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411351	3723742	0.11721	2.48	2.48	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411111	3723802	0.11301	1.97	1.97	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411171	3723802	0.11266	2.13	2.13	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411231	3723802	0.11207	2.21	2.21	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411291	3723802	0.11127	2.08	2.08	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411351	3723802	0.11026	2.49	2.49	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	410709.53	3722302.24	5.35945	0.96	2.9	0	PERIOD	P2D	43824		0.961	1.93E-03
UCART7	410679.53	3722332.24	4.29894	2.07	3.28	0	PERIOD	P2D	43824		0.771	1.93E-03
UCART7	410709.53	3722332.24	7.01269	2.99	2.99	0	PERIOD	P2D	43824		1.257	1.93E-03
UCART7	410649.53	3722362.24	2.74239	1.46	3.27	0	PERIOD	P2D	43824		0.492	1.93E-03
UCART7	410679.53	3722362.24	3.75658	3.1	3.1	0	PERIOD	P2D	43824		0.673	1.93E-03
UCART7	410709.53	3722362.24	5.51959	2.87	2.87	0	PERIOD	P2D	43824		0.989	1.93E-03
UCART7	410739.53	3722362.24	6.74557	2.34	3.04	0	PERIOD	P2D	43824		1.209	1.93E-03
UCART7	410649.53	3722392.24	2.46426	3.27	3.27	0	PERIOD	P2D	43824		0.442	1.93E-03
UCART7	410679.53	3722392.24	3.23669	2.62	2.62	0	PERIOD	P2D	43824		0.580	1.93E-03
UCART7	410709.53	3722392.24	4.43262	2.46	2.46	0	PERIOD	P2D	43824		0.794	1.93E-03
UCART7	410739.53	3722392.24	6.41971	3.01	3.01	0	PERIOD	P2D	43824		1.151	1.93E-03
UCART7	410769.53	3722392.24	7.59532	1.84	1.84	0	PERIOD	P2D	43824		1.361	1.93E-03
UCART7	410619.53	3722422.24	1.77608	3.32	3.32	0	PERIOD	P2D	43824		0.318	1.93E-03

OCSD Biosolids Master Plan
Mitigated Risk Project 9

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410649.53	3722422.24	2.19247	2.74	2.74	0	PERIOD	P2D	43824		0.393	1.93E-03
UCART7	410679.53	3722422.24	2.76469	3.18	3.18	0	PERIOD	P2D	43824		0.496	1.93E-03
UCART7	410709.53	3722422.24	3.59323	2.92	2.92	0	PERIOD	P2D	43824		0.644	1.93E-03
UCART7	410739.53	3722422.24	4.84169	2.62	2.62	0	PERIOD	P2D	43824		0.868	1.93E-03
UCART7	410769.53	3722422.24	6.86719	2.94	2.94	0	PERIOD	P2D	43824		1.231	1.93E-03
UCART7	410799.53	3722422.24	7.55283	1.81	1.81	0	PERIOD	P2D	43824		1.354	1.93E-03
UCART7	410589.53	3722452.24	1.35562	3.24	3.24	0	PERIOD	P2D	43824		0.243	1.93E-03
UCART7	410619.53	3722452.24	1.60834	2.85	2.85	0	PERIOD	P2D	43824		0.288	1.93E-03
UCART7	410649.53	3722452.24	1.93368	3.19	3.19	0	PERIOD	P2D	43824		0.347	1.93E-03
UCART7	410679.53	3722452.24	2.36085	3.42	3.42	0	PERIOD	P2D	43824		0.423	1.93E-03
UCART7	410709.53	3722452.24	2.94034	2.97	2.97	0	PERIOD	P2D	43824		0.527	1.93E-03
UCART7	410739.53	3722452.24	3.72963	2.42	2.42	0	PERIOD	P2D	43824		0.668	1.93E-03
UCART7	410769.53	3722452.24	4.82643	2.94	2.94	0	PERIOD	P2D	43824		0.865	1.93E-03
UCART7	410799.53	3722452.24	6.40682	1.57	1.57	0	PERIOD	P2D	43824		1.148	1.93E-03
UCART7	410649.53	3722482.24	1.70448	3.02	3.02	0	PERIOD	P2D	43824		0.306	1.93E-03
UCART7	410679.53	3722482.24	2.02438	3.3	3.3	0	PERIOD	P2D	43824		0.363	1.93E-03
UCART7	410709.53	3722482.24	2.43086	2.83	2.83	0	PERIOD	P2D	43824		0.436	1.93E-03
UCART7	410739.53	3722482.24	2.9376	2.53	2.53	0	PERIOD	P2D	43824		0.527	1.93E-03
UCART7	410769.53	3722482.24	3.55706	1.97	1.97	0	PERIOD	P2D	43824		0.638	1.93E-03
UCART7	410799.53	3722482.24	4.26251	1.93	1.93	0	PERIOD	P2D	43824		0.764	1.93E-03
UCART7	410829.53	3722482.24	4.89141	1.92	1.92	0	PERIOD	P2D	43824		0.877	1.93E-03
UCART7	410679.53	3722512.24	1.74302	3.37	3.37	0	PERIOD	P2D	43824		0.312	1.93E-03
UCART7	410709.53	3722512.24	2.03288	2.66	2.66	0	PERIOD	P2D	43824		0.364	1.93E-03
UCART7	410739.53	3722512.24	2.36805	2.56	2.56	0	PERIOD	P2D	43824		0.424	1.93E-03
UCART7	410769.53	3722512.24	2.7411	1.4	2.93	0	PERIOD	P2D	43824		0.491	1.93E-03
UCART7	410799.53	3722512.24	3.12377	2.02	2.02	0	PERIOD	P2D	43824		0.560	1.93E-03
UCART7	410829.53	3722512.24	3.4478	2.44	2.44	0	PERIOD	P2D	43824		0.618	1.93E-03
UCART7	410859.53	3722512.24	3.6402	1.84	1.84	0	PERIOD	P2D	43824		0.652	1.93E-03
UCART7	410709.53	3722542.24	1.72079	2.67	2.67	0	PERIOD	P2D	43824		0.308	1.93E-03
UCART7	410739.53	3722542.24	1.95105	2.49	2.49	0	PERIOD	P2D	43824		0.350	1.93E-03
UCART7	410769.53	3722542.24	2.19245	1.33	2.82	0	PERIOD	P2D	43824		0.393	1.93E-03
UCART7	410799.53	3722542.24	2.42727	2.07	2.07	0	PERIOD	P2D	43824		0.435	1.93E-03
UCART7	410829.53	3722542.24	2.62416	2.22	2.22	0	PERIOD	P2D	43824		0.470	1.93E-03
UCART7	410859.53	3722542.24	2.75546	2.01	2.01	0	PERIOD	P2D	43824		0.494	1.93E-03
UCART7	410739.53	3722572.24	1.63811	2.09	2.09	0	PERIOD	P2D	43824		0.294	1.93E-03
UCART7	410769.53	3722572.24	1.80351	1.41	1.41	0	PERIOD	P2D	43824		0.323	1.93E-03
UCART7	410799.53	3722572.24	1.95967	2.1	2.1	0	PERIOD	P2D	43824		0.351	1.93E-03
UCART7	410829.53	3722572.24	2.09077	1.95	1.95	0	PERIOD	P2D	43824		0.375	1.93E-03
UCART7	410859.53	3722572.24	2.18397	1.51	1.51	0	PERIOD	P2D	43824		0.391	1.93E-03
UCART7	410889.53	3722572.24	2.23292	2.14	2.14	0	PERIOD	P2D	43824		0.400	1.93E-03
UCART7	410769.53	3722602.24	1.51589	1.75	2.92	0	PERIOD	P2D	43824		0.272	1.93E-03
UCART7	410799.53	3722602.24	1.62548	1.86	1.86	0	PERIOD	P2D	43824		0.291	1.93E-03
UCART7	410829.53	3722602.24	1.71799	1.71	1.71	0	PERIOD	P2D	43824		0.308	1.93E-03
UCART7	410859.53	3722602.24	1.78654	1.53	1.53	0	PERIOD	P2D	43824		0.320	1.93E-03
UCART7	410889.53	3722602.24	1.82723	2.05	2.05	0	PERIOD	P2D	43824		0.328	1.93E-03
UCART7	410919.53	3722602.24	1.8395	1.93	1.93	0	PERIOD	P2D	43824		0.330	1.93E-03
UCART7	410799.53	3722632.24	1.37597	1.93	1.93	0	PERIOD	P2D	43824		0.247	1.93E-03
UCART7	410829.53	3722632.24	1.44383	1.5	1.5	0	PERIOD	P2D	43824		0.259	1.93E-03
UCART7	410859.53	3722632.24	1.4956	1.62	1.62	0	PERIOD	P2D	43824		0.268	1.93E-03
UCART7	410889.53	3722632.24	1.5286	1.65	1.65	0	PERIOD	P2D	43824		0.274	1.93E-03
UCART7	410919.53	3722632.24	1.5422	1.69	1.69	0	PERIOD	P2D	43824		0.276	1.93E-03
UCART7	410949.53	3722632.24	1.53738	1.92	1.92	0	PERIOD	P2D	43824		0.276	1.93E-03
UCART7	410829.53	3722662.24	1.23467	1.28	1.28	0	PERIOD	P2D	43824		0.221	1.93E-03
UCART7	410859.53	3722662.24	1.27465	2.07	2.07	0	PERIOD	P2D	43824		0.228	1.93E-03
UCART7	410889.53	3722662.24	1.30131	2.14	2.14	0	PERIOD	P2D	43824		0.233	1.93E-03
UCART7	410919.53	3722662.24	1.31419	2.14	2.14	0	PERIOD	P2D	43824		0.236	1.93E-03
UCART7	410949.53	3722662.24	1.31365	2.19	2.19	0	PERIOD	P2D	43824		0.235	1.93E-03

OCSD Biosolids Master Plan
Mitigated Risk Project 9

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	410979.53	3722662.24	1.30085	1.83	1.83	0	PERIOD	P2D	43824		0.233	1.93E-03
UCART7	410859.53	3722692.24	1.10205	2.03	2.03	0	PERIOD	P2D	43824		0.198	1.93E-03
UCART7	410889.53	3722692.24	1.12369	1.93	1.93	0	PERIOD	P2D	43824		0.201	1.93E-03
UCART7	410919.53	3722692.24	1.13524	1.91	1.91	0	PERIOD	P2D	43824		0.203	1.93E-03
UCART7	410949.53	3722692.24	1.13678	2	2	0	PERIOD	P2D	43824		0.204	1.93E-03
UCART7	410979.53	3722692.24	1.12896	1.67	1.67	0	PERIOD	P2D	43824		0.202	1.93E-03
UCART7	410889.53	3722722.24	0.98188	1.76	1.76	0	PERIOD	P2D	43824		0.176	1.93E-03
UCART7	410919.53	3722722.24	0.99196	1.45	1.45	0	PERIOD	P2D	43824		0.178	1.93E-03
UCART7	410949.53	3722722.24	0.99448	1.92	1.92	0	PERIOD	P2D	43824		0.178	1.93E-03
UCART7	410979.53	3722722.24	0.98972	1.4	1.4	0	PERIOD	P2D	43824		0.177	1.93E-03
UCART7	411009.53	3722722.24	0.9783	1.96	1.96	0	PERIOD	P2D	43824		0.175	1.93E-03
UCART7	410919.53	3722752.24	0.87541	1.93	1.93	0	PERIOD	P2D	43824		0.157	1.93E-03
UCART7	410949.53	3722752.24	0.87824	1.24	1.24	0	PERIOD	P2D	43824		0.157	1.93E-03
UCART7	410979.53	3722752.24	0.87544	1.37	1.37	0	PERIOD	P2D	43824		0.157	1.93E-03
UCART7	411009.53	3722752.24	0.86734	1.77	1.77	0	PERIOD	P2D	43824		0.155	1.93E-03
UCART7	411039.53	3722752.24	0.85443	2.03	2.03	0	PERIOD	P2D	43824		0.153	1.93E-03
UCART7	410949.53	3722782.24	0.78211	1.66	1.66	0	PERIOD	P2D	43824		0.140	1.93E-03
UCART7	410979.53	3722782.24	0.78053	2.01	2.01	0	PERIOD	P2D	43824		0.140	1.93E-03
UCART7	411009.53	3722782.24	0.7747	1.46	1.46	0	PERIOD	P2D	43824		0.139	1.93E-03
UCART7	411039.53	3722782.24	0.76498	1.89	1.89	0	PERIOD	P2D	43824		0.137	1.93E-03
UCART7	411069.53	3722782.24	0.75179	1.9	1.9	0	PERIOD	P2D	43824		0.135	1.93E-03
UCART7	410979.53	3722812.24	0.70084	2.01	2.01	0	PERIOD	P2D	43824		0.126	1.93E-03
UCART7	411009.53	3722812.24	0.69662	2.12	2.12	0	PERIOD	P2D	43824		0.125	1.93E-03
UCART7	411039.53	3722812.24	0.6892	1.44	1.44	0	PERIOD	P2D	43824		0.124	1.93E-03
UCART7	411069.53	3722812.24	0.6789	1.99	1.99	0	PERIOD	P2D	43824		0.122	1.93E-03
UCART7	411099.53	3722812.24	0.66608	1.87	1.87	0	PERIOD	P2D	43824		0.119	1.93E-03
UCART7	411009.53	3722842.24	0.63021	2.15	2.15	0	PERIOD	P2D	43824		0.113	1.93E-03
UCART7	411039.53	3722842.24	0.6245	2.02	2.02	0	PERIOD	P2D	43824		0.112	1.93E-03
UCART7	411069.53	3722842.24	0.61638	1.62	1.62	0	PERIOD	P2D	43824		0.110	1.93E-03
UCART7	411099.53	3722842.24	0.6061	2.21	2.21	0	PERIOD	P2D	43824		0.109	1.93E-03
UCART7	411039.53	3722872.24	0.56883	2.17	2.17	0	PERIOD	P2D	43824		0.102	1.93E-03
UCART7	411069.53	3722872.24	0.56237	1.53	1.53	0	PERIOD	P2D	43824		0.101	1.93E-03
UCART7	411099.53	3722872.24	0.55408	2.34	2.34	0	PERIOD	P2D	43824		0.099	1.93E-03
UCART7	411129.53	3722872.24	0.54417	2.24	2.24	0	PERIOD	P2D	43824		0.098	1.93E-03
UCART7	411069.53	3722902.24	0.51542	1.64	1.64	0	PERIOD	P2D	43824		0.092	1.93E-03
UCART7	411099.53	3722902.24	0.50868	2.01	2.01	0	PERIOD	P2D	43824		0.091	1.93E-03
UCART7	411129.53	3722902.24	0.50054	1.92	1.92	0	PERIOD	P2D	43824		0.090	1.93E-03
UCART7	411159.53	3722902.24	0.49117	2.18	2.18	0	PERIOD	P2D	43824		0.088	1.93E-03
UCART7	411069.53	3722932.24	0.47436	1.58	1.58	0	PERIOD	P2D	43824		0.085	1.93E-03
UCART7	411099.53	3722932.24	0.46885	2.34	2.34	0	PERIOD	P2D	43824		0.084	1.93E-03
UCART7	411129.53	3722932.24	0.46211	2.43	2.43	0	PERIOD	P2D	43824		0.083	1.93E-03
UCART7	411159.53	3722932.24	0.4543	2.38	2.38	0	PERIOD	P2D	43824		0.081	1.93E-03
UCART7	411189.53	3722932.24	0.44555	2.1	2.1	0	PERIOD	P2D	43824		0.080	1.93E-03
UCART7	411069.53	3722962.24	0.43826	1.75	1.75	0	PERIOD	P2D	43824		0.079	1.93E-03
UCART7	411099.53	3722962.24	0.43372	1.85	1.85	0	PERIOD	P2D	43824		0.078	1.93E-03
UCART7	411129.53	3722962.24	0.42811	1.89	1.89	0	PERIOD	P2D	43824		0.077	1.93E-03
UCART7	411159.53	3722962.24	0.42156	1.93	1.93	0	PERIOD	P2D	43824		0.076	1.93E-03
UCART7	411189.53	3722962.24	0.41417	2.01	2.01	0	PERIOD	P2D	43824		0.074	1.93E-03
UCART7	411099.53	3722992.24	0.40259	2.25	2.25	0	PERIOD	P2D	43824		0.072	1.93E-03
UCART7	411129.53	3722992.24	0.3979	2.29	2.29	0	PERIOD	P2D	43824		0.071	1.93E-03
UCART7	411159.53	3722992.24	0.39237	2.28	2.28	0	PERIOD	P2D	43824		0.070	1.93E-03
UCART7	411189.53	3722992.24	0.3861	2.26	2.26	0	PERIOD	P2D	43824		0.069	1.93E-03
UCART7	411219.53	3722992.24	0.37917	2.41	2.41	0	PERIOD	P2D	43824		0.068	1.93E-03
UCART7	411129.53	3723022.24	0.37093	2.19	2.19	0	PERIOD	P2D	43824		0.066	1.93E-03
UCART7	411159.53	3723022.24	0.36624	2.22	2.22	0	PERIOD	P2D	43824		0.066	1.93E-03
UCART7	411189.53	3723022.24	0.36089	2.15	2.15	0	PERIOD	P2D	43824		0.065	1.93E-03
UCART7	411219.53	3723022.24	0.35495	2.04	2.04	0	PERIOD	P2D	43824		0.064	1.93E-03

OCSD Biosolids Master Plan
Mitigated Risk Project 9

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411249.53	3723022.24	0.34849	2.02	2.02	0	PERIOD	P2D	43824		0.062	1.93E-03
UCART7	411159.53	3723052.24	0.34277	2.33	2.33	0	PERIOD	P2D	43824		0.061	1.93E-03
UCART7	411189.53	3723052.24	0.33819	2.4	2.4	0	PERIOD	P2D	43824		0.061	1.93E-03
UCART7	411219.53	3723052.24	0.33307	1.93	1.93	0	PERIOD	P2D	43824		0.060	1.93E-03
UCART7	411249.53	3723052.24	0.32748	2.15	2.15	0	PERIOD	P2D	43824		0.059	1.93E-03
UCART7	411279.53	3723052.24	0.32149	2.16	2.16	0	PERIOD	P2D	43824		0.058	1.93E-03
UCART7	411189.53	3723082.24	0.31767	2.33	2.33	0	PERIOD	P2D	43824		0.057	1.93E-03
UCART7	411219.53	3723082.24	0.31324	1.68	1.68	0	PERIOD	P2D	43824		0.056	1.93E-03
UCART7	411249.53	3723082.24	0.30839	1.84	1.84	0	PERIOD	P2D	43824		0.055	1.93E-03
UCART7	411279.53	3723082.24	0.30317	2.27	2.27	0	PERIOD	P2D	43824		0.054	1.93E-03
UCART7	411309.53	3723082.24	0.29762	2.16	2.16	0	PERIOD	P2D	43824		0.053	1.93E-03
UCART7	411219.53	3723112.24	0.29522	1.77	1.77	0	PERIOD	P2D	43824		0.053	1.93E-03
UCART7	411249.53	3723112.24	0.291	2.43	2.43	0	PERIOD	P2D	43824		0.052	1.93E-03
UCART7	411279.53	3723112.24	0.28641	1.77	1.77	0	PERIOD	P2D	43824		0.051	1.93E-03
UCART7	411309.53	3723112.24	0.28155	2.44	2.44	0	PERIOD	P2D	43824		0.050	1.93E-03
UCART7	411219.53	3723142.24	0.2788	1.8	1.8	0	PERIOD	P2D	43824		0.050	1.93E-03
UCART7	411249.53	3723142.24	0.27511	2.56	2.56	0	PERIOD	P2D	43824		0.049	1.93E-03
UCART7	411279.53	3723142.24	0.27109	2.41	2.41	0	PERIOD	P2D	43824		0.049	1.93E-03
UCART7	411309.53	3723142.24	0.26678	1.87	1.87	0	PERIOD	P2D	43824		0.048	1.93E-03
UCART7	411339.53	3723142.24	0.26225	2.52	2.52	0	PERIOD	P2D	43824		0.047	1.93E-03
UCART7	411249.53	3723172.24	0.26056	2.54	2.54	0	PERIOD	P2D	43824		0.047	1.93E-03
UCART7	411279.53	3723172.24	0.25702	2.61	2.61	0	PERIOD	P2D	43824		0.046	1.93E-03
UCART7	411309.53	3723172.24	0.25321	1.97	1.97	0	PERIOD	P2D	43824		0.045	1.93E-03
UCART7	411339.53	3723172.24	0.24919	2.17	2.17	0	PERIOD	P2D	43824		0.045	1.93E-03
UCART7	411369.53	3723172.24	0.24497	2.51	2.51	0	PERIOD	P2D	43824		0.044	1.93E-03
UCART7	411249.53	3723202.24	0.24721	2.53	2.53	0	PERIOD	P2D	43824		0.044	1.93E-03
UCART7	411279.53	3723202.24	0.24407	2.17	2.17	0	PERIOD	P2D	43824		0.044	1.93E-03
UCART7	411309.53	3723202.24	0.24071	2.62	2.62	0	PERIOD	P2D	43824		0.043	1.93E-03
UCART7	411339.53	3723202.24	0.23712	2.04	2.04	0	PERIOD	P2D	43824		0.043	1.93E-03
UCART7	411369.53	3723202.24	0.23336	2.46	2.46	0	PERIOD	P2D	43824		0.042	1.93E-03
UCART7	411399.53	3723202.24	0.22943	2.17	2.17	0	PERIOD	P2D	43824		0.041	1.93E-03
UCART7	411279.53	3723232.24	0.23215	2.32	2.32	0	PERIOD	P2D	43824		0.042	1.93E-03
UCART7	411309.53	3723232.24	0.22916	2.65	2.65	0	PERIOD	P2D	43824		0.041	1.93E-03
UCART7	411339.53	3723232.24	0.22596	2.68	2.68	0	PERIOD	P2D	43824		0.041	1.93E-03
UCART7	411369.53	3723232.24	0.22258	1.95	1.95	0	PERIOD	P2D	43824		0.040	1.93E-03
UCART7	411399.53	3723232.24	0.21907	2.62	2.62	0	PERIOD	P2D	43824		0.039	1.93E-03
UCART7	411309.53	3723262.24	0.21846	2.71	2.71	0	PERIOD	P2D	43824		0.039	1.93E-03
UCART7	411339.53	3723262.24	0.21561	2.52	2.52	0	PERIOD	P2D	43824		0.039	1.93E-03
UCART7	411369.53	3723262.24	0.21257	1.75	1.75	0	PERIOD	P2D	43824		0.038	1.93E-03
UCART7	411399.53	3723262.24	0.20941	2.15	2.15	0	PERIOD	P2D	43824		0.038	1.93E-03
UCART7	411429.53	3723262.24	0.20612	2.03	11.13	0	PERIOD	P2D	43824		0.037	1.93E-03
UCART7	411339.53	3723292.24	0.20599	2.91	2.91	0	PERIOD	P2D	43824		0.037	1.93E-03
UCART7	411369.53	3723292.24	0.20327	2.28	2.28	0	PERIOD	P2D	43824		0.036	1.93E-03
UCART7	411399.53	3723292.24	0.20041	1.95	1.95	0	PERIOD	P2D	43824		0.036	1.93E-03
UCART7	411429.53	3723292.24	0.19745	2.53	2.53	0	PERIOD	P2D	43824		0.035	1.93E-03
UCART7	411339.53	3723322.24	0.19705	2.91	2.91	0	PERIOD	P2D	43824		0.035	1.93E-03
UCART7	411369.53	3723322.24	0.19461	2.52	2.52	0	PERIOD	P2D	43824		0.035	1.93E-03
UCART7	411399.53	3723322.24	0.19203	2.41	2.41	0	PERIOD	P2D	43824		0.034	1.93E-03
UCART7	411429.53	3723322.24	0.18933	2.09	2.09	0	PERIOD	P2D	43824		0.034	1.93E-03
UCART7	411459.53	3723322.24	0.18656	2.68	2.68	0	PERIOD	P2D	43824		0.033	1.93E-03
UCART7	411369.53	3723352.24	0.18652	2.95	2.95	0	PERIOD	P2D	43824		0.033	1.93E-03
UCART7	411399.53	3723352.24	0.18419	2.78	2.78	0	PERIOD	P2D	43824		0.033	1.93E-03
UCART7	411429.53	3723352.24	0.18174	2.02	2.02	0	PERIOD	P2D	43824		0.033	1.93E-03
UCART7	411459.53	3723352.24	0.17922	2.78	2.78	0	PERIOD	P2D	43824		0.032	1.93E-03
UCART7	411369.53	3723382.24	0.17894	2.22	2.22	0	PERIOD	P2D	43824		0.032	1.93E-03
UCART7	411399.53	3723382.24	0.17684	2.2	2.2	0	PERIOD	P2D	43824		0.032	1.93E-03
UCART7	411429.53	3723382.24	0.17462	2.05	2.05	0	PERIOD	P2D	43824		0.031	1.93E-03

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411459.53	3723382.24	0.17231	2.12	2.12	0	PERIOD	P2D	43824		0.031	1.93E-03
UCART7	411489.53	3723382.24	0.16993	2.52	2.52	0	PERIOD	P2D	43824		0.030	1.93E-03
UCART7	411369.53	3723412.24	0.17187	2.84	2.84	0	PERIOD	P2D	43824		0.031	1.93E-03
UCART7	411399.53	3723412.24	0.16996	2.78	2.78	0	PERIOD	P2D	43824		0.030	1.93E-03
UCART7	411429.53	3723412.24	0.16795	2.66	2.66	0	PERIOD	P2D	43824		0.030	1.93E-03
UCART7	411459.53	3723412.24	0.16584	2.65	2.65	0	PERIOD	P2D	43824		0.030	1.93E-03
UCART7	411489.53	3723412.24	0.16366	2.8	2.8	0	PERIOD	P2D	43824		0.029	1.93E-03
UCART7	411369.53	3723442.24	0.16523	2.16	2.16	0	PERIOD	P2D	43824		0.030	1.93E-03
UCART7	411399.53	3723442.24	0.16349	2.12	2.12	0	PERIOD	P2D	43824		0.029	1.93E-03
UCART7	411429.53	3723442.24	0.16165	1.84	1.84	0	PERIOD	P2D	43824		0.029	1.93E-03
UCART7	411459.53	3723442.24	0.15972	1.77	1.77	0	PERIOD	P2D	43824		0.029	1.93E-03
UCART7	411489.53	3723442.24	0.15774	2.19	2.19	0	PERIOD	P2D	43824		0.028	1.93E-03
UCART7	411369.53	3723472.24	0.15901	2.67	2.67	0	PERIOD	P2D	43824		0.029	1.93E-03
UCART7	411399.53	3723472.24	0.15742	2.49	2.49	0	PERIOD	P2D	43824		0.028	1.93E-03
UCART7	411429.53	3723472.24	0.15573	1.78	1.78	0	PERIOD	P2D	43824		0.028	1.93E-03
UCART7	411459.53	3723472.24	0.15397	1.67	1.67	0	PERIOD	P2D	43824		0.028	1.93E-03
UCART7	411489.53	3723472.24	0.15216	2.42	2.42	0	PERIOD	P2D	43824		0.027	1.93E-03
UCART7	411519.53	3723472.24	0.15027	2.59	2.59	0	PERIOD	P2D	43824		0.027	1.93E-03
UCART7	411369.53	3723502.24	0.15315	2.41	2.41	0	PERIOD	P2D	43824		0.027	1.93E-03
UCART7	411399.53	3723502.24	0.15171	2.46	2.46	0	PERIOD	P2D	43824		0.027	1.93E-03
UCART7	411429.53	3723502.24	0.15016	1.82	1.82	0	PERIOD	P2D	43824		0.027	1.93E-03
UCART7	411459.53	3723502.24	0.14856	1.8	1.8	0	PERIOD	P2D	43824		0.027	1.93E-03
UCART7	411489.53	3723502.24	0.14689	2.39	2.39	0	PERIOD	P2D	43824		0.026	1.93E-03
UCART7	411519.53	3723502.24	0.14515	2.38	2.38	0	PERIOD	P2D	43824		0.026	1.93E-03
UCART7	411369.53	3723532.24	0.14764	2.39	2.39	0	PERIOD	P2D	43824		0.026	1.93E-03
UCART7	411399.53	3723532.24	0.14632	2.49	2.49	0	PERIOD	P2D	43824		0.026	1.93E-03
UCART7	411429.53	3723532.24	0.14491	2	2	0	PERIOD	P2D	43824		0.026	1.93E-03
UCART7	411459.53	3723532.24	0.14345	2.27	2.27	0	PERIOD	P2D	43824		0.026	1.93E-03
UCART7	411489.53	3723532.24	0.14191	2.89	3.51	0	PERIOD	P2D	43824		0.025	1.93E-03
UCART7	411519.53	3723532.24	0.14031	3.01	3.6	0	PERIOD	P2D	43824		0.025	1.93E-03
UCART7	411369.53	3723562.24	0.14245	2.72	2.72	0	PERIOD	P2D	43824		0.026	1.93E-03
UCART7	411399.53	3723562.24	0.14124	2.55	2.55	0	PERIOD	P2D	43824		0.025	1.93E-03
UCART7	411429.53	3723562.24	0.13994	1.68	1.68	0	PERIOD	P2D	43824		0.025	1.93E-03
UCART7	411459.53	3723562.24	0.13859	1.69	1.69	0	PERIOD	P2D	43824		0.025	1.93E-03
UCART7	411489.53	3723562.24	0.13719	2.29	2.29	0	PERIOD	P2D	43824		0.025	1.93E-03
UCART7	411519.53	3723562.24	0.13571	2.06	2.06	0	PERIOD	P2D	43824		0.024	1.93E-03
UCART7	411549.53	3723562.24	0.13419	2.39	2.39	0	PERIOD	P2D	43824		0.024	1.93E-03
UCART7	411369.53	3723592.24	0.13755	2.38	2.38	0	PERIOD	P2D	43824		0.025	1.93E-03
UCART7	411399.53	3723592.24	0.13645	2.55	2.55	0	PERIOD	P2D	43824		0.024	1.93E-03
UCART7	411429.53	3723592.24	0.13526	1.73	1.73	0	PERIOD	P2D	43824		0.024	1.93E-03
UCART7	411459.53	3723592.24	0.13401	1.63	1.63	0	PERIOD	P2D	43824		0.024	1.93E-03
UCART7	411489.53	3723592.24	0.13272	2.32	2.32	0	PERIOD	P2D	43824		0.024	1.93E-03
UCART7	411519.53	3723592.24	0.13136	2.24	2.24	0	PERIOD	P2D	43824		0.024	1.93E-03
UCART7	411549.53	3723592.24	0.12995	2.33	2.33	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411369.53	3723622.24	0.1329	1.72	1.72	0	PERIOD	P2D	43824		0.024	1.93E-03
UCART7	411399.53	3723622.24	0.13189	1.67	1.67	0	PERIOD	P2D	43824		0.024	1.93E-03
UCART7	411429.53	3723622.24	0.13082	1.64	1.64	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411459.53	3723622.24	0.12967	1.68	1.68	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411489.53	3723622.24	0.12847	1.69	1.69	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411519.53	3723622.24	0.12722	1.75	1.75	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411549.53	3723622.24	0.12593	2.41	2.41	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411369.53	3723652.24	0.12855	2.56	2.56	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411399.53	3723652.24	0.12762	2.48	2.48	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411429.53	3723652.24	0.12663	2.23	2.23	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411459.53	3723652.24	0.12557	1.99	1.99	0	PERIOD	P2D	43824		0.023	1.93E-03
UCART7	411489.53	3723652.24	0.12447	2.63	2.63	0	PERIOD	P2D	43824		0.022	1.93E-03
UCART7	411519.53	3723652.24	0.12331	2.73	2.73	0	PERIOD	P2D	43824		0.022	1.93E-03

OCSD Biosolids Master Plan
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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART7	411549.53	3723652.24	0.12211	2.82	2.82	0	PERIOD	P2D	43824		0.022	1.93E-03
UCART7	411369.53	3723682.24	0.12441	2.69	2.69	0	PERIOD	P2D	43824		0.022	1.93E-03
UCART7	411399.53	3723682.24	0.12356	2.66	2.66	0	PERIOD	P2D	43824		0.022	1.93E-03
UCART7	411429.53	3723682.24	0.12264	2.39	2.39	0	PERIOD	P2D	43824		0.022	1.93E-03
UCART7	411459.53	3723682.24	0.12168	2.54	2.54	0	PERIOD	P2D	43824		0.022	1.93E-03
UCART7	411489.53	3723682.24	0.12065	2.44	2.44	0	PERIOD	P2D	43824		0.022	1.93E-03
UCART7	411519.53	3723682.24	0.11957	2.26	2.26	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411549.53	3723682.24	0.11846	2.8	2.8	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411369.53	3723712.24	0.12049	2.56	2.56	0	PERIOD	P2D	43824		0.022	1.93E-03
UCART7	411399.53	3723712.24	0.11971	2.72	2.72	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411429.53	3723712.24	0.11886	2.25	2.25	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411459.53	3723712.24	0.11796	2.02	2.02	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411489.53	3723712.24	0.11702	2.77	2.77	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411519.53	3723712.24	0.11603	2.64	2.64	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411549.53	3723712.24	0.11499	2.75	2.75	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411369.53	3723742.24	0.11676	2.1	2.1	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411399.53	3723742.24	0.11604	2.1	2.1	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411429.53	3723742.24	0.11526	2.35	2.35	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411459.53	3723742.24	0.11444	2.41	2.41	0	PERIOD	P2D	43824		0.021	1.93E-03
UCART7	411489.53	3723742.24	0.11357	2.74	2.74	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411519.53	3723742.24	0.11264	2.5	2.5	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411549.53	3723742.24	0.11168	2.63	2.63	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411369.53	3723772.24	0.11324	2.69	2.69	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411399.53	3723772.24	0.11257	2.55	2.55	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411429.53	3723772.24	0.11185	2.64	2.64	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411459.53	3723772.24	0.11109	2.88	2.88	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411489.53	3723772.24	0.11028	2.76	2.76	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411519.53	3723772.24	0.10943	3.1	3.1	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411549.53	3723772.24	0.10853	2.67	2.67	0	PERIOD	P2D	43824		0.019	1.93E-03
UCART7	411369.53	3723802.24	0.10988	2.45	2.45	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411399.53	3723802.24	0.10926	2.49	2.49	0	PERIOD	P2D	43824		0.020	1.93E-03
UCART7	411429.53	3723802.24	0.1086	2.45	2.45	0	PERIOD	P2D	43824		0.019	1.93E-03
UCART7	411459.53	3723802.24	0.10789	2.65	2.65	0	PERIOD	P2D	43824		0.019	1.93E-03
UCART7	411489.53	3723802.24	0.10714	2.56	2.56	0	PERIOD	P2D	43824		0.019	1.93E-03
UCART7	411519.53	3723802.24	0.10635	3	3	0	PERIOD	P2D	43824		0.019	1.93E-03
UCART7	411549.53	3723802.24	0.10552	2.73	2.73	0	PERIOD	P2D	43824		0.019	1.93E-03
UCART5	413025	3727869	0.01679	6.1	6.1	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413055	3727869	0.01677	6.17	6.17	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413085	3727869	0.01675	6.02	6.02	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413115	3727869	0.01673	6.18	6.18	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413145	3727869	0.01671	6.23	6.23	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413175	3727869	0.01669	6.02	6.02	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413205	3727869	0.01667	6.2	6.2	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3727869	0.01665	6.41	6.41	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413055	3727899	0.01666	6.53	6.53	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413085	3727899	0.01664	6.17	6.17	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413115	3727899	0.01662	6.58	6.58	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413145	3727899	0.0166	6.57	6.57	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413175	3727899	0.01659	6.12	6.12	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413205	3727899	0.01656	6.53	6.53	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3727899	0.01654	6.72	6.72	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413055	3727929	0.01655	6.6	6.6	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413085	3727929	0.01653	6.63	6.63	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413115	3727929	0.01651	6.51	6.51	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413145	3727929	0.01649	6.77	6.77	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413175	3727929	0.01648	6.51	6.51	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413205	3727929	0.01645	6.67	6.67	0	PERIOD	P2D	43824		0.003	1.93E-03

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413235	3727929	0.01643	7.01	7.01	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413085	3727959	0.01642	6.77	6.77	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413115	3727959	0.01641	6.29	6.29	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413145	3727959	0.01639	6.97	6.97	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413175	3727959	0.01637	6.87	6.87	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413205	3727959	0.01635	6.25	6.25	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3727959	0.01633	6.72	6.72	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413085	3727989	0.01632	6.74	6.94	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413115	3727989	0.0163	6.73	6.73	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413145	3727989	0.01628	6.71	6.71	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413175	3727989	0.01626	6.87	6.87	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413205	3727989	0.01625	6.65	6.65	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3727989	0.01623	6.52	6.52	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413115	3728019	0.0162	6.95	6.95	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413145	3728019	0.01618	6.49	6.49	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413175	3728019	0.01616	6.94	6.94	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413205	3728019	0.01614	6.85	6.85	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3728019	0.01613	6.36	6.36	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728019	0.01609	7.25	10.05	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728019	0.01581	10.04	10.04	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413145	3728049	0.01608	6.92	6.92	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413175	3728049	0.01606	6.7	6.7	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413205	3728049	0.01604	6.86	6.86	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3728049	0.01603	6.68	6.68	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728049	0.01599	7.39	10.01	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728049	0.01572	9.96	9.96	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413145	3728079	0.01597	7.15	7.15	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413175	3728079	0.01596	6.47	6.47	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413205	3728079	0.01594	6.9	6.9	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3728079	0.01593	6.84	6.84	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728079	0.01589	7.45	9.95	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728079	0.01563	9.92	9.92	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413145	3728109	0.01589	6.24	13	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413175	3728109	0.01586	7.03	7.03	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413205	3728109	0.01585	6.57	6.57	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3728109	0.01583	6.67	6.67	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728109	0.01579	7.53	9.76	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728109	0.01554	9.77	9.77	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413175	3728139	0.01576	7.08	7.08	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413205	3728139	0.01575	6.6	6.6	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3728139	0.01572	7.22	7.22	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728139	0.01569	7.59	9.34	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728139	0.01546	9.43	9.43	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413205	3728169	0.01565	6.99	6.99	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3728169	0.01563	6.89	6.89	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728169	0.01558	7.74	9.2	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728169	0.01537	9.23	9.23	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413205	3728199	0.01555	7.08	7.08	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3728199	0.01553	7.24	7.24	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728199	0.01534	8.61	8.61	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728199	0.01537	8.38	8.38	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413325	3728199	0.01526	9.24	9.24	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413355	3728199	0.01523	9.41	9.41	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3728229	0.01538	7.96	7.96	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728229	0.01541	7.59	7.59	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728229	0.01525	8.45	8.45	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413325	3728229	0.01517	9.08	9.08	0	PERIOD	P2D	43824		0.003	1.93E-03

OCSD Biosolids Master Plan
Mitigated Risk Project 9

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413355	3728229	0.01514	9.61	9.61	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3728259	0.01535	6.89	8.34	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728259	0.01519	8.44	8.44	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728259	0.01523	8.11	8.11	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413325	3728259	0.01508	9.3	9.3	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413355	3728259	0.01507	9	9	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413385	3728259	0.01503	9.49	9.49	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728289	0.01521	7.77	8.82	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728289	0.01502	8.87	8.87	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413325	3728289	0.01504	8.56	8.56	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413355	3728289	0.01499	8.75	8.75	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413385	3728289	0.01493	9.76	9.76	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413415	3728289	0.01491	9.81	9.81	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3728319	0.0151	7.96	13.39	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413325	3728319	0.0149	9.34	9.34	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413355	3728319	0.01488	9.48	9.48	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413385	3728319	0.01486	9.32	9.32	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413415	3728319	0.01485	9.07	9.07	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413235	3728349	0.01496	8.27	13.71	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728349	0.0149	8.5	13.38	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413385	3728349	0.01478	9.34	9.34	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413415	3728349	0.01475	9.64	9.64	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728379	0.01484	8.41	13.71	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728379	0.01491	7.84	7.84	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413325	3728379	0.01475	8.72	8.72	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413265	3728409	0.01476	8.35	13.71	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728409	0.01474	8.35	13.52	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413325	3728409	0.01479	8.03	8.03	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413355	3728409	0.01466	8.61	8.61	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413385	3728409	0.0147	8.29	8.29	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413415	3728409	0.01475	7.95	7.95	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413445	3728409	0.01459	8.8	8.8	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413475	3728409	0.0146	8.63	8.63	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413505	3728409	0.01458	8.57	8.57	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413535	3728409	0.01456	8.63	8.63	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413565	3728409	0.01453	8.68	8.68	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413295	3728439	0.01461	8.64	13.47	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413325	3728439	0.01469	8.12	8.12	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413355	3728439	0.0146	8.46	8.46	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413385	3728439	0.01455	8.65	8.65	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413415	3728439	0.01465	8.07	8.07	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413445	3728439	0.01451	8.83	8.83	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413475	3728439	0.01449	8.71	8.71	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413505	3728439	0.01455	8.33	8.33	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413535	3728439	0.01455	8.24	8.24	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413565	3728439	0.01455	8.17	8.17	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413325	3728469	0.01456	8.39	13.42	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413355	3728469	0.01461	8	8	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413385	3728469	0.01447	8.66	8.66	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413415	3728469	0.01453	8.26	8.26	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413445	3728469	0.01443	8.76	8.76	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413475	3728469	0.01441	8.86	8.86	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413505	3728469	0.01442	8.59	8.59	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413535	3728469	0.01437	8.88	8.88	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413565	3728469	0.01435	9.07	9.07	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413325	3728499	0.0144	9.03	13.47	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413355	3728499	0.01446	8.38	8.38	0	PERIOD	P2D	43824		0.003	1.93E-03

OCSD Biosolids Master Plan
Mitigated Risk Project 9

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART5	413385	3728499	0.01444	8.3	8.3	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413415	3728499	0.01435	8.94	8.94	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413445	3728499	0.01434	8.95	8.95	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413475	3728499	0.01432	8.92	8.92	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413505	3728499	0.01431	8.92	8.92	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413535	3728499	0.01427	9.51	9.51	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413565	3728499	0.01427	8.97	8.97	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413355	3728529	0.01431	8.69	13.5	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413385	3728529	0.01439	8.19	8.19	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413415	3728529	0.01427	8.87	8.87	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413445	3728529	0.01425	9.27	9.27	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413475	3728529	0.01425	8.74	8.74	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413505	3728529	0.01423	8.82	8.82	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413535	3728529	0.01421	8.87	8.87	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413565	3728529	0.01418	9.26	9.26	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413355	3728559	0.01422	9.14	13.58	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413385	3728559	0.01421	8.69	8.69	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413415	3728559	0.01419	8.98	8.98	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413445	3728559	0.01417	9.14	9.14	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413475	3728559	0.01417	8.77	8.77	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413505	3728559	0.01413	9.4	9.4	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413535	3728559	0.01411	9.52	9.52	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413565	3728559	0.0141	9.22	9.22	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413385	3728589	0.01412	9.25	13.65	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413415	3728589	0.0141	9.28	9.28	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413445	3728589	0.0141	8.73	8.73	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413475	3728589	0.01407	9.13	9.13	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413505	3728589	0.01405	9.27	9.27	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413535	3728589	0.01405	8.8	8.8	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413565	3728589	0.01411	8.36	8.36	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413385	3728619	0.01405	8.8	13.74	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413415	3728619	0.01404	8.77	8.77	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413445	3728619	0.01408	8.42	8.42	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413475	3728619	0.01401	8.71	8.71	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413505	3728619	0.01399	8.82	8.82	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413535	3728619	0.01407	8.21	14.3	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413565	3728619	0.01399	8.58	14.21	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413415	3728649	0.01395	9.02	13.69	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413445	3728649	0.01393	9.36	9.97	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART5	413475	3728649	0.01393	8.72	15.4	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART5	413505	3728649	0.01395	8.52	15.42	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART5	413535	3728649	0.01389	9.07	15.11	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART5	413565	3728649	0.01381	11.43	14.21	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART5	413415	3728679	0.01388	8.85	15.8	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART5	413445	3728679	0.01385	9.17	15.98	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART5	413475	3728679	0.01384	9.13	15.81	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART5	413505	3728679	0.01374	12.5	15.09	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART5	413445	3728709	0.0137	12.49	15.81	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART6	413270	3727871	0.01661	6.53	6.53	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413330	3727871	0.0165	7.86	7.86	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413390	3727871	0.01625	9.42	12.29	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413450	3727871	0.01612	11.98	11.98	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413510	3727871	0.01607	12.12	12.12	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413570	3727871	0.01601	12.67	12.67	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413270	3727931	0.0164	6.59	6.59	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413330	3727931	0.01632	7.73	7.73	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413390	3727931	0.01607	8.94	12.1	0	PERIOD	P2D	43824		0.003	1.93E-03

OCSD Biosolids Master Plan
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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART6	413450	3727931	0.01593	11.58	11.58	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413510	3727931	0.01588	11.69	11.69	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413570	3727931	0.01582	12.44	12.44	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413270	3727991	0.01619	7.16	10.05	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413330	3727991	0.01587	10.27	10.27	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413390	3727991	0.01581	10.82	10.82	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413450	3727991	0.01575	11.15	11.15	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413510	3727991	0.01571	10.95	10.95	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413570	3727991	0.01565	11.24	11.24	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413330	3728051	0.01571	9.54	9.54	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413390	3728051	0.01561	10.95	10.95	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413450	3728051	0.01557	10.95	10.95	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413510	3728051	0.01552	10.94	10.94	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413570	3728051	0.01546	11.64	11.64	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413330	3728111	0.01553	9.07	9.07	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413390	3728111	0.01544	10.43	10.43	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413450	3728111	0.01539	10.58	10.58	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413510	3728111	0.01534	10.76	10.76	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413570	3728111	0.01529	10.88	10.88	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413330	3728171	0.01537	8.66	8.66	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413390	3728171	0.01528	9.88	9.88	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413450	3728171	0.01523	10.2	10.2	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413510	3728171	0.01517	10.59	10.59	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413570	3728171	0.01515	9.95	9.95	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413390	3728231	0.01511	9.57	9.57	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413450	3728231	0.01506	9.8	9.8	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413510	3728231	0.01503	9.56	9.56	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413570	3728231	0.01495	10.47	10.47	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413450	3728291	0.01489	9.66	9.66	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413510	3728291	0.01485	9.61	9.61	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413570	3728291	0.01481	9.76	9.76	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413330	3728351	0.01506	4.25	9.7	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413450	3728351	0.01473	9.49	9.49	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413510	3728351	0.01468	9.61	9.61	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART6	413570	3728351	0.01463	10.02	10.02	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3727049	0.02125	5.1	5.1	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412004	3727049	0.02121	5.24	5.24	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412064	3727049	0.02118	5.29	5.29	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412124	3727049	0.02114	5.39	5.39	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412184	3727049	0.0211	5.53	5.53	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	411944	3727109	0.0209	5.53	5.53	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412004	3727109	0.02087	5.47	5.47	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412064	3727109	0.02083	5.87	5.87	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412124	3727109	0.02079	5.73	5.73	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412184	3727109	0.02076	5.73	5.73	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	411944	3727169	0.02056	5.52	5.52	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412004	3727169	0.02053	5.58	5.58	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412064	3727169	0.0205	5.71	5.71	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412124	3727169	0.02046	5.89	5.89	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412184	3727169	0.02043	5.87	5.87	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	411944	3727229	0.02024	5.17	5.17	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412004	3727229	0.02021	5.62	5.62	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412064	3727229	0.02018	5.66	5.66	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412124	3727229	0.02014	5.72	5.72	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412184	3727229	0.02011	5.76	5.76	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	411944	3727289	0.01993	5.01	5.01	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412004	3727289	0.01989	5.55	5.55	0	PERIOD	P2D	43824		0.004	1.93E-03

OCSD Biosolids Master Plan
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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART1	412064	3727289	0.01987	5.53	5.53	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412124	3727289	0.01983	5.68	5.68	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412184	3727289	0.0198	5.64	5.64	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	411944	3727349	0.01962	5.04	5.04	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412004	3727349	0.01959	5.43	5.43	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412064	3727349	0.01956	5.5	5.5	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412124	3727349	0.01953	5.59	5.59	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART1	412184	3727349	0.0195	5.59	5.59	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3727409	0.01933	4.62	4.62	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3727409	0.01931	4.69	4.69	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3727409	0.01928	4.77	4.77	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3727409	0.01925	4.85	4.85	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3727409	0.01922	4.92	4.92	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3727469	0.01903	5.5	5.5	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3727469	0.019	5.68	5.68	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3727469	0.01898	5.69	5.69	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3727469	0.01895	5.82	5.82	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3727469	0.01892	5.86	5.86	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3727529	0.01876	4.6	4.6	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3727529	0.01873	5.1	5.1	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3727529	0.01869	5.9	5.9	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3727529	0.01867	5.96	5.96	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3727529	0.01864	6.1	6.1	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3727589	0.01848	4.97	4.97	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3727589	0.01845	5.48	5.48	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3727589	0.01842	6.11	6.11	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3727589	0.0184	5.97	5.97	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3727589	0.01836	6.63	6.63	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3727649	0.01821	4.78	4.78	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3727649	0.01818	5.44	5.44	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3727649	0.01816	5.43	5.43	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3727649	0.01813	6.42	6.42	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3727649	0.0181	6.5	6.5	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3727709	0.01795	4.69	4.69	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3727709	0.01793	5.15	5.15	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3727709	0.0179	5.59	5.59	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3727709	0.01788	5.74	5.74	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3727709	0.01785	6	6	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3727769	0.01769	5.09	5.09	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3727769	0.01767	5.55	5.55	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3727769	0.01764	6.11	6.11	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3727769	0.01763	5.91	5.91	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3727769	0.0176	6.55	6.55	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3727829	0.01744	5.38	5.38	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3727829	0.01742	5.92	5.92	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3727829	0.0174	5.84	5.84	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3727829	0.01739	5.65	5.65	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3727829	0.01736	6.01	6.01	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3727889	0.01719	6.16	6.16	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3727889	0.01717	6.22	6.22	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3727889	0.01716	6.36	6.36	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3727889	0.01714	6.04	6.04	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3727889	0.01711	6.68	6.68	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3727949	0.01695	6.57	6.57	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3727949	0.01693	6.69	6.69	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3727949	0.01692	6.64	6.64	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3727949	0.01691	6.23	6.23	0	PERIOD	P2D	43824		0.003	1.93E-03

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART1	412184	3727949	0.01688	6.88	6.88	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728009	0.01672	6.41	6.41	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728009	0.01671	6.52	6.52	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728009	0.01669	6.86	6.86	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728009	0.01668	6.12	6.12	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728009	0.01665	6.99	6.99	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728069	0.0165	5.8	5.8	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728069	0.01649	5.86	5.86	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728069	0.01648	5.91	5.91	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728069	0.01646	6.08	6.08	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728069	0.01643	6.95	6.95	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728129	0.01628	6.55	6.55	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728129	0.01627	6.65	6.65	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728129	0.01625	6.66	6.66	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728129	0.01624	6.7	6.7	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728129	0.01622	6.73	6.73	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728189	0.01606	6.54	6.54	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728189	0.01605	6.67	6.67	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728189	0.01604	6.67	6.67	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728189	0.01603	6.61	6.61	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728189	0.01602	6.15	6.15	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728249	0.01587	5.3	5.3	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728249	0.01586	5.38	5.38	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728249	0.01585	5.49	5.49	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728249	0.01584	5.57	5.57	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728249	0.01582	5.74	5.74	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728309	0.01566	6.3	6.3	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728309	0.01565	6.48	6.48	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728309	0.01563	6.61	6.61	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728309	0.01563	6.21	6.21	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728309	0.01561	6.57	6.57	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728369	0.01545	6.66	6.66	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728369	0.01545	6.63	6.63	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728369	0.01544	6.55	6.55	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728369	0.01543	6.35	6.35	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728369	0.01541	6.67	6.67	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728429	0.01526	6.7	6.7	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728429	0.01525	6.48	6.48	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728429	0.01524	6.63	6.63	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728429	0.01523	6.53	6.53	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728429	0.01522	6.84	6.84	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728489	0.01507	6.89	6.89	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728489	0.01506	6.49	6.49	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728489	0.01505	6.87	6.87	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728489	0.01504	6.94	6.94	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728489	0.01503	6.99	6.99	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728549	0.01488	6.91	6.91	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728549	0.01488	6.66	6.66	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728549	0.01487	6.95	6.95	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728549	0.01486	7.1	7.1	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728549	0.01484	7.13	7.13	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728609	0.0147	6.56	6.56	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728609	0.01469	6.81	6.81	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728609	0.01468	7.24	7.24	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728609	0.01467	7.2	7.2	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728609	0.01466	7.27	7.27	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728669	0.01452	6.59	6.59	0	PERIOD	P2D	43824		0.003	1.93E-03

OCSD Biosolids Master Plan
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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART1	412004	3728669	0.01452	6.74	6.74	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728669	0.01451	6.9	6.9	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728669	0.0145	6.94	6.94	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728669	0.01449	7.11	7.11	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728729	0.01435	6.62	6.62	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728729	0.01434	6.92	6.92	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728729	0.01434	6.47	6.47	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728729	0.01433	6.96	6.96	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728729	0.01432	7.03	7.03	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728789	0.01418	6.69	6.69	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728789	0.01418	6.43	6.43	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728789	0.01418	6.19	6.19	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728789	0.01417	6.46	6.46	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728789	0.01415	7.12	7.12	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728849	0.01401	6.73	6.73	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412004	3728849	0.01401	6.56	6.56	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412064	3728849	0.014	6.93	6.93	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412124	3728849	0.014	6.95	6.95	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	412184	3728849	0.01399	6.78	6.78	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART1	411944	3728909	0.01385	6.96	6.96	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412004	3728909	0.01385	6.69	6.69	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412064	3728909	0.01384	7.17	7.17	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412124	3728909	0.01383	7.26	7.26	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412184	3728909	0.01381	7.61	7.61	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	411944	3728969	0.01368	7.21	7.21	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412004	3728969	0.01369	6.82	6.82	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412064	3728969	0.01367	7.7	7.7	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412124	3728969	0.01366	7.63	7.63	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412184	3728969	0.01365	7.68	7.68	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	411944	3729029	0.01352	7.32	7.32	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412004	3729029	0.01352	7.52	7.52	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412064	3729029	0.01351	7.61	7.61	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412124	3729029	0.0135	7.68	7.68	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412184	3729029	0.01349	7.83	7.83	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	411944	3729089	0.01337	7.43	7.43	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412004	3729089	0.01337	7.5	7.5	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412064	3729089	0.01336	7.52	7.52	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412124	3729089	0.01335	7.68	7.68	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412184	3729089	0.01335	7.67	7.67	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	411944	3729149	0.01323	6.93	6.93	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412004	3729149	0.01322	7.23	7.23	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412064	3729149	0.01322	7	7	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412124	3729149	0.0132	7.82	7.82	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412184	3729149	0.01319	7.84	7.84	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	411944	3729209	0.01308	7.1	7.1	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412004	3729209	0.01307	7.75	7.75	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412064	3729209	0.01306	7.82	7.82	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412124	3729209	0.01306	7.62	7.62	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412184	3729209	0.01306	7.56	7.56	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	411944	3729269	0.01293	7.38	7.38	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412004	3729269	0.01292	7.77	7.77	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412064	3729269	0.01292	7.81	7.81	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412124	3729269	0.01291	7.88	7.88	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART1	412184	3729269	0.0129	7.93	7.93	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART3	412248	3727055	0.02101	5.68	5.68	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412308	3727055	0.02097	5.63	5.63	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412368	3727055	0.02093	5.57	5.57	0	PERIOD	P2D	43824		0.004	1.93E-03

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Mitigated Risk Project 9

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART3	412248	3727115	0.02068	5.51	5.51	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412308	3727115	0.02063	5.88	5.88	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412368	3727115	0.02059	5.85	5.85	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412248	3727175	0.02036	5.2	5.2	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412308	3727175	0.02032	5.29	5.29	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412368	3727175	0.02027	5.6	5.6	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412248	3727235	0.02005	5.18	5.18	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412308	3727235	0.02	5.53	5.53	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412368	3727235	0.01996	5.74	5.74	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412248	3727295	0.01974	5.22	5.22	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412308	3727295	0.01969	5.87	5.87	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412368	3727295	0.01966	5.87	5.87	0	PERIOD	P2D	43824		0.004	1.93E-03
UCART3	412248	3727355	0.01944	5.11	5.11	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412308	3727355	0.0194	5.84	5.84	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412368	3727355	0.01936	5.99	5.99	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412248	3727415	0.01915	5.3	5.3	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412308	3727415	0.01911	5.61	5.61	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412368	3727415	0.01907	5.98	5.98	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412248	3727475	0.01886	6.04	6.04	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412308	3727475	0.01882	6.16	6.16	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412368	3727475	0.01879	6	6	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412248	3727535	0.01858	5.96	5.96	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412308	3727535	0.01855	5.98	5.98	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412368	3727535	0.01852	6.17	6.17	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412248	3727595	0.01831	6.48	6.48	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412308	3727595	0.01828	6.37	6.37	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412368	3727595	0.01825	6.27	6.27	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412248	3727655	0.01805	6.71	6.71	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412308	3727655	0.01802	6.56	6.56	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART3	412368	3727655	0.01799	6.36	6.36	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3727709	0.01784	6.08	6.08	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3727709	0.01783	6.11	6.11	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3727709	0.01781	6.54	6.54	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3727709	0.0178	6.68	6.68	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3727709	0.01779	6.15	6.15	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3727709	0.01777	6.69	6.69	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3727739	0.01771	6.72	6.72	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3727739	0.0177	6.74	6.74	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3727739	0.01768	6.81	6.81	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3727739	0.01767	6.72	6.72	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3727739	0.01766	6.22	6.22	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3727739	0.01764	6.74	6.74	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3727769	0.01759	6.48	6.48	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3727769	0.01758	6.53	6.53	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3727769	0.01756	6.61	6.61	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3727769	0.01755	6.56	6.56	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3727769	0.01754	6.2	6.2	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3727769	0.01752	6.82	6.82	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3727799	0.01747	6.26	6.26	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3727799	0.01746	6.26	6.26	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3727799	0.01744	6.34	6.34	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3727799	0.01743	6.34	6.34	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3727799	0.01742	6.39	6.39	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3727799	0.0174	6.63	6.63	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3727829	0.01735	6	6	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3727829	0.01734	6.01	6.01	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3727829	0.01733	6.04	6.04	0	PERIOD	P2D	43824		0.003	1.93E-03

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412295	3727829	0.01731	6.09	6.09	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3727829	0.0173	6.13	6.13	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3727829	0.01729	6.16	6.16	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3727859	0.01723	5.93	5.93	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3727859	0.01722	6.45	6.45	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3727859	0.0172	6.48	6.48	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3727859	0.01719	6.58	6.58	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3727859	0.01718	6.62	6.62	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3727859	0.01716	6.57	6.57	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3727889	0.01711	6.25	6.25	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3727889	0.0171	6.63	6.63	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3727889	0.01708	6.69	6.69	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3727889	0.01707	6.76	6.76	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3727889	0.01706	6.71	6.71	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3727889	0.01705	6.79	6.79	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3727919	0.01699	6.36	6.36	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3727919	0.01698	6.66	6.66	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3727919	0.01697	6.64	6.64	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3727919	0.01696	6.65	6.65	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3727919	0.01694	6.68	6.68	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3727919	0.01693	6.79	6.79	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3727949	0.01688	6.45	6.45	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3727949	0.01686	6.96	6.96	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3727949	0.01685	7.03	7.03	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3727949	0.01684	7.06	7.06	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3727949	0.01683	7.07	7.07	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3727949	0.01681	7.1	7.1	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3727979	0.01676	6.48	6.48	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3727979	0.01675	6.79	6.79	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3727979	0.01674	6.77	6.77	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3727979	0.01673	6.79	6.79	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3727979	0.01672	6.84	6.84	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3727979	0.0167	6.95	6.95	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728009	0.01665	6.48	6.48	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728009	0.01664	7.02	7.02	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728009	0.01663	7.03	7.03	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728009	0.01661	7.11	7.11	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728009	0.0166	7.1	7.1	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728009	0.01659	7.09	7.09	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728039	0.01654	6.41	6.41	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728039	0.01653	6.89	6.89	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728039	0.01652	6.99	6.99	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728039	0.01651	7.02	7.02	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728039	0.01649	7.11	7.11	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728039	0.01648	7.17	7.17	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728069	0.01643	6.38	6.38	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728069	0.01643	6.29	6.29	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728069	0.01641	6.36	6.36	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728069	0.0164	6.45	6.45	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728069	0.01639	6.49	6.49	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728069	0.01638	6.43	6.43	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728099	0.01633	6.31	6.31	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728099	0.01631	6.87	6.87	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728099	0.0163	6.93	6.93	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728099	0.01629	6.93	6.93	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728099	0.01628	7.02	7.02	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728099	0.01627	7.12	7.12	0	PERIOD	P2D	43824		0.003	1.93E-03

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412205	3728129	0.01622	6.18	6.18	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728129	0.01621	6.78	6.78	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728129	0.0162	6.83	6.83	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728129	0.01619	6.85	6.85	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728129	0.01617	6.86	6.86	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728129	0.01616	6.84	6.84	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728159	0.01612	5.99	5.99	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728159	0.01611	6.14	6.14	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728159	0.0161	6.21	6.21	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728159	0.01609	6.24	6.24	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728159	0.01608	6.33	6.33	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728159	0.01606	6.47	6.47	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728189	0.01601	6.42	6.42	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728189	0.016	6.72	6.72	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728189	0.01599	6.81	6.81	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728189	0.01598	6.84	6.84	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728189	0.01597	6.91	6.91	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728189	0.01596	6.92	6.92	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728219	0.01591	6.53	6.53	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728219	0.0159	6.61	6.61	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728219	0.01589	6.68	6.68	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728219	0.01588	6.69	6.69	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728219	0.01587	6.68	6.68	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728219	0.01586	6.7	6.7	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728249	0.01581	5.71	5.71	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728249	0.0158	5.84	5.84	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728249	0.01579	5.86	5.86	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728249	0.01578	5.87	5.87	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728249	0.01577	5.89	5.89	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728249	0.01576	6.01	6.01	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728279	0.01571	6	6	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728279	0.01569	6.7	6.7	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728279	0.01568	6.75	6.75	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728279	0.01567	6.9	6.9	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728279	0.01566	6.87	6.87	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728279	0.01565	6.8	6.8	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728309	0.01561	5.96	5.96	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728309	0.01559	6.68	6.68	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728309	0.01559	6.61	6.61	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728309	0.01558	6.75	6.75	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728309	0.01556	6.91	6.91	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728309	0.01556	6.79	6.79	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728339	0.01551	5.97	5.97	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728339	0.0155	6.08	6.08	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728339	0.01549	6.18	6.18	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728339	0.01548	6.24	6.24	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728339	0.01547	6.3	6.3	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728339	0.01546	6.48	6.48	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728369	0.01541	6.02	6.02	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728369	0.0154	6.6	6.6	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728369	0.01539	6.88	6.88	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728369	0.01538	6.94	6.94	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728369	0.01537	6.96	6.96	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728369	0.01536	6.97	6.97	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728399	0.01532	6.06	6.06	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728399	0.0153	6.89	6.89	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728399	0.01529	6.94	6.94	0	PERIOD	P2D	43824		0.003	1.93E-03

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Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412295	3728399	0.01528	6.98	6.98	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728399	0.01527	7.01	7.01	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728399	0.01527	6.92	6.92	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728429	0.01522	6.19	6.19	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728429	0.01521	6.28	6.28	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728429	0.0152	6.35	6.35	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728429	0.01519	6.41	6.41	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728429	0.01518	6.48	6.48	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728429	0.01518	6.51	6.51	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728459	0.01513	6.24	6.24	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728459	0.01511	7.01	7.01	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728459	0.0151	7.07	7.07	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728459	0.01509	7.06	7.06	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728459	0.01509	6.98	6.98	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728459	0.01508	6.98	6.98	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728489	0.01503	6.34	6.34	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728489	0.01502	7.01	7.01	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728489	0.01501	7.09	7.09	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728489	0.015	7.08	7.08	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728489	0.01499	7.13	7.13	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728489	0.01498	7.06	7.06	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728519	0.01494	6.45	6.45	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728519	0.01493	6.8	6.8	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728519	0.01492	6.93	6.93	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728519	0.01491	6.91	6.91	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728519	0.0149	6.81	6.81	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728519	0.01489	6.92	6.92	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728549	0.01485	6.54	6.54	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728549	0.01483	7.22	7.22	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728549	0.01482	7.25	7.25	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728549	0.01481	7.3	7.3	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728549	0.0148	7.31	7.31	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728549	0.0148	7.26	7.26	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728579	0.01475	6.62	6.62	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728579	0.01474	7.2	7.2	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728579	0.01473	7.2	7.2	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728579	0.01472	7.2	7.2	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728579	0.01472	7.17	7.17	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728579	0.01471	7.14	7.14	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728609	0.01467	6.69	6.69	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728609	0.01466	7.05	7.05	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728609	0.01465	7.07	7.07	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728609	0.01464	7.17	7.17	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728609	0.01463	7.23	7.23	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728609	0.01462	7.2	7.2	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728639	0.01458	6.7	6.7	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728639	0.01457	7.04	7.04	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728639	0.01456	7.01	7.01	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728639	0.01455	7.1	7.1	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728639	0.01455	7	7	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728639	0.01454	7.09	7.09	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728669	0.01449	7.11	7.11	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728669	0.01447	7.19	7.19	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728669	0.01447	7.25	7.25	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728669	0.01446	7.32	7.32	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728669	0.01445	7.31	7.31	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728669	0.01444	7.21	7.21	0	PERIOD	P2D	43824		0.003	1.93E-03

OCSD Biosolids Master Plan
Mitigated Risk Project 9

Discrete Receptor ID	X	Y	Concentration (AVEI	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averagin Period (AV	Source Group (GRP)	Num Years (NUM YR	Net ID	Total Risk	Emission Factor
UCART2	412205	3728699	0.01441	6.39	6.39	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728699	0.0144	6.44	6.44	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728699	0.01439	6.49	6.49	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728699	0.01439	6.57	6.57	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728699	0.01438	6.63	6.63	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728699	0.01437	7	7	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728729	0.01431	7.12	7.12	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728729	0.01431	7.18	7.18	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728729	0.0143	7.27	7.27	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728729	0.01429	7.34	7.34	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728729	0.01428	7.39	7.39	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728729	0.01427	7.33	7.33	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728759	0.01422	7.22	7.22	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728759	0.01422	7.3	7.3	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728759	0.01421	7.28	7.28	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728759	0.0142	7.39	7.39	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728759	0.0142	7.36	7.36	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728759	0.01419	7.41	7.41	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412205	3728789	0.01414	7.22	7.22	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412235	3728789	0.01413	7.25	7.25	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412265	3728789	0.01413	7.3	7.3	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412295	3728789	0.01412	7.27	7.27	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412325	3728789	0.01412	7.16	7.16	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART2	412355	3728789	0.01411	7.32	7.32	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART4	412234	3728850	0.01398	6.87	6.87	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART4	412294	3728850	0.01396	6.98	6.98	0	PERIOD	P2D	43824		0.003	1.93E-03
UCART4	412354	3728850	0.01394	7.32	7.32	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412234	3728910	0.01379	7.81	7.81	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412294	3728910	0.01377	7.97	7.97	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412354	3728910	0.01376	7.84	7.84	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412234	3728970	0.01363	7.84	7.84	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412294	3728970	0.01362	7.86	7.86	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412354	3728970	0.0136	8.05	8.05	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412234	3729030	0.01347	7.93	7.93	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412294	3729030	0.01346	7.96	7.96	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412354	3729030	0.01343	8.17	8.17	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412234	3729090	0.01334	7.63	7.63	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412294	3729090	0.01334	7.28	7.28	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412354	3729090	0.01327	8.32	8.32	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412234	3729150	0.01318	7.92	7.92	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412294	3729150	0.01319	7.26	7.26	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412354	3729150	0.01307	9.65	13.65	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412234	3729210	0.01304	7.8	7.8	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412294	3729210	0.01303	7.82	16.23	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412354	3729210	0.01285	11.97	16.16	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412234	3729270	0.0129	7.6	7.6	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412294	3729270	0.01288	8.06	16.23	0	PERIOD	P2D	43824		0.002	1.93E-03
UCART4	412354	3729270	0.01277	10.25	16.23	0	PERIOD	P2D	43824		0.002	1.93E-03

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth
2.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.48E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.85E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.37E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.56E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.91E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.78E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.56E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.82E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.46E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.63E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.77E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.87E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.41E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.47E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.50E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.09E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.62E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.00E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.33E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
4.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.85E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.26E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.18E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.16E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.03E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.06E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.30E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.74E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.23E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.53E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.24E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.46E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.42E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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4.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.92E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.32E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.32E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.45E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.61E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.72E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.55E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.66E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.18E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.29E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.23E-02	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.90E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.68E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.66E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.85E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.42E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.36E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.91E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.56E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.64E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.01E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.76E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.22E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.67E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.15E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.47E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.77E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.03E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.30E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.92E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.44E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.52E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.54E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.65E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.78E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.88E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.96E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.38E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.45E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.51E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.53E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.53E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Mitigated Risk Project 9

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
2.50E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.12E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.16E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.17E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.89E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.91E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.91E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.91E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.88E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.69E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.69E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.69E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.67E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.65E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.51E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.50E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.49E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.47E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.45E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.35E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.34E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.33E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.31E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.28E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.21E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.20E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.19E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.17E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.10E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.08E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.07E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
1.05E-03	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.13E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
9.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.90E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.24E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
8.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.66E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.43E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
7.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
6.71E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
6.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.94E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.68E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.51E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
5.02E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.88E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.57E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.49E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.97E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.91E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.80E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.75E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.59E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.55E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.41E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Mitigated Risk Project 9

Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
3.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.04E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.00E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.96E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.95E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.92E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.84E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.70E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.74E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.69E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.67E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.64E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.61E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.65E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.63E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.60E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.58E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.53E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.56E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.54E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.52E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.50E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.47E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.45E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.48E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.46E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.44E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.42E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.37E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
2.35E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.40E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.38E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.36E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.34E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.28E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.32E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.30E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.29E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.27E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.21E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.25E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.23E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.22E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.20E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.19E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.18E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.17E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.15E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.14E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.11E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.12E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.10E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.09E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.08E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.06E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.05E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.03E-04	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.99E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.98E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.99E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.99E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.95E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
2.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.88E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
2.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.68E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.68E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.65E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.64E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
3.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.99E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.98E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.99E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.95E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.88E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.95E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.95E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.88E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
3.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.71E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.65E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.65E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.64E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.61E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.61E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.56E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.50E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.50E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.46E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.45E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.45E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.41E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.39E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.39E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
3.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.70E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.63E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.64E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.63E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.63E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.63E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.60E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.55E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.49E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
4.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
3.98E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.68E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.67E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.63E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.58E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.53E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.47E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.46E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.44E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.43E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.43E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.43E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.43E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.42E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.41E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.41E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.40E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.39E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.38E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.38E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.38E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.38E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.37E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.36E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.35E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.34E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
3.33E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.33E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.33E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.32E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.31E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.30E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.29E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.28E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.27E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.26E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.25E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.24E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.23E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.22E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.21E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.20E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.19E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.18E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.17E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.16E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.15E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.14E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.13E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
3.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.12E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.11E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.10E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.09E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.08E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.07E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.06E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.05E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.04E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.03E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.02E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.01E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
3.00E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.99E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.98E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.98E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.98E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.98E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.98E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.97E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.96E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.95E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.95E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.94E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.93E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.92E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.91E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.90E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.89E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.88E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.88E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.87E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.86E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.85E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.84E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.83E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.82E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.81E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.80E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.79E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.78E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

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Cair (mg/m3)	Conversion Factor 1	A	AT	Cancer Potency Fact	Conversion Factor 2	DBR	EF	ED		Inhalation Dose (mg FAH	Cancer Risk: 0-Birth
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.77E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.76E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.75E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.74E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.73E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.72E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.69E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.68E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.66E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.65E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.65E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.62E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.59E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.57E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.56E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.54E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.52E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.51E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.47E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.48E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0
2.46E-05	0.000001	1	25,550	1.1	1,000,000	361	350	0	0	0.85	0

OCSD Biosolids Master Plan
Mitigated Risk Project 9

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil	DBR	EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [Birth to 2] (per mil	DBR
10	0	1090	350	0	0	0.85	0	10	0	572

OCSD Biosolids Master Plan
Mitigated Risk Project 9

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 9

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OCSD Biosolids Master Plan
Mitigated Risk Project 9

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Mitigated Risk Project 9

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OCSD Biosolids Master Plan
Mitigated Risk Project 9

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OCSD Biosolids Master Plan
Mitigated Risk Project 9

CRAF	Adjusted Cancer Risk [0 to Birth] (per mil DBR		EF	ED		Inhalation Dose (mg FAH		Cancer Risk: 0-Birth CRAF		Adjusted Cancer Risk [Birth to 2] (per mil DBR	
10	0	1090	350	0	0	0.85	0	10	0	572	

OCSD Biosolids Master Plan
Mitigated Risk Project 9

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	8.5714E-08	0.72	0.067885506	3	0.203656519	261	350	0	0	0.73
350	5	1.1624E-07	0.72	0.09206222	3	0.27618666	261	350	0	0	0.73
350	5	5.7841E-08	0.72	0.045810051	3	0.137430152	261	350	0	0	0.73
350	5	7.25662E-08	0.72	0.05747242	3	0.172417261	261	350	0	0	0.73
350	5	9.2701E-08	0.72	0.073419157	3	0.220257472	261	350	0	0	0.73
350	5	1.20017E-07	0.72	0.095053689	3	0.285161068	261	350	0	0	0.73
350	5	5.05742E-08	0.72	0.040054743	3	0.120164229	261	350	0	0	0.73
350	5	6.12281E-08	0.72	0.048492635	3	0.145477904	261	350	0	0	0.73
350	5	7.46867E-08	0.72	0.059151873	3	0.17745562	261	350	0	0	0.73
350	5	9.09863E-08	0.72	0.072061137	3	0.21618341	261	350	0	0	0.73
350	5	1.09008E-07	0.72	0.086334395	3	0.259003186	261	350	0	0	0.73
350	5	5.18777E-08	0.72	0.041087149	3	0.123261448	261	350	0	0	0.73
350	5	6.10078E-08	0.72	0.048318177	3	0.144954531	261	350	0	0	0.73
350	5	7.12543E-08	0.72	0.056433442	3	0.169300325	261	350	0	0	0.73
350	5	8.17468E-08	0.72	0.064743478	3	0.194230433	261	350	0	0	0.73
350	5	9.09455E-08	0.72	0.072028874	3	0.216086621	261	350	0	0	0.73
350	5	5.06315E-08	0.72	0.04010015	3	0.120300449	261	350	0	0	0.73
350	5	5.73695E-08	0.72	0.04543664	3	0.136309919	261	350	0	0	0.73
350	5	6.39257E-08	0.72	0.050629143	3	0.151887428	261	350	0	0	0.73
350	5	6.95201E-08	0.72	0.055059887	3	0.165179661	261	350	0	0	0.73
350	5	7.33884E-08	0.72	0.058123649	3	0.174370947	261	350	0	0	0.73
350	5	4.72504E-08	0.72	0.037422345	3	0.112267036	261	350	0	0	0.73
350	5	5.1576E-08	0.72	0.040848166	3	0.122544499	261	350	0	0	0.73
350	5	5.51984E-08	0.72	0.043717157	3	0.131151472	261	350	0	0	0.73
350	5	5.77414E-08	0.72	0.045731186	3	0.137193559	261	350	0	0	0.73
350	5	5.89552E-08	0.72	0.046692495	3	0.140077486	261	350	0	0	0.73
350	5	4.2636E-08	0.72	0.033767698	3	0.101303094	261	350	0	0	0.73
350	5	4.50952E-08	0.72	0.035715409	3	0.107146228	261	350	0	0	0.73
350	5	4.68408E-08	0.72	0.037097926	3	0.111293778	261	350	0	0	0.73
350	5	4.77355E-08	0.72	0.037806511	3	0.113419532	261	350	0	0	0.73
350	5	4.77461E-08	0.72	0.037814875	3	0.113444625	261	350	0	0	0.73
350	5	3.76745E-08	0.72	0.02983822	3	0.089514661	261	350	0	0	0.73
350	5	3.89124E-08	0.72	0.030818648	3	0.092455944	261	350	0	0	0.73
350	5	3.95808E-08	0.72	0.031347995	3	0.094043986	261	350	0	0	0.73
350	5	3.9654E-08	0.72	0.031405949	3	0.094217846	261	350	0	0	0.73
350	5	3.91644E-08	0.72	0.031018199	3	0.093054597	261	350	0	0	0.73
350	5	3.29507E-08	0.72	0.026096942	3	0.078290825	261	350	0	0	0.73
350	5	3.34584E-08	0.72	0.026499031	3	0.079497092	261	350	0	0	0.73
350	5	3.35534E-08	0.72	0.02657431	3	0.079722931	261	350	0	0	0.73
350	5	3.32517E-08	0.72	0.026335327	3	0.079005982	261	350	0	0	0.73
350	5	2.87413E-08	0.72	0.022763129	3	0.068289388	261	350	0	0	0.73
350	5	2.88386E-08	0.72	0.022840201	3	0.068520604	261	350	0	0	0.73
350	5	2.8647E-08	0.72	0.022688447	3	0.068065341	261	350	0	0	0.73
350	5	2.81876E-08	0.72	0.022324595	3	0.066973786	261	350	0	0	0.73
350	5	2.51121E-08	0.72	0.019888761	3	0.059666284	261	350	0	0	0.73
350	5	2.49906E-08	0.72	0.019792571	3	0.059377712	261	350	0	0	0.73
350	5	2.46685E-08	0.72	0.019537456	3	0.058612369	261	350	0	0	0.73
350	5	2.41646E-08	0.72	0.019138355	3	0.057415064	261	350	0	0	0.73
350	5	2.18087E-08	0.72	0.017272495	3	0.051817485	261	350	0	0	0.73
350	5	2.1436E-08	0.72	0.016977351	3	0.050932053	261	350	0	0	0.73
350	5	1.94521E-08	0.72	0.015406038	3	0.046218114	261	350	0	0	0.73
350	5	1.9173E-08	0.72	0.015184979	3	0.045554936	261	350	0	0	0.73
350	5	1.8792E-08	0.72	0.014883263	3	0.044649788	261	350	0	0	0.73
350	5	1.74869E-08	0.72	0.013849661	3	0.041548984	261	350	0	0	0.73
350	5	1.72742E-08	0.72	0.013681178	3	0.041043535	261	350	0	0	0.73
350	5	1.69793E-08	0.72	0.013447572	3	0.040342717	261	350	0	0	0.73
350	5	1.66119E-08	0.72	0.013156611	3	0.039469832	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 9

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.58289E-08	0.72	0.01253645	3	0.03760935	261	350	0	0	0.73
350	5	1.56659E-08	0.72	0.012407399	3	0.037222197	261	350	0	0	0.73
350	5	1.54358E-08	0.72	0.012225175	3	0.036675524	261	350	0	0	0.73
350	5	1.51446E-08	0.72	0.011994556	3	0.035983668	261	350	0	0	0.73
350	5	1.44189E-08	0.72	0.011419802	3	0.034259406	261	350	0	0	0.73
350	5	1.42915E-08	0.72	0.011318832	3	0.033956495	261	350	0	0	0.73
350	5	1.41089E-08	0.72	0.011174247	3	0.033522741	261	350	0	0	0.73
350	5	1.38758E-08	0.72	0.010989633	3	0.032968898	261	350	0	0	0.73
350	5	1.35974E-08	0.72	0.010769171	3	0.032307512	261	350	0	0	0.73
350	5	1.32052E-08	0.72	0.010458493	3	0.031375478	261	350	0	0	0.73
350	5	1.31056E-08	0.72	0.010379628	3	0.031138885	261	350	0	0	0.73
350	5	1.29608E-08	0.72	0.010264917	3	0.03079475	261	350	0	0	0.73
350	5	1.27722E-08	0.72	0.010115552	3	0.030346657	261	350	0	0	0.73
350	5	1.25451E-08	0.72	0.009935718	3	0.029807153	261	350	0	0	0.73
350	5	1.21551E-08	0.72	0.009626832	3	0.028880496	261	350	0	0	0.73
350	5	1.20766E-08	0.72	0.009564696	3	0.028694089	261	350	0	0	0.73
350	5	1.19605E-08	0.72	0.009472688	3	0.028418064	261	350	0	0	0.73
350	5	1.18066E-08	0.72	0.009350807	3	0.02805242	261	350	0	0	0.73
350	5	1.16202E-08	0.72	0.009203235	3	0.027609704	261	350	0	0	0.73
350	5	1.12393E-08	0.72	0.008901519	3	0.026704556	261	350	0	0	0.73
350	5	1.11759E-08	0.72	0.008851332	3	0.026553997	261	350	0	0	0.73
350	5	1.10816E-08	0.72	0.00877665	3	0.02632995	261	350	0	0	0.73
350	5	1.09556E-08	0.72	0.008676875	3	0.026030624	261	350	0	0	0.73
350	5	1.08018E-08	0.72	0.008554993	3	0.02566498	261	350	0	0	0.73
350	5	1.04344E-08	0.72	0.008264032	3	0.024792095	261	350	0	0	0.73
350	5	1.03838E-08	0.72	0.008224002	3	0.024672006	261	350	0	0	0.73
350	5	1.03054E-08	0.72	0.008161866	3	0.024485599	261	350	0	0	0.73
350	5	1.02013E-08	0.72	0.008079417	3	0.024238252	261	350	0	0	0.73
350	5	1.0073E-08	0.72	0.007977849	3	0.023933548	261	350	0	0	0.73
350	5	9.72302E-09	0.72	0.007700629	3	0.023101888	261	350	0	0	0.73
350	5	9.68228E-09	0.72	0.007668366	3	0.023005099	261	350	0	0	0.73
350	5	9.61741E-09	0.72	0.007616985	3	0.022850955	261	350	0	0	0.73
350	5	9.53216E-09	0.72	0.007549472	3	0.022648417	261	350	0	0	0.73
350	5	9.42504E-09	0.72	0.007464633	3	0.0223939	261	350	0	0	0.73
350	5	9.09086E-09	0.72	0.00719996	3	0.02159988	261	350	0	0	0.73
350	5	9.05691E-09	0.72	0.007173074	3	0.021519223	261	350	0	0	0.73
350	5	9.00411E-09	0.72	0.007131252	3	0.021393757	261	350	0	0	0.73
350	5	8.93244E-09	0.72	0.007074494	3	0.021223481	261	350	0	0	0.73
350	5	8.84192E-09	0.72	0.007002799	3	0.021008397	261	350	0	0	0.73
350	5	8.52508E-09	0.72	0.006751867	3	0.0202556	261	350	0	0	0.73
350	5	8.49868E-09	0.72	0.006730956	3	0.020192867	261	350	0	0	0.73
350	5	8.45417E-09	0.72	0.006695706	3	0.020087117	261	350	0	0	0.73
350	5	8.39382E-09	0.72	0.006647909	3	0.019943727	261	350	0	0	0.73
350	5	8.31763E-09	0.72	0.006587566	3	0.019762698	261	350	0	0	0.73
350	5	4.04298E-07	0.72	0.320204338	3	0.960613014	261	350	0	0	0.73
350	5	3.24297E-07	0.72	0.256843377	3	0.770530131	261	350	0	0	0.73
350	5	5.29013E-07	0.72	0.418978395	3	1.256935185	261	350	0	0	0.73
350	5	2.06876E-07	0.72	0.163846136	3	0.491538408	261	350	0	0	0.73
350	5	2.83383E-07	0.72	0.224439674	3	0.673319023	261	350	0	0	0.73
350	5	4.16379E-07	0.72	0.329772022	3	0.989316065	261	350	0	0	0.73
350	5	5.08863E-07	0.72	0.403019111	3	1.209057334	261	350	0	0	0.73
350	5	1.85895E-07	0.72	0.147229052	3	0.441687156	261	350	0	0	0.73
350	5	2.44165E-07	0.72	0.193378458	3	0.580135375	261	350	0	0	0.73
350	5	3.34382E-07	0.72	0.264830188	3	0.794490565	261	350	0	0	0.73
350	5	4.84281E-07	0.72	0.383550363	3	1.150651088	261	350	0	0	0.73
350	5	5.72965E-07	0.72	0.453788059	3	1.361364177	261	350	0	0	0.73
350	5	1.33981E-07	0.72	0.106113224	3	0.318339673	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 9

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.65392E-07	0.72	0.130990756	3	0.392972267	261	350	0	0	0.73
350	5	2.08559E-07	0.72	0.165178466	3	0.495535399	261	350	0	0	0.73
350	5	2.71061E-07	0.72	0.214680207	3	0.64404062	261	350	0	0	0.73
350	5	3.6524E-07	0.72	0.289270381	3	0.867811142	261	350	0	0	0.73
350	5	5.18037E-07	0.72	0.410285389	3	1.230856167	261	350	0	0	0.73
350	5	5.69759E-07	0.72	0.451249462	3	1.353748386	261	350	0	0	0.73
350	5	1.02263E-07	0.72	0.080992528	3	0.242977584	261	350	0	0	0.73
350	5	1.21328E-07	0.72	0.096091473	3	0.288274419	261	350	0	0	0.73
350	5	1.4587E-07	0.72	0.115529154	3	0.346587462	261	350	0	0	0.73
350	5	1.78094E-07	0.72	0.141050744	3	0.423152233	261	350	0	0	0.73
350	5	2.21809E-07	0.72	0.175672807	3	0.52701842	261	350	0	0	0.73
350	5	2.8135E-07	0.72	0.222829526	3	0.668488579	261	350	0	0	0.73
350	5	3.64089E-07	0.72	0.28835866	3	0.865075981	261	350	0	0	0.73
350	5	4.83308E-07	0.72	0.38278024	3	1.14834072	261	350	0	0	0.73
350	5	1.2858E-07	0.72	0.101835429	3	0.305506287	261	350	0	0	0.73
350	5	1.52712E-07	0.72	0.120948093	3	0.362844279	261	350	0	0	0.73
350	5	1.83376E-07	0.72	0.145233544	3	0.435700632	261	350	0	0	0.73
350	5	2.21602E-07	0.72	0.175509103	3	0.52652731	261	350	0	0	0.73
350	5	2.68332E-07	0.72	0.212519203	3	0.637557609	261	350	0	0	0.73
350	5	3.21549E-07	0.72	0.254666839	3	0.764000518	261	350	0	0	0.73
350	5	3.68991E-07	0.72	0.292240939	3	0.876722817	261	350	0	0	0.73
350	5	1.31487E-07	0.72	0.10413803	3	0.31241409	261	350	0	0	0.73
350	5	1.53353E-07	0.72	0.121455932	3	0.364367796	261	350	0	0	0.73
350	5	1.78638E-07	0.72	0.141480914	3	0.424442741	261	350	0	0	0.73
350	5	2.06779E-07	0.72	0.163769064	3	0.491307192	261	350	0	0	0.73
350	5	2.35646E-07	0.72	0.186631969	3	0.559895906	261	350	0	0	0.73
350	5	2.6009E-07	0.72	0.205991383	3	0.617974148	261	350	0	0	0.73
350	5	2.74604E-07	0.72	0.217486464	3	0.652459393	261	350	0	0	0.73
350	5	1.2981E-07	0.72	0.102809882	3	0.308429646	261	350	0	0	0.73
350	5	1.4718E-07	0.72	0.116566938	3	0.349700813	261	350	0	0	0.73
350	5	1.65391E-07	0.72	0.130989561	3	0.392968682	261	350	0	0	0.73
350	5	1.83105E-07	0.72	0.145019057	3	0.43505717	261	350	0	0	0.73
350	5	1.97958E-07	0.72	0.156782397	3	0.47034719	261	350	0	0	0.73
350	5	2.07862E-07	0.72	0.164627013	3	0.493881039	261	350	0	0	0.73
350	5	1.23573E-07	0.72	0.097870104	3	0.293610312	261	350	0	0	0.73
350	5	1.36051E-07	0.72	0.10775205	3	0.323256151	261	350	0	0	0.73
350	5	1.47831E-07	0.72	0.117081946	3	0.351245838	261	350	0	0	0.73
350	5	1.5772E-07	0.72	0.124914613	3	0.37474384	261	350	0	0	0.73
350	5	1.64751E-07	0.72	0.130482917	3	0.39144875	261	350	0	0	0.73
350	5	1.68444E-07	0.72	0.133407471	3	0.400222413	261	350	0	0	0.73
350	5	1.14354E-07	0.72	0.090567979	3	0.271703936	261	350	0	0	0.73
350	5	1.22621E-07	0.72	0.097115515	3	0.291346545	261	350	0	0	0.73
350	5	1.29599E-07	0.72	0.102642594	3	0.307927782	261	350	0	0	0.73
350	5	1.3477E-07	0.72	0.106738165	3	0.320214495	261	350	0	0	0.73
350	5	1.3784E-07	0.72	0.109169219	3	0.327507658	261	350	0	0	0.73
350	5	1.38766E-07	0.72	0.1099023	3	0.329706899	261	350	0	0	0.73
350	5	1.03798E-07	0.72	0.082208354	3	0.246625062	261	350	0	0	0.73
350	5	1.08918E-07	0.72	0.0862627	3	0.258788101	261	350	0	0	0.73
350	5	1.12823E-07	0.72	0.089355738	3	0.268067213	261	350	0	0	0.73
350	5	1.15312E-07	0.72	0.091327347	3	0.273982042	261	350	0	0	0.73
350	5	1.16338E-07	0.72	0.092139889	3	0.276419668	261	350	0	0	0.73
350	5	1.15975E-07	0.72	0.091851915	3	0.275555745	261	350	0	0	0.73
350	5	9.31392E-08	0.72	0.07376628	3	0.22129884	261	350	0	0	0.73
350	5	9.61552E-08	0.72	0.076154915	3	0.228464745	261	350	0	0	0.73
350	5	9.81663E-08	0.72	0.077747737	3	0.23324321	261	350	0	0	0.73
350	5	9.9138E-08	0.72	0.078517262	3	0.235551785	261	350	0	0	0.73
350	5	9.90972E-08	0.72	0.078484999	3	0.235454997	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 9

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	9.81316E-08	0.72	0.077720254	3	0.233160761	261	350	0	0	0.73
350	5	8.31348E-08	0.72	0.065842799	3	0.197528398	261	350	0	0	0.73
350	5	8.47673E-08	0.72	0.067135697	3	0.201407092	261	350	0	0	0.73
350	5	8.56386E-08	0.72	0.067825761	3	0.203477282	261	350	0	0	0.73
350	5	8.57548E-08	0.72	0.067917769	3	0.203753307	261	350	0	0	0.73
350	5	8.51648E-08	0.72	0.067450557	3	0.202351672	261	350	0	0	0.73
350	5	7.40696E-08	0.72	0.058663153	3	0.175989459	261	350	0	0	0.73
350	5	7.483E-08	0.72	0.05926539	3	0.17779617	261	350	0	0	0.73
350	5	7.50201E-08	0.72	0.059415949	3	0.178247848	261	350	0	0	0.73
350	5	7.46611E-08	0.72	0.05913156	3	0.177394679	261	350	0	0	0.73
350	5	7.37996E-08	0.72	0.058449263	3	0.17534779	261	350	0	0	0.73
350	5	6.60379E-08	0.72	0.052302023	3	0.15690607	261	350	0	0	0.73
350	5	6.62514E-08	0.72	0.052471104	3	0.157413312	261	350	0	0	0.73
350	5	6.60402E-08	0.72	0.052303816	3	0.156911447	261	350	0	0	0.73
350	5	6.54291E-08	0.72	0.051819875	3	0.155459626	261	350	0	0	0.73
350	5	6.44552E-08	0.72	0.051048558	3	0.153145673	261	350	0	0	0.73
350	5	5.89997E-08	0.72	0.046727745	3	0.140183236	261	350	0	0	0.73
350	5	5.88805E-08	0.72	0.046633347	3	0.139900041	261	350	0	0	0.73
350	5	5.84407E-08	0.72	0.046285029	3	0.138855088	261	350	0	0	0.73
350	5	5.77075E-08	0.72	0.045704301	3	0.137112902	261	350	0	0	0.73
350	5	5.67124E-08	0.72	0.044916254	3	0.134748763	261	350	0	0	0.73
350	5	5.2869E-08	0.72	0.041872209	3	0.125616626	261	350	0	0	0.73
350	5	5.25506E-08	0.72	0.041620082	3	0.124860245	261	350	0	0	0.73
350	5	5.19909E-08	0.72	0.041176768	3	0.123530304	261	350	0	0	0.73
350	5	5.12139E-08	0.72	0.040561387	3	0.121684161	261	350	0	0	0.73
350	5	5.02468E-08	0.72	0.039795446	3	0.119386339	261	350	0	0	0.73
350	5	4.75409E-08	0.72	0.037652367	3	0.1129571	261	350	0	0	0.73
350	5	4.71101E-08	0.72	0.037311218	3	0.111933655	261	350	0	0	0.73
350	5	4.64976E-08	0.72	0.036826083	3	0.110478249	261	350	0	0	0.73
350	5	4.57221E-08	0.72	0.036211897	3	0.10863569	261	350	0	0	0.73
350	5	4.29106E-08	0.72	0.033985173	3	0.101955518	261	350	0	0	0.73
350	5	4.24233E-08	0.72	0.033599215	3	0.100797645	261	350	0	0	0.73
350	5	4.17979E-08	0.72	0.033103923	3	0.099311769	261	350	0	0	0.73
350	5	4.10503E-08	0.72	0.032511843	3	0.097535528	261	350	0	0	0.73
350	5	3.88815E-08	0.72	0.030794152	3	0.092382457	261	350	0	0	0.73
350	5	3.83731E-08	0.72	0.030391466	3	0.091174398	261	350	0	0	0.73
350	5	3.7759E-08	0.72	0.029905136	3	0.089715407	261	350	0	0	0.73
350	5	3.70522E-08	0.72	0.029345318	3	0.088035954	261	350	0	0	0.73
350	5	3.57841E-08	0.72	0.028340992	3	0.085022976	261	350	0	0	0.73
350	5	3.53684E-08	0.72	0.028011793	3	0.084035379	261	350	0	0	0.73
350	5	3.486E-08	0.72	0.027609107	3	0.08282732	261	350	0	0	0.73
350	5	3.42708E-08	0.72	0.027142492	3	0.081427477	261	350	0	0	0.73
350	5	3.36108E-08	0.72	0.026619717	3	0.079859151	261	350	0	0	0.73
350	5	3.30608E-08	0.72	0.026184171	3	0.078552512	261	350	0	0	0.73
350	5	3.27183E-08	0.72	0.025912925	3	0.077738775	261	350	0	0	0.73
350	5	3.22951E-08	0.72	0.025577751	3	0.076733254	261	350	0	0	0.73
350	5	3.1801E-08	0.72	0.025186417	3	0.07555925	261	350	0	0	0.73
350	5	3.12436E-08	0.72	0.024744896	3	0.074234687	261	350	0	0	0.73
350	5	3.037E-08	0.72	0.02405304	3	0.07215912	261	350	0	0	0.73
350	5	3.00162E-08	0.72	0.023772832	3	0.071318497	261	350	0	0	0.73
350	5	2.9599E-08	0.72	0.023442438	3	0.070327315	261	350	0	0	0.73
350	5	2.91261E-08	0.72	0.023067832	3	0.069203497	261	350	0	0	0.73
350	5	2.86033E-08	0.72	0.022653794	3	0.067961383	261	350	0	0	0.73
350	5	2.79817E-08	0.72	0.02216149	3	0.066484469	261	350	0	0	0.73
350	5	2.76279E-08	0.72	0.021881282	3	0.065643846	261	350	0	0	0.73
350	5	2.72243E-08	0.72	0.021561642	3	0.064684927	261	350	0	0	0.73
350	5	2.67762E-08	0.72	0.021206753	3	0.063620258	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 9

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	2.62889E-08	0.72	0.020820795	3	0.062462385	261	350	0	0	0.73
350	5	2.58574E-08	0.72	0.020479049	3	0.061437148	261	350	0	0	0.73
350	5	2.55119E-08	0.72	0.020205414	3	0.060616241	261	350	0	0	0.73
350	5	2.51257E-08	0.72	0.019899516	3	0.059698547	261	350	0	0	0.73
350	5	2.4704E-08	0.72	0.019565537	3	0.058696611	261	350	0	0	0.73
350	5	2.42521E-08	0.72	0.01920766	3	0.05762298	261	350	0	0	0.73
350	5	2.39639E-08	0.72	0.018979431	3	0.056938293	261	350	0	0	0.73
350	5	2.36297E-08	0.72	0.018714757	3	0.056144272	261	350	0	0	0.73
350	5	2.32639E-08	0.72	0.018424991	3	0.055274972	261	350	0	0	0.73
350	5	2.28701E-08	0.72	0.018113118	3	0.054339353	261	350	0	0	0.73
350	5	2.24514E-08	0.72	0.017781529	3	0.053344587	261	350	0	0	0.73
350	5	2.22704E-08	0.72	0.017638139	3	0.052914417	261	350	0	0	0.73
350	5	2.1952E-08	0.72	0.017386012	3	0.052158036	261	350	0	0	0.73
350	5	2.16058E-08	0.72	0.017111779	3	0.051335337	261	350	0	0	0.73
350	5	2.12392E-08	0.72	0.016821415	3	0.050464244	261	350	0	0	0.73
350	5	2.10317E-08	0.72	0.016657114	3	0.049971342	261	350	0	0	0.73
350	5	2.07533E-08	0.72	0.016436652	3	0.049309956	261	350	0	0	0.73
350	5	2.04501E-08	0.72	0.016196474	3	0.048589423	261	350	0	0	0.73
350	5	2.0125E-08	0.72	0.01593897	3	0.04781691	261	350	0	0	0.73
350	5	1.97832E-08	0.72	0.015668322	3	0.047004966	261	350	0	0	0.73
350	5	1.96557E-08	0.72	0.015567352	3	0.046702055	261	350	0	0	0.73
350	5	1.93887E-08	0.72	0.015355852	3	0.046067555	261	350	0	0	0.73
350	5	1.91013E-08	0.72	0.01512822	3	0.045384661	261	350	0	0	0.73
350	5	1.8798E-08	0.72	0.014888042	3	0.044664127	261	350	0	0	0.73
350	5	1.84797E-08	0.72	0.014635915	3	0.043907746	261	350	0	0	0.73
350	5	1.86487E-08	0.72	0.014769746	3	0.044309238	261	350	0	0	0.73
350	5	1.84118E-08	0.72	0.014582144	3	0.043746433	261	350	0	0	0.73
350	5	1.81583E-08	0.72	0.014381399	3	0.043144196	261	350	0	0	0.73
350	5	1.78875E-08	0.72	0.014166911	3	0.042500734	261	350	0	0	0.73
350	5	1.76039E-08	0.72	0.013942267	3	0.041826802	261	350	0	0	0.73
350	5	1.73074E-08	0.72	0.013707466	3	0.041122399	261	350	0	0	0.73
350	5	1.75126E-08	0.72	0.013869975	3	0.041609925	261	350	0	0	0.73
350	5	1.7287E-08	0.72	0.013691335	3	0.041074005	261	350	0	0	0.73
350	5	1.70456E-08	0.72	0.013500149	3	0.040500446	261	350	0	0	0.73
350	5	1.67907E-08	0.72	0.013298208	3	0.039894624	261	350	0	0	0.73
350	5	1.65259E-08	0.72	0.013088501	3	0.039265502	261	350	0	0	0.73
350	5	1.64799E-08	0.72	0.013052056	3	0.039156167	261	350	0	0	0.73
350	5	1.62649E-08	0.72	0.01288178	3	0.038645341	261	350	0	0	0.73
350	5	1.60355E-08	0.72	0.012700153	3	0.03810046	261	350	0	0	0.73
350	5	1.57972E-08	0.72	0.012511357	3	0.03753407	261	350	0	0	0.73
350	5	1.5549E-08	0.72	0.012314793	3	0.036944379	261	350	0	0	0.73
350	5	1.55392E-08	0.72	0.012307026	3	0.036921079	261	350	0	0	0.73
350	5	1.5334E-08	0.72	0.012144518	3	0.036433553	261	350	0	0	0.73
350	5	1.51182E-08	0.72	0.011973645	3	0.035920935	261	350	0	0	0.73
350	5	1.48949E-08	0.72	0.011796798	3	0.035390393	261	350	0	0	0.73
350	5	1.48648E-08	0.72	0.011772899	3	0.035318698	261	350	0	0	0.73
350	5	1.46807E-08	0.72	0.01162712	3	0.034881359	261	350	0	0	0.73
350	5	1.44861E-08	0.72	0.011472976	3	0.034418927	261	350	0	0	0.73
350	5	1.42824E-08	0.72	0.011311662	3	0.033934986	261	350	0	0	0.73
350	5	1.40734E-08	0.72	0.011146166	3	0.033438499	261	350	0	0	0.73
350	5	1.40704E-08	0.72	0.011143777	3	0.03343133	261	350	0	0	0.73
350	5	1.38947E-08	0.72	0.011004569	3	0.033013707	261	350	0	0	0.73
350	5	1.37098E-08	0.72	0.010858192	3	0.032574576	261	350	0	0	0.73
350	5	1.35197E-08	0.72	0.010707633	3	0.032122898	261	350	0	0	0.73
350	5	1.34986E-08	0.72	0.010690904	3	0.032072711	261	350	0	0	0.73
350	5	1.33402E-08	0.72	0.010565438	3	0.031696313	261	350	0	0	0.73
350	5	1.31727E-08	0.72	0.010432802	3	0.031298406	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 9

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.29985E-08	0.72	0.010294789	3	0.030884368	261	350	0	0	0.73
350	5	1.28189E-08	0.72	0.010152595	3	0.030457784	261	350	0	0	0.73
350	5	1.29653E-08	0.72	0.010268501	3	0.030805504	261	350	0	0	0.73
350	5	1.28212E-08	0.72	0.010154387	3	0.030463161	261	350	0	0	0.73
350	5	1.26696E-08	0.72	0.010034298	3	0.030102894	261	350	0	0	0.73
350	5	1.25104E-08	0.72	0.009908235	3	0.029724704	261	350	0	0	0.73
350	5	1.23459E-08	0.72	0.009777989	3	0.029333966	261	350	0	0	0.73
350	5	1.24644E-08	0.72	0.00987179	3	0.029615369	261	350	0	0	0.73
350	5	1.23331E-08	0.72	0.009767832	3	0.029303496	261	350	0	0	0.73
350	5	1.21943E-08	0.72	0.0096579	3	0.028973699	261	350	0	0	0.73
350	5	1.20487E-08	0.72	0.009542591	3	0.028627772	261	350	0	0	0.73
350	5	1.18994E-08	0.72	0.009424294	3	0.028272882	261	350	0	0	0.73
350	5	1.19952E-08	0.72	0.009500171	3	0.028500513	261	350	0	0	0.73
350	5	1.18752E-08	0.72	0.009405175	3	0.028215526	261	350	0	0	0.73
350	5	1.17477E-08	0.72	0.009304205	3	0.027912615	261	350	0	0	0.73
350	5	1.1615E-08	0.72	0.009199052	3	0.027597157	261	350	0	0	0.73
350	5	1.14784E-08	0.72	0.009090913	3	0.027272738	261	350	0	0	0.73
350	5	1.13359E-08	0.72	0.008977993	3	0.02693398	261	350	0	0	0.73
350	5	1.15531E-08	0.72	0.009150061	3	0.027450183	261	350	0	0	0.73
350	5	1.14445E-08	0.72	0.009064027	3	0.027192081	261	350	0	0	0.73
350	5	1.13276E-08	0.72	0.008971421	3	0.026914264	261	350	0	0	0.73
350	5	1.12069E-08	0.72	0.008875828	3	0.026627484	261	350	0	0	0.73
350	5	1.10809E-08	0.72	0.008776053	3	0.026328158	261	350	0	0	0.73
350	5	1.09496E-08	0.72	0.008672095	3	0.026016285	261	350	0	0	0.73
350	5	1.11375E-08	0.72	0.008820862	3	0.026462586	261	350	0	0	0.73
350	5	1.10379E-08	0.72	0.008741998	3	0.026225993	261	350	0	0	0.73
350	5	1.09315E-08	0.72	0.008657756	3	0.025973268	261	350	0	0	0.73
350	5	1.08214E-08	0.72	0.008570527	3	0.025711582	261	350	0	0	0.73
350	5	1.07052E-08	0.72	0.008478519	3	0.025435556	261	350	0	0	0.73
350	5	1.05845E-08	0.72	0.008382926	3	0.025148777	261	350	0	0	0.73
350	5	1.07459E-08	0.72	0.008510782	3	0.025532345	261	350	0	0	0.73
350	5	1.06547E-08	0.72	0.008438489	3	0.025315467	261	350	0	0	0.73
350	5	1.05566E-08	0.72	0.00836082	3	0.025082459	261	350	0	0	0.73
350	5	1.04548E-08	0.72	0.008280163	3	0.024840489	261	350	0	0	0.73
350	5	1.03491E-08	0.72	0.008196519	3	0.024589557	261	350	0	0	0.73
350	5	1.02375E-08	0.72	0.008108095	3	0.024324286	261	350	0	0	0.73
350	5	1.01228E-08	0.72	0.008017282	3	0.024051845	261	350	0	0	0.73
350	5	1.03763E-08	0.72	0.008218027	3	0.024654082	261	350	0	0	0.73
350	5	1.02933E-08	0.72	0.008152307	3	0.024456921	261	350	0	0	0.73
350	5	1.02035E-08	0.72	0.00808121	3	0.024243629	261	350	0	0	0.73
350	5	1.01093E-08	0.72	0.008006527	3	0.024019582	261	350	0	0	0.73
350	5	1.00119E-08	0.72	0.007929455	3	0.023788366	261	350	0	0	0.73
350	5	9.90934E-09	0.72	0.007848201	3	0.023544604	261	350	0	0	0.73
350	5	9.80298E-09	0.72	0.00776396	3	0.023291879	261	350	0	0	0.73
350	5	1.00255E-08	0.72	0.00794021	3	0.023820629	261	350	0	0	0.73
350	5	9.94933E-09	0.72	0.007879866	3	0.023639599	261	350	0	0	0.73
350	5	9.86861E-09	0.72	0.007815938	3	0.023447815	261	350	0	0	0.73
350	5	9.78186E-09	0.72	0.007747231	3	0.023241693	261	350	0	0	0.73
350	5	9.69133E-09	0.72	0.007675536	3	0.023026608	261	350	0	0	0.73
350	5	9.59704E-09	0.72	0.007600854	3	0.022802561	261	350	0	0	0.73
350	5	9.49972E-09	0.72	0.007523782	3	0.022571345	261	350	0	0	0.73
350	5	9.69737E-09	0.72	0.007680316	3	0.023040947	261	350	0	0	0.73
350	5	9.62721E-09	0.72	0.007624752	3	0.022874256	261	350	0	0	0.73
350	5	9.55253E-09	0.72	0.007565604	3	0.022696811	261	350	0	0	0.73
350	5	9.47257E-09	0.72	0.007502273	3	0.02250682	261	350	0	0	0.73
350	5	9.38959E-09	0.72	0.007436553	3	0.022309659	261	350	0	0	0.73
350	5	9.30208E-09	0.72	0.007367248	3	0.022101744	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 9

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED		Inhalation Dose (mg FAH	
350	5	9.21156E-09	0.72	0.007295553	3	0.021886659	261	350	0	0	0	0.73
350	5	9.38506E-09	0.72	0.007432968	3	0.022298905	261	350	0	0	0	0.73
350	5	9.32094E-09	0.72	0.007382184	3	0.022146553	261	350	0	0	0	0.73
350	5	9.25154E-09	0.72	0.007327218	3	0.021981655	261	350	0	0	0	0.73
350	5	9.17912E-09	0.72	0.007269862	3	0.021809587	261	350	0	0	0	0.73
350	5	9.10142E-09	0.72	0.007208324	3	0.021624973	261	350	0	0	0	0.73
350	5	9.01995E-09	0.72	0.007143799	3	0.021431397	261	350	0	0	0	0.73
350	5	8.93621E-09	0.72	0.007077481	3	0.021232443	261	350	0	0	0	0.73
350	5	9.08935E-09	0.72	0.007198765	3	0.021596295	261	350	0	0	0	0.73
350	5	9.03051E-09	0.72	0.007152163	3	0.02145649	261	350	0	0	0	0.73
350	5	8.96639E-09	0.72	0.007101379	3	0.021304138	261	350	0	0	0	0.73
350	5	8.8985E-09	0.72	0.007047608	3	0.021142825	261	350	0	0	0	0.73
350	5	8.82758E-09	0.72	0.006991447	3	0.020974342	261	350	0	0	0	0.73
350	5	8.7529E-09	0.72	0.006932299	3	0.020796897	261	350	0	0	0	0.73
350	5	8.67445E-09	0.72	0.006870163	3	0.02061049	261	350	0	0	0	0.73
350	5	8.80797E-09	0.72	0.006975913	3	0.02092774	261	350	0	0	0	0.73
350	5	8.75366E-09	0.72	0.006932896	3	0.020798689	261	350	0	0	0	0.73
350	5	8.69482E-09	0.72	0.006886295	3	0.020658884	261	350	0	0	0	0.73
350	5	8.63296E-09	0.72	0.006837303	3	0.020511909	261	350	0	0	0	0.73
350	5	8.56733E-09	0.72	0.006785324	3	0.020355973	261	350	0	0	0	0.73
350	5	8.49717E-09	0.72	0.006729761	3	0.020189282	261	350	0	0	0	0.73
350	5	8.42475E-09	0.72	0.006672405	3	0.020017215	261	350	0	0	0	0.73
350	5	8.54243E-09	0.72	0.006765608	3	0.020296825	261	350	0	0	0	0.73
350	5	8.49189E-09	0.72	0.006725579	3	0.020176736	261	350	0	0	0	0.73
350	5	8.43758E-09	0.72	0.006682562	3	0.020047685	261	350	0	0	0	0.73
350	5	8.38025E-09	0.72	0.006637155	3	0.019911465	261	350	0	0	0	0.73
350	5	8.31914E-09	0.72	0.006588761	3	0.019766283	261	350	0	0	0	0.73
350	5	8.25502E-09	0.72	0.006537977	3	0.019613931	261	350	0	0	0	0.73
350	5	8.18713E-09	0.72	0.006484206	3	0.019452617	261	350	0	0	0	0.73
350	5	8.28897E-09	0.72	0.006564863	3	0.019694588	261	350	0	0	0	0.73
350	5	8.2422E-09	0.72	0.00652782	3	0.019583461	261	350	0	0	0	0.73
350	5	8.19241E-09	0.72	0.006488388	3	0.019465164	261	350	0	0	0	0.73
350	5	8.13885E-09	0.72	0.006445969	3	0.019337906	261	350	0	0	0	0.73
350	5	8.08227E-09	0.72	0.006401159	3	0.019203478	261	350	0	0	0	0.73
350	5	8.02268E-09	0.72	0.00635396	3	0.01906188	261	350	0	0	0	0.73
350	5	7.96006E-09	0.72	0.006304371	3	0.018913113	261	350	0	0	0	0.73
350	5	1.26658E-09	0.72	0.001003131	3	0.003009393	261	350	0	0	0	0.73
350	5	1.26507E-09	0.72	0.001001936	3	0.003005808	261	350	0	0	0	0.73
350	5	1.26356E-09	0.72	0.001000741	3	0.003002224	261	350	0	0	0	0.73
350	5	1.26205E-09	0.72	0.000999546	3	0.002998639	261	350	0	0	0	0.73
350	5	1.26054E-09	0.72	0.000998351	3	0.002995054	261	350	0	0	0	0.73
350	5	1.25904E-09	0.72	0.000997156	3	0.002991469	261	350	0	0	0	0.73
350	5	1.25753E-09	0.72	0.000995962	3	0.002987885	261	350	0	0	0	0.73
350	5	1.25602E-09	0.72	0.000994767	3	0.0029843	261	350	0	0	0	0.73
350	5	1.25677E-09	0.72	0.000995364	3	0.002986092	261	350	0	0	0	0.73
350	5	1.25526E-09	0.72	0.000994169	3	0.002982508	261	350	0	0	0	0.73
350	5	1.25376E-09	0.72	0.000992974	3	0.002978923	261	350	0	0	0	0.73
350	5	1.25225E-09	0.72	0.000991779	3	0.002975338	261	350	0	0	0	0.73
350	5	1.25149E-09	0.72	0.000991182	3	0.002973546	261	350	0	0	0	0.73
350	5	1.24923E-09	0.72	0.00098939	3	0.002968169	261	350	0	0	0	0.73
350	5	1.24772E-09	0.72	0.000988195	3	0.002964584	261	350	0	0	0	0.73
350	5	1.24847E-09	0.72	0.000988792	3	0.002966376	261	350	0	0	0	0.73
350	5	1.24697E-09	0.72	0.000987597	3	0.002962792	261	350	0	0	0	0.73
350	5	1.24546E-09	0.72	0.000986402	3	0.002959207	261	350	0	0	0	0.73
350	5	1.24395E-09	0.72	0.000985207	3	0.002955622	261	350	0	0	0	0.73
350	5	1.24319E-09	0.72	0.00098461	3	0.00295383	261	350	0	0	0	0.73
350	5	1.24093E-09	0.72	0.000982818	3	0.002948453	261	350	0	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 9

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.23942E-09	0.72	0.000981623	3	0.002944868	261	350	0	0	0.73
350	5	1.23867E-09	0.72	0.000981025	3	0.002943075	261	350	0	0	0.73
350	5	1.23791E-09	0.72	0.000980428	3	0.002941283	261	350	0	0	0.73
350	5	1.23641E-09	0.72	0.000979233	3	0.002937698	261	350	0	0	0.73
350	5	1.2349E-09	0.72	0.000978038	3	0.002934114	261	350	0	0	0.73
350	5	1.23339E-09	0.72	0.000976843	3	0.002930529	261	350	0	0	0.73
350	5	1.23188E-09	0.72	0.000975648	3	0.002926944	261	350	0	0	0.73
350	5	1.23112E-09	0.72	0.000975051	3	0.002925152	261	350	0	0	0.73
350	5	1.22962E-09	0.72	0.000973856	3	0.002921567	261	350	0	0	0.73
350	5	1.22811E-09	0.72	0.000972661	3	0.002917982	261	350	0	0	0.73
350	5	1.2266E-09	0.72	0.000971466	3	0.002914397	261	350	0	0	0.73
350	5	1.22584E-09	0.72	0.000970868	3	0.002912605	261	350	0	0	0.73
350	5	1.22434E-09	0.72	0.000969673	3	0.00290902	261	350	0	0	0.73
350	5	1.22207E-09	0.72	0.000967881	3	0.002903643	261	350	0	0	0.73
350	5	1.22056E-09	0.72	0.000966686	3	0.002900059	261	350	0	0	0.73
350	5	1.21905E-09	0.72	0.000965491	3	0.002896474	261	350	0	0	0.73
350	5	1.21755E-09	0.72	0.000964296	3	0.002892889	261	350	0	0	0.73
350	5	1.21679E-09	0.72	0.000963699	3	0.002891097	261	350	0	0	0.73
350	5	1.21377E-09	0.72	0.000961309	3	0.002883927	261	350	0	0	0.73
350	5	1.19265E-09	0.72	0.00094458	3	0.002833741	261	350	0	0	0.73
350	5	1.21302E-09	0.72	0.000960712	3	0.002882135	261	350	0	0	0.73
350	5	1.21151E-09	0.72	0.000959517	3	0.00287855	261	350	0	0	0.73
350	5	1.21E-09	0.72	0.000958322	3	0.002874965	261	350	0	0	0.73
350	5	1.20925E-09	0.72	0.000957724	3	0.002873173	261	350	0	0	0.73
350	5	1.20623E-09	0.72	0.000955334	3	0.002866003	261	350	0	0	0.73
350	5	1.18586E-09	0.72	0.000939203	3	0.002817609	261	350	0	0	0.73
350	5	1.20472E-09	0.72	0.00095414	3	0.002862419	261	350	0	0	0.73
350	5	1.20397E-09	0.72	0.000953542	3	0.002860626	261	350	0	0	0.73
350	5	1.20246E-09	0.72	0.000952347	3	0.002857042	261	350	0	0	0.73
350	5	1.2017E-09	0.72	0.00095175	3	0.002855249	261	350	0	0	0.73
350	5	1.19869E-09	0.72	0.00094936	3	0.00284808	261	350	0	0	0.73
350	5	1.17907E-09	0.72	0.000933826	3	0.002801478	261	350	0	0	0.73
350	5	1.19869E-09	0.72	0.00094936	3	0.00284808	261	350	0	0	0.73
350	5	1.19642E-09	0.72	0.000947568	3	0.002842703	261	350	0	0	0.73
350	5	1.19567E-09	0.72	0.00094697	3	0.00284091	261	350	0	0	0.73
350	5	1.19416E-09	0.72	0.000945775	3	0.002837325	261	350	0	0	0.73
350	5	1.19114E-09	0.72	0.000943385	3	0.002830156	261	350	0	0	0.73
350	5	1.17228E-09	0.72	0.000928449	3	0.002785347	261	350	0	0	0.73
350	5	1.18888E-09	0.72	0.000941593	3	0.002824779	261	350	0	0	0.73
350	5	1.18813E-09	0.72	0.000940995	3	0.002822986	261	350	0	0	0.73
350	5	1.18586E-09	0.72	0.000939203	3	0.002817609	261	350	0	0	0.73
350	5	1.1836E-09	0.72	0.000937411	3	0.002812232	261	350	0	0	0.73
350	5	1.16625E-09	0.72	0.000923669	3	0.002771008	261	350	0	0	0.73
350	5	1.18058E-09	0.72	0.000935021	3	0.002805063	261	350	0	0	0.73
350	5	1.17907E-09	0.72	0.000933826	3	0.002801478	261	350	0	0	0.73
350	5	1.1753E-09	0.72	0.000930839	3	0.002792516	261	350	0	0	0.73
350	5	1.15946E-09	0.72	0.000918292	3	0.002754876	261	350	0	0	0.73
350	5	1.17304E-09	0.72	0.000929046	3	0.002787139	261	350	0	0	0.73
350	5	1.17153E-09	0.72	0.000927851	3	0.002783554	261	350	0	0	0.73
350	5	1.1572E-09	0.72	0.0009165	3	0.002749499	261	350	0	0	0.73
350	5	1.15946E-09	0.72	0.000918292	3	0.002754876	261	350	0	0	0.73
350	5	1.15116E-09	0.72	0.00091172	3	0.00273516	261	350	0	0	0.73
350	5	1.1489E-09	0.72	0.000909928	3	0.002729783	261	350	0	0	0.73
350	5	1.16021E-09	0.72	0.00091889	3	0.002756669	261	350	0	0	0.73
350	5	1.16248E-09	0.72	0.000920682	3	0.002762046	261	350	0	0	0.73
350	5	1.15041E-09	0.72	0.000911123	3	0.002733368	261	350	0	0	0.73
350	5	1.14437E-09	0.72	0.000906343	3	0.002719029	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 9

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.14211E-09	0.72	0.000904551	3	0.002713652	261	350	0	0	0.73
350	5	1.15795E-09	0.72	0.000917097	3	0.002751292	261	350	0	0	0.73
350	5	1.14588E-09	0.72	0.000907538	3	0.002722614	261	350	0	0	0.73
350	5	1.1489E-09	0.72	0.000909928	3	0.002729783	261	350	0	0	0.73
350	5	1.13758E-09	0.72	0.000900966	3	0.002702898	261	350	0	0	0.73
350	5	1.13683E-09	0.72	0.000900368	3	0.002701105	261	350	0	0	0.73
350	5	1.13381E-09	0.72	0.000897979	3	0.002693936	261	350	0	0	0.73
350	5	1.14739E-09	0.72	0.000908733	3	0.002726198	261	350	0	0	0.73
350	5	1.13306E-09	0.72	0.000897381	3	0.002692143	261	350	0	0	0.73
350	5	1.13457E-09	0.72	0.000898576	3	0.002695728	261	350	0	0	0.73
350	5	1.13079E-09	0.72	0.000895589	3	0.002686766	261	350	0	0	0.73
350	5	1.12627E-09	0.72	0.000892004	3	0.002676012	261	350	0	0	0.73
350	5	1.12476E-09	0.72	0.000890809	3	0.002672427	261	350	0	0	0.73
350	5	1.13909E-09	0.72	0.000902161	3	0.002706482	261	350	0	0	0.73
350	5	1.124E-09	0.72	0.000890212	3	0.002670635	261	350	0	0	0.73
350	5	1.1225E-09	0.72	0.000889017	3	0.00266705	261	350	0	0	0.73
350	5	1.12099E-09	0.72	0.000887822	3	0.002663465	261	350	0	0	0.73
350	5	1.12023E-09	0.72	0.000887224	3	0.002661673	261	350	0	0	0.73
350	5	1.12853E-09	0.72	0.000893796	3	0.002681389	261	350	0	0	0.73
350	5	1.124E-09	0.72	0.000890212	3	0.002670635	261	350	0	0	0.73
350	5	1.11495E-09	0.72	0.000883042	3	0.002649126	261	350	0	0	0.73
350	5	1.11269E-09	0.72	0.00088125	3	0.002643749	261	350	0	0	0.73
350	5	1.11948E-09	0.72	0.000886627	3	0.002659881	261	350	0	0	0.73
350	5	1.12476E-09	0.72	0.000890809	3	0.002672427	261	350	0	0	0.73
350	5	1.11269E-09	0.72	0.00088125	3	0.002643749	261	350	0	0	0.73
350	5	1.11344E-09	0.72	0.000881847	3	0.002645542	261	350	0	0	0.73
350	5	1.11193E-09	0.72	0.000880652	3	0.002641957	261	350	0	0	0.73
350	5	1.11571E-09	0.72	0.00088364	3	0.002650919	261	350	0	0	0.73
350	5	1.1059E-09	0.72	0.000875873	3	0.002627618	261	350	0	0	0.73
350	5	1.10892E-09	0.72	0.000878262	3	0.002634787	261	350	0	0	0.73
350	5	1.11269E-09	0.72	0.00088125	3	0.002643749	261	350	0	0	0.73
350	5	1.10062E-09	0.72	0.00087169	3	0.002615071	261	350	0	0	0.73
350	5	1.10137E-09	0.72	0.000872288	3	0.002616864	261	350	0	0	0.73
350	5	1.09986E-09	0.72	0.000871093	3	0.002613279	261	350	0	0	0.73
350	5	1.09836E-09	0.72	0.000869898	3	0.002609694	261	350	0	0	0.73
350	5	1.09609E-09	0.72	0.000868106	3	0.002604317	261	350	0	0	0.73
350	5	1.10213E-09	0.72	0.000872885	3	0.002618656	261	350	0	0	0.73
350	5	1.10816E-09	0.72	0.000877665	3	0.002632995	261	350	0	0	0.73
350	5	1.10137E-09	0.72	0.000872288	3	0.002616864	261	350	0	0	0.73
350	5	1.0976E-09	0.72	0.000869301	3	0.002607902	261	350	0	0	0.73
350	5	1.10515E-09	0.72	0.000875275	3	0.002625826	261	350	0	0	0.73
350	5	1.09458E-09	0.72	0.000866911	3	0.002600732	261	350	0	0	0.73
350	5	1.09308E-09	0.72	0.000865716	3	0.002597148	261	350	0	0	0.73
350	5	1.0976E-09	0.72	0.000869301	3	0.002607902	261	350	0	0	0.73
350	5	1.0976E-09	0.72	0.000869301	3	0.002607902	261	350	0	0	0.73
350	5	1.0976E-09	0.72	0.000869301	3	0.002607902	261	350	0	0	0.73
350	5	1.09836E-09	0.72	0.000869898	3	0.002609694	261	350	0	0	0.73
350	5	1.10213E-09	0.72	0.000872885	3	0.002618656	261	350	0	0	0.73
350	5	1.09157E-09	0.72	0.000864521	3	0.002593563	261	350	0	0	0.73
350	5	1.09609E-09	0.72	0.000868106	3	0.002604317	261	350	0	0	0.73
350	5	1.08855E-09	0.72	0.000862131	3	0.002586393	261	350	0	0	0.73
350	5	1.08704E-09	0.72	0.000860936	3	0.002582809	261	350	0	0	0.73
350	5	1.0878E-09	0.72	0.000861534	3	0.002584601	261	350	0	0	0.73
350	5	1.08402E-09	0.72	0.000858546	3	0.002575639	261	350	0	0	0.73
350	5	1.08251E-09	0.72	0.000857351	3	0.002572054	261	350	0	0	0.73
350	5	1.08629E-09	0.72	0.000860339	3	0.002581016	261	350	0	0	0.73
350	5	1.09081E-09	0.72	0.000863923	3	0.00259177	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 9

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.0893E-09	0.72	0.000862729	3	0.002588186	261	350	0	0	0.73
350	5	1.08251E-09	0.72	0.000857351	3	0.002572054	261	350	0	0	0.73
350	5	1.08176E-09	0.72	0.000856754	3	0.002570262	261	350	0	0	0.73
350	5	1.08025E-09	0.72	0.000855559	3	0.002566677	261	350	0	0	0.73
350	5	1.0795E-09	0.72	0.000854962	3	0.002564885	261	350	0	0	0.73
350	5	1.07648E-09	0.72	0.000852572	3	0.002557715	261	350	0	0	0.73
350	5	1.07648E-09	0.72	0.000852572	3	0.002557715	261	350	0	0	0.73
350	5	1.0795E-09	0.72	0.000854962	3	0.002564885	261	350	0	0	0.73
350	5	1.08553E-09	0.72	0.000859741	3	0.002579224	261	350	0	0	0.73
350	5	1.07648E-09	0.72	0.000852572	3	0.002557715	261	350	0	0	0.73
350	5	1.07497E-09	0.72	0.000851377	3	0.002554131	261	350	0	0	0.73
350	5	1.07497E-09	0.72	0.000851377	3	0.002554131	261	350	0	0	0.73
350	5	1.07346E-09	0.72	0.000850182	3	0.002550546	261	350	0	0	0.73
350	5	1.07195E-09	0.72	0.000848987	3	0.002546961	261	350	0	0	0.73
350	5	1.06969E-09	0.72	0.000847195	3	0.002541584	261	350	0	0	0.73
350	5	1.07271E-09	0.72	0.000849585	3	0.002548754	261	350	0	0	0.73
350	5	1.07195E-09	0.72	0.000848987	3	0.002546961	261	350	0	0	0.73
350	5	1.07044E-09	0.72	0.000847792	3	0.002543376	261	350	0	0	0.73
350	5	1.06894E-09	0.72	0.000846597	3	0.002539792	261	350	0	0	0.73
350	5	1.06894E-09	0.72	0.000846597	3	0.002539792	261	350	0	0	0.73
350	5	1.06592E-09	0.72	0.000844207	3	0.002532622	261	350	0	0	0.73
350	5	1.06441E-09	0.72	0.000843012	3	0.002529037	261	350	0	0	0.73
350	5	1.06366E-09	0.72	0.000842415	3	0.002527245	261	350	0	0	0.73
350	5	1.06516E-09	0.72	0.00084361	3	0.00253083	261	350	0	0	0.73
350	5	1.06366E-09	0.72	0.000842415	3	0.002527245	261	350	0	0	0.73
350	5	1.06366E-09	0.72	0.000842415	3	0.002527245	261	350	0	0	0.73
350	5	1.06139E-09	0.72	0.000840623	3	0.002521868	261	350	0	0	0.73
350	5	1.05988E-09	0.72	0.000839428	3	0.002518283	261	350	0	0	0.73
350	5	1.05988E-09	0.72	0.000839428	3	0.002518283	261	350	0	0	0.73
350	5	1.06441E-09	0.72	0.000843012	3	0.002529037	261	350	0	0	0.73
350	5	1.05988E-09	0.72	0.000839428	3	0.002518283	261	350	0	0	0.73
350	5	1.05913E-09	0.72	0.00083883	3	0.002516491	261	350	0	0	0.73
350	5	1.06215E-09	0.72	0.00084122	3	0.00252366	261	350	0	0	0.73
350	5	1.05687E-09	0.72	0.000837038	3	0.002511114	261	350	0	0	0.73
350	5	1.05536E-09	0.72	0.000835843	3	0.002507529	261	350	0	0	0.73
350	5	1.06139E-09	0.72	0.000840623	3	0.002521868	261	350	0	0	0.73
350	5	1.05536E-09	0.72	0.000835843	3	0.002507529	261	350	0	0	0.73
350	5	1.05234E-09	0.72	0.000833453	3	0.002500359	261	350	0	0	0.73
350	5	1.05083E-09	0.72	0.000832258	3	0.002496775	261	350	0	0	0.73
350	5	1.05083E-09	0.72	0.000832258	3	0.002496775	261	350	0	0	0.73
350	5	1.05234E-09	0.72	0.000833453	3	0.002500359	261	350	0	0	0.73
350	5	1.04781E-09	0.72	0.000829868	3	0.002489605	261	350	0	0	0.73
350	5	1.04178E-09	0.72	0.000825089	3	0.002475266	261	350	0	0	0.73
350	5	1.04706E-09	0.72	0.000829271	3	0.002487813	261	350	0	0	0.73
350	5	1.0448E-09	0.72	0.000827479	3	0.002482436	261	350	0	0	0.73
350	5	1.04404E-09	0.72	0.000826881	3	0.002480643	261	350	0	0	0.73
350	5	1.0365E-09	0.72	0.000820907	3	0.00246272	261	350	0	0	0.73
350	5	1.03348E-09	0.72	0.000818517	3	0.00245555	261	350	0	0	0.73
350	5	1.253E-09	0.72	0.000992377	3	0.002977131	261	350	0	0	0.73
350	5	1.2447E-09	0.72	0.000985805	3	0.002957414	261	350	0	0	0.73
350	5	1.22584E-09	0.72	0.000970868	3	0.002912605	261	350	0	0	0.73
350	5	1.21604E-09	0.72	0.000963101	3	0.002889304	261	350	0	0	0.73
350	5	1.21227E-09	0.72	0.000960114	3	0.002880342	261	350	0	0	0.73
350	5	1.20774E-09	0.72	0.000956529	3	0.002869588	261	350	0	0	0.73
350	5	1.23716E-09	0.72	0.00097983	3	0.002939491	261	350	0	0	0.73
350	5	1.23112E-09	0.72	0.000975051	3	0.002925152	261	350	0	0	0.73
350	5	1.21227E-09	0.72	0.000960114	3	0.002880342	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 9

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.2017E-09	0.72	0.00095175	3	0.002855249	261	350	0	0	0.73
350	5	1.19793E-09	0.72	0.000948762	3	0.002846287	261	350	0	0	0.73
350	5	1.19341E-09	0.72	0.000945178	3	0.002835533	261	350	0	0	0.73
350	5	1.22132E-09	0.72	0.000967284	3	0.002901851	261	350	0	0	0.73
350	5	1.19718E-09	0.72	0.000948165	3	0.002844495	261	350	0	0	0.73
350	5	1.19265E-09	0.72	0.00094458	3	0.002833741	261	350	0	0	0.73
350	5	1.18813E-09	0.72	0.000940995	3	0.002822986	261	350	0	0	0.73
350	5	1.18511E-09	0.72	0.000938606	3	0.002815817	261	350	0	0	0.73
350	5	1.18058E-09	0.72	0.000935021	3	0.002805063	261	350	0	0	0.73
350	5	1.18511E-09	0.72	0.000938606	3	0.002815817	261	350	0	0	0.73
350	5	1.17756E-09	0.72	0.000932631	3	0.002797893	261	350	0	0	0.73
350	5	1.17455E-09	0.72	0.000930241	3	0.002790724	261	350	0	0	0.73
350	5	1.17078E-09	0.72	0.000927254	3	0.002781762	261	350	0	0	0.73
350	5	1.16625E-09	0.72	0.000923669	3	0.002771008	261	350	0	0	0.73
350	5	1.17153E-09	0.72	0.000927851	3	0.002783554	261	350	0	0	0.73
350	5	1.16474E-09	0.72	0.000922474	3	0.002767423	261	350	0	0	0.73
350	5	1.16097E-09	0.72	0.000919487	3	0.002758461	261	350	0	0	0.73
350	5	1.1572E-09	0.72	0.0009165	3	0.002749499	261	350	0	0	0.73
350	5	1.15342E-09	0.72	0.000913512	3	0.002740537	261	350	0	0	0.73
350	5	1.15946E-09	0.72	0.000918292	3	0.002754876	261	350	0	0	0.73
350	5	1.15267E-09	0.72	0.000912915	3	0.002738745	261	350	0	0	0.73
350	5	1.1489E-09	0.72	0.000909928	3	0.002729783	261	350	0	0	0.73
350	5	1.14437E-09	0.72	0.000906343	3	0.002719029	261	350	0	0	0.73
350	5	1.14286E-09	0.72	0.000905148	3	0.002715444	261	350	0	0	0.73
350	5	1.13985E-09	0.72	0.000902758	3	0.002708275	261	350	0	0	0.73
350	5	1.13607E-09	0.72	0.000899771	3	0.002699313	261	350	0	0	0.73
350	5	1.13381E-09	0.72	0.000897979	3	0.002693936	261	350	0	0	0.73
350	5	1.12778E-09	0.72	0.000893199	3	0.002679597	261	350	0	0	0.73
350	5	1.12325E-09	0.72	0.000889614	3	0.002668842	261	350	0	0	0.73
350	5	1.12023E-09	0.72	0.000887224	3	0.002661673	261	350	0	0	0.73
350	5	1.11722E-09	0.72	0.000884834	3	0.002654503	261	350	0	0	0.73
350	5	1.13607E-09	0.72	0.000899771	3	0.002699313	261	350	0	0	0.73
350	5	1.11118E-09	0.72	0.000880055	3	0.002640165	261	350	0	0	0.73
350	5	1.10741E-09	0.72	0.000877068	3	0.002631203	261	350	0	0	0.73
350	5	1.10364E-09	0.72	0.00087408	3	0.002622241	261	350	0	0	0.73
350	5	1.60303E-09	0.72	0.001269597	3	0.003808791	261	350	0	0	0.73
350	5	1.60001E-09	0.72	0.001267207	3	0.003801622	261	350	0	0	0.73
350	5	1.59775E-09	0.72	0.001265415	3	0.003796245	261	350	0	0	0.73
350	5	1.59473E-09	0.72	0.001263025	3	0.003789075	261	350	0	0	0.73
350	5	1.59171E-09	0.72	0.001260635	3	0.003781906	261	350	0	0	0.73
350	5	1.57662E-09	0.72	0.001248686	3	0.003746058	261	350	0	0	0.73
350	5	1.57436E-09	0.72	0.001246894	3	0.003740681	261	350	0	0	0.73
350	5	1.57134E-09	0.72	0.001244504	3	0.003733512	261	350	0	0	0.73
350	5	1.56833E-09	0.72	0.001242114	3	0.003726342	261	350	0	0	0.73
350	5	1.56606E-09	0.72	0.001240322	3	0.003720965	261	350	0	0	0.73
350	5	1.55098E-09	0.72	0.001228373	3	0.003685118	261	350	0	0	0.73
350	5	1.54871E-09	0.72	0.00122658	3	0.00367974	261	350	0	0	0.73
350	5	1.54645E-09	0.72	0.001224788	3	0.003674363	261	350	0	0	0.73
350	5	1.54343E-09	0.72	0.001222398	3	0.003667194	261	350	0	0	0.73
350	5	1.54117E-09	0.72	0.001220606	3	0.003661817	261	350	0	0	0.73
350	5	1.52684E-09	0.72	0.001209254	3	0.003627762	261	350	0	0	0.73
350	5	1.52457E-09	0.72	0.001207462	3	0.003622385	261	350	0	0	0.73
350	5	1.52231E-09	0.72	0.001205669	3	0.003617007	261	350	0	0	0.73
350	5	1.51929E-09	0.72	0.001203279	3	0.003609838	261	350	0	0	0.73
350	5	1.51703E-09	0.72	0.001201487	3	0.003604461	261	350	0	0	0.73
350	5	1.50345E-09	0.72	0.001190733	3	0.003572198	261	350	0	0	0.73
350	5	1.50043E-09	0.72	0.001188343	3	0.003565029	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 9

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.49892E-09	0.72	0.001187148	3	0.003561444	261	350	0	0	0.73
350	5	1.49591E-09	0.72	0.001184758	3	0.003554274	261	350	0	0	0.73
350	5	1.49364E-09	0.72	0.001182966	3	0.003548897	261	350	0	0	0.73
350	5	1.48007E-09	0.72	0.001172212	3	0.003516635	261	350	0	0	0.73
350	5	1.4778E-09	0.72	0.001170419	3	0.003511257	261	350	0	0	0.73
350	5	1.47554E-09	0.72	0.001168627	3	0.00350588	261	350	0	0	0.73
350	5	1.47328E-09	0.72	0.001166834	3	0.003500503	261	350	0	0	0.73
350	5	1.47101E-09	0.72	0.001165042	3	0.003495126	261	350	0	0	0.73
350	5	1.45819E-09	0.72	0.001154885	3	0.003464656	261	350	0	0	0.73
350	5	1.45668E-09	0.72	0.00115369	3	0.003461071	261	350	0	0	0.73
350	5	1.45442E-09	0.72	0.001151898	3	0.003455694	261	350	0	0	0.73
350	5	1.45215E-09	0.72	0.001150106	3	0.003450317	261	350	0	0	0.73
350	5	1.44989E-09	0.72	0.001148313	3	0.00344494	261	350	0	0	0.73
350	5	1.43556E-09	0.72	0.001136962	3	0.003410885	261	350	0	0	0.73
350	5	1.43329E-09	0.72	0.001135169	3	0.003405508	261	350	0	0	0.73
350	5	1.43179E-09	0.72	0.001133974	3	0.003401923	261	350	0	0	0.73
350	5	1.42952E-09	0.72	0.001132182	3	0.003396546	261	350	0	0	0.73
350	5	1.42726E-09	0.72	0.00113039	3	0.003391169	261	350	0	0	0.73
350	5	1.41519E-09	0.72	0.00112083	3	0.003362491	261	350	0	0	0.73
350	5	1.41293E-09	0.72	0.001119038	3	0.003357113	261	350	0	0	0.73
350	5	1.40991E-09	0.72	0.001116648	3	0.003349944	261	350	0	0	0.73
350	5	1.4084E-09	0.72	0.001115453	3	0.003346359	261	350	0	0	0.73
350	5	1.40614E-09	0.72	0.001113661	3	0.003340982	261	350	0	0	0.73
350	5	1.39407E-09	0.72	0.001104101	3	0.003312304	261	350	0	0	0.73
350	5	1.3918E-09	0.72	0.001102309	3	0.003306927	261	350	0	0	0.73
350	5	1.38954E-09	0.72	0.001100517	3	0.00330155	261	350	0	0	0.73
350	5	1.38803E-09	0.72	0.001099322	3	0.003297965	261	350	0	0	0.73
350	5	1.38502E-09	0.72	0.001096932	3	0.003290796	261	350	0	0	0.73
350	5	1.3737E-09	0.72	0.00108797	3	0.00326391	261	350	0	0	0.73
350	5	1.37144E-09	0.72	0.001086178	3	0.003258533	261	350	0	0	0.73
350	5	1.36993E-09	0.72	0.001084983	3	0.003254948	261	350	0	0	0.73
350	5	1.36766E-09	0.72	0.00108319	3	0.003249571	261	350	0	0	0.73
350	5	1.3654E-09	0.72	0.001081398	3	0.003244194	261	350	0	0	0.73
350	5	1.35409E-09	0.72	0.001072436	3	0.003217308	261	350	0	0	0.73
350	5	1.35258E-09	0.72	0.001071241	3	0.003213724	261	350	0	0	0.73
350	5	1.35031E-09	0.72	0.001069449	3	0.003208347	261	350	0	0	0.73
350	5	1.34881E-09	0.72	0.001068254	3	0.003204762	261	350	0	0	0.73
350	5	1.34654E-09	0.72	0.001066462	3	0.003199385	261	350	0	0	0.73
350	5	1.33447E-09	0.72	0.001056902	3	0.003170707	261	350	0	0	0.73
350	5	1.33296E-09	0.72	0.001055707	3	0.003167122	261	350	0	0	0.73
350	5	1.3307E-09	0.72	0.001053915	3	0.003161745	261	350	0	0	0.73
350	5	1.32995E-09	0.72	0.001053318	3	0.003159953	261	350	0	0	0.73
350	5	1.32768E-09	0.72	0.001051525	3	0.003154575	261	350	0	0	0.73
350	5	1.31561E-09	0.72	0.001041966	3	0.003125897	261	350	0	0	0.73
350	5	1.3141E-09	0.72	0.001040771	3	0.003122313	261	350	0	0	0.73
350	5	1.3126E-09	0.72	0.001039576	3	0.003118728	261	350	0	0	0.73
350	5	1.31184E-09	0.72	0.001038979	3	0.003116936	261	350	0	0	0.73
350	5	1.30958E-09	0.72	0.001037186	3	0.003111558	261	350	0	0	0.73
350	5	1.29675E-09	0.72	0.001027029	3	0.003081088	261	350	0	0	0.73
350	5	1.29525E-09	0.72	0.001025834	3	0.003077503	261	350	0	0	0.73
350	5	1.29449E-09	0.72	0.001025237	3	0.003075711	261	350	0	0	0.73
350	5	1.29298E-09	0.72	0.001024042	3	0.003072126	261	350	0	0	0.73
350	5	1.29072E-09	0.72	0.00102225	3	0.003066749	261	350	0	0	0.73
350	5	1.27865E-09	0.72	0.00101269	3	0.003038071	261	350	0	0	0.73
350	5	1.27714E-09	0.72	0.001011495	3	0.003034486	261	350	0	0	0.73
350	5	1.27639E-09	0.72	0.001010898	3	0.003032694	261	350	0	0	0.73
350	5	1.27563E-09	0.72	0.001010301	3	0.003030902	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 9

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.27337E-09	0.72	0.001008508	3	0.003025525	261	350	0	0	0.73
350	5	1.2613E-09	0.72	0.000998949	3	0.002996847	261	350	0	0	0.73
350	5	1.26054E-09	0.72	0.000998351	3	0.002995054	261	350	0	0	0.73
350	5	1.25904E-09	0.72	0.000997156	3	0.002991469	261	350	0	0	0.73
350	5	1.25828E-09	0.72	0.000996559	3	0.002989677	261	350	0	0	0.73
350	5	1.25602E-09	0.72	0.000994767	3	0.0029843	261	350	0	0	0.73
350	5	1.2447E-09	0.72	0.000985805	3	0.002957414	261	350	0	0	0.73
350	5	1.24395E-09	0.72	0.000985207	3	0.002955622	261	350	0	0	0.73
350	5	1.24319E-09	0.72	0.00098461	3	0.00295383	261	350	0	0	0.73
350	5	1.24169E-09	0.72	0.000983415	3	0.002950245	261	350	0	0	0.73
350	5	1.23942E-09	0.72	0.000981623	3	0.002944868	261	350	0	0	0.73
350	5	1.22811E-09	0.72	0.000972661	3	0.002917982	261	350	0	0	0.73
350	5	1.22735E-09	0.72	0.000972063	3	0.00291619	261	350	0	0	0.73
350	5	1.22584E-09	0.72	0.000970868	3	0.002912605	261	350	0	0	0.73
350	5	1.22509E-09	0.72	0.000970271	3	0.002910813	261	350	0	0	0.73
350	5	1.22358E-09	0.72	0.000969076	3	0.002907228	261	350	0	0	0.73
350	5	1.21151E-09	0.72	0.000959517	3	0.00287855	261	350	0	0	0.73
350	5	1.21076E-09	0.72	0.000958919	3	0.002876758	261	350	0	0	0.73
350	5	1.21E-09	0.72	0.000958322	3	0.002874965	261	350	0	0	0.73
350	5	1.20925E-09	0.72	0.000957724	3	0.002873173	261	350	0	0	0.73
350	5	1.20849E-09	0.72	0.000957127	3	0.002871381	261	350	0	0	0.73
350	5	1.19718E-09	0.72	0.000948165	3	0.002844495	261	350	0	0	0.73
350	5	1.19642E-09	0.72	0.000947568	3	0.002842703	261	350	0	0	0.73
350	5	1.19567E-09	0.72	0.00094697	3	0.00284091	261	350	0	0	0.73
350	5	1.19491E-09	0.72	0.000946373	3	0.002839118	261	350	0	0	0.73
350	5	1.19341E-09	0.72	0.000945178	3	0.002835533	261	350	0	0	0.73
350	5	1.18134E-09	0.72	0.000935618	3	0.002806855	261	350	0	0	0.73
350	5	1.18058E-09	0.72	0.000935021	3	0.002805063	261	350	0	0	0.73
350	5	1.17907E-09	0.72	0.000933826	3	0.002801478	261	350	0	0	0.73
350	5	1.17907E-09	0.72	0.000933826	3	0.002801478	261	350	0	0	0.73
350	5	1.17756E-09	0.72	0.000932631	3	0.002797893	261	350	0	0	0.73
350	5	1.16549E-09	0.72	0.000923072	3	0.002769215	261	350	0	0	0.73
350	5	1.16549E-09	0.72	0.000923072	3	0.002769215	261	350	0	0	0.73
350	5	1.16474E-09	0.72	0.000922474	3	0.002767423	261	350	0	0	0.73
350	5	1.16399E-09	0.72	0.000921877	3	0.002765631	261	350	0	0	0.73
350	5	1.16248E-09	0.72	0.000920682	3	0.002762046	261	350	0	0	0.73
350	5	1.15116E-09	0.72	0.00091172	3	0.00273516	261	350	0	0	0.73
350	5	1.15041E-09	0.72	0.000911123	3	0.002733368	261	350	0	0	0.73
350	5	1.14965E-09	0.72	0.000910525	3	0.002731576	261	350	0	0	0.73
350	5	1.1489E-09	0.72	0.000909928	3	0.002729783	261	350	0	0	0.73
350	5	1.14814E-09	0.72	0.00090933	3	0.002727991	261	350	0	0	0.73
350	5	1.13683E-09	0.72	0.000900368	3	0.002701105	261	350	0	0	0.73
350	5	1.13607E-09	0.72	0.000899771	3	0.002699313	261	350	0	0	0.73
350	5	1.13532E-09	0.72	0.000899173	3	0.00269752	261	350	0	0	0.73
350	5	1.13457E-09	0.72	0.000898576	3	0.002695728	261	350	0	0	0.73
350	5	1.13381E-09	0.72	0.000897979	3	0.002693936	261	350	0	0	0.73
350	5	1.1225E-09	0.72	0.000889017	3	0.00266705	261	350	0	0	0.73
350	5	1.1225E-09	0.72	0.000889017	3	0.00266705	261	350	0	0	0.73
350	5	1.12174E-09	0.72	0.000888419	3	0.002665258	261	350	0	0	0.73
350	5	1.12099E-09	0.72	0.000887822	3	0.002663465	261	350	0	0	0.73
350	5	1.11948E-09	0.72	0.000886627	3	0.002659881	261	350	0	0	0.73
350	5	1.10892E-09	0.72	0.000878262	3	0.002634787	261	350	0	0	0.73
350	5	1.10816E-09	0.72	0.000877665	3	0.002632995	261	350	0	0	0.73
350	5	1.10741E-09	0.72	0.000877068	3	0.002631203	261	350	0	0	0.73
350	5	1.10665E-09	0.72	0.00087647	3	0.00262941	261	350	0	0	0.73
350	5	1.1059E-09	0.72	0.000875873	3	0.002627618	261	350	0	0	0.73
350	5	1.09534E-09	0.72	0.000867508	3	0.002602525	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 9

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.09534E-09	0.72	0.000867508	3	0.002602525	261	350	0	0	0.73
350	5	1.09458E-09	0.72	0.000866911	3	0.002600732	261	350	0	0	0.73
350	5	1.09383E-09	0.72	0.000866313	3	0.00259894	261	350	0	0	0.73
350	5	1.09308E-09	0.72	0.000865716	3	0.002597148	261	350	0	0	0.73
350	5	1.08251E-09	0.72	0.000857351	3	0.002572054	261	350	0	0	0.73
350	5	1.08176E-09	0.72	0.000856754	3	0.002570262	261	350	0	0	0.73
350	5	1.08176E-09	0.72	0.000856754	3	0.002570262	261	350	0	0	0.73
350	5	1.08101E-09	0.72	0.000856157	3	0.00256847	261	350	0	0	0.73
350	5	1.08025E-09	0.72	0.000855559	3	0.002566677	261	350	0	0	0.73
350	5	1.06969E-09	0.72	0.000847195	3	0.002541584	261	350	0	0	0.73
350	5	1.06969E-09	0.72	0.000847195	3	0.002541584	261	350	0	0	0.73
350	5	1.06969E-09	0.72	0.000847195	3	0.002541584	261	350	0	0	0.73
350	5	1.06894E-09	0.72	0.000846597	3	0.002539792	261	350	0	0	0.73
350	5	1.06743E-09	0.72	0.000845402	3	0.002536207	261	350	0	0	0.73
350	5	1.05687E-09	0.72	0.000837038	3	0.002511114	261	350	0	0	0.73
350	5	1.05687E-09	0.72	0.000837038	3	0.002511114	261	350	0	0	0.73
350	5	1.05611E-09	0.72	0.00083644	3	0.002509321	261	350	0	0	0.73
350	5	1.05611E-09	0.72	0.00083644	3	0.002509321	261	350	0	0	0.73
350	5	1.05536E-09	0.72	0.000835843	3	0.002507529	261	350	0	0	0.73
350	5	1.0448E-09	0.72	0.000827479	3	0.002482436	261	350	0	0	0.73
350	5	1.0448E-09	0.72	0.000827479	3	0.002482436	261	350	0	0	0.73
350	5	1.04404E-09	0.72	0.000826881	3	0.002480643	261	350	0	0	0.73
350	5	1.04329E-09	0.72	0.000826284	3	0.002478851	261	350	0	0	0.73
350	5	1.04178E-09	0.72	0.000825089	3	0.002475266	261	350	0	0	0.73
350	5	1.03197E-09	0.72	0.000817322	3	0.002451965	261	350	0	0	0.73
350	5	1.03273E-09	0.72	0.000817919	3	0.002453758	261	350	0	0	0.73
350	5	1.03122E-09	0.72	0.000816724	3	0.002450173	261	350	0	0	0.73
350	5	1.03046E-09	0.72	0.000816127	3	0.002448381	261	350	0	0	0.73
350	5	1.02971E-09	0.72	0.000815529	3	0.002446588	261	350	0	0	0.73
350	5	1.0199E-09	0.72	0.000807762	3	0.002423287	261	350	0	0	0.73
350	5	1.0199E-09	0.72	0.000807762	3	0.002423287	261	350	0	0	0.73
350	5	1.01915E-09	0.72	0.000807165	3	0.002421495	261	350	0	0	0.73
350	5	1.01839E-09	0.72	0.000806568	3	0.002419703	261	350	0	0	0.73
350	5	1.01764E-09	0.72	0.00080597	3	0.00241791	261	350	0	0	0.73
350	5	1.00859E-09	0.72	0.000798801	3	0.002396402	261	350	0	0	0.73
350	5	1.00859E-09	0.72	0.000798801	3	0.002396402	261	350	0	0	0.73
350	5	1.00783E-09	0.72	0.000798203	3	0.002394609	261	350	0	0	0.73
350	5	1.00708E-09	0.72	0.000797606	3	0.002392817	261	350	0	0	0.73
350	5	1.00708E-09	0.72	0.000797606	3	0.002392817	261	350	0	0	0.73
350	5	9.98026E-10	0.72	0.000790436	3	0.002371309	261	350	0	0	0.73
350	5	9.97271E-10	0.72	0.000789839	3	0.002369516	261	350	0	0	0.73
350	5	9.97271E-10	0.72	0.000789839	3	0.002369516	261	350	0	0	0.73
350	5	9.95762E-10	0.72	0.000788644	3	0.002365932	261	350	0	0	0.73
350	5	9.95008E-10	0.72	0.000788046	3	0.002364139	261	350	0	0	0.73
350	5	9.8671E-10	0.72	0.000781474	3	0.002344423	261	350	0	0	0.73
350	5	9.85956E-10	0.72	0.000780877	3	0.002342631	261	350	0	0	0.73
350	5	9.85201E-10	0.72	0.000780279	3	0.002340838	261	350	0	0	0.73
350	5	9.85201E-10	0.72	0.000780279	3	0.002340838	261	350	0	0	0.73
350	5	9.85201E-10	0.72	0.000780279	3	0.002340838	261	350	0	0	0.73
350	5	9.75395E-10	0.72	0.000772512	3	0.002317537	261	350	0	0	0.73
350	5	9.7464E-10	0.72	0.000771915	3	0.002315745	261	350	0	0	0.73
350	5	9.7464E-10	0.72	0.000771915	3	0.002315745	261	350	0	0	0.73
350	5	9.73886E-10	0.72	0.000771318	3	0.002313953	261	350	0	0	0.73
350	5	9.73131E-10	0.72	0.00077072	3	0.00231216	261	350	0	0	0.73
350	5	1.58492E-09	0.72	0.001255258	3	0.003765774	261	350	0	0	0.73
350	5	1.5819E-09	0.72	0.001252868	3	0.003758605	261	350	0	0	0.73
350	5	1.57889E-09	0.72	0.001250478	3	0.003751435	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 9

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.56003E-09	0.72	0.001235542	3	0.003706626	261	350	0	0	0.73
350	5	1.55626E-09	0.72	0.001232555	3	0.003697664	261	350	0	0	0.73
350	5	1.55324E-09	0.72	0.001230165	3	0.003690495	261	350	0	0	0.73
350	5	1.53589E-09	0.72	0.001216423	3	0.00364927	261	350	0	0	0.73
350	5	1.53287E-09	0.72	0.001214034	3	0.003642101	261	350	0	0	0.73
350	5	1.5291E-09	0.72	0.001211046	3	0.003633139	261	350	0	0	0.73
350	5	1.5125E-09	0.72	0.001197902	3	0.003593707	261	350	0	0	0.73
350	5	1.50873E-09	0.72	0.001194915	3	0.003584745	261	350	0	0	0.73
350	5	1.50571E-09	0.72	0.001192525	3	0.003577575	261	350	0	0	0.73
350	5	1.48912E-09	0.72	0.001179381	3	0.003538143	261	350	0	0	0.73
350	5	1.48535E-09	0.72	0.001176394	3	0.003529181	261	350	0	0	0.73
350	5	1.48308E-09	0.72	0.001174601	3	0.003523804	261	350	0	0	0.73
350	5	1.46649E-09	0.72	0.001161457	3	0.003484372	261	350	0	0	0.73
350	5	1.46347E-09	0.72	0.001159067	3	0.003477202	261	350	0	0	0.73
350	5	1.46045E-09	0.72	0.001156678	3	0.003470033	261	350	0	0	0.73
350	5	1.44461E-09	0.72	0.001144131	3	0.003432393	261	350	0	0	0.73
350	5	1.44159E-09	0.72	0.001141741	3	0.003425224	261	350	0	0	0.73
350	5	1.43857E-09	0.72	0.001139351	3	0.003418054	261	350	0	0	0.73
350	5	1.42273E-09	0.72	0.001126805	3	0.003380414	261	350	0	0	0.73
350	5	1.41972E-09	0.72	0.001124415	3	0.003373245	261	350	0	0	0.73
350	5	1.41745E-09	0.72	0.001122623	3	0.003367868	261	350	0	0	0.73
350	5	1.40161E-09	0.72	0.001110076	3	0.003330228	261	350	0	0	0.73
350	5	1.39935E-09	0.72	0.001108284	3	0.003324851	261	350	0	0	0.73
350	5	1.39708E-09	0.72	0.001106491	3	0.003319474	261	350	0	0	0.73
350	5	1.38124E-09	0.72	0.001093945	3	0.003281834	261	350	0	0	0.73
350	5	1.37898E-09	0.72	0.001092152	3	0.003276457	261	350	0	0	0.73
350	5	1.37672E-09	0.72	0.00109036	3	0.00327108	261	350	0	0	0.73
350	5	1.36163E-09	0.72	0.001078411	3	0.003235232	261	350	0	0	0.73
350	5	1.35937E-09	0.72	0.001076618	3	0.003229855	261	350	0	0	0.73
350	5	1.3571E-09	0.72	0.001074826	3	0.003224478	261	350	0	0	0.73
350	5	1.34579E-09	0.72	0.001065864	3	0.003197592	261	350	0	0	0.73
350	5	1.34503E-09	0.72	0.001065267	3	0.0031958	261	350	0	0	0.73
350	5	1.34352E-09	0.72	0.001064072	3	0.003192215	261	350	0	0	0.73
350	5	1.34277E-09	0.72	0.001063474	3	0.003190423	261	350	0	0	0.73
350	5	1.34202E-09	0.72	0.001062877	3	0.00318863	261	350	0	0	0.73
350	5	1.34051E-09	0.72	0.001061682	3	0.003185046	261	350	0	0	0.73
350	5	1.33598E-09	0.72	0.001058097	3	0.003174291	261	350	0	0	0.73
350	5	1.33523E-09	0.72	0.0010575	3	0.003172499	261	350	0	0	0.73
350	5	1.33372E-09	0.72	0.001056305	3	0.003168914	261	350	0	0	0.73
350	5	1.33296E-09	0.72	0.001055707	3	0.003167122	261	350	0	0	0.73
350	5	1.33221E-09	0.72	0.00105511	3	0.00316533	261	350	0	0	0.73
350	5	1.3307E-09	0.72	0.001053915	3	0.003161745	261	350	0	0	0.73
350	5	1.32693E-09	0.72	0.001050928	3	0.003152783	261	350	0	0	0.73
350	5	1.32617E-09	0.72	0.00105033	3	0.003150991	261	350	0	0	0.73
350	5	1.32467E-09	0.72	0.001049135	3	0.003147406	261	350	0	0	0.73
350	5	1.32391E-09	0.72	0.001048538	3	0.003145614	261	350	0	0	0.73
350	5	1.32316E-09	0.72	0.00104794	3	0.003143821	261	350	0	0	0.73
350	5	1.32165E-09	0.72	0.001046745	3	0.003140236	261	350	0	0	0.73
350	5	1.31788E-09	0.72	0.001043758	3	0.003131275	261	350	0	0	0.73
350	5	1.31712E-09	0.72	0.001043161	3	0.003129482	261	350	0	0	0.73
350	5	1.31561E-09	0.72	0.001041966	3	0.003125897	261	350	0	0	0.73
350	5	1.31486E-09	0.72	0.001041368	3	0.003124105	261	350	0	0	0.73
350	5	1.3141E-09	0.72	0.001040771	3	0.003122313	261	350	0	0	0.73
350	5	1.3126E-09	0.72	0.001039576	3	0.003118728	261	350	0	0	0.73
350	5	1.30882E-09	0.72	0.001036589	3	0.003109766	261	350	0	0	0.73
350	5	1.30807E-09	0.72	0.001035991	3	0.003107974	261	350	0	0	0.73
350	5	1.30732E-09	0.72	0.001035394	3	0.003106181	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 9

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.30581E-09	0.72	0.001034199	3	0.003102597	261	350	0	0	0.73
350	5	1.30505E-09	0.72	0.001033601	3	0.003100804	261	350	0	0	0.73
350	5	1.3043E-09	0.72	0.001033004	3	0.003099012	261	350	0	0	0.73
350	5	1.29977E-09	0.72	0.001029419	3	0.003088258	261	350	0	0	0.73
350	5	1.29902E-09	0.72	0.001028822	3	0.003086465	261	350	0	0	0.73
350	5	1.29751E-09	0.72	0.001027627	3	0.00308288	261	350	0	0	0.73
350	5	1.29675E-09	0.72	0.001027029	3	0.003081088	261	350	0	0	0.73
350	5	1.296E-09	0.72	0.001026432	3	0.003079296	261	350	0	0	0.73
350	5	1.29449E-09	0.72	0.001025237	3	0.003075711	261	350	0	0	0.73
350	5	1.29072E-09	0.72	0.00102225	3	0.003066749	261	350	0	0	0.73
350	5	1.28996E-09	0.72	0.001021652	3	0.003064957	261	350	0	0	0.73
350	5	1.28846E-09	0.72	0.001020457	3	0.003061372	261	350	0	0	0.73
350	5	1.2877E-09	0.72	0.00101986	3	0.00305958	261	350	0	0	0.73
350	5	1.28695E-09	0.72	0.001019262	3	0.003057787	261	350	0	0	0.73
350	5	1.28619E-09	0.72	0.001018665	3	0.003055995	261	350	0	0	0.73
350	5	1.28167E-09	0.72	0.00101508	3	0.003045241	261	350	0	0	0.73
350	5	1.28091E-09	0.72	0.001014483	3	0.003043448	261	350	0	0	0.73
350	5	1.28016E-09	0.72	0.001013885	3	0.003041656	261	350	0	0	0.73
350	5	1.2794E-09	0.72	0.001013288	3	0.003039864	261	350	0	0	0.73
350	5	1.2779E-09	0.72	0.001012093	3	0.003036279	261	350	0	0	0.73
350	5	1.27714E-09	0.72	0.001011495	3	0.003034486	261	350	0	0	0.73
350	5	1.27337E-09	0.72	0.001008508	3	0.003025525	261	350	0	0	0.73
350	5	1.27186E-09	0.72	0.001007313	3	0.00302194	261	350	0	0	0.73
350	5	1.27111E-09	0.72	0.001006716	3	0.003020147	261	350	0	0	0.73
350	5	1.27035E-09	0.72	0.001006118	3	0.003018355	261	350	0	0	0.73
350	5	1.2696E-09	0.72	0.001005521	3	0.003016563	261	350	0	0	0.73
350	5	1.26809E-09	0.72	0.001004326	3	0.003012978	261	350	0	0	0.73
350	5	1.26432E-09	0.72	0.001001339	3	0.003004016	261	350	0	0	0.73
350	5	1.26356E-09	0.72	0.001000741	3	0.003002224	261	350	0	0	0.73
350	5	1.26281E-09	0.72	0.001000144	3	0.003000431	261	350	0	0	0.73
350	5	1.26205E-09	0.72	0.000999546	3	0.002998639	261	350	0	0	0.73
350	5	1.2613E-09	0.72	0.000998949	3	0.002996847	261	350	0	0	0.73
350	5	1.25979E-09	0.72	0.000997754	3	0.002993262	261	350	0	0	0.73
350	5	1.25602E-09	0.72	0.000994767	3	0.0029843	261	350	0	0	0.73
350	5	1.25526E-09	0.72	0.000994169	3	0.002982508	261	350	0	0	0.73
350	5	1.25451E-09	0.72	0.000993572	3	0.002980715	261	350	0	0	0.73
350	5	1.253E-09	0.72	0.000992377	3	0.002977131	261	350	0	0	0.73
350	5	1.25225E-09	0.72	0.000991779	3	0.002975338	261	350	0	0	0.73
350	5	1.25149E-09	0.72	0.000991182	3	0.002973546	261	350	0	0	0.73
350	5	1.24772E-09	0.72	0.000988195	3	0.002964584	261	350	0	0	0.73
350	5	1.24697E-09	0.72	0.000987597	3	0.002962792	261	350	0	0	0.73
350	5	1.24621E-09	0.72	0.000987	3	0.002960999	261	350	0	0	0.73
350	5	1.24546E-09	0.72	0.000986402	3	0.002959207	261	350	0	0	0.73
350	5	1.24395E-09	0.72	0.000985207	3	0.002955622	261	350	0	0	0.73
350	5	1.24319E-09	0.72	0.00098461	3	0.00295383	261	350	0	0	0.73
350	5	1.23942E-09	0.72	0.000981623	3	0.002944868	261	350	0	0	0.73
350	5	1.23942E-09	0.72	0.000981623	3	0.002944868	261	350	0	0	0.73
350	5	1.23791E-09	0.72	0.000980428	3	0.002941283	261	350	0	0	0.73
350	5	1.23716E-09	0.72	0.00097983	3	0.002939491	261	350	0	0	0.73
350	5	1.23641E-09	0.72	0.000979233	3	0.002937698	261	350	0	0	0.73
350	5	1.23565E-09	0.72	0.000978635	3	0.002935906	261	350	0	0	0.73
350	5	1.23188E-09	0.72	0.000975648	3	0.002926944	261	350	0	0	0.73
350	5	1.23037E-09	0.72	0.000974453	3	0.002923359	261	350	0	0	0.73
350	5	1.22962E-09	0.72	0.000973856	3	0.002921567	261	350	0	0	0.73
350	5	1.22886E-09	0.72	0.000973258	3	0.002919775	261	350	0	0	0.73
350	5	1.22811E-09	0.72	0.000972661	3	0.002917982	261	350	0	0	0.73
350	5	1.22735E-09	0.72	0.000972063	3	0.00291619	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 9

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.22358E-09	0.72	0.000969076	3	0.002907228	261	350	0	0	0.73
350	5	1.22283E-09	0.72	0.000968479	3	0.002905436	261	350	0	0	0.73
350	5	1.22207E-09	0.72	0.000967881	3	0.002903643	261	350	0	0	0.73
350	5	1.22132E-09	0.72	0.000967284	3	0.002901851	261	350	0	0	0.73
350	5	1.21981E-09	0.72	0.000966089	3	0.002898266	261	350	0	0	0.73
350	5	1.21905E-09	0.72	0.000965491	3	0.002896474	261	350	0	0	0.73
350	5	1.21604E-09	0.72	0.000963101	3	0.002889304	261	350	0	0	0.73
350	5	1.21528E-09	0.72	0.000962504	3	0.002887512	261	350	0	0	0.73
350	5	1.21453E-09	0.72	0.000961907	3	0.00288572	261	350	0	0	0.73
350	5	1.21377E-09	0.72	0.000961309	3	0.002883927	261	350	0	0	0.73
350	5	1.21302E-09	0.72	0.000960712	3	0.002882135	261	350	0	0	0.73
350	5	1.21151E-09	0.72	0.000959517	3	0.00287855	261	350	0	0	0.73
350	5	1.20774E-09	0.72	0.000956529	3	0.002869588	261	350	0	0	0.73
350	5	1.20698E-09	0.72	0.000955932	3	0.002867796	261	350	0	0	0.73
350	5	1.20623E-09	0.72	0.000955334	3	0.002866003	261	350	0	0	0.73
350	5	1.20548E-09	0.72	0.000954737	3	0.002864211	261	350	0	0	0.73
350	5	1.20472E-09	0.72	0.00095414	3	0.002862419	261	350	0	0	0.73
350	5	1.20397E-09	0.72	0.000953542	3	0.002860626	261	350	0	0	0.73
350	5	1.2002E-09	0.72	0.000950555	3	0.002851664	261	350	0	0	0.73
350	5	1.19944E-09	0.72	0.000949957	3	0.002849872	261	350	0	0	0.73
350	5	1.19869E-09	0.72	0.00094936	3	0.00284808	261	350	0	0	0.73
350	5	1.19793E-09	0.72	0.000948762	3	0.002846287	261	350	0	0	0.73
350	5	1.19718E-09	0.72	0.000948165	3	0.002844495	261	350	0	0	0.73
350	5	1.19642E-09	0.72	0.000947568	3	0.002842703	261	350	0	0	0.73
350	5	1.19265E-09	0.72	0.00094458	3	0.002833741	261	350	0	0	0.73
350	5	1.1919E-09	0.72	0.000943983	3	0.002831948	261	350	0	0	0.73
350	5	1.19114E-09	0.72	0.000943385	3	0.002830156	261	350	0	0	0.73
350	5	1.19039E-09	0.72	0.000942788	3	0.002828364	261	350	0	0	0.73
350	5	1.18963E-09	0.72	0.00094219	3	0.002826571	261	350	0	0	0.73
350	5	1.18888E-09	0.72	0.000941593	3	0.002824779	261	350	0	0	0.73
350	5	1.18511E-09	0.72	0.000938606	3	0.002815817	261	350	0	0	0.73
350	5	1.1836E-09	0.72	0.000937411	3	0.002812232	261	350	0	0	0.73
350	5	1.18285E-09	0.72	0.000936813	3	0.00281044	261	350	0	0	0.73
350	5	1.18209E-09	0.72	0.000936216	3	0.002808648	261	350	0	0	0.73
350	5	1.18134E-09	0.72	0.000935618	3	0.002806855	261	350	0	0	0.73
350	5	1.18058E-09	0.72	0.000935021	3	0.002805063	261	350	0	0	0.73
350	5	1.17756E-09	0.72	0.000932631	3	0.002797893	261	350	0	0	0.73
350	5	1.17606E-09	0.72	0.000931436	3	0.002794309	261	350	0	0	0.73
350	5	1.17606E-09	0.72	0.000931436	3	0.002794309	261	350	0	0	0.73
350	5	1.1753E-09	0.72	0.000930839	3	0.002792516	261	350	0	0	0.73
350	5	1.17379E-09	0.72	0.000929644	3	0.002788931	261	350	0	0	0.73
350	5	1.17379E-09	0.72	0.000929644	3	0.002788931	261	350	0	0	0.73
350	5	1.17002E-09	0.72	0.000926657	3	0.00277997	261	350	0	0	0.73
350	5	1.16927E-09	0.72	0.000926059	3	0.002778177	261	350	0	0	0.73
350	5	1.16851E-09	0.72	0.000925462	3	0.002776385	261	350	0	0	0.73
350	5	1.16776E-09	0.72	0.000924864	3	0.002774592	261	350	0	0	0.73
350	5	1.167E-09	0.72	0.000924267	3	0.0027728	261	350	0	0	0.73
350	5	1.16625E-09	0.72	0.000923669	3	0.002771008	261	350	0	0	0.73
350	5	1.16248E-09	0.72	0.000920682	3	0.002762046	261	350	0	0	0.73
350	5	1.16172E-09	0.72	0.000920084	3	0.002760253	261	350	0	0	0.73
350	5	1.16097E-09	0.72	0.000919487	3	0.002758461	261	350	0	0	0.73
350	5	1.16021E-09	0.72	0.00091889	3	0.002756669	261	350	0	0	0.73
350	5	1.15946E-09	0.72	0.000918292	3	0.002754876	261	350	0	0	0.73
350	5	1.15871E-09	0.72	0.000917695	3	0.002753084	261	350	0	0	0.73
350	5	1.15569E-09	0.72	0.000915305	3	0.002745914	261	350	0	0	0.73
350	5	1.15418E-09	0.72	0.00091411	3	0.00274233	261	350	0	0	0.73
350	5	1.15342E-09	0.72	0.000913512	3	0.002740537	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 9

EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.15267E-09	0.72	0.000912915	3	0.002738745	261	350	0	0	0.73
350	5	1.15192E-09	0.72	0.000912318	3	0.002736953	261	350	0	0	0.73
350	5	1.15192E-09	0.72	0.000912318	3	0.002736953	261	350	0	0	0.73
350	5	1.14814E-09	0.72	0.00090933	3	0.002727991	261	350	0	0	0.73
350	5	1.14739E-09	0.72	0.000908733	3	0.002726198	261	350	0	0	0.73
350	5	1.14664E-09	0.72	0.000908135	3	0.002724406	261	350	0	0	0.73
350	5	1.14588E-09	0.72	0.000907538	3	0.002722614	261	350	0	0	0.73
350	5	1.14513E-09	0.72	0.00090694	3	0.002720821	261	350	0	0	0.73
350	5	1.14513E-09	0.72	0.00090694	3	0.002720821	261	350	0	0	0.73
350	5	1.14135E-09	0.72	0.000903953	3	0.002711859	261	350	0	0	0.73
350	5	1.13985E-09	0.72	0.000902758	3	0.002708275	261	350	0	0	0.73
350	5	1.13909E-09	0.72	0.000902161	3	0.002706482	261	350	0	0	0.73
350	5	1.13834E-09	0.72	0.000901563	3	0.00270469	261	350	0	0	0.73
350	5	1.13834E-09	0.72	0.000901563	3	0.00270469	261	350	0	0	0.73
350	5	1.13758E-09	0.72	0.000900966	3	0.002702898	261	350	0	0	0.73
350	5	1.13381E-09	0.72	0.000897979	3	0.002693936	261	350	0	0	0.73
350	5	1.13306E-09	0.72	0.000897381	3	0.002692143	261	350	0	0	0.73
350	5	1.1323E-09	0.72	0.000896784	3	0.002690351	261	350	0	0	0.73
350	5	1.13155E-09	0.72	0.000896186	3	0.002688559	261	350	0	0	0.73
350	5	1.13079E-09	0.72	0.000895589	3	0.002686766	261	350	0	0	0.73
350	5	1.13004E-09	0.72	0.000894991	3	0.002684974	261	350	0	0	0.73
350	5	1.12702E-09	0.72	0.000892601	3	0.002677804	261	350	0	0	0.73
350	5	1.12627E-09	0.72	0.000892004	3	0.002676012	261	350	0	0	0.73
350	5	1.12551E-09	0.72	0.000891407	3	0.00267422	261	350	0	0	0.73
350	5	1.12476E-09	0.72	0.000890809	3	0.002672427	261	350	0	0	0.73
350	5	1.124E-09	0.72	0.000890212	3	0.002670635	261	350	0	0	0.73
350	5	1.12325E-09	0.72	0.000889614	3	0.002668842	261	350	0	0	0.73
350	5	1.12023E-09	0.72	0.000887224	3	0.002661673	261	350	0	0	0.73
350	5	1.11872E-09	0.72	0.000886029	3	0.002658088	261	350	0	0	0.73
350	5	1.11797E-09	0.72	0.000885432	3	0.002656296	261	350	0	0	0.73
350	5	1.11722E-09	0.72	0.000884834	3	0.002654503	261	350	0	0	0.73
350	5	1.11646E-09	0.72	0.000884237	3	0.002652711	261	350	0	0	0.73
350	5	1.11646E-09	0.72	0.000884237	3	0.002652711	261	350	0	0	0.73
350	5	1.11269E-09	0.72	0.00088125	3	0.002643749	261	350	0	0	0.73
350	5	1.11193E-09	0.72	0.000880652	3	0.002641957	261	350	0	0	0.73
350	5	1.11118E-09	0.72	0.000880055	3	0.002640165	261	350	0	0	0.73
350	5	1.11043E-09	0.72	0.000879457	3	0.002638372	261	350	0	0	0.73
350	5	1.11043E-09	0.72	0.000879457	3	0.002638372	261	350	0	0	0.73
350	5	1.10967E-09	0.72	0.00087886	3	0.00263658	261	350	0	0	0.73
350	5	1.10665E-09	0.72	0.00087647	3	0.00262941	261	350	0	0	0.73
350	5	1.1059E-09	0.72	0.000875873	3	0.002627618	261	350	0	0	0.73
350	5	1.10515E-09	0.72	0.000875275	3	0.002625826	261	350	0	0	0.73
350	5	1.10439E-09	0.72	0.000874678	3	0.002624033	261	350	0	0	0.73
350	5	1.10364E-09	0.72	0.00087408	3	0.002622241	261	350	0	0	0.73
350	5	1.10288E-09	0.72	0.000873483	3	0.002620448	261	350	0	0	0.73
350	5	1.09986E-09	0.72	0.000871093	3	0.002613279	261	350	0	0	0.73
350	5	1.09911E-09	0.72	0.000870496	3	0.002611487	261	350	0	0	0.73
350	5	1.09836E-09	0.72	0.000869898	3	0.002609694	261	350	0	0	0.73
350	5	1.0976E-09	0.72	0.000869301	3	0.002607902	261	350	0	0	0.73
350	5	1.0976E-09	0.72	0.000869301	3	0.002607902	261	350	0	0	0.73
350	5	1.09685E-09	0.72	0.000868703	3	0.002606109	261	350	0	0	0.73
350	5	1.09308E-09	0.72	0.000865716	3	0.002597148	261	350	0	0	0.73
350	5	1.09157E-09	0.72	0.000864521	3	0.002593563	261	350	0	0	0.73
350	5	1.09157E-09	0.72	0.000864521	3	0.002593563	261	350	0	0	0.73
350	5	1.09081E-09	0.72	0.000863923	3	0.00259177	261	350	0	0	0.73
350	5	1.09006E-09	0.72	0.000863326	3	0.002589978	261	350	0	0	0.73
350	5	1.0893E-09	0.72	0.000862729	3	0.002588186	261	350	0	0	0.73

OCSD Biosolids Master Plan
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EF	ED	Inhalation Dose (mg FAH		Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [2 to 16] (per millio	DBR	EF	ED	Inhalation Dose (mg FAH	
350	5	1.08704E-09	0.72	0.000860936	3	0.002582809	261	350	0	0	0.73
350	5	1.08629E-09	0.72	0.000860339	3	0.002581016	261	350	0	0	0.73
350	5	1.08553E-09	0.72	0.000859741	3	0.002579224	261	350	0	0	0.73
350	5	1.08553E-09	0.72	0.000859741	3	0.002579224	261	350	0	0	0.73
350	5	1.08478E-09	0.72	0.000859144	3	0.002577431	261	350	0	0	0.73
350	5	1.08402E-09	0.72	0.000858546	3	0.002575639	261	350	0	0	0.73
350	5	1.0795E-09	0.72	0.000854962	3	0.002564885	261	350	0	0	0.73
350	5	1.0795E-09	0.72	0.000854962	3	0.002564885	261	350	0	0	0.73
350	5	1.07874E-09	0.72	0.000854364	3	0.002563092	261	350	0	0	0.73
350	5	1.07799E-09	0.72	0.000853767	3	0.0025613	261	350	0	0	0.73
350	5	1.07723E-09	0.72	0.000853169	3	0.002559508	261	350	0	0	0.73
350	5	1.07648E-09	0.72	0.000852572	3	0.002557715	261	350	0	0	0.73
350	5	1.07271E-09	0.72	0.000849585	3	0.002548754	261	350	0	0	0.73
350	5	1.07271E-09	0.72	0.000849585	3	0.002548754	261	350	0	0	0.73
350	5	1.07195E-09	0.72	0.000848987	3	0.002546961	261	350	0	0	0.73
350	5	1.0712E-09	0.72	0.00084839	3	0.002545169	261	350	0	0	0.73
350	5	1.0712E-09	0.72	0.00084839	3	0.002545169	261	350	0	0	0.73
350	5	1.07044E-09	0.72	0.000847792	3	0.002543376	261	350	0	0	0.73
350	5	1.06667E-09	0.72	0.000844805	3	0.002534415	261	350	0	0	0.73
350	5	1.06592E-09	0.72	0.000844207	3	0.002532622	261	350	0	0	0.73
350	5	1.06592E-09	0.72	0.000844207	3	0.002532622	261	350	0	0	0.73
350	5	1.06516E-09	0.72	0.00084361	3	0.00253083	261	350	0	0	0.73
350	5	1.06516E-09	0.72	0.00084361	3	0.00253083	261	350	0	0	0.73
350	5	1.06441E-09	0.72	0.000843012	3	0.002529037	261	350	0	0	0.73
350	5	1.0546E-09	0.72	0.000835246	3	0.002505737	261	350	0	0	0.73
350	5	1.05309E-09	0.72	0.000834051	3	0.002502152	261	350	0	0	0.73
350	5	1.05159E-09	0.72	0.000832856	3	0.002498567	261	350	0	0	0.73
350	5	1.04027E-09	0.72	0.000823894	3	0.002471682	261	350	0	0	0.73
350	5	1.03876E-09	0.72	0.000822699	3	0.002468097	261	350	0	0	0.73
350	5	1.03801E-09	0.72	0.000822101	3	0.002466304	261	350	0	0	0.73
350	5	1.0282E-09	0.72	0.000814335	3	0.002443004	261	350	0	0	0.73
350	5	1.02745E-09	0.72	0.000813737	3	0.002441211	261	350	0	0	0.73
350	5	1.02594E-09	0.72	0.000812542	3	0.002437626	261	350	0	0	0.73
350	5	1.01613E-09	0.72	0.000804775	3	0.002414326	261	350	0	0	0.73
350	5	1.01538E-09	0.72	0.000804178	3	0.002412533	261	350	0	0	0.73
350	5	1.01311E-09	0.72	0.000802385	3	0.002407156	261	350	0	0	0.73
350	5	1.00632E-09	0.72	0.000797008	3	0.002391025	261	350	0	0	0.73
350	5	1.00632E-09	0.72	0.000797008	3	0.002391025	261	350	0	0	0.73
350	5	1.00104E-09	0.72	0.000792826	3	0.002378478	261	350	0	0	0.73
350	5	9.94254E-10	0.72	0.000787449	3	0.002362347	261	350	0	0	0.73
350	5	9.95008E-10	0.72	0.000788046	3	0.002364139	261	350	0	0	0.73
350	5	9.85956E-10	0.72	0.000780877	3	0.002342631	261	350	0	0	0.73
350	5	9.83693E-10	0.72	0.000779085	3	0.002337254	261	350	0	0	0.73
350	5	9.82938E-10	0.72	0.000778487	3	0.002335461	261	350	0	0	0.73
350	5	9.6936E-10	0.72	0.000767733	3	0.002303199	261	350	0	0	0.73
350	5	9.73131E-10	0.72	0.00077072	3	0.00231216	261	350	0	0	0.73
350	5	9.71623E-10	0.72	0.000769525	3	0.002308576	261	350	0	0	0.73
350	5	9.63325E-10	0.72	0.000762953	3	0.00228886	261	350	0	0	0.73

OCSD Biosolids Master Plan
Mitigated Risk Project 9

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk	per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk	
0	1	0	Max Risk	1.36	2.19E-03	5	0.010939027	Max Risk	0.07
0	1	0			2.97E-03	5	0.014834848		
0	1	0			1.48E-03	5	0.007381803		
0	1	0			1.85E-03	5	0.009261069		
0	1	0			2.37E-03	5	0.011830716		
0	1	0			3.06E-03	5	0.015316891		
0	1	0			1.29E-03	5	0.006454396		
0	1	0			1.56E-03	5	0.007814072		
0	1	0			1.91E-03	5	0.009531695		
0	1	0			2.32E-03	5	0.011611886		
0	1	0			2.78E-03	5	0.01391187		
0	1	0			1.32E-03	5	0.006620757		
0	1	0			1.56E-03	5	0.00778596		
0	1	0			1.82E-03	5	0.009093649		
0	1	0			2.09E-03	5	0.010432723		
0	1	0			2.32E-03	5	0.011606687		
0	1	0			1.29E-03	5	0.006461713		
0	1	0			1.46E-03	5	0.007321631		
0	1	0			1.63E-03	5	0.008158348		
0	1	0			1.77E-03	5	0.008872315		
0	1	0			1.87E-03	5	0.009366008		
0	1	0			1.21E-03	5	0.006030213		
0	1	0			1.32E-03	5	0.006582248		
0	1	0			1.41E-03	5	0.007044555		
0	1	0			1.47E-03	5	0.007369094		
0	1	0			1.50E-03	5	0.007523999		
0	1	0			1.09E-03	5	0.005441305		
0	1	0			1.15E-03	5	0.005755158		
0	1	0			1.20E-03	5	0.005977936		
0	1	0			1.22E-03	5	0.006092117		
0	1	0			1.22E-03	5	0.006093465		
0	1	0			9.62E-04	5	0.004808112		
0	1	0			9.93E-04	5	0.004966097		
0	1	0			1.01E-03	5	0.005051396		
0	1	0			1.01E-03	5	0.005060735		
0	1	0			1.00E-03	5	0.004998253		
0	1	0			8.41E-04	5	0.004205245		
0	1	0			8.54E-04	5	0.004270037		
0	1	0			8.56E-04	5	0.004282168		
0	1	0			8.49E-04	5	0.004243658		
0	1	0			7.34E-04	5	0.003668036		
0	1	0			7.36E-04	5	0.003680456		
0	1	0			7.31E-04	5	0.003656002		
0	1	0			7.19E-04	5	0.003597371		
0	1	0			6.41E-04	5	0.003204862		
0	1	0			6.38E-04	5	0.003189362		
0	1	0			6.30E-04	5	0.003148253		
0	1	0			6.17E-04	5	0.003083942		
0	1	0			5.57E-04	5	0.002783279		
0	1	0			5.47E-04	5	0.00273572		
0	1	0			4.97E-04	5	0.002482519		
0	1	0			4.89E-04	5	0.002446898		
0	1	0			4.80E-04	5	0.00239828		
0	1	0			4.46E-04	5	0.002231726		
0	1	0			4.41E-04	5	0.002204576		
0	1	0			4.33E-04	5	0.002166933		
0	1	0			4.24E-04	5	0.002120048		

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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		4.04E-04	5	0.002020116	
0	1	0		4.00E-04	5	0.00199932	
0	1	0		3.94E-04	5	0.001969957	
0	1	0		3.87E-04	5	0.001932795	
0	1	0		3.68E-04	5	0.00184018	
0	1	0		3.65E-04	5	0.001823909	
0	1	0		3.60E-04	5	0.001800611	
0	1	0		3.54E-04	5	0.001770862	
0	1	0		3.47E-04	5	0.001735337	
0	1	0		3.37E-04	5	0.001685275	
0	1	0		3.35E-04	5	0.001672567	
0	1	0		3.31E-04	5	0.001654082	
0	1	0		3.26E-04	5	0.001630014	
0	1	0		3.20E-04	5	0.001601035	
0	1	0		3.10E-04	5	0.001551262	
0	1	0		3.08E-04	5	0.001541249	
0	1	0		3.05E-04	5	0.001526423	
0	1	0		3.01E-04	5	0.001506783	
0	1	0		2.97E-04	5	0.001483003	
0	1	0		2.87E-04	5	0.001434385	
0	1	0		2.85E-04	5	0.001426298	
0	1	0		2.83E-04	5	0.001414264	
0	1	0		2.80E-04	5	0.001398186	
0	1	0		2.76E-04	5	0.001378546	
0	1	0		2.66E-04	5	0.001331661	
0	1	0		2.65E-04	5	0.00132521	
0	1	0		2.63E-04	5	0.001315198	
0	1	0		2.60E-04	5	0.001301912	
0	1	0		2.57E-04	5	0.001285546	
0	1	0		2.48E-04	5	0.001240875	
0	1	0		2.47E-04	5	0.001235676	
0	1	0		2.45E-04	5	0.001227396	
0	1	0		2.43E-04	5	0.001216517	
0	1	0		2.41E-04	5	0.001202846	
0	1	0		2.32E-04	5	0.001160197	
0	1	0		2.31E-04	5	0.001155865	
0	1	0		2.30E-04	5	0.001149125	
0	1	0		2.28E-04	5	0.001139979	
0	1	0		2.26E-04	5	0.001128427	
0	1	0		2.18E-04	5	0.001087992	
0	1	0		2.17E-04	5	0.001084622	
0	1	0		2.16E-04	5	0.001078942	
0	1	0		2.14E-04	5	0.00107124	
0	1	0		2.12E-04	5	0.001061516	
0	1	0		1.03E-02	5	0.051597524	
0	1	0		8.28E-03	5	0.041387579	
0	1	0		1.35E-02	5	0.067513913	
0	1	0		5.28E-03	5	0.026402062	
0	1	0		7.23E-03	5	0.036166067	
0	1	0		1.06E-02	5	0.053139254	
0	1	0		1.30E-02	5	0.064942244	
0	1	0		4.74E-03	5	0.023724396	
0	1	0		6.23E-03	5	0.031160882	
0	1	0		8.53E-03	5	0.042674569	
0	1	0		1.24E-02	5	0.061805062	
0	1	0		1.46E-02	5	0.07312312	
0	1	0		3.42E-03	5	0.017099018	

OCSD Biosolids Master Plan
Mitigated Risk Project 9

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		4.22E-03	5	0.021107767	
0	1	0		5.32E-03	5	0.026616753	
0	1	0		6.92E-03	5	0.034593432	
0	1	0		9.32E-03	5	0.046612846	
0	1	0		1.32E-02	5	0.066113127	
0	1	0		1.45E-02	5	0.072714052	
0	1	0		2.61E-03	5	0.013051085	
0	1	0		3.10E-03	5	0.015484119	
0	1	0		3.72E-03	5	0.018616295	
0	1	0		4.55E-03	5	0.022728827	
0	1	0		5.66E-03	5	0.028307805	
0	1	0		7.18E-03	5	0.035906609	
0	1	0		9.29E-03	5	0.046465932	
0	1	0		1.23E-02	5	0.061680965	
0	1	0		3.28E-03	5	0.016409696	
0	1	0		3.90E-03	5	0.019489499	
0	1	0		4.68E-03	5	0.023402841	
0	1	0		5.66E-03	5	0.028281426	
0	1	0		6.85E-03	5	0.03424521	
0	1	0		8.21E-03	5	0.041036853	
0	1	0		9.42E-03	5	0.04709152	
0	1	0		3.36E-03	5	0.016780736	
0	1	0		3.91E-03	5	0.019571332	
0	1	0		4.56E-03	5	0.022798145	
0	1	0		5.28E-03	5	0.026389643	
0	1	0		6.01E-03	5	0.030073757	
0	1	0		6.64E-03	5	0.033193321	
0	1	0		7.01E-03	5	0.035045631	
0	1	0		3.31E-03	5	0.016566719	
0	1	0		3.76E-03	5	0.018783522	
0	1	0		4.22E-03	5	0.021107575	
0	1	0		4.67E-03	5	0.023368279	
0	1	0		5.05E-03	5	0.025263816	
0	1	0		5.31E-03	5	0.026527892	
0	1	0		3.15E-03	5	0.015770726	
0	1	0		3.47E-03	5	0.017363097	
0	1	0		3.77E-03	5	0.01886651	
0	1	0		4.03E-03	5	0.020128662	
0	1	0		4.21E-03	5	0.021025934	
0	1	0		4.30E-03	5	0.021497195	
0	1	0		2.92E-03	5	0.014594067	
0	1	0		3.13E-03	5	0.015649132	
0	1	0		3.31E-03	5	0.016539762	
0	1	0		3.44E-03	5	0.01719972	
0	1	0		3.52E-03	5	0.017591459	
0	1	0		3.54E-03	5	0.017709587	
0	1	0		2.65E-03	5	0.013247002	
0	1	0		2.78E-03	5	0.013900317	
0	1	0		2.88E-03	5	0.014398727	
0	1	0		2.94E-03	5	0.014716431	
0	1	0		2.97E-03	5	0.014847363	
0	1	0		2.96E-03	5	0.014800959	
0	1	0		2.38E-03	5	0.011886652	
0	1	0		2.45E-03	5	0.012271555	
0	1	0		2.51E-03	5	0.012528221	
0	1	0		2.53E-03	5	0.012652222	
0	1	0		2.53E-03	5	0.012647023	

OCSD Biosolids Master Plan
Mitigated Risk Project 9

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		2.50E-03	5	0.012523792	
0	1	0		2.12E-03	5	0.010609867	
0	1	0		2.16E-03	5	0.010818204	
0	1	0		2.19E-03	5	0.0109294	
0	1	0		2.19E-03	5	0.010944226	
0	1	0		2.17E-03	5	0.01086894	
0	1	0		1.89E-03	5	0.009452943	
0	1	0		1.91E-03	5	0.009549987	
0	1	0		1.91E-03	5	0.009574248	
0	1	0		1.91E-03	5	0.009528422	
0	1	0		1.88E-03	5	0.009418477	
0	1	0		1.69E-03	5	0.008427915	
0	1	0		1.69E-03	5	0.00845516	
0	1	0		1.69E-03	5	0.008428204	
0	1	0		1.67E-03	5	0.008350222	
0	1	0		1.65E-03	5	0.008225932	
0	1	0		1.51E-03	5	0.007529679	
0	1	0		1.50E-03	5	0.007514468	
0	1	0		1.49E-03	5	0.00745834	
0	1	0		1.47E-03	5	0.007364762	
0	1	0		1.45E-03	5	0.007237777	
0	1	0		1.35E-03	5	0.006747261	
0	1	0		1.34E-03	5	0.006706634	
0	1	0		1.33E-03	5	0.006635198	
0	1	0		1.31E-03	5	0.006536036	
0	1	0		1.28E-03	5	0.006412613	
0	1	0		1.21E-03	5	0.006067278	
0	1	0		1.20E-03	5	0.006012306	
0	1	0		1.19E-03	5	0.005934132	
0	1	0		1.17E-03	5	0.005835162	
0	1	0		1.10E-03	5	0.005476349	
0	1	0		1.08E-03	5	0.005414156	
0	1	0		1.07E-03	5	0.005334345	
0	1	0		1.05E-03	5	0.005238938	
0	1	0		9.92E-04	5	0.00496215	
0	1	0		9.79E-04	5	0.004897262	
0	1	0		9.64E-04	5	0.004818895	
0	1	0		9.46E-04	5	0.004728686	
0	1	0		9.13E-04	5	0.004566849	
0	1	0		9.03E-04	5	0.004513803	
0	1	0		8.90E-04	5	0.004448914	
0	1	0		8.75E-04	5	0.004373724	
0	1	0		8.58E-04	5	0.004289484	
0	1	0		8.44E-04	5	0.004219301	
0	1	0		8.35E-04	5	0.004175592	
0	1	0		8.24E-04	5	0.004121583	
0	1	0		8.12E-04	5	0.004058523	
0	1	0		7.97E-04	5	0.003987377	
0	1	0		7.75E-04	5	0.003875892	
0	1	0		7.66E-04	5	0.003830739	
0	1	0		7.55E-04	5	0.0037775	
0	1	0		7.43E-04	5	0.003717136	
0	1	0		7.30E-04	5	0.003650418	
0	1	0		7.14E-04	5	0.003571088	
0	1	0		7.05E-04	5	0.003525936	
0	1	0		6.95E-04	5	0.003474429	
0	1	0		6.83E-04	5	0.003417243	

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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		6.71E-04	5	0.00335505	
0	1	0		6.60E-04	5	0.003299981	
0	1	0		6.51E-04	5	0.003255888	
0	1	0		6.41E-04	5	0.003206595	
0	1	0		6.31E-04	5	0.003152778	
0	1	0		6.19E-04	5	0.00309511	
0	1	0		6.12E-04	5	0.003058333	
0	1	0		6.03E-04	5	0.003015684	
0	1	0		5.94E-04	5	0.002968991	
0	1	0		5.84E-04	5	0.002918736	
0	1	0		5.73E-04	5	0.002865304	
0	1	0		5.68E-04	5	0.002842199	
0	1	0		5.60E-04	5	0.002801571	
0	1	0		5.51E-04	5	0.002757381	
0	1	0		5.42E-04	5	0.002710592	
0	1	0		5.37E-04	5	0.002684117	
0	1	0		5.30E-04	5	0.002648592	
0	1	0		5.22E-04	5	0.00260989	
0	1	0		5.14E-04	5	0.002568396	
0	1	0		5.05E-04	5	0.002524783	
0	1	0		5.02E-04	5	0.002508513	
0	1	0		4.95E-04	5	0.002474432	
0	1	0		4.88E-04	5	0.002437752	
0	1	0		4.80E-04	5	0.00239905	
0	1	0		4.72E-04	5	0.002358422	
0	1	0		4.76E-04	5	0.002379987	
0	1	0		4.70E-04	5	0.002349757	
0	1	0		4.63E-04	5	0.002317409	
0	1	0		4.57E-04	5	0.002282847	
0	1	0		4.49E-04	5	0.002246648	
0	1	0		4.42E-04	5	0.002208812	
0	1	0		4.47E-04	5	0.002234999	
0	1	0		4.41E-04	5	0.002206213	
0	1	0		4.35E-04	5	0.002175405	
0	1	0		4.29E-04	5	0.002142865	
0	1	0		4.22E-04	5	0.002109073	
0	1	0		4.21E-04	5	0.0021032	
0	1	0		4.15E-04	5	0.002075762	
0	1	0		4.09E-04	5	0.002046495	
0	1	0		4.03E-04	5	0.002016072	
0	1	0		3.97E-04	5	0.001984398	
0	1	0		3.97E-04	5	0.001983146	
0	1	0		3.91E-04	5	0.00195696	
0	1	0		3.86E-04	5	0.001929426	
0	1	0		3.80E-04	5	0.001900928	
0	1	0		3.79E-04	5	0.001897078	
0	1	0		3.75E-04	5	0.001873587	
0	1	0		3.70E-04	5	0.001848748	
0	1	0		3.65E-04	5	0.001822754	
0	1	0		3.59E-04	5	0.001796086	
0	1	0		3.59E-04	5	0.001795701	
0	1	0		3.55E-04	5	0.001773269	
0	1	0		3.50E-04	5	0.001749682	
0	1	0		3.45E-04	5	0.001725421	
0	1	0		3.45E-04	5	0.001722725	
0	1	0		3.41E-04	5	0.001702508	
0	1	0		3.36E-04	5	0.001681135	

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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		3.32E-04	5	0.001658896	
0	1	0		3.27E-04	5	0.001635983	
0	1	0		3.31E-04	5	0.00165466	
0	1	0		3.27E-04	5	0.001636271	
0	1	0		3.23E-04	5	0.00161692	
0	1	0		3.19E-04	5	0.001596607	
0	1	0		3.15E-04	5	0.001575619	
0	1	0		3.18E-04	5	0.001590734	
0	1	0		3.15E-04	5	0.001573982	
0	1	0		3.11E-04	5	0.001556268	
0	1	0		3.08E-04	5	0.001537687	
0	1	0		3.04E-04	5	0.001518625	
0	1	0		3.06E-04	5	0.001530852	
0	1	0		3.03E-04	5	0.001515544	
0	1	0		3.00E-04	5	0.001499274	
0	1	0		2.96E-04	5	0.001482329	
0	1	0		2.93E-04	5	0.001464904	
0	1	0		2.89E-04	5	0.001446708	
0	1	0		2.95E-04	5	0.001474435	
0	1	0		2.92E-04	5	0.001460572	
0	1	0		2.89E-04	5	0.001445649	
0	1	0		2.86E-04	5	0.001430245	
0	1	0		2.83E-04	5	0.001414168	
0	1	0		2.79E-04	5	0.001397416	
0	1	0		2.84E-04	5	0.001421388	
0	1	0		2.82E-04	5	0.00140868	
0	1	0		2.79E-04	5	0.001395105	
0	1	0		2.76E-04	5	0.001381049	
0	1	0		2.73E-04	5	0.001366223	
0	1	0		2.70E-04	5	0.001350819	
0	1	0		2.74E-04	5	0.001371422	
0	1	0		2.72E-04	5	0.001359773	
0	1	0		2.69E-04	5	0.001347257	
0	1	0		2.67E-04	5	0.00133426	
0	1	0		2.64E-04	5	0.001320782	
0	1	0		2.61E-04	5	0.001306533	
0	1	0		2.58E-04	5	0.0012919	
0	1	0		2.65E-04	5	0.001324248	
0	1	0		2.63E-04	5	0.001313658	
0	1	0		2.60E-04	5	0.001302201	
0	1	0		2.58E-04	5	0.001290167	
0	1	0		2.56E-04	5	0.001277747	
0	1	0		2.53E-04	5	0.001264654	
0	1	0		2.50E-04	5	0.00125108	
0	1	0		2.56E-04	5	0.00127948	
0	1	0		2.54E-04	5	0.001269757	
0	1	0		2.52E-04	5	0.001259455	
0	1	0		2.50E-04	5	0.001248384	
0	1	0		2.47E-04	5	0.001236831	
0	1	0		2.45E-04	5	0.001224797	
0	1	0		2.42E-04	5	0.001212377	
0	1	0		2.48E-04	5	0.001237601	
0	1	0		2.46E-04	5	0.001228648	
0	1	0		2.44E-04	5	0.001219117	
0	1	0		2.42E-04	5	0.001208912	
0	1	0		2.40E-04	5	0.001198321	
0	1	0		2.37E-04	5	0.001187154	

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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		2.35E-04	5	0.001175601	
0	1	0		2.40E-04	5	0.001197744	
0	1	0		2.38E-04	5	0.001189561	
0	1	0		2.36E-04	5	0.001180703	
0	1	0		2.34E-04	5	0.001171461	
0	1	0		2.32E-04	5	0.001161545	
0	1	0		2.30E-04	5	0.001151147	
0	1	0		2.28E-04	5	0.001140461	
0	1	0		2.32E-04	5	0.001160004	
0	1	0		2.30E-04	5	0.001152495	
0	1	0		2.29E-04	5	0.001144312	
0	1	0		2.27E-04	5	0.001135647	
0	1	0		2.25E-04	5	0.001126597	
0	1	0		2.23E-04	5	0.001117066	
0	1	0		2.21E-04	5	0.001107054	
0	1	0		2.25E-04	5	0.001124094	
0	1	0		2.23E-04	5	0.001117163	
0	1	0		2.22E-04	5	0.001109653	
0	1	0		2.20E-04	5	0.001101759	
0	1	0		2.19E-04	5	0.001093383	
0	1	0		2.17E-04	5	0.001084429	
0	1	0		2.15E-04	5	0.001075187	
0	1	0		2.18E-04	5	0.001090206	
0	1	0		2.17E-04	5	0.001083755	
0	1	0		2.15E-04	5	0.001076824	
0	1	0		2.14E-04	5	0.001069507	
0	1	0		2.12E-04	5	0.001061709	
0	1	0		2.11E-04	5	0.001053525	
0	1	0		2.09E-04	5	0.001044861	
0	1	0		2.12E-04	5	0.001057858	
0	1	0		2.10E-04	5	0.001051889	
0	1	0		2.09E-04	5	0.001045535	
0	1	0		2.08E-04	5	0.001038699	
0	1	0		2.06E-04	5	0.001031479	
0	1	0		2.05E-04	5	0.001023873	
0	1	0		2.03E-04	5	0.001015882	
0	1	0		3.23E-05	5	0.000161644	
0	1	0		3.23E-05	5	0.000161451	
0	1	0		3.23E-05	5	0.000161259	
0	1	0		3.22E-05	5	0.000161066	
0	1	0		3.22E-05	5	0.000160874	
0	1	0		3.21E-05	5	0.000160681	
0	1	0		3.21E-05	5	0.000160489	
0	1	0		3.21E-05	5	0.000160296	
0	1	0		3.21E-05	5	0.000160392	
0	1	0		3.20E-05	5	0.0001602	
0	1	0		3.20E-05	5	0.000160007	
0	1	0		3.20E-05	5	0.000159815	
0	1	0		3.19E-05	5	0.000159718	
0	1	0		3.19E-05	5	0.00015943	
0	1	0		3.18E-05	5	0.000159237	
0	1	0		3.19E-05	5	0.000159333	
0	1	0		3.18E-05	5	0.000159141	
0	1	0		3.18E-05	5	0.000158948	
0	1	0		3.18E-05	5	0.000158756	
0	1	0		3.17E-05	5	0.000158659	
0	1	0		3.17E-05	5	0.000158371	

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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		3.16E-05	5	0.000158178	
0	1	0		3.16E-05	5	0.000158082	
0	1	0		3.16E-05	5	0.000157985	
0	1	0		3.16E-05	5	0.000157793	
0	1	0		3.15E-05	5	0.0001576	
0	1	0		3.15E-05	5	0.000157408	
0	1	0		3.14E-05	5	0.000157215	
0	1	0		3.14E-05	5	0.000157119	
0	1	0		3.14E-05	5	0.000156926	
0	1	0		3.13E-05	5	0.000156734	
0	1	0		3.13E-05	5	0.000156541	
0	1	0		3.13E-05	5	0.000156445	
0	1	0		3.13E-05	5	0.000156253	
0	1	0		3.12E-05	5	0.000155964	
0	1	0		3.12E-05	5	0.000155771	
0	1	0		3.11E-05	5	0.000155579	
0	1	0		3.11E-05	5	0.000155386	
0	1	0		3.11E-05	5	0.00015529	
0	1	0		3.10E-05	5	0.000154905	
0	1	0		3.04E-05	5	0.000152209	
0	1	0		3.10E-05	5	0.000154808	
0	1	0		3.09E-05	5	0.000154616	
0	1	0		3.09E-05	5	0.000154423	
0	1	0		3.09E-05	5	0.000154327	
0	1	0		3.08E-05	5	0.000153942	
0	1	0		3.03E-05	5	0.000151343	
0	1	0		3.07E-05	5	0.000153749	
0	1	0		3.07E-05	5	0.000153653	
0	1	0		3.07E-05	5	0.000153461	
0	1	0		3.07E-05	5	0.000153364	
0	1	0		3.06E-05	5	0.000152979	
0	1	0		3.01E-05	5	0.000150476	
0	1	0		3.06E-05	5	0.000152979	
0	1	0		3.05E-05	5	0.00015269	
0	1	0		3.05E-05	5	0.000152594	
0	1	0		3.05E-05	5	0.000152402	
0	1	0		3.04E-05	5	0.000152017	
0	1	0		2.99E-05	5	0.00014961	
0	1	0		3.03E-05	5	0.000151728	
0	1	0		3.03E-05	5	0.000151631	
0	1	0		3.03E-05	5	0.000151343	
0	1	0		3.02E-05	5	0.000151054	
0	1	0		2.98E-05	5	0.000148839	
0	1	0		3.01E-05	5	0.000150669	
0	1	0		3.01E-05	5	0.000150476	
0	1	0		3.00E-05	5	0.000149995	
0	1	0		2.96E-05	5	0.000147973	
0	1	0		2.99E-05	5	0.000149706	
0	1	0		2.99E-05	5	0.000149513	
0	1	0		2.95E-05	5	0.000147684	
0	1	0		2.96E-05	5	0.000147973	
0	1	0		2.94E-05	5	0.000146914	
0	1	0		2.93E-05	5	0.000146625	
0	1	0		2.96E-05	5	0.000148069	
0	1	0		2.97E-05	5	0.000148358	
0	1	0		2.94E-05	5	0.000146818	
0	1	0		2.92E-05	5	0.000146048	

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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		2.92E-05	5	0.000145759	
0	1	0		2.96E-05	5	0.00014778	
0	1	0		2.92E-05	5	0.00014624	
0	1	0		2.93E-05	5	0.000146625	
0	1	0		2.90E-05	5	0.000145181	
0	1	0		2.90E-05	5	0.000145085	
0	1	0		2.89E-05	5	0.0001447	
0	1	0		2.93E-05	5	0.000146433	
0	1	0		2.89E-05	5	0.000144603	
0	1	0		2.90E-05	5	0.000144796	
0	1	0		2.89E-05	5	0.000144315	
0	1	0		2.87E-05	5	0.000143737	
0	1	0		2.87E-05	5	0.000143544	
0	1	0		2.91E-05	5	0.000145374	
0	1	0		2.87E-05	5	0.000143448	
0	1	0		2.87E-05	5	0.000143256	
0	1	0		2.86E-05	5	0.000143063	
0	1	0		2.86E-05	5	0.000142967	
0	1	0		2.88E-05	5	0.000144026	
0	1	0		2.87E-05	5	0.000143448	
0	1	0		2.85E-05	5	0.000142293	
0	1	0		2.84E-05	5	0.000142004	
0	1	0		2.86E-05	5	0.00014287	
0	1	0		2.87E-05	5	0.000143544	
0	1	0		2.84E-05	5	0.000142004	
0	1	0		2.84E-05	5	0.0001421	
0	1	0		2.84E-05	5	0.000141908	
0	1	0		2.85E-05	5	0.000142389	
0	1	0		2.82E-05	5	0.000141138	
0	1	0		2.83E-05	5	0.000141523	
0	1	0		2.84E-05	5	0.000142004	
0	1	0		2.81E-05	5	0.000140464	
0	1	0		2.81E-05	5	0.00014056	
0	1	0		2.81E-05	5	0.000140367	
0	1	0		2.80E-05	5	0.000140175	
0	1	0		2.80E-05	5	0.000139886	
0	1	0		2.81E-05	5	0.000140656	
0	1	0		2.83E-05	5	0.000141426	
0	1	0		2.81E-05	5	0.00014056	
0	1	0		2.80E-05	5	0.000140079	
0	1	0		2.82E-05	5	0.000141041	
0	1	0		2.79E-05	5	0.000139693	
0	1	0		2.79E-05	5	0.000139501	
0	1	0		2.80E-05	5	0.000140079	
0	1	0		2.80E-05	5	0.000140079	
0	1	0		2.80E-05	5	0.000140079	
0	1	0		2.80E-05	5	0.000140175	
0	1	0		2.81E-05	5	0.000140656	
0	1	0		2.79E-05	5	0.000139308	
0	1	0		2.80E-05	5	0.000139886	
0	1	0		2.78E-05	5	0.000138923	
0	1	0		2.77E-05	5	0.000138731	
0	1	0		2.78E-05	5	0.000138827	
0	1	0		2.77E-05	5	0.000138346	
0	1	0		2.76E-05	5	0.000138153	
0	1	0		2.77E-05	5	0.000138634	
0	1	0		2.78E-05	5	0.000139212	

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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		2.78E-05	5	0.00013902	
0	1	0		2.76E-05	5	0.000138153	
0	1	0		2.76E-05	5	0.000138057	
0	1	0		2.76E-05	5	0.000137864	
0	1	0		2.76E-05	5	0.000137768	
0	1	0		2.75E-05	5	0.000137383	
0	1	0		2.75E-05	5	0.000137383	
0	1	0		2.76E-05	5	0.000137768	
0	1	0		2.77E-05	5	0.000138538	
0	1	0		2.75E-05	5	0.000137383	
0	1	0		2.74E-05	5	0.00013719	
0	1	0		2.74E-05	5	0.00013719	
0	1	0		2.74E-05	5	0.000136998	
0	1	0		2.74E-05	5	0.000136805	
0	1	0		2.73E-05	5	0.000136516	
0	1	0		2.74E-05	5	0.000136902	
0	1	0		2.74E-05	5	0.000136805	
0	1	0		2.73E-05	5	0.000136613	
0	1	0		2.73E-05	5	0.00013642	
0	1	0		2.73E-05	5	0.00013642	
0	1	0		2.72E-05	5	0.000136035	
0	1	0		2.72E-05	5	0.000135842	
0	1	0		2.71E-05	5	0.000135746	
0	1	0		2.72E-05	5	0.000135939	
0	1	0		2.71E-05	5	0.000135746	
0	1	0		2.71E-05	5	0.000135746	
0	1	0		2.71E-05	5	0.000135457	
0	1	0		2.71E-05	5	0.000135265	
0	1	0		2.71E-05	5	0.000135265	
0	1	0		2.72E-05	5	0.000135842	
0	1	0		2.71E-05	5	0.000135265	
0	1	0		2.70E-05	5	0.000135169	
0	1	0		2.71E-05	5	0.000135554	
0	1	0		2.70E-05	5	0.00013488	
0	1	0		2.69E-05	5	0.000134687	
0	1	0		2.71E-05	5	0.000135457	
0	1	0		2.69E-05	5	0.000134687	
0	1	0		2.69E-05	5	0.000134302	
0	1	0		2.68E-05	5	0.00013411	
0	1	0		2.68E-05	5	0.00013411	
0	1	0		2.69E-05	5	0.000134302	
0	1	0		2.67E-05	5	0.000133724	
0	1	0		2.66E-05	5	0.000132954	
0	1	0		2.67E-05	5	0.000133628	
0	1	0		2.67E-05	5	0.000133339	
0	1	0		2.66E-05	5	0.000133243	
0	1	0		2.65E-05	5	0.00013228	
0	1	0		2.64E-05	5	0.000131895	
0	1	0		3.20E-05	5	0.000159911	
0	1	0		3.18E-05	5	0.000158852	
0	1	0		3.13E-05	5	0.000156445	
0	1	0		3.10E-05	5	0.000155194	
0	1	0		3.09E-05	5	0.000154712	
0	1	0		3.08E-05	5	0.000154135	
0	1	0		3.16E-05	5	0.000157889	
0	1	0		3.14E-05	5	0.000157119	
0	1	0		3.09E-05	5	0.000154712	

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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		3.07E-05	5	0.000153364	
0	1	0		3.06E-05	5	0.000152883	
0	1	0		3.05E-05	5	0.000152305	
0	1	0		3.12E-05	5	0.000155867	
0	1	0		3.06E-05	5	0.000152787	
0	1	0		3.04E-05	5	0.000152209	
0	1	0		3.03E-05	5	0.000151631	
0	1	0		3.02E-05	5	0.000151246	
0	1	0		3.01E-05	5	0.000150669	
0	1	0		3.02E-05	5	0.000151246	
0	1	0		3.01E-05	5	0.000150284	
0	1	0		3.00E-05	5	0.000149898	
0	1	0		2.99E-05	5	0.000149417	
0	1	0		2.98E-05	5	0.000148839	
0	1	0		2.99E-05	5	0.000149513	
0	1	0		2.97E-05	5	0.000148647	
0	1	0		2.96E-05	5	0.000148166	
0	1	0		2.95E-05	5	0.000147684	
0	1	0		2.94E-05	5	0.000147203	
0	1	0		2.96E-05	5	0.000147973	
0	1	0		2.94E-05	5	0.000147107	
0	1	0		2.93E-05	5	0.000146625	
0	1	0		2.92E-05	5	0.000146048	
0	1	0		2.92E-05	5	0.000145855	
0	1	0		2.91E-05	5	0.00014547	
0	1	0		2.90E-05	5	0.000144989	
0	1	0		2.89E-05	5	0.0001447	
0	1	0		2.88E-05	5	0.00014393	
0	1	0		2.87E-05	5	0.000143352	
0	1	0		2.86E-05	5	0.000142967	
0	1	0		2.85E-05	5	0.000142582	
0	1	0		2.90E-05	5	0.000144989	
0	1	0		2.84E-05	5	0.000141811	
0	1	0		2.83E-05	5	0.00014133	
0	1	0		2.82E-05	5	0.000140849	
0	1	0		4.09E-05	5	0.000204582	
0	1	0		4.08E-05	5	0.000204197	
0	1	0		4.08E-05	5	0.000203908	
0	1	0		4.07E-05	5	0.000203523	
0	1	0		4.06E-05	5	0.000203138	
0	1	0		4.02E-05	5	0.000201212	
0	1	0		4.02E-05	5	0.000200924	
0	1	0		4.01E-05	5	0.000200539	
0	1	0		4.00E-05	5	0.000200153	
0	1	0		4.00E-05	5	0.000199865	
0	1	0		3.96E-05	5	0.000197939	
0	1	0		3.95E-05	5	0.00019765	
0	1	0		3.95E-05	5	0.000197362	
0	1	0		3.94E-05	5	0.000196976	
0	1	0		3.93E-05	5	0.000196688	
0	1	0		3.90E-05	5	0.000194858	
0	1	0		3.89E-05	5	0.00019457	
0	1	0		3.89E-05	5	0.000194281	
0	1	0		3.88E-05	5	0.000193896	
0	1	0		3.87E-05	5	0.000193607	
0	1	0		3.84E-05	5	0.000191874	
0	1	0		3.83E-05	5	0.000191489	

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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		3.83E-05	5	0.000191296	
0	1	0		3.82E-05	5	0.000190911	
0	1	0		3.81E-05	5	0.000190622	
0	1	0		3.78E-05	5	0.000188889	
0	1	0		3.77E-05	5	0.000188601	
0	1	0		3.77E-05	5	0.000188312	
0	1	0		3.76E-05	5	0.000188023	
0	1	0		3.75E-05	5	0.000187734	
0	1	0		3.72E-05	5	0.000186097	
0	1	0		3.72E-05	5	0.000185905	
0	1	0		3.71E-05	5	0.000185616	
0	1	0		3.71E-05	5	0.000185327	
0	1	0		3.70E-05	5	0.000185038	
0	1	0		3.66E-05	5	0.000183209	
0	1	0		3.66E-05	5	0.00018292	
0	1	0		3.65E-05	5	0.000182728	
0	1	0		3.65E-05	5	0.000182439	
0	1	0		3.64E-05	5	0.00018215	
0	1	0		3.61E-05	5	0.00018061	
0	1	0		3.61E-05	5	0.000180321	
0	1	0		3.60E-05	5	0.000179936	
0	1	0		3.59E-05	5	0.000179743	
0	1	0		3.59E-05	5	0.000179455	
0	1	0		3.56E-05	5	0.000177914	
0	1	0		3.55E-05	5	0.000177625	
0	1	0		3.55E-05	5	0.000177337	
0	1	0		3.54E-05	5	0.000177144	
0	1	0		3.54E-05	5	0.000176759	
0	1	0		3.51E-05	5	0.000175315	
0	1	0		3.50E-05	5	0.000175026	
0	1	0		3.50E-05	5	0.000174833	
0	1	0		3.49E-05	5	0.000174545	
0	1	0		3.49E-05	5	0.000174256	
0	1	0		3.46E-05	5	0.000172812	
0	1	0		3.45E-05	5	0.000172619	
0	1	0		3.45E-05	5	0.00017233	
0	1	0		3.44E-05	5	0.000172138	
0	1	0		3.44E-05	5	0.000171849	
0	1	0		3.41E-05	5	0.000170309	
0	1	0		3.40E-05	5	0.000170116	
0	1	0		3.40E-05	5	0.000169827	
0	1	0		3.39E-05	5	0.000169731	
0	1	0		3.39E-05	5	0.000169442	
0	1	0		3.36E-05	5	0.000167902	
0	1	0		3.35E-05	5	0.000167709	
0	1	0		3.35E-05	5	0.000167517	
0	1	0		3.35E-05	5	0.00016742	
0	1	0		3.34E-05	5	0.000167132	
0	1	0		3.31E-05	5	0.000165495	
0	1	0		3.31E-05	5	0.000165302	
0	1	0		3.30E-05	5	0.000165206	
0	1	0		3.30E-05	5	0.000165013	
0	1	0		3.29E-05	5	0.000164725	
0	1	0		3.26E-05	5	0.000163184	
0	1	0		3.26E-05	5	0.000162992	
0	1	0		3.26E-05	5	0.000162895	
0	1	0		3.26E-05	5	0.000162799	

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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		3.25E-05	5	0.00016251	
0	1	0		3.22E-05	5	0.00016097	
0	1	0		3.22E-05	5	0.000160874	
0	1	0		3.21E-05	5	0.000160681	
0	1	0		3.21E-05	5	0.000160585	
0	1	0		3.21E-05	5	0.000160296	
0	1	0		3.18E-05	5	0.000158852	
0	1	0		3.18E-05	5	0.000158756	
0	1	0		3.17E-05	5	0.000158659	
0	1	0		3.17E-05	5	0.000158467	
0	1	0		3.16E-05	5	0.000158178	
0	1	0		3.13E-05	5	0.000156734	
0	1	0		3.13E-05	5	0.000156638	
0	1	0		3.13E-05	5	0.000156445	
0	1	0		3.13E-05	5	0.000156349	
0	1	0		3.12E-05	5	0.000156156	
0	1	0		3.09E-05	5	0.000154616	
0	1	0		3.09E-05	5	0.00015452	
0	1	0		3.09E-05	5	0.000154423	
0	1	0		3.09E-05	5	0.000154327	
0	1	0		3.08E-05	5	0.000154231	
0	1	0		3.06E-05	5	0.000152787	
0	1	0		3.05E-05	5	0.00015269	
0	1	0		3.05E-05	5	0.000152594	
0	1	0		3.05E-05	5	0.000152498	
0	1	0		3.05E-05	5	0.000152305	
0	1	0		3.02E-05	5	0.000150765	
0	1	0		3.01E-05	5	0.000150669	
0	1	0		3.01E-05	5	0.000150476	
0	1	0		3.01E-05	5	0.000150476	
0	1	0		3.01E-05	5	0.000150284	
0	1	0		2.97E-05	5	0.000148743	
0	1	0		2.97E-05	5	0.000148743	
0	1	0		2.97E-05	5	0.000148647	
0	1	0		2.97E-05	5	0.000148551	
0	1	0		2.97E-05	5	0.000148358	
0	1	0		2.94E-05	5	0.000146914	
0	1	0		2.94E-05	5	0.000146818	
0	1	0		2.93E-05	5	0.000146721	
0	1	0		2.93E-05	5	0.000146625	
0	1	0		2.93E-05	5	0.000146529	
0	1	0		2.90E-05	5	0.000145085	
0	1	0		2.90E-05	5	0.000144989	
0	1	0		2.90E-05	5	0.000144892	
0	1	0		2.90E-05	5	0.000144796	
0	1	0		2.89E-05	5	0.0001447	
0	1	0		2.87E-05	5	0.000143256	
0	1	0		2.87E-05	5	0.000143256	
0	1	0		2.86E-05	5	0.000143159	
0	1	0		2.86E-05	5	0.000143063	
0	1	0		2.86E-05	5	0.00014287	
0	1	0		2.83E-05	5	0.000141523	
0	1	0		2.83E-05	5	0.000141426	
0	1	0		2.83E-05	5	0.00014133	
0	1	0		2.82E-05	5	0.000141234	
0	1	0		2.82E-05	5	0.000141138	
0	1	0		2.80E-05	5	0.00013979	

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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		2.80E-05	5	0.00013979	
0	1	0		2.79E-05	5	0.000139693	
0	1	0		2.79E-05	5	0.000139597	
0	1	0		2.79E-05	5	0.000139501	
0	1	0		2.76E-05	5	0.000138153	
0	1	0		2.76E-05	5	0.000138057	
0	1	0		2.76E-05	5	0.000138057	
0	1	0		2.76E-05	5	0.000137961	
0	1	0		2.76E-05	5	0.000137864	
0	1	0		2.73E-05	5	0.000136516	
0	1	0		2.73E-05	5	0.000136516	
0	1	0		2.73E-05	5	0.000136516	
0	1	0		2.73E-05	5	0.00013642	
0	1	0		2.72E-05	5	0.000136228	
0	1	0		2.70E-05	5	0.00013488	
0	1	0		2.70E-05	5	0.00013488	
0	1	0		2.70E-05	5	0.000134783	
0	1	0		2.70E-05	5	0.000134783	
0	1	0		2.69E-05	5	0.000134687	
0	1	0		2.67E-05	5	0.000133339	
0	1	0		2.67E-05	5	0.000133339	
0	1	0		2.66E-05	5	0.000133243	
0	1	0		2.66E-05	5	0.000133147	
0	1	0		2.66E-05	5	0.000132954	
0	1	0		2.63E-05	5	0.000131703	
0	1	0		2.64E-05	5	0.000131799	
0	1	0		2.63E-05	5	0.000131606	
0	1	0		2.63E-05	5	0.00013151	
0	1	0		2.63E-05	5	0.000131414	
0	1	0		2.60E-05	5	0.000130162	
0	1	0		2.60E-05	5	0.000130162	
0	1	0		2.60E-05	5	0.000130066	
0	1	0		2.60E-05	5	0.00012997	
0	1	0		2.60E-05	5	0.000129874	
0	1	0		2.57E-05	5	0.000128718	
0	1	0		2.57E-05	5	0.000128718	
0	1	0		2.57E-05	5	0.000128622	
0	1	0		2.57E-05	5	0.000128526	
0	1	0		2.57E-05	5	0.000128526	
0	1	0		2.55E-05	5	0.00012737	
0	1	0		2.55E-05	5	0.000127274	
0	1	0		2.55E-05	5	0.000127274	
0	1	0		2.54E-05	5	0.000127082	
0	1	0		2.54E-05	5	0.000126985	
0	1	0		2.52E-05	5	0.000125926	
0	1	0		2.52E-05	5	0.00012583	
0	1	0		2.51E-05	5	0.000125734	
0	1	0		2.51E-05	5	0.000125734	
0	1	0		2.51E-05	5	0.000125734	
0	1	0		2.49E-05	5	0.000124482	
0	1	0		2.49E-05	5	0.000124386	
0	1	0		2.49E-05	5	0.000124386	
0	1	0		2.49E-05	5	0.00012429	
0	1	0		2.48E-05	5	0.000124193	
0	1	0		4.05E-05	5	0.000202271	
0	1	0		4.04E-05	5	0.000201886	
0	1	0		4.03E-05	5	0.000201501	

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Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		3.98E-05	5	0.000199094	
0	1	0		3.97E-05	5	0.000198613	
0	1	0		3.96E-05	5	0.000198228	
0	1	0		3.92E-05	5	0.000196014	
0	1	0		3.91E-05	5	0.000195629	
0	1	0		3.90E-05	5	0.000195147	
0	1	0		3.86E-05	5	0.000193029	
0	1	0		3.85E-05	5	0.000192548	
0	1	0		3.84E-05	5	0.000192163	
0	1	0		3.80E-05	5	0.000190045	
0	1	0		3.79E-05	5	0.000189563	
0	1	0		3.79E-05	5	0.000189275	
0	1	0		3.74E-05	5	0.000187156	
0	1	0		3.74E-05	5	0.000186771	
0	1	0		3.73E-05	5	0.000186386	
0	1	0		3.69E-05	5	0.000184365	
0	1	0		3.68E-05	5	0.000183979	
0	1	0		3.67E-05	5	0.000183594	
0	1	0		3.63E-05	5	0.000181573	
0	1	0		3.62E-05	5	0.000181188	
0	1	0		3.62E-05	5	0.000180899	
0	1	0		3.58E-05	5	0.000178877	
0	1	0		3.57E-05	5	0.000178588	
0	1	0		3.57E-05	5	0.000178299	
0	1	0		3.53E-05	5	0.000176278	
0	1	0		3.52E-05	5	0.000175989	
0	1	0		3.51E-05	5	0.0001757	
0	1	0		3.48E-05	5	0.000173774	
0	1	0		3.47E-05	5	0.000173486	
0	1	0		3.46E-05	5	0.000173197	
0	1	0		3.44E-05	5	0.000171753	
0	1	0		3.43E-05	5	0.000171656	
0	1	0		3.43E-05	5	0.000171464	
0	1	0		3.43E-05	5	0.000171368	
0	1	0		3.43E-05	5	0.000171271	
0	1	0		3.42E-05	5	0.000171079	
0	1	0		3.41E-05	5	0.000170501	
0	1	0		3.41E-05	5	0.000170405	
0	1	0		3.40E-05	5	0.000170212	
0	1	0		3.40E-05	5	0.000170116	
0	1	0		3.40E-05	5	0.00017002	
0	1	0		3.40E-05	5	0.000169827	
0	1	0		3.39E-05	5	0.000169346	
0	1	0		3.38E-05	5	0.00016925	
0	1	0		3.38E-05	5	0.000169057	
0	1	0		3.38E-05	5	0.000168961	
0	1	0		3.38E-05	5	0.000168864	
0	1	0		3.37E-05	5	0.000168672	
0	1	0		3.36E-05	5	0.000168191	
0	1	0		3.36E-05	5	0.000168094	
0	1	0		3.36E-05	5	0.000167902	
0	1	0		3.36E-05	5	0.000167805	
0	1	0		3.35E-05	5	0.000167709	
0	1	0		3.35E-05	5	0.000167517	
0	1	0		3.34E-05	5	0.000167035	
0	1	0		3.34E-05	5	0.000166939	
0	1	0		3.34E-05	5	0.000166843	

OCSD Biosolids Master Plan
Mitigated Risk Project 9

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		3.33E-05	5	0.00016665	
0	1	0		3.33E-05	5	0.000166554	
0	1	0		3.33E-05	5	0.000166458	
0	1	0		3.32E-05	5	0.00016588	
0	1	0		3.32E-05	5	0.000165784	
0	1	0		3.31E-05	5	0.000165591	
0	1	0		3.31E-05	5	0.000165495	
0	1	0		3.31E-05	5	0.000165399	
0	1	0		3.30E-05	5	0.000165206	
0	1	0		3.29E-05	5	0.000164725	
0	1	0		3.29E-05	5	0.000164628	
0	1	0		3.29E-05	5	0.000164436	
0	1	0		3.29E-05	5	0.00016434	
0	1	0		3.28E-05	5	0.000164243	
0	1	0		3.28E-05	5	0.000164147	
0	1	0		3.27E-05	5	0.000163569	
0	1	0		3.27E-05	5	0.000163473	
0	1	0		3.27E-05	5	0.000163377	
0	1	0		3.27E-05	5	0.000163281	
0	1	0		3.26E-05	5	0.000163088	
0	1	0		3.26E-05	5	0.000162992	
0	1	0		3.25E-05	5	0.00016251	
0	1	0		3.25E-05	5	0.000162318	
0	1	0		3.24E-05	5	0.000162222	
0	1	0		3.24E-05	5	0.000162125	
0	1	0		3.24E-05	5	0.000162029	
0	1	0		3.24E-05	5	0.000161836	
0	1	0		3.23E-05	5	0.000161355	
0	1	0		3.23E-05	5	0.000161259	
0	1	0		3.22E-05	5	0.000161163	
0	1	0		3.22E-05	5	0.000161066	
0	1	0		3.22E-05	5	0.00016097	
0	1	0		3.22E-05	5	0.000160777	
0	1	0		3.21E-05	5	0.000160296	
0	1	0		3.20E-05	5	0.0001602	
0	1	0		3.20E-05	5	0.000160104	
0	1	0		3.20E-05	5	0.000159911	
0	1	0		3.20E-05	5	0.000159815	
0	1	0		3.19E-05	5	0.000159718	
0	1	0		3.18E-05	5	0.000159237	
0	1	0		3.18E-05	5	0.000159141	
0	1	0		3.18E-05	5	0.000159045	
0	1	0		3.18E-05	5	0.000158948	
0	1	0		3.18E-05	5	0.000158756	
0	1	0		3.17E-05	5	0.000158659	
0	1	0		3.16E-05	5	0.000158178	
0	1	0		3.16E-05	5	0.000158178	
0	1	0		3.16E-05	5	0.000157985	
0	1	0		3.16E-05	5	0.000157889	
0	1	0		3.16E-05	5	0.000157793	
0	1	0		3.15E-05	5	0.000157697	
0	1	0		3.14E-05	5	0.000157215	
0	1	0		3.14E-05	5	0.000157023	
0	1	0		3.14E-05	5	0.000156926	
0	1	0		3.14E-05	5	0.00015683	
0	1	0		3.13E-05	5	0.000156734	
0	1	0		3.13E-05	5	0.000156638	

OCSD Biosolids Master Plan
Mitigated Risk Project 9

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		3.12E-05	5	0.000156156	
0	1	0		3.12E-05	5	0.00015606	
0	1	0		3.12E-05	5	0.000155964	
0	1	0		3.12E-05	5	0.000155867	
0	1	0		3.11E-05	5	0.000155675	
0	1	0		3.11E-05	5	0.000155579	
0	1	0		3.10E-05	5	0.000155194	
0	1	0		3.10E-05	5	0.000155097	
0	1	0		3.10E-05	5	0.000155001	
0	1	0		3.10E-05	5	0.000154905	
0	1	0		3.10E-05	5	0.000154808	
0	1	0		3.09E-05	5	0.000154616	
0	1	0		3.08E-05	5	0.000154135	
0	1	0		3.08E-05	5	0.000154038	
0	1	0		3.08E-05	5	0.000153942	
0	1	0		3.08E-05	5	0.000153846	
0	1	0		3.07E-05	5	0.000153749	
0	1	0		3.07E-05	5	0.000153653	
0	1	0		3.06E-05	5	0.000153172	
0	1	0		3.06E-05	5	0.000153076	
0	1	0		3.06E-05	5	0.000152979	
0	1	0		3.06E-05	5	0.000152883	
0	1	0		3.06E-05	5	0.000152787	
0	1	0		3.05E-05	5	0.00015269	
0	1	0		3.04E-05	5	0.000152209	
0	1	0		3.04E-05	5	0.000152113	
0	1	0		3.04E-05	5	0.000152017	
0	1	0		3.04E-05	5	0.00015192	
0	1	0		3.04E-05	5	0.000151824	
0	1	0		3.03E-05	5	0.000151728	
0	1	0		3.02E-05	5	0.000151246	
0	1	0		3.02E-05	5	0.000151054	
0	1	0		3.02E-05	5	0.000150958	
0	1	0		3.02E-05	5	0.000150861	
0	1	0		3.02E-05	5	0.000150765	
0	1	0		3.01E-05	5	0.000150669	
0	1	0		3.01E-05	5	0.000150284	
0	1	0		3.00E-05	5	0.000150091	
0	1	0		3.00E-05	5	0.000150091	
0	1	0		3.00E-05	5	0.000149995	
0	1	0		3.00E-05	5	0.000149802	
0	1	0		3.00E-05	5	0.000149802	
0	1	0		2.99E-05	5	0.000149321	
0	1	0		2.98E-05	5	0.000149225	
0	1	0		2.98E-05	5	0.000149128	
0	1	0		2.98E-05	5	0.000149032	
0	1	0		2.98E-05	5	0.000148936	
0	1	0		2.98E-05	5	0.000148839	
0	1	0		2.97E-05	5	0.000148358	
0	1	0		2.97E-05	5	0.000148262	
0	1	0		2.96E-05	5	0.000148166	
0	1	0		2.96E-05	5	0.000148069	
0	1	0		2.96E-05	5	0.000147973	
0	1	0		2.96E-05	5	0.000147877	
0	1	0		2.95E-05	5	0.000147492	
0	1	0		2.95E-05	5	0.000147299	
0	1	0		2.94E-05	5	0.000147203	

OCSD Biosolids Master Plan
Mitigated Risk Project 9

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		2.94E-05	5	0.000147107	
0	1	0		2.94E-05	5	0.00014701	
0	1	0		2.94E-05	5	0.00014701	
0	1	0		2.93E-05	5	0.000146529	
0	1	0		2.93E-05	5	0.000146433	
0	1	0		2.93E-05	5	0.000146336	
0	1	0		2.92E-05	5	0.00014624	
0	1	0		2.92E-05	5	0.000146144	
0	1	0		2.92E-05	5	0.000146144	
0	1	0		2.91E-05	5	0.000145662	
0	1	0		2.91E-05	5	0.00014547	
0	1	0		2.91E-05	5	0.000145374	
0	1	0		2.91E-05	5	0.000145277	
0	1	0		2.91E-05	5	0.000145277	
0	1	0		2.90E-05	5	0.000145181	
0	1	0		2.89E-05	5	0.0001447	
0	1	0		2.89E-05	5	0.000144603	
0	1	0		2.89E-05	5	0.000144507	
0	1	0		2.89E-05	5	0.000144411	
0	1	0		2.89E-05	5	0.000144315	
0	1	0		2.88E-05	5	0.000144218	
0	1	0		2.88E-05	5	0.000143833	
0	1	0		2.87E-05	5	0.000143737	
0	1	0		2.87E-05	5	0.000143641	
0	1	0		2.87E-05	5	0.000143544	
0	1	0		2.87E-05	5	0.000143448	
0	1	0		2.87E-05	5	0.000143352	
0	1	0		2.86E-05	5	0.000142967	
0	1	0		2.86E-05	5	0.000142774	
0	1	0		2.85E-05	5	0.000142678	
0	1	0		2.85E-05	5	0.000142582	
0	1	0		2.85E-05	5	0.000142485	
0	1	0		2.85E-05	5	0.000142485	
0	1	0		2.84E-05	5	0.000142004	
0	1	0		2.84E-05	5	0.000141908	
0	1	0		2.84E-05	5	0.000141811	
0	1	0		2.83E-05	5	0.000141715	
0	1	0		2.83E-05	5	0.000141715	
0	1	0		2.83E-05	5	0.000141619	
0	1	0		2.82E-05	5	0.000141234	
0	1	0		2.82E-05	5	0.000141138	
0	1	0		2.82E-05	5	0.000141041	
0	1	0		2.82E-05	5	0.000140945	
0	1	0		2.82E-05	5	0.000140849	
0	1	0		2.82E-05	5	0.000140752	
0	1	0		2.81E-05	5	0.000140367	
0	1	0		2.81E-05	5	0.000140271	
0	1	0		2.80E-05	5	0.000140175	
0	1	0		2.80E-05	5	0.000140079	
0	1	0		2.80E-05	5	0.000140079	
0	1	0		2.80E-05	5	0.000139982	
0	1	0		2.79E-05	5	0.000139501	
0	1	0		2.79E-05	5	0.000139308	
0	1	0		2.79E-05	5	0.000139308	
0	1	0		2.78E-05	5	0.000139212	
0	1	0		2.78E-05	5	0.000139116	
0	1	0		2.78E-05	5	0.00013902	

OCSD Biosolids Master Plan
Mitigated Risk Project 9

Cancer Risk: 0-Birth	CRAF	Adjusted Cancer Risk [17 to 70] (per milli	Cancer RIsk per million	Cair (mg/m3)	REL	Chronic Non-Cancer Risk	Non-Cancer Risk
0	1	0		2.77E-05	5	0.000138731	
0	1	0		2.77E-05	5	0.000138634	
0	1	0		2.77E-05	5	0.000138538	
0	1	0		2.77E-05	5	0.000138538	
0	1	0		2.77E-05	5	0.000138442	
0	1	0		2.77E-05	5	0.000138346	
0	1	0		2.76E-05	5	0.000137768	
0	1	0		2.76E-05	5	0.000137768	
0	1	0		2.75E-05	5	0.000137672	
0	1	0		2.75E-05	5	0.000137575	
0	1	0		2.75E-05	5	0.000137479	
0	1	0		2.75E-05	5	0.000137383	
0	1	0		2.74E-05	5	0.000136902	
0	1	0		2.74E-05	5	0.000136902	
0	1	0		2.74E-05	5	0.000136805	
0	1	0		2.73E-05	5	0.000136709	
0	1	0		2.73E-05	5	0.000136709	
0	1	0		2.73E-05	5	0.000136613	
0	1	0		2.72E-05	5	0.000136131	
0	1	0		2.72E-05	5	0.000136035	
0	1	0		2.72E-05	5	0.000136035	
0	1	0		2.72E-05	5	0.000135939	
0	1	0		2.72E-05	5	0.000135939	
0	1	0		2.72E-05	5	0.000135842	
0	1	0		2.69E-05	5	0.000134591	
0	1	0		2.69E-05	5	0.000134398	
0	1	0		2.68E-05	5	0.000134206	
0	1	0		2.66E-05	5	0.000132762	
0	1	0		2.65E-05	5	0.000132569	
0	1	0		2.65E-05	5	0.000132473	
0	1	0		2.62E-05	5	0.000131221	
0	1	0		2.62E-05	5	0.000131125	
0	1	0		2.62E-05	5	0.000130933	
0	1	0		2.59E-05	5	0.000129681	
0	1	0		2.59E-05	5	0.000129585	
0	1	0		2.59E-05	5	0.000129296	
0	1	0		2.57E-05	5	0.000128429	
0	1	0		2.57E-05	5	0.000128429	
0	1	0		2.56E-05	5	0.000127755	
0	1	0		2.54E-05	5	0.000126889	
0	1	0		2.54E-05	5	0.000126985	
0	1	0		2.52E-05	5	0.00012583	
0	1	0		2.51E-05	5	0.000125541	
0	1	0		2.51E-05	5	0.000125445	
0	1	0		2.47E-05	5	0.000123712	
0	1	0		2.48E-05	5	0.000124193	
0	1	0		2.48E-05	5	0.000124001	
0	1	0		2.46E-05	5	0.000122942	

Air Quality Appendix
4. AERMOD Outputs

```
**
**************************************
**
** AERMOD Input Produced by:
** AERMOD View Ver. 9.2.0
** Lakes Environmental Software Inc.
** Date: 10/11/2017
** File: C:\AERMOD Projects\OCSD\OCSD.ADI
**
**************************************
**
**
**************************************
** AERMOD Control Pathway
**************************************
**
**
CO STARTING
   TITLEONE C:\AERMOD Projects\OCSD\OCSD.isc
   MODELOPT DFAULT CONC
   AVERTIME 1 PERIOD
   URBANOPT 9862049 SCAQMD_LA_County
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL OCSD.err
CO FINISHED
**
**************************************
** AERMOD Source Pathway
**************************************
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** ------------------------------------------------------------------------
** Line Source Represented by Separated Volume Sources
** LINE VOLUME Source ID = P1A
** DESCRSRC North Construction Area Plant 1
** PREFIX
** Length of Side = 12.00
** Configuration = Separated
** Emission Rate = 1.0
** Vertical Dimension = 7.32
** SZINIT = 3.40
** Nodes = 4
** 412805.398, 3728640.890, 7.64, 3.66, 11.08
** 412805.398, 3728573.075, 8.37, 3.66, 11.08
** 412824.723, 3728572.763, 8.27, 3.66, 11.08
** 412824.390, 3728640.578, 7.71, 3.66, 11.08
** ------------------------------------------------------------------------
   LOCATION L0000560     VOLUME   412805.398 3728634.890 7.79
   LOCATION L0000561     VOLUME   412805.398 3728611.064 8.24
   LOCATION L0000562     VOLUME   412805.398 3728587.238 8.34
   LOCATION L0000563     VOLUME   412815.061 3728572.919 8.27
   LOCATION L0000564     VOLUME   412824.653 3728586.926 8.30
   LOCATION L0000565     VOLUME   412824.536 3728610.752 8.15
   LOCATION L0000566     VOLUME   412824.419 3728634.578 7.84
** End of LINE VOLUME Source ID = P1A
** ------------------------------------------------------------------------
** Line Source Represented by Separated Volume Sources
** LINE VOLUME Source ID = P1B
** DESCRSRC South Area on Plant 1
** PREFIX
** Length of Side = 24.00
** Configuration = Separated
** Emission Rate = 1.0
** Vertical Dimension = 7.32
** SZINIT = 3.40
** Nodes = 7
** 412505.376, 3727971.408, 6.99, 3.66, 21.74
** 412502.788, 3727866.604, 6.63, 3.66, 21.74
** 412504.066, 3727867.580, 6.63, 3.66, 21.74
** 412525.683, 3727865.287, 6.73, 3.66, 21.74
** 412525.683, 3727960.272, 7.08, 3.66, 21.74
** 412545.990, 3727969.116, 7.24, 3.66, 21.74
** 412547.956, 3727863.322, 6.78, 3.66, 21.74
** ------------------------------------------------------------------------
   LOCATION L0000701     VOLUME   412505.080 3727959.412 6.97
   LOCATION L0000702     VOLUME   412503.926 3727912.694 6.76
   LOCATION L0000703     VOLUME   412503.289 3727866.986 6.61
   LOCATION L0000704     VOLUME   412525.683 3727889.303 6.60
   LOCATION L0000705     VOLUME   412525.683 3727936.036 6.94
   LOCATION L0000706     VOLUME   412545.997 3727968.769 7.32
   LOCATION L0000707     VOLUME   412546.865 3727922.044 7.03
   LOCATION L0000708     VOLUME   412547.733 3727875.320 6.86
** End of LINE VOLUME Source ID = P1B
** ------------------------------------------------------------------------
** Line Source Represented by Separated Volume Sources (2W)
** LINE VOLUME Source ID = P2A
** DESCRSRC Project P2-501
** PREFIX
** Length of Side = 12.00
** Configuration = Separated 2W
** Emission Rate = 1.0
** Vertical Dimension = 7.32
** SZINIT = 3.40
** Nodes = 2
```

```
** 411009.916, 3722647.384, 2.13, 3.66, 11.16
** 410842.293, 3722436.335, 2.24, 3.66, 11.16
** --------------------------------------------------------------------------
   LOCATION L0000545     VOLUME   411006.185 3722642.686 2.17
   LOCATION L0000546     VOLUME   410991.258 3722623.892 2.09
   LOCATION L0000547     VOLUME   410976.332 3722605.099 2.00
   LOCATION L0000548     VOLUME   410961.405 3722586.305 2.07
   LOCATION L0000549     VOLUME   410946.479 3722567.512 2.40
   LOCATION L0000550     VOLUME   410931.552 3722548.718 2.26
   LOCATION L0000551     VOLUME   410916.625 3722529.925 2.25
   LOCATION L0000552     VOLUME   410901.699 3722511.131 1.94
   LOCATION L0000553     VOLUME   410886.772 3722492.337 1.82
   LOCATION L0000554     VOLUME   410871.846 3722473.544 1.78
   LOCATION L0000555     VOLUME   410856.919 3722454.750 1.87
** End of LINE VOLUME Source ID = P2A
** --------------------------------------------------------------------------
** Line Source Represented by Separated Volume Sources
** LINE VOLUME Source ID = P2B
** DESCRSRC Relocation of Warehouse
** PREFIX
** Length of Side = 18.00
** Configuration = Separated
** Emission Rate = 1.0
** Vertical Dimension = 7.32
** SZINIT = 3.40
** Nodes = 4
** 411178.408, 3722818.481, 3.24, 3.66, 12.82
** 411154.958, 3722783.741, 2.96, 3.66, 12.82
** 411168.854, 3722774.187, 2.95, 3.66, 12.82
** 411192.304, 3722808.928, 3.30, 3.66, 12.82
** --------------------------------------------------------------------------
   LOCATION L0000556     VOLUME   411173.373 3722811.022 3.23
   LOCATION L0000557     VOLUME   411157.952 3722788.175 3.02
   LOCATION L0000558     VOLUME   411171.848 3722778.622 3.47
   LOCATION L0000559     VOLUME   411187.269 3722801.468 3.27
** End of LINE VOLUME Source ID = P2B
** --------------------------------------------------------------------------
** Line Source Represented by Separated Volume Sources (2W)
** LINE VOLUME Source ID = P2C
** DESCRSRC SouthEast portion of Plant 2
** PREFIX
** Length of Side = 12.00
** Configuration = Separated 2W
** Emission Rate = 1.0
** Vertical Dimension = 7.32
** SZINIT = 3.40
** Nodes = 6
** 411201.858, 3721980.366, 3.18, 3.66, 11.16
** 411149.747, 3721920.438, 0.89, 3.66, 11.16
** 411140.193, 3721929.992, 0.89, 3.66, 11.16
** 411198.384, 3721988.183, 2.99, 3.66, 11.16
** 411200.989, 3722079.376, 3.45, 3.66, 11.16
** 411075.055, 3722191.415, 3.15, 3.66, 11.16
** --------------------------------------------------------------------------
   LOCATION L0000746     VOLUME   411197.921 3721975.838 3.22
   LOCATION L0000747     VOLUME   411182.173 3721957.728 2.80
   LOCATION L0000748     VOLUME   411166.424 3721939.617 1.65
   LOCATION L0000749     VOLUME   411150.676 3721921.507 1.08
   LOCATION L0000750     VOLUME   411146.609 3721936.408 1.99
   LOCATION L0000751     VOLUME   411163.580 3721953.379 1.75
   LOCATION L0000752     VOLUME   411180.551 3721970.349 3.38
   LOCATION L0000753     VOLUME   411197.521 3721987.320 3.05
   LOCATION L0000754     VOLUME   411199.034 3722010.953 3.65
   LOCATION L0000755     VOLUME   411199.720 3722034.943 3.36
   LOCATION L0000756     VOLUME   411200.405 3722058.933 3.33
   LOCATION L0000757     VOLUME   411198.338 3722081.735 3.49
   LOCATION L0000758     VOLUME   411180.407 3722097.688 3.60
   LOCATION L0000759     VOLUME   411162.476 3722113.640 3.67
   LOCATION L0000760     VOLUME   411144.545 3722129.592 3.67
   LOCATION L0000761     VOLUME   411126.614 3722145.545 3.46
   LOCATION L0000762     VOLUME   411108.683 3722161.497 3.32
   LOCATION L0000763     VOLUME   411090.752 3722177.450 3.21
** End of LINE VOLUME Source ID = P2C
** --------------------------------------------------------------------------
** Line Source Represented by Separated Volume Sources
** LINE VOLUME Source ID = P2D
** DESCRSRC South Area Work
** PREFIX
** Length of Side = 24.00
** Configuration = Separated
** Emission Rate = 1.0
** Vertical Dimension = 7.32
** SZINIT = 3.40
** Nodes = 20
** 410737.203, 3722283.477, 2.33, 3.66, 22.02
** 410841.425, 3722416.360, 1.90, 3.66, 22.02
** 410880.508, 3722385.093, 2.74, 3.66, 22.02
** 410777.155, 3722248.737, 2.25, 3.66, 22.02
** 410824.055, 3722207.048, 3.55, 3.66, 22.02
** 410922.197, 3722349.484, 2.79, 3.66, 22.02
** 410959.543, 3722323.429, 3.21, 3.66, 22.02
** 410856.190, 3722179.255, 3.36, 3.66, 22.02
** 410882.245, 3722161.885, 3.70, 3.66, 22.02
** 410969.965, 3722173.176, 3.38, 3.66, 22.02
** 410963.885, 3722208.785, 3.42, 3.66, 22.02
** 411045.526, 3722208.785, 3.21, 3.66, 22.02
** 411046.394, 3722160.148, 2.89, 3.66, 22.02
** 411074.186, 3722161.885, 3.24, 3.66, 22.02
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** 411068.975, 3722287.820, 3.51, 3.66, 22.02
** 410963.885, 3722290.425, 3.64, 3.66, 22.02
** 410890.062, 3722190.546, 2.97, 3.66, 22.02
** 410946.515, 3722197.494, 3.27, 3.66, 22.02
** 410951.726, 3722243.525, 3.46, 3.66, 22.02
** 411058.553, 3722247.000, 3.53, 3.66, 22.02
** ----------------------------------------------------------------------
   LOCATION L0000709     VOLUME   410744.609 3722292.919 3.06
   LOCATION L0000710     VOLUME   410773.823 3722330.167 2.56
   LOCATION L0000711     VOLUME   410803.037 3722367.415 2.18
   LOCATION L0000712     VOLUME   410832.250 3722404.662 2.13
   LOCATION L0000713     VOLUME   410866.781 3722396.075 2.59
   LOCATION L0000714     VOLUME   410862.533 3722361.378 3.03
   LOCATION L0000715     VOLUME   410833.938 3722323.652 2.65
   LOCATION L0000716     VOLUME   410805.344 3722285.927 3.24
   LOCATION L0000717     VOLUME   410777.656 3722248.291 3.27
   LOCATION L0000718     VOLUME   410813.037 3722216.841 3.45
   LOCATION L0000719     VOLUME   410842.549 3722233.889 2.92
   LOCATION L0000720     VOLUME   410869.407 3722272.870 2.93
   LOCATION L0000721     VOLUME   410896.266 3722311.850 2.79
   LOCATION L0000722     VOLUME   410923.537 3722348.549 2.78
   LOCATION L0000723     VOLUME   410957.541 3722320.637 3.22
   LOCATION L0000724     VOLUME   410929.961 3722282.164 3.56
   LOCATION L0000725     VOLUME   410902.381 3722243.691 2.82
   LOCATION L0000726     VOLUME   410874.801 3722205.218 3.06
   LOCATION L0000727     VOLUME   410868.998 3722170.717 3.68
   LOCATION L0000728     VOLUME   410913.404 3722165.896 3.09
   LOCATION L0000729     VOLUME   410960.354 3722171.939 3.40
   LOCATION L0000730     VOLUME   410965.408 3722208.785 3.41
   LOCATION L0000731     VOLUME   411012.746 3722208.785 3.46
   LOCATION L0000732     VOLUME   411045.785 3722194.230 3.15
   LOCATION L0000733     VOLUME   411059.619 3722160.975 3.19
   LOCATION L0000734     VOLUME   411072.833 3722194.599 3.20
   LOCATION L0000735     VOLUME   411070.876 3722241.896 3.44
   LOCATION L0000736     VOLUME   411067.602 3722287.854 3.52
   LOCATION L0000737     VOLUME   411020.279 3722289.027 3.63
   LOCATION L0000738     VOLUME   410972.956 3722290.200 3.54
   LOCATION L0000739     VOLUME   410941.141 3722259.654 3.28
   LOCATION L0000740     VOLUME   410913.005 3722221.587 3.17
   LOCATION L0000741     VOLUME   410898.735 3722191.614 2.85
   LOCATION L0000742     VOLUME   410945.718 3722197.396 3.28
   LOCATION L0000743     VOLUME   410951.935 3722243.532 3.41
   LOCATION L0000744     VOLUME   410999.247 3722245.071 3.64
   LOCATION L0000745     VOLUME   411046.560 3722246.609 3.66
** End of LINE VOLUME Source ID = P2D
** Source Parameters **
** LINE VOLUME Source ID = P1A
   SRCPARAM L0000560     0.1428571429      3.66     11.08      3.40
   SRCPARAM L0000561     0.1428571429      3.66     11.08      3.40
   SRCPARAM L0000562     0.1428571429      3.66     11.08      3.40
   SRCPARAM L0000563     0.1428571429      3.66     11.08      3.40
   SRCPARAM L0000564     0.1428571429      3.66     11.08      3.40
   SRCPARAM L0000565     0.1428571429      3.66     11.08      3.40
   SRCPARAM L0000566     0.1428571429      3.66     11.08      3.40
** ----------------------------------------------------------------------
** LINE VOLUME Source ID = P1B
   SRCPARAM L0000701          0.125      3.66     21.74      3.40
   SRCPARAM L0000702          0.125      3.66     21.74      3.40
   SRCPARAM L0000703          0.125      3.66     21.74      3.40
   SRCPARAM L0000704          0.125      3.66     21.74      3.40
   SRCPARAM L0000705          0.125      3.66     21.74      3.40
   SRCPARAM L0000706          0.125      3.66     21.74      3.40
   SRCPARAM L0000707          0.125      3.66     21.74      3.40
   SRCPARAM L0000708          0.125      3.66     21.74      3.40
** ----------------------------------------------------------------------
** LINE VOLUME Source ID = P2A
   SRCPARAM L0000545     0.0909090909      3.66     11.16      3.40
   SRCPARAM L0000546     0.0909090909      3.66     11.16      3.40
   SRCPARAM L0000547     0.0909090909      3.66     11.16      3.40
   SRCPARAM L0000548     0.0909090909      3.66     11.16      3.40
   SRCPARAM L0000549     0.0909090909      3.66     11.16      3.40
   SRCPARAM L0000550     0.0909090909      3.66     11.16      3.40
   SRCPARAM L0000551     0.0909090909      3.66     11.16      3.40
   SRCPARAM L0000552     0.0909090909      3.66     11.16      3.40
   SRCPARAM L0000553     0.0909090909      3.66     11.16      3.40
   SRCPARAM L0000554     0.0909090909      3.66     11.16      3.40
   SRCPARAM L0000555     0.0909090909      3.66     11.16      3.40
** ----------------------------------------------------------------------
** LINE VOLUME Source ID = P2B
   SRCPARAM L0000556           0.25      3.66     12.82      3.40
   SRCPARAM L0000557           0.25      3.66     12.82      3.40
   SRCPARAM L0000558           0.25      3.66     12.82      3.40
   SRCPARAM L0000559           0.25      3.66     12.82      3.40
** ----------------------------------------------------------------------
** LINE VOLUME Source ID = P2C
   SRCPARAM L0000746     0.0555555556      3.66     11.16      3.40
   SRCPARAM L0000747     0.0555555556      3.66     11.16      3.40
   SRCPARAM L0000748     0.0555555556      3.66     11.16      3.40
   SRCPARAM L0000749     0.0555555556      3.66     11.16      3.40
   SRCPARAM L0000750     0.0555555556      3.66     11.16      3.40
   SRCPARAM L0000751     0.0555555556      3.66     11.16      3.40
   SRCPARAM L0000752     0.0555555556      3.66     11.16      3.40
   SRCPARAM L0000753     0.0555555556      3.66     11.16      3.40
   SRCPARAM L0000754     0.0555555556      3.66     11.16      3.40
   SRCPARAM L0000755     0.0555555556      3.66     11.16      3.40
   SRCPARAM L0000756     0.0555555556      3.66     11.16      3.40
   SRCPARAM L0000757     0.0555555556      3.66     11.16      3.40
   SRCPARAM L0000758     0.0555555556      3.66     11.16      3.40
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   SRCPARAM L0000759     0.0555555556      3.66     11.16      3.40
   SRCPARAM L0000760     0.0555555556      3.66     11.16      3.40
   SRCPARAM L0000761     0.0555555556      3.66     11.16      3.40
   SRCPARAM L0000762     0.0555555556      3.66     11.16      3.40
   SRCPARAM L0000763     0.0555555556      3.66     11.16      3.40
** --------------------------------------------------------------------
** LINE VOLUME Source ID = P2D
   SRCPARAM L0000709     0.027027027      3.66     22.02      3.40
   SRCPARAM L0000710     0.027027027      3.66     22.02      3.40
   SRCPARAM L0000711     0.027027027      3.66     22.02      3.40
   SRCPARAM L0000712     0.027027027      3.66     22.02      3.40
   SRCPARAM L0000713     0.027027027      3.66     22.02      3.40
   SRCPARAM L0000714     0.027027027      3.66     22.02      3.40
   SRCPARAM L0000715     0.027027027      3.66     22.02      3.40
   SRCPARAM L0000716     0.027027027      3.66     22.02      3.40
   SRCPARAM L0000717     0.027027027      3.66     22.02      3.40
   SRCPARAM L0000718     0.027027027      3.66     22.02      3.40
   SRCPARAM L0000719     0.027027027      3.66     22.02      3.40
   SRCPARAM L0000720     0.027027027      3.66     22.02      3.40
   SRCPARAM L0000721     0.027027027      3.66     22.02      3.40
   SRCPARAM L0000722     0.027027027      3.66     22.02      3.40
   SRCPARAM L0000723     0.027027027      3.66     22.02      3.40
   SRCPARAM L0000724     0.027027027      3.66     22.02      3.40
   SRCPARAM L0000725     0.027027027      3.66     22.02      3.40
   SRCPARAM L0000726     0.027027027      3.66     22.02      3.40
   SRCPARAM L0000727     0.027027027      3.66     22.02      3.40
   SRCPARAM L0000728     0.027027027      3.66     22.02      3.40
   SRCPARAM L0000729     0.027027027      3.66     22.02      3.40
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   SRCPARAM L0000732     0.027027027      3.66     22.02      3.40
   SRCPARAM L0000733     0.027027027      3.66     22.02      3.40
   SRCPARAM L0000734     0.027027027      3.66     22.02      3.40
   SRCPARAM L0000735     0.027027027      3.66     22.02      3.40
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   SRCPARAM L0000737     0.027027027      3.66     22.02      3.40
   SRCPARAM L0000738     0.027027027      3.66     22.02      3.40
   SRCPARAM L0000739     0.027027027      3.66     22.02      3.40
   SRCPARAM L0000740     0.027027027      3.66     22.02      3.40
   SRCPARAM L0000741     0.027027027      3.66     22.02      3.40
   SRCPARAM L0000742     0.027027027      3.66     22.02      3.40
   SRCPARAM L0000743     0.027027027      3.66     22.02      3.40
   SRCPARAM L0000744     0.027027027      3.66     22.02      3.40
   SRCPARAM L0000745     0.027027027      3.66     22.02      3.40
** --------------------------------------------------------------------
   URBANSRC L0000560
   URBANSRC L0000561
   URBANSRC L0000562
   URBANSRC L0000563
   URBANSRC L0000564
   URBANSRC L0000565
   URBANSRC L0000566
   URBANSRC L0000701
   URBANSRC L0000702
   URBANSRC L0000703
   URBANSRC L0000704
   URBANSRC L0000705
   URBANSRC L0000706
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   URBANSRC L0000708
   URBANSRC L0000545
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   URBANSRC L0000709
   URBANSRC L0000710
   URBANSRC L0000711
   URBANSRC L0000712
   URBANSRC L0000713
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   URBANSRC L0000714
   URBANSRC L0000715
   URBANSRC L0000716
   URBANSRC L0000717
   URBANSRC L0000718
   URBANSRC L0000719
   URBANSRC L0000720
   URBANSRC L0000721
   URBANSRC L0000722
   URBANSRC L0000723
   URBANSRC L0000724
   URBANSRC L0000725
   URBANSRC L0000726
   URBANSRC L0000727
   URBANSRC L0000728
   URBANSRC L0000729
   URBANSRC L0000730
   URBANSRC L0000731
   URBANSRC L0000732
   URBANSRC L0000733
   URBANSRC L0000734
   URBANSRC L0000735
   URBANSRC L0000736
   URBANSRC L0000737
   URBANSRC L0000738
   URBANSRC L0000739
   URBANSRC L0000740
   URBANSRC L0000741
   URBANSRC L0000742
   URBANSRC L0000743
   URBANSRC L0000744
   URBANSRC L0000745

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
   EMISFACT L0000560     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000560     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000560     HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0000560     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000561     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000561     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000561     HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0000561     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000562     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000562     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000562     HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0000562     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000563     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000563     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000563     HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0000563     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000564     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000564     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000564     HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0000564     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000565     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000565     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000565     HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0000565     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000566     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000566     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000566     HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0000566     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000701     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000701     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000701     HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0000701     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000702     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0000704     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0000704     HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
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   EMISFACT L0000705     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0000705     HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0000705     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000706     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0000706     HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0000706     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000707     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000707     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000707     HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
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   EMISFACT L0000545     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000545     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000545     HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
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EMISFACT L0000545     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000546     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000546     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000546     HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
EMISFACT L0000546     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000547     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000547     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000547     HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
EMISFACT L0000547     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000548     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000548     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000548     HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
EMISFACT L0000548     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000549     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000549     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000549     HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
EMISFACT L0000549     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000550     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000550     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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SRCGROUP P1B      L0000707 L0000708
SRCGROUP P2A      L0000545 L0000546 L0000547 L0000548 L0000549 L0000550
SRCGROUP P2A      L0000551 L0000552 L0000553 L0000554 L0000555
SRCGROUP P2B      L0000556 L0000557 L0000558 L0000559
SRCGROUP P2C      L0000746 L0000747 L0000748 L0000749 L0000750 L0000751
SRCGROUP P2C      L0000752 L0000753 L0000754 L0000755 L0000756 L0000757
SRCGROUP P2C      L0000758 L0000759 L0000760 L0000761 L0000762 L0000763
SRCGROUP P2D      L0000709 L0000710 L0000711 L0000712 L0000713 L0000714
SRCGROUP P2D      L0000715 L0000716 L0000717 L0000718 L0000719 L0000720
SRCGROUP P2D      L0000721 L0000722 L0000723 L0000724 L0000725 L0000726
SRCGROUP P2D      L0000727 L0000728 L0000729 L0000730 L0000731 L0000732
SRCGROUP P2D      L0000733 L0000734 L0000735 L0000736 L0000737 L0000738
SRCGROUP P2D      L0000739 L0000740 L0000741 L0000742 L0000743 L0000744
SRCGROUP P2D      L0000745
```

```
   SRCGROUP ALL
SO FINISHED
**
**************************************
** AERMOD Receptor Pathway
**************************************
**
**
RE STARTING
   INCLUDED OCSD.rou
RE FINISHED
**
**************************************
** AERMOD Meteorology Pathway
**************************************
**
**
ME STARTING
   SURFFILE MET\csta8.sfc
   PROFFILE MET\csta8.PFL
   SURFDATA 0 2007
   UAIRDATA 3190 2007
   PROFBASE 20.0 METERS
ME FINISHED
**
**************************************
** AERMOD Output Pathway
**************************************
**
**
OU STARTING
   RECTABLE ALLAVE 1ST
   RECTABLE 1 1ST
** Auto-Generated Plotfiles
   PLOTFILE 1 ALL 1ST OCSD.AD\01H1GALL.PLT 31
   PLOTFILE 1 P1A 1ST OCSD.AD\01H1G001.PLT 32
   PLOTFILE 1 P1B 1ST OCSD.AD\01H1G002.PLT 33
   PLOTFILE 1 P2A 1ST OCSD.AD\01H1G003.PLT 34
   PLOTFILE 1 P2B 1ST OCSD.AD\01H1G004.PLT 35
   PLOTFILE 1 P2C 1ST OCSD.AD\01H1G005.PLT 36
   PLOTFILE 1 P2D 1ST OCSD.AD\01H1G006.PLT 37
   PLOTFILE PERIOD ALL OCSD.AD\PE00GALL.PLT 38
   PLOTFILE PERIOD P1A OCSD.AD\PE00G001.PLT 39
   PLOTFILE PERIOD P1B OCSD.AD\PE00G002.PLT 40
   PLOTFILE PERIOD P2A OCSD.AD\PE00G003.PLT 41
   PLOTFILE PERIOD P2B OCSD.AD\PE00G004.PLT 42
   PLOTFILE PERIOD P2C OCSD.AD\PE00G005.PLT 43
   PLOTFILE PERIOD P2D OCSD.AD\PE00G006.PLT 44
   SUMMFILE OCSD.sum
OU FINISHED

 ***********************************
 *** SETUP Finishes Successfully ***
 ***********************************
```

```
 *** AERMOD - VERSION  15181 ***   *** C:\AERMOD Projects\OCSD\OCSD.isc                                    ***
10/11/17
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
13:32:43

PAGE   1
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                                          ***     MODEL SETUP OPTIONS SUMMARY       ***
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - -

 **Model Is Setup For Calculation of Average CONCentration Values.

   --  DEPOSITION LOGIC  --
 **NO GAS DEPOSITION Data Provided.
 **NO PARTICLE DEPOSITION Data Provided.
 **Model Uses NO DRY DEPLETION.  DRYDPLT  =  F
 **Model Uses NO WET DEPLETION.  WETDPLT  =  F

 **Model Uses URBAN Dispersion Algorithm for the SBL for    85 Source(s),
   for Total of    1 Urban Area(s):
   Urban Population =   9862049.0 ;  Urban Roughness Length =  1.000 m

 **Model Uses Regulatory DEFAULT Options:
         1. Stack-tip Downwash.
         2. Model Accounts for ELEVated Terrain Effects.
         3. Use Calms Processing Routine.
         4. Use Missing Data Processing Routine.
         5. No Exponential Decay.
         6. Urban Roughness Length of 1.0 Meter Assumed.

 **Other Options Specified:
         TEMP_Sub - Meteorological data includes TEMP substitutions

 **Model Assumes No FLAGPOLE Receptor Heights.

 **The User Specified a Pollutant Type of:  PM_10

 **Model Calculates  1 Short Term Average(s) of:   1-HR
     and Calculates PERIOD Averages

 **This Run Includes:     85 Source(s);       7 Source Group(s); and    1074 Receptor(s)

                with:      0 POINT(s), including
                           0 POINTCAP(s) and      0 POINTHOR(s)
                 and:     85 VOLUME source(s)
                 and:      0 AREA type source(s)
                 and:      0 LINE source(s)
                 and:      0 OPENPIT source(s)


 **Model Set To Continue RUNning After the Setup Testing.

 **The AERMET Input Meteorological Data Version Date:  14134

 **Output Options Selected:
          Model Outputs Tables of PERIOD Averages by Receptor
          Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE Keyword)
          Model Outputs External File(s) of High Values for Plotting (PLOTFILE Keyword)
          Model Outputs Separate Summary File of High Ranked Values (SUMMFILE Keyword)

 **NOTE:  The Following Flags May Appear Following CONC Values:  c for Calm Hours
                                                                 m for Missing Hours
                                                                 b for Both Calm and Missing Hours

 **Misc. Inputs:  Base Elev. for Pot. Temp. Profile (m MSL) =    20.00 ;  Decay Coef. =    0.000     ;  Rot. Angle =
0.0
                  Emission Units = GRAMS/SEC                                ;  Emission Rate Unit Factor =   0.10000E+07
                  Output Units   = MICROGRAMS/M**3

 **Approximate Storage Requirements of Model =      4.0 MB of RAM.

 **Detailed Error/Message File:   OCSD.err
 **File for Summary of Results:   OCSD.sum
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0000560	0	0.14286E+00	412805.4	3728634.9	7.8	3.66	11.08	3.40	YES	HROFDY
L0000561	0	0.14286E+00	412805.4	3728611.1	8.2	3.66	11.08	3.40	YES	HROFDY
L0000562	0	0.14286E+00	412805.4	3728587.2	8.3	3.66	11.08	3.40	YES	HROFDY
L0000563	0	0.14286E+00	412815.1	3728572.9	8.3	3.66	11.08	3.40	YES	HROFDY
L0000564	0	0.14286E+00	412824.7	3728586.9	8.3	3.66	11.08	3.40	YES	HROFDY
L0000565	0	0.14286E+00	412824.5	3728610.8	8.2	3.66	11.08	3.40	YES	HROFDY
L0000566	0	0.14286E+00	412824.4	3728634.6	7.8	3.66	11.08	3.40	YES	HROFDY
L0000701	0	0.12500E+00	412505.1	3727959.4	7.0	3.66	21.74	3.40	YES	HROFDY
L0000702	0	0.12500E+00	412503.9	3727912.7	6.8	3.66	21.74	3.40	YES	HROFDY
L0000703	0	0.12500E+00	412503.3	3727867.0	6.6	3.66	21.74	3.40	YES	HROFDY
L0000704	0	0.12500E+00	412525.7	3727889.3	6.6	3.66	21.74	3.40	YES	HROFDY
L0000705	0	0.12500E+00	412525.7	3727936.0	6.9	3.66	21.74	3.40	YES	HROFDY
L0000706	0	0.12500E+00	412546.0	3727968.8	7.3	3.66	21.74	3.40	YES	HROFDY
L0000707	0	0.12500E+00	412546.9	3727922.0	7.0	3.66	21.74	3.40	YES	HROFDY
L0000708	0	0.12500E+00	412547.7	3727875.3	6.9	3.66	21.74	3.40	YES	HROFDY
L0000545	0	0.90909E-01	411006.2	3722642.7	2.2	3.66	11.16	3.40	YES	HROFDY
L0000546	0	0.90909E-01	410991.3	3722623.9	2.1	3.66	11.16	3.40	YES	HROFDY
L0000547	0	0.90909E-01	410976.3	3722605.1	2.0	3.66	11.16	3.40	YES	HROFDY
L0000548	0	0.90909E-01	410961.4	3722586.3	2.1	3.66	11.16	3.40	YES	HROFDY
L0000549	0	0.90909E-01	410946.5	3722567.5	2.4	3.66	11.16	3.40	YES	HROFDY
L0000550	0	0.90909E-01	410931.6	3722548.7	2.3	3.66	11.16	3.40	YES	HROFDY
L0000551	0	0.90909E-01	410916.6	3722529.9	2.2	3.66	11.16	3.40	YES	HROFDY
L0000552	0	0.90909E-01	410901.7	3722511.1	1.9	3.66	11.16	3.40	YES	HROFDY
L0000553	0	0.90909E-01	410886.8	3722492.3	1.8	3.66	11.16	3.40	YES	HROFDY
L0000554	0	0.90909E-01	410871.8	3722473.5	1.8	3.66	11.16	3.40	YES	HROFDY
L0000555	0	0.90909E-01	410856.9	3722454.8	1.9	3.66	11.16	3.40	YES	HROFDY
L0000556	0	0.25000E+00	411173.4	3722811.0	3.2	3.66	12.82	3.40	YES	HROFDY
L0000557	0	0.25000E+00	411158.0	3722788.2	3.0	3.66	12.82	3.40	YES	HROFDY
L0000558	0	0.25000E+00	411171.8	3722778.6	3.5	3.66	12.82	3.40	YES	HROFDY
L0000559	0	0.25000E+00	411187.3	3722801.5	3.3	3.66	12.82	3.40	YES	HROFDY
L0000746	0	0.55556E-01	411197.9	3721975.8	3.2	3.66	11.16	3.40	YES	HROFDY
L0000747	0	0.55556E-01	411182.2	3721957.7	2.8	3.66	11.16	3.40	YES	HROFDY
L0000748	0	0.55556E-01	411166.4	3721939.6	1.7	3.66	11.16	3.40	YES	HROFDY
L0000749	0	0.55556E-01	411150.7	3721921.5	1.1	3.66	11.16	3.40	YES	HROFDY
L0000750	0	0.55556E-01	411146.6	3721936.4	2.0	3.66	11.16	3.40	YES	HROFDY
L0000751	0	0.55556E-01	411163.6	3721953.4	1.8	3.66	11.16	3.40	YES	HROFDY
L0000752	0	0.55556E-01	411180.6	3721970.3	3.4	3.66	11.16	3.40	YES	HROFDY
L0000753	0	0.55556E-01	411197.5	3721987.3	3.0	3.66	11.16	3.40	YES	HROFDY
L0000754	0	0.55556E-01	411199.0	3722011.0	3.6	3.66	11.16	3.40	YES	HROFDY
L0000755	0	0.55556E-01	411199.7	3722034.9	3.4	3.66	11.16	3.40	YES	HROFDY

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0000756	0	0.55556E-01	411200.4	3722058.9	3.3	3.66	11.16	3.40	YES	HROFDY
L0000757	0	0.55556E-01	411198.3	3722081.7	3.5	3.66	11.16	3.40	YES	HROFDY
L0000758	0	0.55556E-01	411180.4	3722097.7	3.6	3.66	11.16	3.40	YES	HROFDY
L0000759	0	0.55556E-01	411162.5	3722113.6	3.7	3.66	11.16	3.40	YES	HROFDY
L0000760	0	0.55556E-01	411144.5	3722129.6	3.7	3.66	11.16	3.40	YES	HROFDY
L0000761	0	0.55556E-01	411126.6	3722145.5	3.5	3.66	11.16	3.40	YES	HROFDY
L0000762	0	0.55556E-01	411108.7	3722161.5	3.3	3.66	11.16	3.40	YES	HROFDY
L0000763	0	0.55556E-01	411090.8	3722177.4	3.2	3.66	11.16	3.40	YES	HROFDY
L0000709	0	0.27027E-01	410744.6	3722292.9	3.1	3.66	22.02	3.40	YES	HROFDY
L0000710	0	0.27027E-01	410773.8	3722330.2	2.6	3.66	22.02	3.40	YES	HROFDY
L0000711	0	0.27027E-01	410803.0	3722367.4	2.2	3.66	22.02	3.40	YES	HROFDY
L0000712	0	0.27027E-01	410832.2	3722404.7	2.1	3.66	22.02	3.40	YES	HROFDY
L0000713	0	0.27027E-01	410866.8	3722396.1	2.6	3.66	22.02	3.40	YES	HROFDY
L0000714	0	0.27027E-01	410862.5	3722361.4	3.0	3.66	22.02	3.40	YES	HROFDY
L0000715	0	0.27027E-01	410833.9	3722323.7	2.6	3.66	22.02	3.40	YES	HROFDY
L0000716	0	0.27027E-01	410805.3	3722285.9	3.2	3.66	22.02	3.40	YES	HROFDY
L0000717	0	0.27027E-01	410777.7	3722248.3	3.3	3.66	22.02	3.40	YES	HROFDY
L0000718	0	0.27027E-01	410813.0	3722216.8	3.4	3.66	22.02	3.40	YES	HROFDY
L0000719	0	0.27027E-01	410842.5	3722233.9	2.9	3.66	22.02	3.40	YES	HROFDY
L0000720	0	0.27027E-01	410869.4	3722272.9	2.9	3.66	22.02	3.40	YES	HROFDY
L0000721	0	0.27027E-01	410896.3	3722311.8	2.8	3.66	22.02	3.40	YES	HROFDY
L0000722	0	0.27027E-01	410923.5	3722348.5	2.8	3.66	22.02	3.40	YES	HROFDY
L0000723	0	0.27027E-01	410957.5	3722320.6	3.2	3.66	22.02	3.40	YES	HROFDY
L0000724	0	0.27027E-01	410930.0	3722282.2	3.6	3.66	22.02	3.40	YES	HROFDY
L0000725	0	0.27027E-01	410902.4	3722243.7	2.8	3.66	22.02	3.40	YES	HROFDY
L0000726	0	0.27027E-01	410874.8	3722205.2	3.1	3.66	22.02	3.40	YES	HROFDY
L0000727	0	0.27027E-01	410869.0	3722170.7	3.7	3.66	22.02	3.40	YES	HROFDY
L0000728	0	0.27027E-01	410913.4	3722165.9	3.1	3.66	22.02	3.40	YES	HROFDY
L0000729	0	0.27027E-01	410960.4	3722171.9	3.4	3.66	22.02	3.40	YES	HROFDY
L0000730	0	0.27027E-01	410965.4	3722208.8	3.4	3.66	22.02	3.40	YES	HROFDY
L0000731	0	0.27027E-01	411012.7	3722208.8	3.5	3.66	22.02	3.40	YES	HROFDY
L0000732	0	0.27027E-01	411045.8	3722194.2	3.1	3.66	22.02	3.40	YES	HROFDY
L0000733	0	0.27027E-01	411059.6	3722161.0	3.2	3.66	22.02	3.40	YES	HROFDY
L0000734	0	0.27027E-01	411072.8	3722194.6	3.2	3.66	22.02	3.40	YES	HROFDY
L0000735	0	0.27027E-01	411070.9	3722241.9	3.4	3.66	22.02	3.40	YES	HROFDY
L0000736	0	0.27027E-01	411067.6	3722287.9	3.5	3.66	22.02	3.40	YES	HROFDY
L0000737	0	0.27027E-01	411020.3	3722289.0	3.6	3.66	22.02	3.40	YES	HROFDY
L0000738	0	0.27027E-01	410973.0	3722290.2	3.5	3.66	22.02	3.40	YES	HROFDY
L0000739	0	0.27027E-01	410941.1	3722259.7	3.3	3.66	22.02	3.40	YES	HROFDY
L0000740	0	0.27027E-01	410913.0	3722221.6	3.2	3.66	22.02	3.40	YES	HROFDY

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0000741	0	0.27027E-01	410898.7	3722191.6	2.8	3.66	22.02	3.40	YES	HROFDY
L0000742	0	0.27027E-01	410945.7	3722197.4	3.3	3.66	22.02	3.40	YES	HROFDY
L0000743	0	0.27027E-01	410951.9	3722243.5	3.4	3.66	22.02	3.40	YES	HROFDY
L0000744	0	0.27027E-01	410999.2	3722245.1	3.6	3.66	22.02	3.40	YES	HROFDY
L0000745	0	0.27027E-01	411046.6	3722246.6	3.7	3.66	22.02	3.40	YES	HROFDY

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
P1A	L0000560 , L0000561 , L0000562 , L0000563 , L0000564 , L0000565 , L0000566 ,
P1B	L0000701 , L0000702 , L0000703 , L0000704 , L0000705 , L0000706 , L0000707 , L0000708 ,
P2A	L0000545 , L0000546 , L0000547 , L0000548 , L0000549 , L0000550 , L0000551 , L0000552 ,
	L0000553 , L0000554 , L0000555 ,
P2B	L0000556 , L0000557 , L0000558 , L0000559 ,
P2C	L0000746 , L0000747 , L0000748 , L0000749 , L0000750 , L0000751 , L0000752 , L0000753 ,
	L0000754 , L0000755 , L0000756 , L0000757 , L0000758 , L0000759 , L0000760 , L0000761 ,
	L0000762 , L0000763 ,
P2D	L0000709 , L0000710 , L0000711 , L0000712 , L0000713 , L0000714 , L0000715 , L0000716 ,
	L0000717 , L0000718 , L0000719 , L0000720 , L0000721 , L0000722 , L0000723 , L0000724 ,
	L0000725 , L0000726 , L0000727 , L0000728 , L0000729 , L0000730 , L0000731 , L0000732 ,
	L0000733 , L0000734 , L0000735 , L0000736 , L0000737 , L0000738 , L0000739 , L0000740 ,
	L0000741 , L0000742 , L0000743 , L0000744 , L0000745 ,
ALL	L0000560 , L0000561 , L0000562 , L0000563 , L0000564 , L0000565 , L0000566 , L0000701 ,
	L0000702 , L0000703 , L0000704 , L0000705 , L0000706 , L0000707 , L0000708 , L0000545 ,
	L0000546 , L0000547 , L0000548 , L0000549 , L0000550 , L0000551 , L0000552 , L0000553 ,
	L0000554 , L0000555 , L0000556 , L0000557 , L0000558 , L0000559 , L0000746 , L0000747 ,
	L0000748 , L0000749 , L0000750 , L0000751 , L0000752 , L0000753 , L0000754 , L0000755 ,
	L0000756 , L0000757 , L0000758 , L0000759 , L0000760 , L0000761 , L0000762 , L0000763 ,
	L0000709 , L0000710 , L0000711 , L0000712 , L0000713 , L0000714 , L0000715 , L0000716 ,

**MODELOPTs: RegDFAULT CONC   ELEV   URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0000717 , L0000718 , L0000719 , L0000720 , L0000721 , L0000722 , L0000723 , L0000724 ,
	L0000725 , L0000726 , L0000727 , L0000728 , L0000729 , L0000730 , L0000731 , L0000732 ,
	L0000733 , L0000734 , L0000735 , L0000736 , L0000737 , L0000738 , L0000739 , L0000740 ,
	L0000741 , L0000742 , L0000743 , L0000744 , L0000745 ,

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
	9862049.	L0000560 , L0000561 , L0000562 , L0000563 , L0000564 , L0000565 , L0000566 , L0000701 ,
		L0000702 , L0000703 , L0000704 , L0000705 , L0000706 , L0000707 , L0000708 , L0000545 ,
		L0000546 , L0000547 , L0000548 , L0000549 , L0000550 , L0000551 , L0000552 , L0000553 ,
		L0000554 , L0000555 , L0000556 , L0000557 , L0000558 , L0000559 , L0000746 , L0000747 ,
		L0000748 , L0000749 , L0000750 , L0000751 , L0000752 , L0000753 , L0000754 , L0000755 ,
		L0000756 , L0000757 , L0000758 , L0000759 , L0000760 , L0000761 , L0000762 , L0000763 ,
		L0000709 , L0000710 , L0000711 , L0000712 , L0000713 , L0000714 , L0000715 , L0000716 ,
		L0000717 , L0000718 , L0000719 , L0000720 , L0000721 , L0000722 , L0000723 , L0000724 ,
		L0000725 , L0000726 , L0000727 , L0000728 , L0000729 , L0000730 , L0000731 , L0000732 ,
		L0000733 , L0000734 , L0000735 , L0000736 , L0000737 , L0000738 , L0000739 , L0000740 ,
		L0000741 , L0000742 , L0000743 , L0000744 , L0000745 ,

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0000560 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000561 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000562 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000563 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000564 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0000565 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000566 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000701 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000702 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000703 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0000704 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000705 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000706 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000707 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000708 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0000545 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000546 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000547 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000548 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000549 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0000550 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000551 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000552 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000553 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000554 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0000555 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000556 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000557 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000558 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000559 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0000746 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000747 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000748 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000749 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000750 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

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* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0000751 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000752 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000753 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000754 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000755 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0000756 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000757 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000758 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000759 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000760 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0000761 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000762 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000763 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000709 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000710 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0000711 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000712 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000713 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000714 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000715 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0000716 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000717 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000718 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000719 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000720 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0000721 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000722 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000723 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000724 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000725 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0000726 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000727 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000728 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000729 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000730 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0000731 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000732 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000733 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000734 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000735 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0000736 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000737 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000738 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000739 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000740 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0000741 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000742 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000743 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000744 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0000745 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+00
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(410571.0, 3722482.0, 3.2, 3.2, 0.0); (410631.0, 3722482.0, 2.9, 2.9, 0.0);
(410511.0, 3722542.0, 1.5, 3.2, 0.0); (410571.0, 3722542.0, 2.4, 2.4, 0.0);
(410631.0, 3722542.0, 3.3, 3.3, 0.0); (410691.0, 3722542.0, 2.7, 2.7, 0.0);
(410511.0, 3722602.0, 3.1, 3.1, 0.0); (410571.0, 3722602.0, 2.9, 2.9, 0.0);
(410631.0, 3722602.0, 2.7, 2.7, 0.0); (410691.0, 3722602.0, 2.7, 2.7, 0.0);
(410751.0, 3722602.0, 3.0, 3.0, 0.0); (410571.0, 3722662.0, 1.7, 1.7, 0.0);
(410631.0, 3722662.0, 1.7, 1.7, 0.0); (410691.0, 3722662.0, 1.8, 1.8, 0.0);
(410751.0, 3722662.0, 2.1, 2.1, 0.0); (410811.0, 3722662.0, 1.4, 1.4, 0.0);
(410631.0, 3722722.0, 1.9, 1.9, 0.0); (410691.0, 3722722.0, 2.4, 2.4, 0.0);
(410751.0, 3722722.0, 2.3, 2.3, 0.0); (410811.0, 3722722.0, 1.7, 1.7, 0.0);
(410871.0, 3722722.0, 1.9, 1.9, 0.0); (410691.0, 3722782.0, 2.5, 2.5, 0.0);
(410751.0, 3722782.0, 2.6, 2.6, 0.0); (410811.0, 3722782.0, 1.7, 1.7, 0.0);
(410871.0, 3722782.0, 1.7, 1.7, 0.0); (410931.0, 3722782.0, 1.3, 1.3, 0.0);
(410751.0, 3722842.0, 2.5, 2.5, 0.0); (410811.0, 3722842.0, 1.7, 1.7, 0.0);
(410871.0, 3722842.0, 2.0, 2.0, 0.0); (410931.0, 3722842.0, 1.9, 1.9, 0.0);
(410991.0, 3722842.0, 1.8, 1.8, 0.0); (410811.0, 3722902.0, 1.9, 1.9, 0.0);
(410871.0, 3722902.0, 1.8, 1.8, 0.0); (410931.0, 3722902.0, 1.9, 1.9, 0.0);
(410991.0, 3722902.0, 1.4, 1.4, 0.0); (411051.0, 3722902.0, 2.1, 2.1, 0.0);
(410871.0, 3722962.0, 1.4, 1.4, 0.0); (410931.0, 3722962.0, 1.5, 1.5, 0.0);
(410991.0, 3722962.0, 1.4, 1.4, 0.0); (411051.0, 3722962.0, 2.0, 2.0, 0.0);
(410931.0, 3723022.0, 2.0, 2.0, 0.0); (410991.0, 3723022.0, 2.1, 2.1, 0.0);
(411051.0, 3723022.0, 2.1, 2.1, 0.0); (411111.0, 3723022.0, 2.2, 2.2, 0.0);
(410991.0, 3723082.0, 1.6, 1.6, 0.0); (411051.0, 3723082.0, 1.8, 1.8, 0.0);
(411111.0, 3723082.0, 2.2, 2.2, 0.0); (411171.0, 3723082.0, 2.4, 2.4, 0.0);
(411111.0, 3723142.0, 2.5, 2.5, 0.0); (411171.0, 3723142.0, 2.4, 2.4, 0.0);
(411111.0, 3723202.0, 2.7, 2.7, 0.0); (411171.0, 3723202.0, 2.7, 2.7, 0.0);
(411231.0, 3723202.0, 2.3, 2.3, 0.0); (411111.0, 3723262.0, 2.8, 2.8, 0.0);
(411171.0, 3723262.0, 2.5, 2.5, 0.0); (411231.0, 3723262.0, 2.8, 2.8, 0.0);
(411291.0, 3723262.0, 2.1, 2.1, 0.0); (411111.0, 3723322.0, 2.0, 2.0, 0.0);
(411171.0, 3723322.0, 2.4, 2.4, 0.0); (411231.0, 3723322.0, 2.8, 2.8, 0.0);
(411291.0, 3723322.0, 2.8, 2.8, 0.0); (411111.0, 3723382.0, 2.6, 2.6, 0.0);
(411171.0, 3723382.0, 2.6, 3.9, 0.0); (411231.0, 3723382.0, 2.5, 2.5, 0.0);
(411291.0, 3723382.0, 2.3, 2.3, 0.0); (411351.0, 3723382.0, 2.2, 2.2, 0.0);
(411111.0, 3723442.0, 2.1, 2.1, 0.0); (411171.0, 3723442.0, 2.2, 2.2, 0.0);
(411231.0, 3723442.0, 2.4, 2.4, 0.0); (411291.0, 3723442.0, 2.2, 2.2, 0.0);
(411351.0, 3723442.0, 2.3, 2.3, 0.0); (411111.0, 3723502.0, 2.1, 2.1, 0.0);
(411171.0, 3723502.0, 2.2, 2.2, 0.0); (411231.0, 3723502.0, 2.7, 2.7, 0.0);
(411291.0, 3723502.0, 2.3, 2.3, 0.0); (411351.0, 3723502.0, 2.5, 2.5, 0.0);
(411111.0, 3723562.0, 2.1, 2.1, 0.0); (411171.0, 3723562.0, 2.1, 2.1, 0.0);
(411231.0, 3723562.0, 2.8, 2.8, 0.0); (411291.0, 3723562.0, 2.3, 2.3, 0.0);
(411351.0, 3723562.0, 2.4, 2.4, 0.0); (411111.0, 3723622.0, 2.3, 2.3, 0.0);
(411171.0, 3723622.0, 2.3, 2.3, 0.0); (411231.0, 3723622.0, 2.0, 2.0, 0.0);
(411291.0, 3723622.0, 1.9, 1.9, 0.0); (411351.0, 3723622.0, 1.8, 1.8, 0.0);

```
    ( 411111.0, 3723682.0,       2.1,       2.1,       0.0);         ( 411171.0, 3723682.0,       2.1,       2.1,
0.0);
    ( 411231.0, 3723682.0,       1.9,       1.9,       0.0);         ( 411291.0, 3723682.0,       2.6,       2.6,
0.0);
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(411351.0, 3723682.0, 2.6, 2.6, 0.0); (411111.0, 3723742.0, 2.2, 2.2, 0.0);
(411171.0, 3723742.0, 2.1, 2.1, 0.0); (411231.0, 3723742.0, 2.0, 2.0, 0.0);
(411291.0, 3723742.0, 2.3, 2.3, 0.0); (411351.0, 3723742.0, 2.5, 2.5, 0.0);
(411111.0, 3723802.0, 2.0, 2.0, 0.0); (411171.0, 3723802.0, 2.1, 2.1, 0.0);
(411231.0, 3723802.0, 2.2, 2.2, 0.0); (411291.0, 3723802.0, 2.1, 2.1, 0.0);
(411351.0, 3723802.0, 2.5, 2.5, 0.0); (410709.5, 3722302.2, 1.0, 2.9, 0.0);
(410679.5, 3722332.2, 2.1, 3.3, 0.0); (410709.5, 3722332.2, 3.0, 3.0, 0.0);
(410649.5, 3722362.2, 1.5, 3.3, 0.0); (410679.5, 3722362.2, 3.1, 3.1, 0.0);
(410709.5, 3722362.2, 2.9, 2.9, 0.0); (410739.5, 3722362.2, 2.3, 3.0, 0.0);
(410649.5, 3722392.2, 3.3, 3.3, 0.0); (410679.5, 3722392.2, 2.6, 2.6, 0.0);
(410709.5, 3722392.2, 2.5, 2.5, 0.0); (410739.5, 3722392.2, 3.0, 3.0, 0.0);
(410769.5, 3722392.2, 1.8, 1.8, 0.0); (410619.5, 3722422.2, 3.3, 3.3, 0.0);
(410649.5, 3722422.2, 2.7, 2.7, 0.0); (410679.5, 3722422.2, 3.2, 3.2, 0.0);
(410709.5, 3722422.2, 2.9, 2.9, 0.0); (410739.5, 3722422.2, 2.6, 2.6, 0.0);
(410769.5, 3722422.2, 2.9, 2.9, 0.0); (410799.5, 3722422.2, 1.8, 1.8, 0.0);
(410589.5, 3722452.2, 3.2, 3.2, 0.0); (410619.5, 3722452.2, 2.8, 2.8, 0.0);
(410649.5, 3722452.2, 3.2, 3.2, 0.0); (410679.5, 3722452.2, 3.4, 3.4, 0.0);
(410709.5, 3722452.2, 3.0, 3.0, 0.0); (410739.5, 3722452.2, 2.4, 2.4, 0.0);
(410769.5, 3722452.2, 2.9, 2.9, 0.0); (410799.5, 3722452.2, 1.6, 1.6, 0.0);
(410649.5, 3722482.2, 3.0, 3.0, 0.0); (410679.5, 3722482.2, 3.3, 3.3, 0.0);
(410709.5, 3722482.2, 2.8, 2.8, 0.0); (410739.5, 3722482.2, 2.5, 2.5, 0.0);
(410769.5, 3722482.2, 2.0, 2.0, 0.0); (410799.5, 3722482.2, 1.9, 1.9, 0.0);
(410829.5, 3722482.2, 1.9, 1.9, 0.0); (410679.5, 3722512.2, 3.4, 3.4, 0.0);
(410709.5, 3722512.2, 2.7, 2.7, 0.0); (410739.5, 3722512.2, 2.6, 2.6, 0.0);
(410769.5, 3722512.2, 1.4, 2.9, 0.0); (410799.5, 3722512.2, 2.0, 2.0, 0.0);
(410829.5, 3722512.2, 2.4, 2.4, 0.0); (410859.5, 3722512.2, 1.8, 1.8, 0.0);
(410709.5, 3722542.2, 2.7, 2.7, 0.0); (410739.5, 3722542.2, 2.5, 2.5, 0.0);
(410769.5, 3722542.2, 1.3, 2.8, 0.0); (410799.5, 3722542.2, 2.1, 2.1, 0.0);
(410829.5, 3722542.2, 2.2, 2.2, 0.0); (410859.5, 3722542.2, 2.0, 2.0, 0.0);
(410739.5, 3722572.2, 2.1, 2.1, 0.0); (410769.5, 3722572.2, 1.4, 1.4, 0.0);
(410799.5, 3722572.2, 2.1, 2.1, 0.0); (410829.5, 3722572.2, 1.9, 1.9, 0.0);
(410859.5, 3722572.2, 1.5, 1.5, 0.0); (410889.5, 3722572.2, 2.1, 2.1, 0.0);
(410769.5, 3722602.2, 1.8, 2.9, 0.0); (410799.5, 3722602.2, 1.9, 1.9, 0.0);
(410829.5, 3722602.2, 1.7, 1.7, 0.0); (410859.5, 3722602.2, 1.5, 1.5, 0.0);
(410889.5, 3722602.2, 2.0, 2.0, 0.0); (410919.5, 3722602.2, 1.9, 1.9, 0.0);
(410799.5, 3722632.2, 1.9, 1.9, 0.0); (410829.5, 3722632.2, 1.5, 1.5, 0.0);
(410859.5, 3722632.2, 1.6, 1.6, 0.0); (410889.5, 3722632.2, 1.7, 1.7, 0.0);
(410919.5, 3722632.2, 1.7, 1.7, 0.0); (410949.5, 3722632.2, 1.9, 1.9, 0.0);
(410829.5, 3722662.2, 1.3, 1.3, 0.0); (410859.5, 3722662.2, 2.1, 2.1, 0.0);
(410889.5, 3722662.2, 2.1, 2.1, 0.0); (410919.5, 3722662.2, 2.1, 2.1, 0.0);
(410949.5, 3722662.2, 2.2, 2.2, 0.0); (410979.5, 3722662.2, 1.8, 1.8, 0.0);
(410859.5, 3722692.2, 2.0, 2.0, 0.0); (410889.5, 3722692.2, 1.9, 1.9, 0.0);
(410919.5, 3722692.2, 1.9, 1.9, 0.0); (410949.5, 3722692.2, 2.0, 2.0, 0.0);

```
     ( 410979.5, 3722692.2,       1.7,       1.7,       0.0);         ( 410889.5, 3722722.2,       1.8,       1.8,
0.0);
     ( 410919.5, 3722722.2,       1.4,       1.4,       0.0);         ( 410949.5, 3722722.2,       1.9,       1.9,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(410979.5, 3722722.2, 1.4, 1.4, 0.0); (411009.5, 3722722.2, 2.0, 2.0, 0.0);
(410919.5, 3722752.2, 1.9, 1.9, 0.0); (410949.5, 3722752.2, 1.2, 1.2, 0.0);
(410979.5, 3722752.2, 1.4, 1.4, 0.0); (411009.5, 3722752.2, 1.8, 1.8, 0.0);
(411039.5, 3722752.2, 2.0, 2.0, 0.0); (410949.5, 3722782.2, 1.7, 1.7, 0.0);
(410979.5, 3722782.2, 2.0, 2.0, 0.0); (411009.5, 3722782.2, 1.5, 1.5, 0.0);
(411039.5, 3722782.2, 1.9, 1.9, 0.0); (411069.5, 3722782.2, 1.9, 1.9, 0.0);
(410979.5, 3722812.2, 2.0, 2.0, 0.0); (411009.5, 3722812.2, 2.1, 2.1, 0.0);
(411039.5, 3722812.2, 1.4, 1.4, 0.0); (411069.5, 3722812.2, 2.0, 2.0, 0.0);
(411099.5, 3722812.2, 1.9, 1.9, 0.0); (411009.5, 3722842.2, 2.1, 2.1, 0.0);
(411039.5, 3722842.2, 2.0, 2.0, 0.0); (411069.5, 3722842.2, 1.6, 1.6, 0.0);
(411099.5, 3722842.2, 2.2, 2.2, 0.0); (411039.5, 3722872.2, 2.2, 2.2, 0.0);
(411069.5, 3722872.2, 1.5, 1.5, 0.0); (411099.5, 3722872.2, 2.3, 2.3, 0.0);
(411129.5, 3722872.2, 2.2, 2.2, 0.0); (411069.5, 3722902.2, 1.6, 1.6, 0.0);
(411099.5, 3722902.2, 2.0, 2.0, 0.0); (411129.5, 3722902.2, 1.9, 1.9, 0.0);
(411159.5, 3722902.2, 2.2, 2.2, 0.0); (411069.5, 3722932.2, 1.6, 1.6, 0.0);
(411099.5, 3722932.2, 2.3, 2.3, 0.0); (411129.5, 3722932.2, 2.4, 2.4, 0.0);
(411159.5, 3722932.2, 2.4, 2.4, 0.0); (411189.5, 3722932.2, 2.1, 2.1, 0.0);
(411069.5, 3722962.2, 1.8, 1.8, 0.0); (411099.5, 3722962.2, 1.9, 1.9, 0.0);
(411129.5, 3722962.2, 1.9, 1.9, 0.0); (411159.5, 3722962.2, 1.9, 1.9, 0.0);
(411189.5, 3722962.2, 2.0, 2.0, 0.0); (411099.5, 3722992.2, 2.2, 2.2, 0.0);
(411129.5, 3722992.2, 2.3, 2.3, 0.0); (411159.5, 3722992.2, 2.3, 2.3, 0.0);
(411189.5, 3722992.2, 2.3, 2.3, 0.0); (411219.5, 3722992.2, 2.4, 2.4, 0.0);
(411129.5, 3723022.2, 2.2, 2.2, 0.0); (411159.5, 3723022.2, 2.2, 2.2, 0.0);
(411189.5, 3723022.2, 2.1, 2.1, 0.0); (411219.5, 3723022.2, 2.0, 2.0, 0.0);
(411249.5, 3723022.2, 2.0, 2.0, 0.0); (411159.5, 3723052.2, 2.3, 2.3, 0.0);
(411189.5, 3723052.2, 2.4, 2.4, 0.0); (411219.5, 3723052.2, 1.9, 1.9, 0.0);
(411249.5, 3723052.2, 2.1, 2.1, 0.0); (411279.5, 3723052.2, 2.2, 2.2, 0.0);
(411189.5, 3723082.2, 2.3, 2.3, 0.0); (411219.5, 3723082.2, 1.7, 1.7, 0.0);
(411249.5, 3723082.2, 1.8, 1.8, 0.0); (411279.5, 3723082.2, 2.3, 2.3, 0.0);
(411309.5, 3723082.2, 2.2, 2.2, 0.0); (411219.5, 3723112.2, 1.8, 1.8, 0.0);
(411249.5, 3723112.2, 2.4, 2.4, 0.0); (411279.5, 3723112.2, 1.8, 1.8, 0.0);
(411309.5, 3723112.2, 2.4, 2.4, 0.0); (411219.5, 3723142.2, 1.8, 1.8, 0.0);
(411249.5, 3723142.2, 2.6, 2.6, 0.0); (411279.5, 3723142.2, 2.4, 2.4, 0.0);
(411309.5, 3723142.2, 1.9, 1.9, 0.0); (411339.5, 3723142.2, 2.5, 2.5, 0.0);
(411249.5, 3723172.2, 2.5, 2.5, 0.0); (411279.5, 3723172.2, 2.6, 2.6, 0.0);
(411309.5, 3723172.2, 2.0, 2.0, 0.0); (411339.5, 3723172.2, 2.2, 2.2, 0.0);
(411369.5, 3723172.2, 2.5, 2.5, 0.0); (411249.5, 3723202.2, 2.5, 2.5, 0.0);
(411279.5, 3723202.2, 2.2, 2.2, 0.0); (411309.5, 3723202.2, 2.6, 2.6, 0.0);
(411339.5, 3723202.2, 2.0, 2.0, 0.0); (411369.5, 3723202.2, 2.5, 2.5, 0.0);
(411399.5, 3723202.2, 2.2, 2.2, 0.0); (411279.5, 3723232.2, 2.3, 2.3, 0.0);
(411309.5, 3723232.2, 2.6, 2.6, 0.0); (411339.5, 3723232.2, 2.7, 2.7, 0.0);
(411369.5, 3723232.2, 1.9, 1.9, 0.0); (411399.5, 3723232.2, 2.6, 2.6, 0.0);
(411309.5, 3723262.2, 2.7, 2.7, 0.0); (411339.5, 3723262.2, 2.5, 2.5, 0.0);

```
     ( 411369.5, 3723262.2,       1.8,       1.8,       0.0);         ( 411399.5, 3723262.2,       2.1,       2.1,
0.0);
     ( 411429.5, 3723262.2,       2.0,      11.1,       0.0);         ( 411339.5, 3723292.2,       2.9,       2.9,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(411369.5, 3723292.2, 2.3, 2.3, 0.0); (411399.5, 3723292.2, 1.9, 1.9, 0.0);
(411429.5, 3723292.2, 2.5, 2.5, 0.0); (411339.5, 3723322.2, 2.9, 2.9, 0.0);
(411369.5, 3723322.2, 2.5, 2.5, 0.0); (411399.5, 3723322.2, 2.4, 2.4, 0.0);
(411429.5, 3723322.2, 2.1, 2.1, 0.0); (411459.5, 3723322.2, 2.7, 2.7, 0.0);
(411369.5, 3723352.2, 2.9, 2.9, 0.0); (411399.5, 3723352.2, 2.8, 2.8, 0.0);
(411429.5, 3723352.2, 2.0, 2.0, 0.0); (411459.5, 3723352.2, 2.8, 2.8, 0.0);
(411369.5, 3723382.2, 2.2, 2.2, 0.0); (411399.5, 3723382.2, 2.2, 2.2, 0.0);
(411429.5, 3723382.2, 2.0, 2.0, 0.0); (411459.5, 3723382.2, 2.1, 2.1, 0.0);
(411489.5, 3723382.2, 2.5, 2.5, 0.0); (411369.5, 3723412.2, 2.8, 2.8, 0.0);
(411399.5, 3723412.2, 2.8, 2.8, 0.0); (411429.5, 3723412.2, 2.7, 2.7, 0.0);
(411459.5, 3723412.2, 2.6, 2.6, 0.0); (411489.5, 3723412.2, 2.8, 2.8, 0.0);
(411369.5, 3723442.2, 2.2, 2.2, 0.0); (411399.5, 3723442.2, 2.1, 2.1, 0.0);
(411429.5, 3723442.2, 1.8, 1.8, 0.0); (411459.5, 3723442.2, 1.8, 1.8, 0.0);
(411489.5, 3723442.2, 2.2, 2.2, 0.0); (411369.5, 3723472.2, 2.7, 2.7, 0.0);
(411399.5, 3723472.2, 2.5, 2.5, 0.0); (411429.5, 3723472.2, 1.8, 1.8, 0.0);
(411459.5, 3723472.2, 1.7, 1.7, 0.0); (411489.5, 3723472.2, 2.4, 2.4, 0.0);
(411519.5, 3723472.2, 2.6, 2.6, 0.0); (411369.5, 3723502.2, 2.4, 2.4, 0.0);
(411399.5, 3723502.2, 2.5, 2.5, 0.0); (411429.5, 3723502.2, 1.8, 1.8, 0.0);
(411459.5, 3723502.2, 1.8, 1.8, 0.0); (411489.5, 3723502.2, 2.4, 2.4, 0.0);
(411519.5, 3723502.2, 2.4, 2.4, 0.0); (411369.5, 3723532.2, 2.4, 2.4, 0.0);
(411399.5, 3723532.2, 2.5, 2.5, 0.0); (411429.5, 3723532.2, 2.0, 2.0, 0.0);
(411459.5, 3723532.2, 2.3, 2.3, 0.0); (411489.5, 3723532.2, 2.9, 3.5, 0.0);
(411519.5, 3723532.2, 3.0, 3.6, 0.0); (411369.5, 3723562.2, 2.7, 2.7, 0.0);
(411399.5, 3723562.2, 2.5, 2.5, 0.0); (411429.5, 3723562.2, 1.7, 1.7, 0.0);
(411459.5, 3723562.2, 1.7, 1.7, 0.0); (411489.5, 3723562.2, 2.3, 2.3, 0.0);
(411519.5, 3723562.2, 2.1, 2.1, 0.0); (411549.5, 3723562.2, 2.4, 2.4, 0.0);
(411369.5, 3723592.2, 2.4, 2.4, 0.0); (411399.5, 3723592.2, 2.5, 2.5, 0.0);
(411429.5, 3723592.2, 1.7, 1.7, 0.0); (411459.5, 3723592.2, 1.6, 1.6, 0.0);
(411489.5, 3723592.2, 2.3, 2.3, 0.0); (411519.5, 3723592.2, 2.2, 2.2, 0.0);
(411549.5, 3723592.2, 2.3, 2.3, 0.0); (411369.5, 3723622.2, 1.7, 1.7, 0.0);
(411399.5, 3723622.2, 1.7, 1.7, 0.0); (411429.5, 3723622.2, 1.6, 1.6, 0.0);
(411459.5, 3723622.2, 1.7, 1.7, 0.0); (411489.5, 3723622.2, 1.7, 1.7, 0.0);
(411519.5, 3723622.2, 1.8, 1.8, 0.0); (411549.5, 3723622.2, 2.4, 2.4, 0.0);
(411369.5, 3723652.2, 2.6, 2.6, 0.0); (411399.5, 3723652.2, 2.5, 2.5, 0.0);
(411429.5, 3723652.2, 2.2, 2.2, 0.0); (411459.5, 3723652.2, 2.0, 2.0, 0.0);
(411489.5, 3723652.2, 2.6, 2.6, 0.0); (411519.5, 3723652.2, 2.7, 2.7, 0.0);
(411549.5, 3723652.2, 2.8, 2.8, 0.0); (411369.5, 3723682.2, 2.7, 2.7, 0.0);
(411399.5, 3723682.2, 2.7, 2.7, 0.0); (411429.5, 3723682.2, 2.4, 2.4, 0.0);
(411459.5, 3723682.2, 2.5, 2.5, 0.0); (411489.5, 3723682.2, 2.4, 2.4, 0.0);
(411519.5, 3723682.2, 2.3, 2.3, 0.0); (411549.5, 3723682.2, 2.8, 2.8, 0.0);
(411369.5, 3723712.2, 2.6, 2.6, 0.0); (411399.5, 3723712.2, 2.7, 2.7, 0.0);
(411429.5, 3723712.2, 2.2, 2.2, 0.0); (411459.5, 3723712.2, 2.0, 2.0, 0.0);
(411489.5, 3723712.2, 2.8, 2.8, 0.0); (411519.5, 3723712.2, 2.6, 2.6, 0.0);

```
    ( 411549.5, 3723712.2,       2.8,       2.8,       0.0);         ( 411369.5, 3723742.2,       2.1,       2.1,
0.0);
    ( 411399.5, 3723742.2,       2.1,       2.1,       0.0);         ( 411429.5, 3723742.2,       2.3,       2.3,
0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(411459.5, 3723742.2, 2.4, 2.4, 0.0); (411489.5, 3723742.2, 2.7, 2.7, 0.0);
(411519.5, 3723742.2, 2.5, 2.5, 0.0); (411549.5, 3723742.2, 2.6, 2.6, 0.0);
(411369.5, 3723772.2, 2.7, 2.7, 0.0); (411399.5, 3723772.2, 2.5, 2.5, 0.0);
(411429.5, 3723772.2, 2.6, 2.6, 0.0); (411459.5, 3723772.2, 2.9, 2.9, 0.0);
(411489.5, 3723772.2, 2.8, 2.8, 0.0); (411519.5, 3723772.2, 3.1, 3.1, 0.0);
(411549.5, 3723772.2, 2.7, 2.7, 0.0); (411369.5, 3723802.2, 2.4, 2.4, 0.0);
(411399.5, 3723802.2, 2.5, 2.5, 0.0); (411429.5, 3723802.2, 2.4, 2.4, 0.0);
(411459.5, 3723802.2, 2.6, 2.6, 0.0); (411489.5, 3723802.2, 2.6, 2.6, 0.0);
(411519.5, 3723802.2, 3.0, 3.0, 0.0); (411549.5, 3723802.2, 2.7, 2.7, 0.0);
(413025.0, 3727869.0, 6.1, 6.1, 0.0); (413055.0, 3727869.0, 6.2, 6.2, 0.0);
(413085.0, 3727869.0, 6.0, 6.0, 0.0); (413115.0, 3727869.0, 6.2, 6.2, 0.0);
(413145.0, 3727869.0, 6.2, 6.2, 0.0); (413175.0, 3727869.0, 6.0, 6.0, 0.0);
(413205.0, 3727869.0, 6.2, 6.2, 0.0); (413235.0, 3727869.0, 6.4, 6.4, 0.0);
(413055.0, 3727899.0, 6.5, 6.5, 0.0); (413085.0, 3727899.0, 6.2, 6.2, 0.0);
(413115.0, 3727899.0, 6.6, 6.6, 0.0); (413145.0, 3727899.0, 6.6, 6.6, 0.0);
(413175.0, 3727899.0, 6.1, 6.1, 0.0); (413205.0, 3727899.0, 6.5, 6.5, 0.0);
(413235.0, 3727899.0, 6.7, 6.7, 0.0); (413055.0, 3727929.0, 6.6, 6.6, 0.0);
(413085.0, 3727929.0, 6.6, 6.6, 0.0); (413115.0, 3727929.0, 6.5, 6.5, 0.0);
(413145.0, 3727929.0, 6.8, 6.8, 0.0); (413175.0, 3727929.0, 6.5, 6.5, 0.0);
(413205.0, 3727929.0, 6.7, 6.7, 0.0); (413235.0, 3727929.0, 7.0, 7.0, 0.0);
(413085.0, 3727959.0, 6.8, 6.8, 0.0); (413115.0, 3727959.0, 6.3, 6.3, 0.0);
(413145.0, 3727959.0, 7.0, 7.0, 0.0); (413175.0, 3727959.0, 6.9, 6.9, 0.0);
(413205.0, 3727959.0, 6.2, 6.2, 0.0); (413235.0, 3727959.0, 6.7, 6.7, 0.0);
(413085.0, 3727989.0, 6.7, 6.9, 0.0); (413115.0, 3727989.0, 6.7, 6.7, 0.0);
(413145.0, 3727989.0, 6.7, 6.7, 0.0); (413175.0, 3727989.0, 6.9, 6.9, 0.0);
(413205.0, 3727989.0, 6.6, 6.6, 0.0); (413235.0, 3727989.0, 6.5, 6.5, 0.0);
(413115.0, 3728019.0, 7.0, 7.0, 0.0); (413145.0, 3728019.0, 6.5, 6.5, 0.0);
(413175.0, 3728019.0, 6.9, 6.9, 0.0); (413205.0, 3728019.0, 6.8, 6.8, 0.0);
(413235.0, 3728019.0, 6.4, 6.4, 0.0); (413265.0, 3728019.0, 7.2, 10.1, 0.0);
(413295.0, 3728019.0, 10.0, 10.0, 0.0); (413145.0, 3728049.0, 6.9, 6.9, 0.0);
(413175.0, 3728049.0, 6.7, 6.7, 0.0); (413205.0, 3728049.0, 6.9, 6.9, 0.0);
(413235.0, 3728049.0, 6.7, 6.7, 0.0); (413265.0, 3728049.0, 7.4, 10.0, 0.0);
(413295.0, 3728049.0, 10.0, 10.0, 0.0); (413145.0, 3728079.0, 7.1, 7.1, 0.0);
(413175.0, 3728079.0, 6.5, 6.5, 0.0); (413205.0, 3728079.0, 6.9, 6.9, 0.0);
(413235.0, 3728079.0, 6.8, 6.8, 0.0); (413265.0, 3728079.0, 7.5, 10.0, 0.0);
(413295.0, 3728079.0, 9.9, 9.9, 0.0); (413145.0, 3728109.0, 6.2, 13.0, 0.0);
(413175.0, 3728109.0, 7.0, 7.0, 0.0); (413205.0, 3728109.0, 6.6, 6.6, 0.0);
(413235.0, 3728109.0, 6.7, 6.7, 0.0); (413265.0, 3728109.0, 7.5, 9.8, 0.0);
(413295.0, 3728109.0, 9.8, 9.8, 0.0); (413175.0, 3728139.0, 7.1, 7.1, 0.0);
(413205.0, 3728139.0, 6.6, 6.6, 0.0); (413235.0, 3728139.0, 7.2, 7.2, 0.0);
(413265.0, 3728139.0, 7.6, 9.3, 0.0); (413295.0, 3728139.0, 9.4, 9.4, 0.0);
(413205.0, 3728169.0, 7.0, 7.0, 0.0); (413235.0, 3728169.0, 6.9, 6.9, 0.0);
(413265.0, 3728169.0, 7.7, 9.2, 0.0); (413295.0, 3728169.0, 9.2, 9.2, 0.0);

```
     ( 413205.0, 3728199.0,       7.1,       7.1,       0.0);         ( 413235.0, 3728199.0,       7.2,       7.2,
0.0);
     ( 413265.0, 3728199.0,       8.6,       8.6,       0.0);         ( 413295.0, 3728199.0,       8.4,       8.4,
0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(413325.0, 3728199.0, 9.2, 9.2, 0.0); (413355.0, 3728199.0, 9.4, 9.4, 0.0);
(413235.0, 3728229.0, 8.0, 8.0, 0.0); (413265.0, 3728229.0, 7.6, 7.6, 0.0);
(413295.0, 3728229.0, 8.5, 8.5, 0.0); (413325.0, 3728229.0, 9.1, 9.1, 0.0);
(413355.0, 3728229.0, 9.6, 9.6, 0.0); (413235.0, 3728259.0, 6.9, 8.3, 0.0);
(413265.0, 3728259.0, 8.4, 8.4, 0.0); (413295.0, 3728259.0, 8.1, 8.1, 0.0);
(413325.0, 3728259.0, 9.3, 9.3, 0.0); (413355.0, 3728259.0, 9.0, 9.0, 0.0);
(413385.0, 3728259.0, 9.5, 9.5, 0.0); (413265.0, 3728289.0, 7.8, 8.8, 0.0);
(413295.0, 3728289.0, 8.9, 8.9, 0.0); (413325.0, 3728289.0, 8.6, 8.6, 0.0);
(413355.0, 3728289.0, 8.8, 8.8, 0.0); (413385.0, 3728289.0, 9.8, 9.8, 0.0);
(413415.0, 3728289.0, 9.8, 9.8, 0.0); (413235.0, 3728319.0, 8.0, 13.4, 0.0);
(413325.0, 3728319.0, 9.3, 9.3, 0.0); (413355.0, 3728319.0, 9.5, 9.5, 0.0);
(413385.0, 3728319.0, 9.3, 9.3, 0.0); (413415.0, 3728319.0, 9.1, 9.1, 0.0);
(413235.0, 3728349.0, 8.3, 13.7, 0.0); (413265.0, 3728349.0, 8.5, 13.4, 0.0);
(413385.0, 3728349.0, 9.3, 9.3, 0.0); (413415.0, 3728349.0, 9.6, 9.6, 0.0);
(413265.0, 3728379.0, 8.4, 13.7, 0.0); (413295.0, 3728379.0, 7.8, 7.8, 0.0);
(413325.0, 3728379.0, 8.7, 8.7, 0.0); (413265.0, 3728409.0, 8.4, 13.7, 0.0);
(413295.0, 3728409.0, 8.4, 13.5, 0.0); (413325.0, 3728409.0, 8.0, 8.0, 0.0);
(413355.0, 3728409.0, 8.6, 8.6, 0.0); (413385.0, 3728409.0, 8.3, 8.3, 0.0);
(413415.0, 3728409.0, 8.0, 8.0, 0.0); (413445.0, 3728409.0, 8.8, 8.8, 0.0);
(413475.0, 3728409.0, 8.6, 8.6, 0.0); (413505.0, 3728409.0, 8.6, 8.6, 0.0);
(413535.0, 3728409.0, 8.6, 8.6, 0.0); (413565.0, 3728409.0, 8.7, 8.7, 0.0);
(413295.0, 3728439.0, 8.6, 13.5, 0.0); (413325.0, 3728439.0, 8.1, 8.1, 0.0);
(413355.0, 3728439.0, 8.5, 8.5, 0.0); (413385.0, 3728439.0, 8.7, 8.7, 0.0);
(413415.0, 3728439.0, 8.1, 8.1, 0.0); (413445.0, 3728439.0, 8.8, 8.8, 0.0);
(413475.0, 3728439.0, 8.7, 8.7, 0.0); (413505.0, 3728439.0, 8.3, 8.3, 0.0);
(413535.0, 3728439.0, 8.2, 8.2, 0.0); (413565.0, 3728439.0, 8.2, 8.2, 0.0);
(413325.0, 3728469.0, 8.4, 13.4, 0.0); (413355.0, 3728469.0, 8.0, 8.0, 0.0);
(413385.0, 3728469.0, 8.7, 8.7, 0.0); (413415.0, 3728469.0, 8.3, 8.3, 0.0);
(413445.0, 3728469.0, 8.8, 8.8, 0.0); (413475.0, 3728469.0, 8.9, 8.9, 0.0);
(413505.0, 3728469.0, 8.6, 8.6, 0.0); (413535.0, 3728469.0, 8.9, 8.9, 0.0);
(413565.0, 3728469.0, 9.1, 9.1, 0.0); (413325.0, 3728499.0, 9.0, 13.5, 0.0);
(413355.0, 3728499.0, 8.4, 8.4, 0.0); (413385.0, 3728499.0, 8.3, 8.3, 0.0);
(413415.0, 3728499.0, 8.9, 8.9, 0.0); (413445.0, 3728499.0, 9.0, 9.0, 0.0);
(413475.0, 3728499.0, 8.9, 8.9, 0.0); (413505.0, 3728499.0, 8.9, 8.9, 0.0);
(413535.0, 3728499.0, 9.5, 9.5, 0.0); (413565.0, 3728499.0, 9.0, 9.0, 0.0);
(413355.0, 3728529.0, 8.7, 13.5, 0.0); (413385.0, 3728529.0, 8.2, 8.2, 0.0);
(413415.0, 3728529.0, 8.9, 8.9, 0.0); (413445.0, 3728529.0, 9.3, 9.3, 0.0);
(413475.0, 3728529.0, 8.7, 8.7, 0.0); (413505.0, 3728529.0, 8.8, 8.8, 0.0);
(413535.0, 3728529.0, 8.9, 8.9, 0.0); (413565.0, 3728529.0, 9.3, 9.3, 0.0);
(413355.0, 3728559.0, 9.1, 13.6, 0.0); (413385.0, 3728559.0, 8.7, 8.7, 0.0);
(413415.0, 3728559.0, 9.0, 9.0, 0.0); (413445.0, 3728559.0, 9.1, 9.1, 0.0);
(413475.0, 3728559.0, 8.8, 8.8, 0.0); (413505.0, 3728559.0, 9.4, 9.4, 0.0);
(413535.0, 3728559.0, 9.5, 9.5, 0.0); (413565.0, 3728559.0, 9.2, 9.2, 0.0);

```
     ( 413385.0, 3728589.0,       9.2,      13.7,       0.0);         ( 413415.0, 3728589.0,       9.3,       9.3,
0.0);
     ( 413445.0, 3728589.0,       8.7,       8.7,       0.0);         ( 413475.0, 3728589.0,       9.1,       9.1,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(413505.0, 3728589.0, 9.3, 9.3, 0.0); (413535.0, 3728589.0, 8.8, 8.8, 0.0);
(413565.0, 3728589.0, 8.4, 8.4, 0.0); (413385.0, 3728619.0, 8.8, 13.7, 0.0);
(413415.0, 3728619.0, 8.8, 8.8, 0.0); (413445.0, 3728619.0, 8.4, 8.4, 0.0);
(413475.0, 3728619.0, 8.7, 8.7, 0.0); (413505.0, 3728619.0, 8.8, 8.8, 0.0);
(413535.0, 3728619.0, 8.2, 14.3, 0.0); (413565.0, 3728619.0, 8.6, 14.2, 0.0);
(413415.0, 3728649.0, 9.0, 13.7, 0.0); (413445.0, 3728649.0, 9.4, 10.0, 0.0);
(413475.0, 3728649.0, 8.7, 15.4, 0.0); (413505.0, 3728649.0, 8.5, 15.4, 0.0);
(413535.0, 3728649.0, 9.1, 15.1, 0.0); (413565.0, 3728649.0, 11.4, 14.2, 0.0);
(413415.0, 3728679.0, 8.9, 15.8, 0.0); (413445.0, 3728679.0, 9.2, 16.0, 0.0);
(413475.0, 3728679.0, 9.1, 15.8, 0.0); (413505.0, 3728679.0, 12.5, 15.1, 0.0);
(413445.0, 3728709.0, 12.5, 15.8, 0.0); (413270.0, 3727871.0, 6.5, 6.5, 0.0);
(413330.0, 3727871.0, 7.9, 7.9, 0.0); (413390.0, 3727871.0, 9.4, 12.3, 0.0);
(413450.0, 3727871.0, 12.0, 12.0, 0.0); (413510.0, 3727871.0, 12.1, 12.1, 0.0);
(413570.0, 3727871.0, 12.7, 12.7, 0.0); (413270.0, 3727931.0, 6.6, 6.6, 0.0);
(413330.0, 3727931.0, 7.7, 7.7, 0.0); (413390.0, 3727931.0, 8.9, 12.1, 0.0);
(413450.0, 3727931.0, 11.6, 11.6, 0.0); (413510.0, 3727931.0, 11.7, 11.7, 0.0);
(413570.0, 3727931.0, 12.4, 12.4, 0.0); (413270.0, 3727991.0, 7.2, 10.1, 0.0);
(413330.0, 3727991.0, 10.3, 10.3, 0.0); (413390.0, 3727991.0, 10.8, 10.8, 0.0);
(413450.0, 3727991.0, 11.2, 11.2, 0.0); (413510.0, 3727991.0, 11.0, 11.0, 0.0);
(413570.0, 3727991.0, 11.2, 11.2, 0.0); (413330.0, 3728051.0, 9.5, 9.5, 0.0);
(413390.0, 3728051.0, 11.0, 11.0, 0.0); (413450.0, 3728051.0, 11.0, 11.0, 0.0);
(413510.0, 3728051.0, 10.9, 10.9, 0.0); (413570.0, 3728051.0, 11.6, 11.6, 0.0);
(413330.0, 3728111.0, 9.1, 9.1, 0.0); (413390.0, 3728111.0, 10.4, 10.4, 0.0);
(413450.0, 3728111.0, 10.6, 10.6, 0.0); (413510.0, 3728111.0, 10.8, 10.8, 0.0);
(413570.0, 3728111.0, 10.9, 10.9, 0.0); (413330.0, 3728171.0, 8.7, 8.7, 0.0);
(413390.0, 3728171.0, 9.9, 9.9, 0.0); (413450.0, 3728171.0, 10.2, 10.2, 0.0);
(413510.0, 3728171.0, 10.6, 10.6, 0.0); (413570.0, 3728171.0, 10.0, 10.0, 0.0);
(413390.0, 3728231.0, 9.6, 9.6, 0.0); (413450.0, 3728231.0, 9.8, 9.8, 0.0);
(413510.0, 3728231.0, 9.6, 9.6, 0.0); (413570.0, 3728231.0, 10.5, 10.5, 0.0);
(413450.0, 3728291.0, 9.7, 9.7, 0.0); (413510.0, 3728291.0, 9.6, 9.6, 0.0);
(413570.0, 3728291.0, 9.8, 9.8, 0.0); (413330.0, 3728351.0, 4.2, 9.7, 0.0);
(413450.0, 3728351.0, 9.5, 9.5, 0.0); (413510.0, 3728351.0, 9.6, 9.6, 0.0);
(413570.0, 3728351.0, 10.0, 10.0, 0.0); (411944.0, 3727049.0, 5.1, 5.1, 0.0);
(412004.0, 3727049.0, 5.2, 5.2, 0.0); (412064.0, 3727049.0, 5.3, 5.3, 0.0);
(412124.0, 3727049.0, 5.4, 5.4, 0.0); (412184.0, 3727049.0, 5.5, 5.5, 0.0);
(411944.0, 3727109.0, 5.5, 5.5, 0.0); (412004.0, 3727109.0, 5.5, 5.5, 0.0);
(412064.0, 3727109.0, 5.9, 5.9, 0.0); (412124.0, 3727109.0, 5.7, 5.7, 0.0);
(412184.0, 3727109.0, 5.7, 5.7, 0.0); (411944.0, 3727169.0, 5.5, 5.5, 0.0);
(412004.0, 3727169.0, 5.6, 5.6, 0.0); (412064.0, 3727169.0, 5.7, 5.7, 0.0);
(412124.0, 3727169.0, 5.9, 5.9, 0.0); (412184.0, 3727169.0, 5.9, 5.9, 0.0);
(411944.0, 3727229.0, 5.2, 5.2, 0.0); (412004.0, 3727229.0, 5.6, 5.6, 0.0);
(412064.0, 3727229.0, 5.7, 5.7, 0.0); (412124.0, 3727229.0, 5.7, 5.7, 0.0);
(412184.0, 3727229.0, 5.8, 5.8, 0.0); (411944.0, 3727289.0, 5.0, 5.0, 0.0);

```
     ( 412004.0, 3727289.0,       5.5,       5.5,       0.0);         ( 412064.0, 3727289.0,       5.5,       5.5,
0.0);
     ( 412124.0, 3727289.0,       5.7,       5.7,       0.0);         ( 412184.0, 3727289.0,       5.6,       5.6,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(411944.0, 3727349.0, 5.0, 5.0, 0.0); (412004.0, 3727349.0, 5.4, 5.4, 0.0);
(412064.0, 3727349.0, 5.5, 5.5, 0.0); (412124.0, 3727349.0, 5.6, 5.6, 0.0);
(412184.0, 3727349.0, 5.6, 5.6, 0.0); (411944.0, 3727409.0, 4.6, 4.6, 0.0);
(412004.0, 3727409.0, 4.7, 4.7, 0.0); (412064.0, 3727409.0, 4.8, 4.8, 0.0);
(412124.0, 3727409.0, 4.8, 4.8, 0.0); (412184.0, 3727409.0, 4.9, 4.9, 0.0);
(411944.0, 3727469.0, 5.5, 5.5, 0.0); (412004.0, 3727469.0, 5.7, 5.7, 0.0);
(412064.0, 3727469.0, 5.7, 5.7, 0.0); (412124.0, 3727469.0, 5.8, 5.8, 0.0);
(412184.0, 3727469.0, 5.9, 5.9, 0.0); (411944.0, 3727529.0, 4.6, 4.6, 0.0);
(412004.0, 3727529.0, 5.1, 5.1, 0.0); (412064.0, 3727529.0, 5.9, 5.9, 0.0);
(412124.0, 3727529.0, 6.0, 6.0, 0.0); (412184.0, 3727529.0, 6.1, 6.1, 0.0);
(411944.0, 3727589.0, 5.0, 5.0, 0.0); (412004.0, 3727589.0, 5.5, 5.5, 0.0);
(412064.0, 3727589.0, 6.1, 6.1, 0.0); (412124.0, 3727589.0, 6.0, 6.0, 0.0);
(412184.0, 3727589.0, 6.6, 6.6, 0.0); (411944.0, 3727649.0, 4.8, 4.8, 0.0);
(412004.0, 3727649.0, 5.4, 5.4, 0.0); (412064.0, 3727649.0, 5.4, 5.4, 0.0);
(412124.0, 3727649.0, 6.4, 6.4, 0.0); (412184.0, 3727649.0, 6.5, 6.5, 0.0);
(411944.0, 3727709.0, 4.7, 4.7, 0.0); (412004.0, 3727709.0, 5.1, 5.1, 0.0);
(412064.0, 3727709.0, 5.6, 5.6, 0.0); (412124.0, 3727709.0, 5.7, 5.7, 0.0);
(412184.0, 3727709.0, 6.0, 6.0, 0.0); (411944.0, 3727769.0, 5.1, 5.1, 0.0);
(412004.0, 3727769.0, 5.5, 5.5, 0.0); (412064.0, 3727769.0, 6.1, 6.1, 0.0);
(412124.0, 3727769.0, 5.9, 5.9, 0.0); (412184.0, 3727769.0, 6.5, 6.5, 0.0);
(411944.0, 3727829.0, 5.4, 5.4, 0.0); (412004.0, 3727829.0, 5.9, 5.9, 0.0);
(412064.0, 3727829.0, 5.8, 5.8, 0.0); (412124.0, 3727829.0, 5.6, 5.6, 0.0);
(412184.0, 3727829.0, 6.0, 6.0, 0.0); (411944.0, 3727889.0, 6.2, 6.2, 0.0);
(412004.0, 3727889.0, 6.2, 6.2, 0.0); (412064.0, 3727889.0, 6.4, 6.4, 0.0);
(412124.0, 3727889.0, 6.0, 6.0, 0.0); (412184.0, 3727889.0, 6.7, 6.7, 0.0);
(411944.0, 3727949.0, 6.6, 6.6, 0.0); (412004.0, 3727949.0, 6.7, 6.7, 0.0);
(412064.0, 3727949.0, 6.6, 6.6, 0.0); (412124.0, 3727949.0, 6.2, 6.2, 0.0);
(412184.0, 3727949.0, 6.9, 6.9, 0.0); (411944.0, 3728009.0, 6.4, 6.4, 0.0);
(412004.0, 3728009.0, 6.5, 6.5, 0.0); (412064.0, 3728009.0, 6.9, 6.9, 0.0);
(412124.0, 3728009.0, 6.1, 6.1, 0.0); (412184.0, 3728009.0, 7.0, 7.0, 0.0);
(411944.0, 3728069.0, 5.8, 5.8, 0.0); (412004.0, 3728069.0, 5.9, 5.9, 0.0);
(412064.0, 3728069.0, 5.9, 5.9, 0.0); (412124.0, 3728069.0, 6.1, 6.1, 0.0);
(412184.0, 3728069.0, 7.0, 7.0, 0.0); (411944.0, 3728129.0, 6.5, 6.5, 0.0);
(412004.0, 3728129.0, 6.6, 6.6, 0.0); (412064.0, 3728129.0, 6.7, 6.7, 0.0);
(412124.0, 3728129.0, 6.7, 6.7, 0.0); (412184.0, 3728129.0, 6.7, 6.7, 0.0);
(411944.0, 3728189.0, 6.5, 6.5, 0.0); (412004.0, 3728189.0, 6.7, 6.7, 0.0);
(412064.0, 3728189.0, 6.7, 6.7, 0.0); (412124.0, 3728189.0, 6.6, 6.6, 0.0);
(412184.0, 3728189.0, 6.1, 6.1, 0.0); (411944.0, 3728249.0, 5.3, 5.3, 0.0);
(412004.0, 3728249.0, 5.4, 5.4, 0.0); (412064.0, 3728249.0, 5.5, 5.5, 0.0);
(412124.0, 3728249.0, 5.6, 5.6, 0.0); (412184.0, 3728249.0, 5.7, 5.7, 0.0);
(411944.0, 3728309.0, 6.3, 6.3, 0.0); (412004.0, 3728309.0, 6.5, 6.5, 0.0);
(412064.0, 3728309.0, 6.6, 6.6, 0.0); (412124.0, 3728309.0, 6.2, 6.2, 0.0);
(412184.0, 3728309.0, 6.6, 6.6, 0.0); (411944.0, 3728369.0, 6.7, 6.7, 0.0);

```
     ( 412004.0, 3728369.0,       6.6,       6.6,       0.0);         ( 412064.0, 3728369.0,       6.5,       6.5,
0.0);
     ( 412124.0, 3728369.0,       6.3,       6.3,       0.0);         ( 412184.0, 3728369.0,       6.7,       6.7,
0.0);
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(411944.0, 3728429.0, 6.7, 6.7, 0.0); (412004.0, 3728429.0, 6.5, 6.5, 0.0);
(412064.0, 3728429.0, 6.6, 6.6, 0.0); (412124.0, 3728429.0, 6.5, 6.5, 0.0);
(412184.0, 3728429.0, 6.8, 6.8, 0.0); (411944.0, 3728489.0, 6.9, 6.9, 0.0);
(412004.0, 3728489.0, 6.5, 6.5, 0.0); (412064.0, 3728489.0, 6.9, 6.9, 0.0);
(412124.0, 3728489.0, 6.9, 6.9, 0.0); (412184.0, 3728489.0, 7.0, 7.0, 0.0);
(411944.0, 3728549.0, 6.9, 6.9, 0.0); (412004.0, 3728549.0, 6.7, 6.7, 0.0);
(412064.0, 3728549.0, 7.0, 7.0, 0.0); (412124.0, 3728549.0, 7.1, 7.1, 0.0);
(412184.0, 3728549.0, 7.1, 7.1, 0.0); (411944.0, 3728609.0, 6.6, 6.6, 0.0);
(412004.0, 3728609.0, 6.8, 6.8, 0.0); (412064.0, 3728609.0, 7.2, 7.2, 0.0);
(412124.0, 3728609.0, 7.2, 7.2, 0.0); (412184.0, 3728609.0, 7.3, 7.3, 0.0);
(411944.0, 3728669.0, 6.6, 6.6, 0.0); (412004.0, 3728669.0, 6.7, 6.7, 0.0);
(412064.0, 3728669.0, 6.9, 6.9, 0.0); (412124.0, 3728669.0, 6.9, 6.9, 0.0);
(412184.0, 3728669.0, 7.1, 7.1, 0.0); (411944.0, 3728729.0, 6.6, 6.6, 0.0);
(412004.0, 3728729.0, 6.9, 6.9, 0.0); (412064.0, 3728729.0, 6.5, 6.5, 0.0);
(412124.0, 3728729.0, 7.0, 7.0, 0.0); (412184.0, 3728729.0, 7.0, 7.0, 0.0);
(411944.0, 3728789.0, 6.7, 6.7, 0.0); (412004.0, 3728789.0, 6.4, 6.4, 0.0);
(412064.0, 3728789.0, 6.2, 6.2, 0.0); (412124.0, 3728789.0, 6.5, 6.5, 0.0);
(412184.0, 3728789.0, 7.1, 7.1, 0.0); (411944.0, 3728849.0, 6.7, 6.7, 0.0);
(412004.0, 3728849.0, 6.6, 6.6, 0.0); (412064.0, 3728849.0, 6.9, 6.9, 0.0);
(412124.0, 3728849.0, 7.0, 7.0, 0.0); (412184.0, 3728849.0, 6.8, 6.8, 0.0);
(411944.0, 3728909.0, 7.0, 7.0, 0.0); (412004.0, 3728909.0, 6.7, 6.7, 0.0);
(412064.0, 3728909.0, 7.2, 7.2, 0.0); (412124.0, 3728909.0, 7.3, 7.3, 0.0);
(412184.0, 3728909.0, 7.6, 7.6, 0.0); (411944.0, 3728969.0, 7.2, 7.2, 0.0);
(412004.0, 3728969.0, 6.8, 6.8, 0.0); (412064.0, 3728969.0, 7.7, 7.7, 0.0);
(412124.0, 3728969.0, 7.6, 7.6, 0.0); (412184.0, 3728969.0, 7.7, 7.7, 0.0);
(411944.0, 3729029.0, 7.3, 7.3, 0.0); (412004.0, 3729029.0, 7.5, 7.5, 0.0);
(412064.0, 3729029.0, 7.6, 7.6, 0.0); (412124.0, 3729029.0, 7.7, 7.7, 0.0);
(412184.0, 3729029.0, 7.8, 7.8, 0.0); (411944.0, 3729089.0, 7.4, 7.4, 0.0);
(412004.0, 3729089.0, 7.5, 7.5, 0.0); (412064.0, 3729089.0, 7.5, 7.5, 0.0);
(412124.0, 3729089.0, 7.7, 7.7, 0.0); (412184.0, 3729089.0, 7.7, 7.7, 0.0);
(411944.0, 3729149.0, 6.9, 6.9, 0.0); (412004.0, 3729149.0, 7.2, 7.2, 0.0);
(412064.0, 3729149.0, 7.0, 7.0, 0.0); (412124.0, 3729149.0, 7.8, 7.8, 0.0);
(412184.0, 3729149.0, 7.8, 7.8, 0.0); (411944.0, 3729209.0, 7.1, 7.1, 0.0);
(412004.0, 3729209.0, 7.8, 7.8, 0.0); (412064.0, 3729209.0, 7.8, 7.8, 0.0);
(412124.0, 3729209.0, 7.6, 7.6, 0.0); (412184.0, 3729209.0, 7.6, 7.6, 0.0);
(411944.0, 3729269.0, 7.4, 7.4, 0.0); (412004.0, 3729269.0, 7.8, 7.8, 0.0);
(412064.0, 3729269.0, 7.8, 7.8, 0.0); (412124.0, 3729269.0, 7.9, 7.9, 0.0);
(412184.0, 3729269.0, 7.9, 7.9, 0.0); (412248.0, 3727055.0, 5.7, 5.7, 0.0);
(412308.0, 3727055.0, 5.6, 5.6, 0.0); (412368.0, 3727055.0, 5.6, 5.6, 0.0);
(412248.0, 3727115.0, 5.5, 5.5, 0.0); (412308.0, 3727115.0, 5.9, 5.9, 0.0);
(412368.0, 3727115.0, 5.8, 5.8, 0.0); (412248.0, 3727175.0, 5.2, 5.2, 0.0);
(412308.0, 3727175.0, 5.3, 5.3, 0.0); (412368.0, 3727175.0, 5.6, 5.6, 0.0);
(412248.0, 3727235.0, 5.2, 5.2, 0.0); (412308.0, 3727235.0, 5.5, 5.5, 0.0);

```
     ( 412368.0, 3727235.0,       5.7,       5.7,       0.0);         ( 412248.0, 3727295.0,       5.2,       5.2,
0.0);
     ( 412308.0, 3727295.0,       5.9,       5.9,       0.0);         ( 412368.0, 3727295.0,       5.9,       5.9,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(412248.0, 3727355.0, 5.1, 5.1, 0.0); (412308.0, 3727355.0, 5.8, 5.8, 0.0);
(412368.0, 3727355.0, 6.0, 6.0, 0.0); (412248.0, 3727415.0, 5.3, 5.3, 0.0);
(412308.0, 3727415.0, 5.6, 5.6, 0.0); (412368.0, 3727415.0, 6.0, 6.0, 0.0);
(412248.0, 3727475.0, 6.0, 6.0, 0.0); (412308.0, 3727475.0, 6.2, 6.2, 0.0);
(412368.0, 3727475.0, 6.0, 6.0, 0.0); (412248.0, 3727535.0, 6.0, 6.0, 0.0);
(412308.0, 3727535.0, 6.0, 6.0, 0.0); (412368.0, 3727535.0, 6.2, 6.2, 0.0);
(412248.0, 3727595.0, 6.5, 6.5, 0.0); (412308.0, 3727595.0, 6.4, 6.4, 0.0);
(412368.0, 3727595.0, 6.3, 6.3, 0.0); (412248.0, 3727655.0, 6.7, 6.7, 0.0);
(412308.0, 3727655.0, 6.6, 6.6, 0.0); (412368.0, 3727655.0, 6.4, 6.4, 0.0);
(412205.0, 3727709.0, 6.1, 6.1, 0.0); (412235.0, 3727709.0, 6.1, 6.1, 0.0);
(412265.0, 3727709.0, 6.5, 6.5, 0.0); (412295.0, 3727709.0, 6.7, 6.7, 0.0);
(412325.0, 3727709.0, 6.1, 6.1, 0.0); (412355.0, 3727709.0, 6.7, 6.7, 0.0);
(412205.0, 3727739.0, 6.7, 6.7, 0.0); (412235.0, 3727739.0, 6.7, 6.7, 0.0);
(412265.0, 3727739.0, 6.8, 6.8, 0.0); (412295.0, 3727739.0, 6.7, 6.7, 0.0);
(412325.0, 3727739.0, 6.2, 6.2, 0.0); (412355.0, 3727739.0, 6.7, 6.7, 0.0);
(412205.0, 3727769.0, 6.5, 6.5, 0.0); (412235.0, 3727769.0, 6.5, 6.5, 0.0);
(412265.0, 3727769.0, 6.6, 6.6, 0.0); (412295.0, 3727769.0, 6.6, 6.6, 0.0);
(412325.0, 3727769.0, 6.2, 6.2, 0.0); (412355.0, 3727769.0, 6.8, 6.8, 0.0);
(412205.0, 3727799.0, 6.3, 6.3, 0.0); (412235.0, 3727799.0, 6.3, 6.3, 0.0);
(412265.0, 3727799.0, 6.3, 6.3, 0.0); (412295.0, 3727799.0, 6.3, 6.3, 0.0);
(412325.0, 3727799.0, 6.4, 6.4, 0.0); (412355.0, 3727799.0, 6.6, 6.6, 0.0);
(412205.0, 3727829.0, 6.0, 6.0, 0.0); (412235.0, 3727829.0, 6.0, 6.0, 0.0);
(412265.0, 3727829.0, 6.0, 6.0, 0.0); (412295.0, 3727829.0, 6.1, 6.1, 0.0);
(412325.0, 3727829.0, 6.1, 6.1, 0.0); (412355.0, 3727829.0, 6.2, 6.2, 0.0);
(412205.0, 3727859.0, 5.9, 5.9, 0.0); (412235.0, 3727859.0, 6.5, 6.5, 0.0);
(412265.0, 3727859.0, 6.5, 6.5, 0.0); (412295.0, 3727859.0, 6.6, 6.6, 0.0);
(412325.0, 3727859.0, 6.6, 6.6, 0.0); (412355.0, 3727859.0, 6.6, 6.6, 0.0);
(412205.0, 3727889.0, 6.2, 6.2, 0.0); (412235.0, 3727889.0, 6.6, 6.6, 0.0);
(412265.0, 3727889.0, 6.7, 6.7, 0.0); (412295.0, 3727889.0, 6.8, 6.8, 0.0);
(412325.0, 3727889.0, 6.7, 6.7, 0.0); (412355.0, 3727889.0, 6.8, 6.8, 0.0);
(412205.0, 3727919.0, 6.4, 6.4, 0.0); (412235.0, 3727919.0, 6.7, 6.7, 0.0);
(412265.0, 3727919.0, 6.6, 6.6, 0.0); (412295.0, 3727919.0, 6.6, 6.6, 0.0);
(412325.0, 3727919.0, 6.7, 6.7, 0.0); (412355.0, 3727919.0, 6.8, 6.8, 0.0);
(412205.0, 3727949.0, 6.5, 6.5, 0.0); (412235.0, 3727949.0, 7.0, 7.0, 0.0);
(412265.0, 3727949.0, 7.0, 7.0, 0.0); (412295.0, 3727949.0, 7.1, 7.1, 0.0);
(412325.0, 3727949.0, 7.1, 7.1, 0.0); (412355.0, 3727949.0, 7.1, 7.1, 0.0);
(412205.0, 3727979.0, 6.5, 6.5, 0.0); (412235.0, 3727979.0, 6.8, 6.8, 0.0);
(412265.0, 3727979.0, 6.8, 6.8, 0.0); (412295.0, 3727979.0, 6.8, 6.8, 0.0);
(412325.0, 3727979.0, 6.8, 6.8, 0.0); (412355.0, 3727979.0, 7.0, 7.0, 0.0);
(412205.0, 3728009.0, 6.5, 6.5, 0.0); (412235.0, 3728009.0, 7.0, 7.0, 0.0);
(412265.0, 3728009.0, 7.0, 7.0, 0.0); (412295.0, 3728009.0, 7.1, 7.1, 0.0);
(412325.0, 3728009.0, 7.1, 7.1, 0.0); (412355.0, 3728009.0, 7.1, 7.1, 0.0);
(412205.0, 3728039.0, 6.4, 6.4, 0.0); (412235.0, 3728039.0, 6.9, 6.9, 0.0);

```
     ( 412265.0, 3728039.0,       7.0,       7.0,       0.0);         ( 412295.0, 3728039.0,       7.0,       7.0,
0.0);
     ( 412325.0, 3728039.0,       7.1,       7.1,       0.0);         ( 412355.0, 3728039.0,       7.2,       7.2,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(412205.0, 3728069.0, 6.4, 6.4, 0.0); (412235.0, 3728069.0, 6.3, 6.3, 0.0);
(412265.0, 3728069.0, 6.4, 6.4, 0.0); (412295.0, 3728069.0, 6.5, 6.5, 0.0);
(412325.0, 3728069.0, 6.5, 6.5, 0.0); (412355.0, 3728069.0, 6.4, 6.4, 0.0);
(412205.0, 3728099.0, 6.3, 6.3, 0.0); (412235.0, 3728099.0, 6.9, 6.9, 0.0);
(412265.0, 3728099.0, 6.9, 6.9, 0.0); (412295.0, 3728099.0, 6.9, 6.9, 0.0);
(412325.0, 3728099.0, 7.0, 7.0, 0.0); (412355.0, 3728099.0, 7.1, 7.1, 0.0);
(412205.0, 3728129.0, 6.2, 6.2, 0.0); (412235.0, 3728129.0, 6.8, 6.8, 0.0);
(412265.0, 3728129.0, 6.8, 6.8, 0.0); (412295.0, 3728129.0, 6.8, 6.8, 0.0);
(412325.0, 3728129.0, 6.9, 6.9, 0.0); (412355.0, 3728129.0, 6.8, 6.8, 0.0);
(412205.0, 3728159.0, 6.0, 6.0, 0.0); (412235.0, 3728159.0, 6.1, 6.1, 0.0);
(412265.0, 3728159.0, 6.2, 6.2, 0.0); (412295.0, 3728159.0, 6.2, 6.2, 0.0);
(412325.0, 3728159.0, 6.3, 6.3, 0.0); (412355.0, 3728159.0, 6.5, 6.5, 0.0);
(412205.0, 3728189.0, 6.4, 6.4, 0.0); (412235.0, 3728189.0, 6.7, 6.7, 0.0);
(412265.0, 3728189.0, 6.8, 6.8, 0.0); (412295.0, 3728189.0, 6.8, 6.8, 0.0);
(412325.0, 3728189.0, 6.9, 6.9, 0.0); (412355.0, 3728189.0, 6.9, 6.9, 0.0);
(412205.0, 3728219.0, 6.5, 6.5, 0.0); (412235.0, 3728219.0, 6.6, 6.6, 0.0);
(412265.0, 3728219.0, 6.7, 6.7, 0.0); (412295.0, 3728219.0, 6.7, 6.7, 0.0);
(412325.0, 3728219.0, 6.7, 6.7, 0.0); (412355.0, 3728219.0, 6.7, 6.7, 0.0);
(412205.0, 3728249.0, 5.7, 5.7, 0.0); (412235.0, 3728249.0, 5.8, 5.8, 0.0);
(412265.0, 3728249.0, 5.9, 5.9, 0.0); (412295.0, 3728249.0, 5.9, 5.9, 0.0);
(412325.0, 3728249.0, 5.9, 5.9, 0.0); (412355.0, 3728249.0, 6.0, 6.0, 0.0);
(412205.0, 3728279.0, 6.0, 6.0, 0.0); (412235.0, 3728279.0, 6.7, 6.7, 0.0);
(412265.0, 3728279.0, 6.8, 6.8, 0.0); (412295.0, 3728279.0, 6.9, 6.9, 0.0);
(412325.0, 3728279.0, 6.9, 6.9, 0.0); (412355.0, 3728279.0, 6.8, 6.8, 0.0);
(412205.0, 3728309.0, 6.0, 6.0, 0.0); (412235.0, 3728309.0, 6.7, 6.7, 0.0);
(412265.0, 3728309.0, 6.6, 6.6, 0.0); (412295.0, 3728309.0, 6.8, 6.8, 0.0);
(412325.0, 3728309.0, 6.9, 6.9, 0.0); (412355.0, 3728309.0, 6.8, 6.8, 0.0);
(412205.0, 3728339.0, 6.0, 6.0, 0.0); (412235.0, 3728339.0, 6.1, 6.1, 0.0);
(412265.0, 3728339.0, 6.2, 6.2, 0.0); (412295.0, 3728339.0, 6.2, 6.2, 0.0);
(412325.0, 3728339.0, 6.3, 6.3, 0.0); (412355.0, 3728339.0, 6.5, 6.5, 0.0);
(412205.0, 3728369.0, 6.0, 6.0, 0.0); (412235.0, 3728369.0, 6.6, 6.6, 0.0);
(412265.0, 3728369.0, 6.9, 6.9, 0.0); (412295.0, 3728369.0, 6.9, 6.9, 0.0);
(412325.0, 3728369.0, 7.0, 7.0, 0.0); (412355.0, 3728369.0, 7.0, 7.0, 0.0);
(412205.0, 3728399.0, 6.1, 6.1, 0.0); (412235.0, 3728399.0, 6.9, 6.9, 0.0);
(412265.0, 3728399.0, 6.9, 6.9, 0.0); (412295.0, 3728399.0, 7.0, 7.0, 0.0);
(412325.0, 3728399.0, 7.0, 7.0, 0.0); (412355.0, 3728399.0, 6.9, 6.9, 0.0);
(412205.0, 3728429.0, 6.2, 6.2, 0.0); (412235.0, 3728429.0, 6.3, 6.3, 0.0);
(412265.0, 3728429.0, 6.3, 6.3, 0.0); (412295.0, 3728429.0, 6.4, 6.4, 0.0);
(412325.0, 3728429.0, 6.5, 6.5, 0.0); (412355.0, 3728429.0, 6.5, 6.5, 0.0);
(412205.0, 3728459.0, 6.2, 6.2, 0.0); (412235.0, 3728459.0, 7.0, 7.0, 0.0);
(412265.0, 3728459.0, 7.1, 7.1, 0.0); (412295.0, 3728459.0, 7.1, 7.1, 0.0);
(412325.0, 3728459.0, 7.0, 7.0, 0.0); (412355.0, 3728459.0, 7.0, 7.0, 0.0);
(412205.0, 3728489.0, 6.3, 6.3, 0.0); (412235.0, 3728489.0, 7.0, 7.0, 0.0);

```
     ( 412265.0, 3728489.0,       7.1,       7.1,       0.0);         ( 412295.0, 3728489.0,       7.1,       7.1,
0.0);
     ( 412325.0, 3728489.0,       7.1,       7.1,       0.0);         ( 412355.0, 3728489.0,       7.1,       7.1,
0.0);
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(412205.0, 3728519.0, 6.5, 6.5, 0.0); (412235.0, 3728519.0, 6.8, 6.8, 0.0);
(412265.0, 3728519.0, 6.9, 6.9, 0.0); (412295.0, 3728519.0, 6.9, 6.9, 0.0);
(412325.0, 3728519.0, 6.8, 6.8, 0.0); (412355.0, 3728519.0, 6.9, 6.9, 0.0);
(412205.0, 3728549.0, 6.5, 6.5, 0.0); (412235.0, 3728549.0, 7.2, 7.2, 0.0);
(412265.0, 3728549.0, 7.2, 7.2, 0.0); (412295.0, 3728549.0, 7.3, 7.3, 0.0);
(412325.0, 3728549.0, 7.3, 7.3, 0.0); (412355.0, 3728549.0, 7.3, 7.3, 0.0);
(412205.0, 3728579.0, 6.6, 6.6, 0.0); (412235.0, 3728579.0, 7.2, 7.2, 0.0);
(412265.0, 3728579.0, 7.2, 7.2, 0.0); (412295.0, 3728579.0, 7.2, 7.2, 0.0);
(412325.0, 3728579.0, 7.2, 7.2, 0.0); (412355.0, 3728579.0, 7.1, 7.1, 0.0);
(412205.0, 3728609.0, 6.7, 6.7, 0.0); (412235.0, 3728609.0, 7.0, 7.0, 0.0);
(412265.0, 3728609.0, 7.1, 7.1, 0.0); (412295.0, 3728609.0, 7.2, 7.2, 0.0);
(412325.0, 3728609.0, 7.2, 7.2, 0.0); (412355.0, 3728609.0, 7.2, 7.2, 0.0);
(412205.0, 3728639.0, 6.7, 6.7, 0.0); (412235.0, 3728639.0, 7.0, 7.0, 0.0);
(412265.0, 3728639.0, 7.0, 7.0, 0.0); (412295.0, 3728639.0, 7.1, 7.1, 0.0);
(412325.0, 3728639.0, 7.0, 7.0, 0.0); (412355.0, 3728639.0, 7.1, 7.1, 0.0);
(412205.0, 3728669.0, 7.1, 7.1, 0.0); (412235.0, 3728669.0, 7.2, 7.2, 0.0);
(412265.0, 3728669.0, 7.2, 7.2, 0.0); (412295.0, 3728669.0, 7.3, 7.3, 0.0);
(412325.0, 3728669.0, 7.3, 7.3, 0.0); (412355.0, 3728669.0, 7.2, 7.2, 0.0);
(412205.0, 3728699.0, 6.4, 6.4, 0.0); (412235.0, 3728699.0, 6.4, 6.4, 0.0);
(412265.0, 3728699.0, 6.5, 6.5, 0.0); (412295.0, 3728699.0, 6.6, 6.6, 0.0);
(412325.0, 3728699.0, 6.6, 6.6, 0.0); (412355.0, 3728699.0, 7.0, 7.0, 0.0);
(412205.0, 3728729.0, 7.1, 7.1, 0.0); (412235.0, 3728729.0, 7.2, 7.2, 0.0);
(412265.0, 3728729.0, 7.3, 7.3, 0.0); (412295.0, 3728729.0, 7.3, 7.3, 0.0);
(412325.0, 3728729.0, 7.4, 7.4, 0.0); (412355.0, 3728729.0, 7.3, 7.3, 0.0);
(412205.0, 3728759.0, 7.2, 7.2, 0.0); (412235.0, 3728759.0, 7.3, 7.3, 0.0);
(412265.0, 3728759.0, 7.3, 7.3, 0.0); (412295.0, 3728759.0, 7.4, 7.4, 0.0);
(412325.0, 3728759.0, 7.4, 7.4, 0.0); (412355.0, 3728759.0, 7.4, 7.4, 0.0);
(412205.0, 3728789.0, 7.2, 7.2, 0.0); (412235.0, 3728789.0, 7.2, 7.2, 0.0);
(412265.0, 3728789.0, 7.3, 7.3, 0.0); (412295.0, 3728789.0, 7.3, 7.3, 0.0);
(412325.0, 3728789.0, 7.2, 7.2, 0.0); (412355.0, 3728789.0, 7.3, 7.3, 0.0);
(412234.0, 3728850.0, 6.9, 6.9, 0.0); (412294.0, 3728850.0, 7.0, 7.0, 0.0);
(412354.0, 3728850.0, 7.3, 7.3, 0.0); (412234.0, 3728910.0, 7.8, 7.8, 0.0);
(412294.0, 3728910.0, 8.0, 8.0, 0.0); (412354.0, 3728910.0, 7.8, 7.8, 0.0);
(412234.0, 3728970.0, 7.8, 7.8, 0.0); (412294.0, 3728970.0, 7.9, 7.9, 0.0);
(412354.0, 3728970.0, 8.1, 8.1, 0.0); (412234.0, 3729030.0, 7.9, 7.9, 0.0);
(412294.0, 3729030.0, 8.0, 8.0, 0.0); (412354.0, 3729030.0, 8.2, 8.2, 0.0);
(412234.0, 3729090.0, 7.6, 7.6, 0.0); (412294.0, 3729090.0, 7.3, 7.3, 0.0);
(412354.0, 3729090.0, 8.3, 8.3, 0.0); (412234.0, 3729150.0, 7.9, 7.9, 0.0);
(412294.0, 3729150.0, 7.3, 7.3, 0.0); (412354.0, 3729150.0, 9.7, 13.7, 0.0);
(412234.0, 3729210.0, 7.8, 7.8, 0.0); (412294.0, 3729210.0, 7.8, 16.2, 0.0);
(412354.0, 3729210.0, 12.0, 16.2, 0.0); (412234.0, 3729270.0, 7.6, 7.6, 0.0);
(412294.0, 3729270.0, 8.1, 16.2, 0.0); (412354.0, 3729270.0, 10.2, 16.2, 0.0);

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0000709	410709.5	3722302.2	-11.05
L0000710	410739.5	3722362.2	-0.39
L0000711	410769.5	3722392.2	-5.64
L0000712	410799.5	3722422.2	-10.20

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***
(1=YES; 0=NO)

1 1 1

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

Surface file: MET\csta8.sfc Met Version: 14134
Profile file: MET\csta8.PFL
Surface format: FREE
Profile format: FREE
Surface station no.: 0 Upper air station no.: 3190
Name: UNKNOWN Name: UNKNOWN
Year: 2007 Year: 2007

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O LEN	Z0	BOWEN	ALBEDO	REF WS	WD	HT	REF TA	HT
07	01	01	1	01	-0.7	0.031	-9.000	-9.000	-999.	13.	3.9	0.35	1.00	1.00	0.50	169.	9.1	285.9	5.5
07	01	01	1	02	-0.7	0.031	-9.000	-9.000	-999.	13.	3.9	0.35	1.00	1.00	0.50	202.	9.1	285.9	5.5
07	01	01	1	03	-0.8	0.031	-9.000	-9.000	-999.	13.	3.4	0.35	1.00	1.00	0.50	199.	9.1	285.4	5.5
07	01	01	1	04	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.35	1.00	1.00	999.00	999.	-9.0	284.2	5.5
07	01	01	1	05	-0.7	0.031	-9.000	-9.000	-999.	13.	3.9	0.35	1.00	1.00	0.50	135.	9.1	283.1	5.5
07	01	01	1	06	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.35	1.00	1.00	999.00	999.	-9.0	282.0	5.5
07	01	01	1	07	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.35	1.00	1.00	999.00	999.	-9.0	282.0	5.5
07	01	01	1	08	-0.5	0.031	-9.000	-9.000	-999.	13.	5.0	0.35	1.00	0.53	0.50	89.	9.1	282.0	5.5
07	01	01	1	09	19.9	0.100	0.402	0.005	117.	76.	-4.5	0.35	1.00	0.31	0.50	28.	9.1	285.4	5.5
07	01	01	1	10	62.8	0.116	0.915	0.005	440.	95.	-2.3	0.35	1.00	0.24	0.50	242.	9.1	287.0	5.5
07	01	01	1	11	88.8	0.174	1.182	0.005	671.	174.	-5.3	0.35	1.00	0.21	0.90	305.	9.1	288.1	5.5
07	01	01	1	12	104.5	0.225	1.395	0.018	936.	257.	-9.9	0.35	1.00	0.20	1.30	313.	9.1	290.4	5.5
07	01	01	1	13	106.6	0.226	1.501	0.019	1146.	257.	-9.7	0.35	1.00	0.20	1.30	119.	9.1	290.9	5.5
07	01	01	1	14	90.8	0.277	1.463	0.022	1246.	351.	-21.2	0.35	1.00	0.21	1.80	249.	9.1	290.9	5.5
07	01	01	1	15	63.4	0.367	1.302	0.022	1256.	533.	-70.2	0.35	1.00	0.24	2.70	267.	9.1	292.0	5.5
07	01	01	1	16	24.5	0.293	0.950	0.021	1259.	384.	-92.5	0.35	1.00	0.33	2.20	272.	9.1	292.0	5.5
07	01	01	1	17	-0.7	0.031	-9.000	-9.000	-999.	222.	3.5	0.35	1.00	0.60	0.50	259.	9.1	290.4	5.5
07	01	01	1	18	-2.6	0.055	-9.000	-9.000	-999.	63.	5.9	0.35	1.00	1.00	0.90	283.	9.1	289.2	5.5
07	01	01	1	19	-0.8	0.031	-9.000	-9.000	-999.	14.	3.3	0.35	1.00	1.00	0.50	151.	9.1	287.0	5.5
07	01	01	1	20	-0.8	0.031	-9.000	-9.000	-999.	13.	3.3	0.35	1.00	1.00	0.50	178.	9.1	285.9	5.5
07	01	01	1	21	-0.8	0.031	-9.000	-9.000	-999.	13.	3.3	0.35	1.00	1.00	0.50	331.	9.1	290.9	5.5
07	01	01	1	22	-18.7	0.173	-9.000	-9.000	-999.	172.	24.8	0.35	1.00	1.00	2.20	56.	9.1	294.2	5.5
07	01	01	1	23	-5.3	0.080	-9.000	-9.000	-999.	58.	8.6	0.35	1.00	1.00	1.30	47.	9.1	293.1	5.5
07	01	01	1	24	-5.3	0.080	-9.000	-9.000	-999.	54.	8.6	0.35	1.00	1.00	1.30	57.	9.1	293.1	5.5

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
07	01	01	01	5.5	0	-999.	-99.00	286.0	99.0	-99.00	-99.00
07	01	01	01	9.1	1	169.	0.50	-999.0	99.0	-99.00	-99.00

F indicates top of profile (=1) or below (=0)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1A ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
410571.00	3722482.00	0.01147	410631.00	3722482.00	0.01151
410511.00	3722542.00	0.01155	410571.00	3722542.00	0.01160
410631.00	3722542.00	0.01165	410691.00	3722542.00	0.01170
410511.00	3722602.00	0.01169	410571.00	3722602.00	0.01174
410631.00	3722602.00	0.01179	410691.00	3722602.00	0.01184
410751.00	3722602.00	0.01189	410571.00	3722662.00	0.01188
410631.00	3722662.00	0.01193	410691.00	3722662.00	0.01198
410751.00	3722662.00	0.01203	410811.00	3722662.00	0.01208
410631.00	3722722.00	0.01208	410691.00	3722722.00	0.01213
410751.00	3722722.00	0.01218	410811.00	3722722.00	0.01223
410871.00	3722722.00	0.01228	410691.00	3722782.00	0.01229
410751.00	3722782.00	0.01234	410811.00	3722782.00	0.01239
410871.00	3722782.00	0.01244	410931.00	3722782.00	0.01248
410751.00	3722842.00	0.01250	410811.00	3722842.00	0.01254
410871.00	3722842.00	0.01260	410931.00	3722842.00	0.01265
410991.00	3722842.00	0.01270	410811.00	3722902.00	0.01271
410871.00	3722902.00	0.01276	410931.00	3722902.00	0.01281
410991.00	3722902.00	0.01286	411051.00	3722902.00	0.01292
410871.00	3722962.00	0.01293	410931.00	3722962.00	0.01298
410991.00	3722962.00	0.01303	411051.00	3722962.00	0.01309
410931.00	3723022.00	0.01316	410991.00	3723022.00	0.01321
411051.00	3723022.00	0.01327	411111.00	3723022.00	0.01332
410991.00	3723082.00	0.01339	411051.00	3723082.00	0.01344
411111.00	3723082.00	0.01350	411171.00	3723082.00	0.01356
411111.00	3723142.00	0.01369	411171.00	3723142.00	0.01375
411111.00	3723202.00	0.01388	411171.00	3723202.00	0.01394
411231.00	3723202.00	0.01399	411111.00	3723262.00	0.01408
411171.00	3723262.00	0.01414	411231.00	3723262.00	0.01420
411291.00	3723262.00	0.01425	411111.00	3723322.00	0.01428
411171.00	3723322.00	0.01434	411231.00	3723322.00	0.01440
411291.00	3723322.00	0.01446	411111.00	3723382.00	0.01449
411171.00	3723382.00	0.01455	411231.00	3723382.00	0.01461
411291.00	3723382.00	0.01467	411351.00	3723382.00	0.01473
411111.00	3723442.00	0.01469	411171.00	3723442.00	0.01476
411231.00	3723442.00	0.01483	411291.00	3723442.00	0.01489
411351.00	3723442.00	0.01495	411111.00	3723502.00	0.01491
411171.00	3723502.00	0.01498	411231.00	3723502.00	0.01505
411291.00	3723502.00	0.01511	411351.00	3723502.00	0.01518
411111.00	3723562.00	0.01513	411171.00	3723562.00	0.01520
411231.00	3723562.00	0.01528	411291.00	3723562.00	0.01534

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1A ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
411351.00	3723562.00	0.01541	411111.00	3723622.00	0.01536
411171.00	3723622.00	0.01543	411231.00	3723622.00	0.01551
411291.00	3723622.00	0.01558	411351.00	3723622.00	0.01564
411111.00	3723682.00	0.01559	411171.00	3723682.00	0.01567
411231.00	3723682.00	0.01574	411291.00	3723682.00	0.01582
411351.00	3723682.00	0.01589	411111.00	3723742.00	0.01583
411171.00	3723742.00	0.01591	411231.00	3723742.00	0.01599
411291.00	3723742.00	0.01607	411351.00	3723742.00	0.01614
411111.00	3723802.00	0.01608	411171.00	3723802.00	0.01616
411231.00	3723802.00	0.01624	411291.00	3723802.00	0.01632
411351.00	3723802.00	0.01640	410709.53	3722302.24	0.01116
410679.53	3722332.24	0.01121	410709.53	3722332.24	0.01124
410649.53	3722362.24	0.01125	410679.53	3722362.24	0.01128
410709.53	3722362.24	0.01130	410739.53	3722362.24	0.01132
410649.53	3722392.24	0.01133	410679.53	3722392.24	0.01135
410709.53	3722392.24	0.01137	410739.53	3722392.24	0.01139
410769.53	3722392.24	0.01141	410619.53	3722422.24	0.01137
410649.53	3722422.24	0.01139	410679.53	3722422.24	0.01142
410709.53	3722422.24	0.01144	410739.53	3722422.24	0.01146
410769.53	3722422.24	0.01148	410799.53	3722422.24	0.01150
410589.53	3722452.24	0.01142	410619.53	3722452.24	0.01144
410649.53	3722452.24	0.01146	410679.53	3722452.24	0.01149
410709.53	3722452.24	0.01151	410739.53	3722452.24	0.01153
410769.53	3722452.24	0.01155	410799.53	3722452.24	0.01157
410649.53	3722482.24	0.01153	410679.53	3722482.24	0.01155
410709.53	3722482.24	0.01157	410739.53	3722482.24	0.01160
410769.53	3722482.24	0.01162	410799.53	3722482.24	0.01164
410829.53	3722482.24	0.01166	410679.53	3722512.24	0.01162
410709.53	3722512.24	0.01164	410739.53	3722512.24	0.01167
410769.53	3722512.24	0.01168	410799.53	3722512.24	0.01171
410829.53	3722512.24	0.01173	410859.53	3722512.24	0.01175
410709.53	3722542.24	0.01171	410739.53	3722542.24	0.01174
410769.53	3722542.24	0.01175	410799.53	3722542.24	0.01178
410829.53	3722542.24	0.01180	410859.53	3722542.24	0.01182
410739.53	3722572.24	0.01181	410769.53	3722572.24	0.01183
410799.53	3722572.24	0.01185	410829.53	3722572.24	0.01187
410859.53	3722572.24	0.01189	410889.53	3722572.24	0.01192
410769.53	3722602.24	0.01190	410799.53	3722602.24	0.01192
410829.53	3722602.24	0.01195	410859.53	3722602.24	0.01197
410889.53	3722602.24	0.01199	410919.53	3722602.24	0.01202

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1A ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
410799.53	3722632.24	0.01200	410829.53	3722632.24	0.01202
410859.53	3722632.24	0.01204	410889.53	3722632.24	0.01207
410919.53	3722632.24	0.01209	410949.53	3722632.24	0.01211
410829.53	3722662.24	0.01209	410859.53	3722662.24	0.01212
410889.53	3722662.24	0.01214	410919.53	3722662.24	0.01217
410949.53	3722662.24	0.01219	410979.53	3722662.24	0.01221
410859.53	3722692.24	0.01220	410889.53	3722692.24	0.01222
410919.53	3722692.24	0.01224	410949.53	3722692.24	0.01227
410979.53	3722692.24	0.01229	410889.53	3722722.24	0.01230
410919.53	3722722.24	0.01232	410949.53	3722722.24	0.01234
410979.53	3722722.24	0.01237	411009.53	3722722.24	0.01239
410919.53	3722752.24	0.01240	410949.53	3722752.24	0.01242
410979.53	3722752.24	0.01244	411009.53	3722752.24	0.01247
411039.53	3722752.24	0.01249	410949.53	3722782.24	0.01250
410979.53	3722782.24	0.01253	411009.53	3722782.24	0.01255
411039.53	3722782.24	0.01258	411069.53	3722782.24	0.01260
410979.53	3722812.24	0.01261	411009.53	3722812.24	0.01263
411039.53	3722812.24	0.01265	411069.53	3722812.24	0.01268
411099.53	3722812.24	0.01270	411009.53	3722842.24	0.01272
411039.53	3722842.24	0.01274	411069.53	3722842.24	0.01276
411099.53	3722842.24	0.01279	411039.53	3722872.24	0.01282
411069.53	3722872.24	0.01285	411099.53	3722872.24	0.01287
411129.53	3722872.24	0.01290	411069.53	3722902.24	0.01293
411099.53	3722902.24	0.01296	411129.53	3722902.24	0.01298
411159.53	3722902.24	0.01301	411069.53	3722932.24	0.01302
411099.53	3722932.24	0.01305	411129.53	3722932.24	0.01307
411159.53	3722932.24	0.01309	411189.53	3722932.24	0.01312
411069.53	3722962.24	0.01310	411099.53	3722962.24	0.01313
411129.53	3722962.24	0.01316	411159.53	3722962.24	0.01318
411189.53	3722962.24	0.01321	411099.53	3722992.24	0.01322
411129.53	3722992.24	0.01325	411159.53	3722992.24	0.01327
411189.53	3722992.24	0.01330	411219.53	3722992.24	0.01332
411129.53	3723022.24	0.01334	411159.53	3723022.24	0.01336
411189.53	3723022.24	0.01339	411219.53	3723022.24	0.01341
411249.53	3723022.24	0.01344	411159.53	3723052.24	0.01345
411189.53	3723052.24	0.01348	411219.53	3723052.24	0.01350
411249.53	3723052.24	0.01353	411279.53	3723052.24	0.01355
411189.53	3723082.24	0.01357	411219.53	3723082.24	0.01359
411249.53	3723082.24	0.01362	411279.53	3723082.24	0.01365
411309.53	3723082.24	0.01367	411219.53	3723112.24	0.01369

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1A ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 , L0000565 , L0000566 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
411249.53	3723112.24	0.01372	411279.53	3723112.24	0.01374
411309.53	3723112.24	0.01377	411219.53	3723142.24	0.01379
411249.53	3723142.24	0.01382	411279.53	3723142.24	0.01384
411309.53	3723142.24	0.01386	411339.53	3723142.24	0.01389
411249.53	3723172.24	0.01391	411279.53	3723172.24	0.01394
411309.53	3723172.24	0.01396	411339.53	3723172.24	0.01399
411369.53	3723172.24	0.01402	411249.53	3723202.24	0.01401
411279.53	3723202.24	0.01404	411309.53	3723202.24	0.01407
411339.53	3723202.24	0.01409	411369.53	3723202.24	0.01412
411399.53	3723202.24	0.01414	411279.53	3723232.24	0.01414
411309.53	3723232.24	0.01417	411339.53	3723232.24	0.01419
411369.53	3723232.24	0.01422	411399.53	3723232.24	0.01425
411309.53	3723262.24	0.01427	411339.53	3723262.24	0.01430
411369.53	3723262.24	0.01432	411399.53	3723262.24	0.01435
411429.53	3723262.24	0.01437	411339.53	3723292.24	0.01440
411369.53	3723292.24	0.01443	411399.53	3723292.24	0.01445
411429.53	3723292.24	0.01448	411339.53	3723322.24	0.01451
411369.53	3723322.24	0.01453	411399.53	3723322.24	0.01456
411429.53	3723322.24	0.01458	411459.53	3723322.24	0.01461
411369.53	3723352.24	0.01464	411399.53	3723352.24	0.01467
411429.53	3723352.24	0.01469	411459.53	3723352.24	0.01472
411369.53	3723382.24	0.01475	411399.53	3723382.24	0.01477
411429.53	3723382.24	0.01480	411459.53	3723382.24	0.01483
411489.53	3723382.24	0.01486	411369.53	3723412.24	0.01486
411399.53	3723412.24	0.01489	411429.53	3723412.24	0.01492
411459.53	3723412.24	0.01494	411489.53	3723412.24	0.01497
411369.53	3723442.24	0.01497	411399.53	3723442.24	0.01500
411429.53	3723442.24	0.01502	411459.53	3723442.24	0.01505
411489.53	3723442.24	0.01508	411369.53	3723472.24	0.01508
411399.53	3723472.24	0.01511	411429.53	3723472.24	0.01514
411459.53	3723472.24	0.01517	411489.53	3723472.24	0.01520
411519.53	3723472.24	0.01523	411369.53	3723502.24	0.01520
411399.53	3723502.24	0.01523	411429.53	3723502.24	0.01525
411459.53	3723502.24	0.01528	411489.53	3723502.24	0.01531
411519.53	3723502.24	0.01534	411369.53	3723532.24	0.01531
411399.53	3723532.24	0.01534	411429.53	3723532.24	0.01537
411459.53	3723532.24	0.01540	411489.53	3723532.24	0.01544
411519.53	3723532.24	0.01547	411369.53	3723562.24	0.01543
411399.53	3723562.24	0.01546	411429.53	3723562.24	0.01549
411459.53	3723562.24	0.01552	411489.53	3723562.24	0.01555

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1A ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
411519.53	3723562.24	0.01558	411549.53	3723562.24	0.01561
411369.53	3723592.24	0.01555	411399.53	3723592.24	0.01558
411429.53	3723592.24	0.01561	411459.53	3723592.24	0.01564
411489.53	3723592.24	0.01567	411519.53	3723592.24	0.01570
411549.53	3723592.24	0.01573	411369.53	3723622.24	0.01566
411399.53	3723622.24	0.01570	411429.53	3723622.24	0.01573
411459.53	3723622.24	0.01576	411489.53	3723622.24	0.01579
411519.53	3723622.24	0.01582	411549.53	3723622.24	0.01586
411369.53	3723652.24	0.01579	411399.53	3723652.24	0.01582
411429.53	3723652.24	0.01586	411459.53	3723652.24	0.01589
411489.53	3723652.24	0.01592	411519.53	3723652.24	0.01596
411549.53	3723652.24	0.01599	411369.53	3723682.24	0.01592
411399.53	3723682.24	0.01595	411429.53	3723682.24	0.01598
411459.53	3723682.24	0.01602	411489.53	3723682.24	0.01605
411519.53	3723682.24	0.01608	411549.53	3723682.24	0.01611
411369.53	3723712.24	0.01604	411399.53	3723712.24	0.01608
411429.53	3723712.24	0.01611	411459.53	3723712.24	0.01614
411489.53	3723712.24	0.01618	411519.53	3723712.24	0.01621
411549.53	3723712.24	0.01624	411369.53	3723742.24	0.01617
411399.53	3723742.24	0.01620	411429.53	3723742.24	0.01624
411459.53	3723742.24	0.01627	411489.53	3723742.24	0.01631
411519.53	3723742.24	0.01634	411549.53	3723742.24	0.01637
411369.53	3723772.24	0.01630	411399.53	3723772.24	0.01633
411429.53	3723772.24	0.01637	411459.53	3723772.24	0.01641
411489.53	3723772.24	0.01644	411519.53	3723772.24	0.01648
411549.53	3723772.24	0.01651	411369.53	3723802.24	0.01643
411399.53	3723802.24	0.01646	411429.53	3723802.24	0.01650
411459.53	3723802.24	0.01654	411489.53	3723802.24	0.01657
411519.53	3723802.24	0.01661	411549.53	3723802.24	0.01664
413025.00	3727869.00	0.30767	413055.00	3727869.00	0.30253
413085.00	3727869.00	0.29679	413115.00	3727869.00	0.29058
413145.00	3727869.00	0.28393	413175.00	3727869.00	0.27693
413205.00	3727869.00	0.26974	413235.00	3727869.00	0.26239
413055.00	3727899.00	0.32330	413085.00	3727899.00	0.31657
413115.00	3727899.00	0.30939	413145.00	3727899.00	0.30171
413175.00	3727899.00	0.29366	413205.00	3727899.00	0.28548
413235.00	3727899.00	0.27714	413055.00	3727929.00	0.34639
413085.00	3727929.00	0.33855	413115.00	3727929.00	0.33011
413145.00	3727929.00	0.32125	413175.00	3727929.00	0.31201
413205.00	3727929.00	0.30262	413235.00	3727929.00	0.29317

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1A ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413085.00	3727959.00	0.36297	413115.00	3727959.00	0.35304
413145.00	3727959.00	0.34280	413175.00	3727959.00	0.33215
413205.00	3727959.00	0.32131	413235.00	3727959.00	0.31057
413085.00	3727989.00	0.39022	413115.00	3727989.00	0.37862
413145.00	3727989.00	0.36656	413175.00	3727989.00	0.35428
413205.00	3727989.00	0.34187	413235.00	3727989.00	0.32955
413115.00	3728019.00	0.40709	413145.00	3728019.00	0.39292
413175.00	3728019.00	0.37870	413205.00	3728019.00	0.36443
413235.00	3728019.00	0.35030	413265.00	3728019.00	0.33664
413295.00	3728019.00	0.32205	413145.00	3728049.00	0.42233
413175.00	3728049.00	0.40566	413205.00	3728049.00	0.38923
413235.00	3728049.00	0.37309	413265.00	3728049.00	0.35753
413295.00	3728049.00	0.34115	413145.00	3728079.00	0.45510
413175.00	3728079.00	0.43557	413205.00	3728079.00	0.41659
413235.00	3728079.00	0.39810	413265.00	3728079.00	0.38037
413295.00	3728079.00	0.36190	413145.00	3728109.00	0.49158
413175.00	3728109.00	0.46896	413205.00	3728109.00	0.44681
413235.00	3728109.00	0.42558	413265.00	3728109.00	0.40539
413295.00	3728109.00	0.38469	413175.00	3728139.00	0.50614
413205.00	3728139.00	0.48039	413235.00	3728139.00	0.45602
413265.00	3728139.00	0.43291	413295.00	3728139.00	0.40994
413205.00	3728169.00	0.51785	413235.00	3728169.00	0.48964
413265.00	3728169.00	0.46327	413295.00	3728169.00	0.43756
413205.00	3728199.00	0.55968	413235.00	3728199.00	0.52713
413265.00	3728199.00	0.49675	413295.00	3728199.00	0.46882
413325.00	3728199.00	0.44184	413355.00	3728199.00	0.41767
413235.00	3728229.00	0.56905	413265.00	3728229.00	0.53432
413295.00	3728229.00	0.50236	413325.00	3728229.00	0.47225
413355.00	3728229.00	0.44452	413235.00	3728259.00	0.61599
413265.00	3728259.00	0.57611	413295.00	3728259.00	0.53982
413325.00	3728259.00	0.50521	413355.00	3728259.00	0.47561
413385.00	3728259.00	0.44716	413265.00	3728289.00	0.62319
413295.00	3728289.00	0.58094	413325.00	3728289.00	0.54368
413355.00	3728289.00	0.50932	413385.00	3728289.00	0.47650
413415.00	3728289.00	0.44826	413235.00	3728319.00	0.72937
413325.00	3728319.00	0.58341	413355.00	3728319.00	0.54451
413385.00	3728319.00	0.50989	413415.00	3728319.00	0.47857
413235.00	3728349.00	0.79755	413265.00	3728349.00	0.73525
413385.00	3728349.00	0.54539	413415.00	3728349.00	0.50925
413265.00	3728379.00	0.80159	413295.00	3728379.00	0.73752

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1A ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 , L0000565 , L0000566 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413325.00	3728379.00	0.68027	413265.00	3728409.00	0.87457
413295.00	3728409.00	0.79983	413325.00	3728409.00	0.73426
413355.00	3728409.00	0.67618	413385.00	3728409.00	0.62508
413415.00	3728409.00	0.57948	413445.00	3728409.00	0.53848
413475.00	3728409.00	0.50207	413505.00	3728409.00	0.46922
413535.00	3728409.00	0.43955	413565.00	3728409.00	0.41268
413295.00	3728439.00	0.86587	413325.00	3728439.00	0.79060
413355.00	3728439.00	0.72446	413385.00	3728439.00	0.66636
413415.00	3728439.00	0.61529	413445.00	3728439.00	0.56960
413475.00	3728439.00	0.52920	413505.00	3728439.00	0.49309
413535.00	3728439.00	0.46058	413565.00	3728439.00	0.43128
413325.00	3728469.00	0.84784	413355.00	3728469.00	0.77311
413385.00	3728469.00	0.70774	413415.00	3728469.00	0.65075
413445.00	3728469.00	0.60028	413475.00	3728469.00	0.55569
413505.00	3728469.00	0.51617	413535.00	3728469.00	0.48069
413565.00	3728469.00	0.44888	413325.00	3728499.00	0.90344
413355.00	3728499.00	0.81998	413385.00	3728499.00	0.74758
413415.00	3728499.00	0.68439	413445.00	3728499.00	0.62925
413475.00	3728499.00	0.58074	413505.00	3728499.00	0.53781
413535.00	3728499.00	0.49941	413565.00	3728499.00	0.46557
413355.00	3728529.00	0.86308	413385.00	3728529.00	0.78391
413415.00	3728529.00	0.71529	413445.00	3728529.00	0.65554
413475.00	3728529.00	0.60346	413505.00	3728529.00	0.55745
413535.00	3728529.00	0.51673	413565.00	3728529.00	0.48042
413355.00	3728559.00	0.90031	413385.00	3728559.00	0.81502
413415.00	3728559.00	0.74172	413445.00	3728559.00	0.67818
413475.00	3728559.00	0.62281	413505.00	3728559.00	0.57408
413535.00	3728559.00	0.53115	413565.00	3728559.00	0.49320
413385.00	3728589.00	0.83960	413415.00	3728589.00	0.76254
413445.00	3728589.00	0.69598	413475.00	3728589.00	0.63812
413505.00	3728589.00	0.58744	413535.00	3728589.00	0.54292
413565.00	3728589.00	0.50351	413385.00	3728619.00	0.85604
413415.00	3728619.00	0.77672	413445.00	3728619.00	0.70828
413475.00	3728619.00	0.64886	413505.00	3728619.00	0.59689
413535.00	3728619.00	0.55122	413565.00	3728619.00	0.51082
413415.00	3728649.00	0.78394	413445.00	3728649.00	0.71475
413475.00	3728649.00	0.65465	413505.00	3728649.00	0.60213
413535.00	3728649.00	0.55590	413565.00	3728649.00	0.51399
413415.00	3728679.00	0.78392	413445.00	3728679.00	0.71524
413475.00	3728679.00	0.65545	413505.00	3728679.00	0.60096

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1A ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 , L0000565 , L0000566 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413445.00	3728709.00	0.70736	413270.00	3727871.00	0.25459
413330.00	3727871.00	0.23975	413390.00	3727871.00	0.22485
413450.00	3727871.00	0.21011	413510.00	3727871.00	0.19721
413570.00	3727871.00	0.18508	413270.00	3727931.00	0.28312
413330.00	3727931.00	0.26456	413390.00	3727931.00	0.24664
413450.00	3727931.00	0.22882	413510.00	3727931.00	0.21354
413570.00	3727931.00	0.19930	413270.00	3727991.00	0.31670
413330.00	3727991.00	0.29210	413390.00	3727991.00	0.27011
413450.00	3727991.00	0.25007	413510.00	3727991.00	0.23208
413570.00	3727991.00	0.21557	413330.00	3728051.00	0.32603
413390.00	3728051.00	0.29823	413450.00	3728051.00	0.27426
413510.00	3728051.00	0.25280	413570.00	3728051.00	0.23333
413330.00	3728111.00	0.36591	413390.00	3728111.00	0.33147
413450.00	3728111.00	0.30232	413510.00	3728111.00	0.27668
413570.00	3728111.00	0.25417	413330.00	3728171.00	0.41341
413390.00	3728171.00	0.37083	413450.00	3728171.00	0.33522
413510.00	3728171.00	0.30442	413570.00	3728171.00	0.27840
413390.00	3728231.00	0.41776	413450.00	3728231.00	0.37426
413510.00	3728231.00	0.33769	413570.00	3728231.00	0.30543
413450.00	3728291.00	0.42031	413510.00	3728291.00	0.37546
413570.00	3728291.00	0.33735	413330.00	3728351.00	0.62567
413450.00	3728351.00	0.47402	413510.00	3728351.00	0.41846
413570.00	3728351.00	0.37206	411944.00	3727049.00	0.07573
412004.00	3727049.00	0.07752	412064.00	3727049.00	0.07929
412124.00	3727049.00	0.08102	412184.00	3727049.00	0.08270
411944.00	3727109.00	0.07940	412004.00	3727109.00	0.08140
412064.00	3727109.00	0.08339	412124.00	3727109.00	0.08533
412184.00	3727109.00	0.08722	411944.00	3727169.00	0.08335
412004.00	3727169.00	0.08559	412064.00	3727169.00	0.08782
412124.00	3727169.00	0.09002	412184.00	3727169.00	0.09215
411944.00	3727229.00	0.08758	412004.00	3727229.00	0.09012
412064.00	3727229.00	0.09263	412124.00	3727229.00	0.09511
412184.00	3727229.00	0.09754	411944.00	3727289.00	0.09215
412004.00	3727289.00	0.09502	412064.00	3727289.00	0.09786
412124.00	3727289.00	0.10068	412184.00	3727289.00	0.10345
411944.00	3727349.00	0.09709	412004.00	3727349.00	0.10033
412064.00	3727349.00	0.10356	412124.00	3727349.00	0.10678
412184.00	3727349.00	0.10995	411944.00	3727409.00	0.10239
412004.00	3727409.00	0.10606	412064.00	3727409.00	0.10975
412124.00	3727409.00	0.11344	412184.00	3727409.00	0.11709

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1A ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
411944.00	3727469.00	0.10816	412004.00	3727469.00	0.11235
412064.00	3727469.00	0.11657	412124.00	3727469.00	0.12083
412184.00	3727469.00	0.12506	411944.00	3727529.00	0.11430
412004.00	3727529.00	0.11910	412064.00	3727529.00	0.12400
412124.00	3727529.00	0.12892	412184.00	3727529.00	0.13386
411944.00	3727589.00	0.12096	412004.00	3727589.00	0.12646
412064.00	3727589.00	0.13212	412124.00	3727589.00	0.13783
412184.00	3727589.00	0.14363	411944.00	3727649.00	0.12807
412004.00	3727649.00	0.13441	412064.00	3727649.00	0.14093
412124.00	3727649.00	0.14767	412184.00	3727649.00	0.15447
411944.00	3727709.00	0.13569	412004.00	3727709.00	0.14299
412064.00	3727709.00	0.15059	412124.00	3727709.00	0.15844
412184.00	3727709.00	0.16650	411944.00	3727769.00	0.14384
412004.00	3727769.00	0.15225	412064.00	3727769.00	0.16112
412124.00	3727769.00	0.17035	412184.00	3727769.00	0.17997
411944.00	3727829.00	0.15247	412004.00	3727829.00	0.16218
412064.00	3727829.00	0.17249	412124.00	3727829.00	0.18339
412184.00	3727829.00	0.19487	411944.00	3727889.00	0.16159
412004.00	3727889.00	0.17275	412064.00	3727889.00	0.18480
412124.00	3727889.00	0.19770	412184.00	3727889.00	0.21150
411944.00	3727949.00	0.17110	412004.00	3727949.00	0.18394
412064.00	3727949.00	0.19798	412124.00	3727949.00	0.21324
412184.00	3727949.00	0.22983	411944.00	3728009.00	0.18089
412004.00	3728009.00	0.19561	412064.00	3728009.00	0.21196
412124.00	3728009.00	0.22997	412184.00	3728009.00	0.24994
411944.00	3728069.00	0.19086	412004.00	3728069.00	0.20763
412064.00	3728069.00	0.22653	412124.00	3728069.00	0.24782
412184.00	3728069.00	0.27178	411944.00	3728129.00	0.20094
412004.00	3728129.00	0.21996	412064.00	3728129.00	0.24171
412124.00	3728129.00	0.26663	412184.00	3728129.00	0.29517
411944.00	3728189.00	0.21077	412004.00	3728189.00	0.23215
412064.00	3728189.00	0.25697	412124.00	3728189.00	0.28590
412184.00	3728189.00	0.31970	411944.00	3728249.00	0.22002
412004.00	3728249.00	0.24379	412064.00	3728249.00	0.27180
412124.00	3728249.00	0.30504	412184.00	3728249.00	0.34476
411944.00	3728309.00	0.22866	412004.00	3728309.00	0.25481
412064.00	3728309.00	0.28603	412124.00	3728309.00	0.32363
412184.00	3728309.00	0.36957	411944.00	3728369.00	0.23612
412004.00	3728369.00	0.26441	412064.00	3728369.00	0.29860
412124.00	3728369.00	0.34047	412184.00	3728369.00	0.39253

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1A ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
411944.00	3728429.00	0.24211	412004.00	3728429.00	0.27220
412064.00	3728429.00	0.30900	412124.00	3728429.00	0.35461
412184.00	3728429.00	0.41221	411944.00	3728489.00	0.24640
412004.00	3728489.00	0.27784	412064.00	3728489.00	0.31661
412124.00	3728489.00	0.36512	412184.00	3728489.00	0.42705
411944.00	3728549.00	0.24879	412004.00	3728549.00	0.28104
412064.00	3728549.00	0.32096	412124.00	3728549.00	0.37120
412184.00	3728549.00	0.43582	411944.00	3728609.00	0.24920
412004.00	3728609.00	0.28167	412064.00	3728609.00	0.32188
412124.00	3728609.00	0.37253	412184.00	3728609.00	0.43785
411944.00	3728669.00	0.24773	412004.00	3728669.00	0.27976
412064.00	3728669.00	0.31934	412124.00	3728669.00	0.36913
412184.00	3728669.00	0.43315	411944.00	3728729.00	0.24445
412004.00	3728729.00	0.27552	412064.00	3728729.00	0.31365
412124.00	3728729.00	0.36147	412184.00	3728729.00	0.42242
411944.00	3728789.00	0.23957	412004.00	3728789.00	0.26915
412064.00	3728789.00	0.30526	412124.00	3728789.00	0.35011
412184.00	3728789.00	0.40676	411944.00	3728849.00	0.23331
412004.00	3728849.00	0.26111	412064.00	3728849.00	0.29479
412124.00	3728849.00	0.33607	412184.00	3728849.00	0.38743
411944.00	3728909.00	0.22596	412004.00	3728909.00	0.25173
412064.00	3728909.00	0.28267	412124.00	3728909.00	0.32010
412184.00	3728909.00	0.36601	411944.00	3728969.00	0.21781
412004.00	3728969.00	0.24145	412064.00	3728969.00	0.26954
412124.00	3728969.00	0.30305	412184.00	3728969.00	0.34348
411944.00	3729029.00	0.20911	412004.00	3729029.00	0.23066
412064.00	3729029.00	0.25588	412124.00	3729029.00	0.28561
412184.00	3729029.00	0.32089	411944.00	3729089.00	0.20015
412004.00	3729089.00	0.21962	412064.00	3729089.00	0.24213
412124.00	3729089.00	0.26832	412184.00	3729089.00	0.29887
411944.00	3729149.00	0.19109	412004.00	3729149.00	0.20860
412064.00	3729149.00	0.22858	412124.00	3729149.00	0.25156
412184.00	3729149.00	0.27789	411944.00	3729209.00	0.18215
412004.00	3729209.00	0.19783	412064.00	3729209.00	0.21553
412124.00	3729209.00	0.23553	412184.00	3729209.00	0.25813
411944.00	3729269.00	0.17341	412004.00	3729269.00	0.18739
412064.00	3729269.00	0.20299	412124.00	3729269.00	0.22040
412184.00	3729269.00	0.23977	412248.00	3727055.00	0.08487
412308.00	3727055.00	0.08641	412368.00	3727055.00	0.08784
412248.00	3727115.00	0.08965	412308.00	3727115.00	0.09140

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1A ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412368.00	3727115.00	0.09303	412248.00	3727175.00	0.09488
412308.00	3727175.00	0.09687	412368.00	3727175.00	0.09874
412248.00	3727235.00	0.10063	412308.00	3727235.00	0.10292
412368.00	3727235.00	0.10507	412248.00	3727295.00	0.10697
412308.00	3727295.00	0.10962	412368.00	3727295.00	0.11210
412248.00	3727355.00	0.11397	412308.00	3727355.00	0.11704
412368.00	3727355.00	0.11993	412248.00	3727415.00	0.12175
412308.00	3727415.00	0.12530	412368.00	3727415.00	0.12868
412248.00	3727475.00	0.13043	412308.00	3727475.00	0.13457
412368.00	3727475.00	0.13853	412248.00	3727535.00	0.14008
412308.00	3727535.00	0.14495	412368.00	3727535.00	0.14967
412248.00	3727595.00	0.15091	412308.00	3727595.00	0.15669
412368.00	3727595.00	0.16231	412248.00	3727655.00	0.16305
412308.00	3727655.00	0.16997	412368.00	3727655.00	0.17674
412205.00	3727709.00	0.16936	412235.00	3727709.00	0.17345
412265.00	3727709.00	0.17758	412295.00	3727709.00	0.18168
412325.00	3727709.00	0.18573	412355.00	3727709.00	0.18981
412205.00	3727739.00	0.17620	412235.00	3727739.00	0.18069
412265.00	3727739.00	0.18520	412295.00	3727739.00	0.18971
412325.00	3727739.00	0.19418	412355.00	3727739.00	0.19869
412205.00	3727769.00	0.18338	412235.00	3727769.00	0.18831
412265.00	3727769.00	0.19328	412295.00	3727769.00	0.19826
412325.00	3727769.00	0.20322	412355.00	3727769.00	0.20822
412205.00	3727799.00	0.19097	412235.00	3727799.00	0.19639
412265.00	3727799.00	0.20187	412295.00	3727799.00	0.20738
412325.00	3727799.00	0.21291	412355.00	3727799.00	0.21845
412205.00	3727829.00	0.19899	412235.00	3727829.00	0.20496
412265.00	3727829.00	0.21101	412295.00	3727829.00	0.21712
412325.00	3727829.00	0.22328	412355.00	3727829.00	0.22944
412205.00	3727859.00	0.20747	412235.00	3727859.00	0.21410
412265.00	3727859.00	0.22080	412295.00	3727859.00	0.22760
412325.00	3727859.00	0.23446	412355.00	3727859.00	0.24134
412205.00	3727889.00	0.21646	412235.00	3727889.00	0.22376
412265.00	3727889.00	0.23120	412295.00	3727889.00	0.23877
412325.00	3727889.00	0.24642	412355.00	3727889.00	0.25416
412205.00	3727919.00	0.22591	412235.00	3727919.00	0.23399
412265.00	3727919.00	0.24224	412295.00	3727919.00	0.25068
412325.00	3727919.00	0.25926	412355.00	3727919.00	0.26796
412205.00	3727949.00	0.23587	412235.00	3727949.00	0.24482
412265.00	3727949.00	0.25401	412295.00	3727949.00	0.26344

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1A ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412325.00	3727949.00	0.27308	412355.00	3727949.00	0.28288
412205.00	3727979.00	0.24632	412235.00	3727979.00	0.25623
412265.00	3727979.00	0.26646	412295.00	3727979.00	0.27701
412325.00	3727979.00	0.28785	412355.00	3727979.00	0.29894
412205.00	3728009.00	0.25730	412235.00	3728009.00	0.26830
412265.00	3728009.00	0.27970	412295.00	3728009.00	0.29153
412325.00	3728009.00	0.30374	412355.00	3728009.00	0.31630
412205.00	3728039.00	0.26877	412235.00	3728039.00	0.28096
412265.00	3728039.00	0.29369	412295.00	3728039.00	0.30695
412325.00	3728039.00	0.32074	412355.00	3728039.00	0.33500
412205.00	3728069.00	0.28074	412235.00	3728069.00	0.29420
412265.00	3728069.00	0.30838	412295.00	3728069.00	0.32327
412325.00	3728069.00	0.33884	412355.00	3728069.00	0.35505
412205.00	3728099.00	0.29318	412235.00	3728099.00	0.30816
412265.00	3728099.00	0.32398	412295.00	3728099.00	0.34069
412325.00	3728099.00	0.35830	412355.00	3728099.00	0.37677
412205.00	3728129.00	0.30604	412235.00	3728129.00	0.32263
412265.00	3728129.00	0.34025	412295.00	3728129.00	0.35900
412325.00	3728129.00	0.37890	412355.00	3728129.00	0.39994
412205.00	3728159.00	0.31928	412235.00	3728159.00	0.33755
412265.00	3728159.00	0.35716	412295.00	3728159.00	0.37817
412325.00	3728159.00	0.40067	412355.00	3728159.00	0.42467
412205.00	3728189.00	0.33290	412235.00	3728189.00	0.35307
412265.00	3728189.00	0.37486	412295.00	3728189.00	0.39839
412325.00	3728189.00	0.42379	412355.00	3728189.00	0.45112
412205.00	3728219.00	0.34670	412235.00	3728219.00	0.36885
412265.00	3728219.00	0.39299	412295.00	3728219.00	0.41927
412325.00	3728219.00	0.44788	412355.00	3728219.00	0.47898
412205.00	3728249.00	0.36045	412235.00	3728249.00	0.38473
412265.00	3728249.00	0.41137	412295.00	3728249.00	0.44064
412325.00	3728249.00	0.47278	412355.00	3728249.00	0.50809
412205.00	3728279.00	0.37432	412235.00	3728279.00	0.40093
412265.00	3728279.00	0.43027	412295.00	3728279.00	0.46278
412325.00	3728279.00	0.49879	412355.00	3728279.00	0.53873
412205.00	3728309.00	0.38790	412235.00	3728309.00	0.41684
412265.00	3728309.00	0.44895	412295.00	3728309.00	0.48486
412325.00	3728309.00	0.52504	412355.00	3728309.00	0.57002
412205.00	3728339.00	0.40107	412235.00	3728339.00	0.43226
412265.00	3728339.00	0.46726	412295.00	3728339.00	0.50667
412325.00	3728339.00	0.55118	412355.00	3728339.00	0.60163

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1A ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412205.00	3728369.00	0.41361	412235.00	3728369.00	0.44722
412265.00	3728369.00	0.48516	412295.00	3728369.00	0.52817
412325.00	3728369.00	0.57718	412355.00	3728369.00	0.63326
412205.00	3728399.00	0.42528	412235.00	3728399.00	0.46120
412265.00	3728399.00	0.50192	412295.00	3728399.00	0.54849
412325.00	3728399.00	0.60201	412355.00	3728399.00	0.66385
412205.00	3728429.00	0.43585	412235.00	3728429.00	0.47377
412265.00	3728429.00	0.51716	412295.00	3728429.00	0.56713
412325.00	3728429.00	0.62503	412355.00	3728429.00	0.69257
412205.00	3728459.00	0.44507	412235.00	3728459.00	0.48504
412265.00	3728459.00	0.53089	412295.00	3728459.00	0.58400
412325.00	3728459.00	0.64597	412355.00	3728459.00	0.71889
412205.00	3728489.00	0.45274	412235.00	3728489.00	0.49435
412265.00	3728489.00	0.54232	412295.00	3728489.00	0.59816
412325.00	3728489.00	0.66377	412355.00	3728489.00	0.74147
412205.00	3728519.00	0.45870	412235.00	3728519.00	0.50156
412265.00	3728519.00	0.55123	412295.00	3728519.00	0.60929
412325.00	3728519.00	0.67779	412355.00	3728519.00	0.75949
412205.00	3728549.00	0.46280	412235.00	3728549.00	0.50665
412265.00	3728549.00	0.55752	412295.00	3728549.00	0.61719
412325.00	3728549.00	0.68787	412355.00	3728549.00	0.77243
412205.00	3728579.00	0.46496	412235.00	3728579.00	0.50931
412265.00	3728579.00	0.56085	412295.00	3728579.00	0.62142
412325.00	3728579.00	0.69330	412355.00	3728579.00	0.77953
412205.00	3728609.00	0.46517	412235.00	3728609.00	0.50958
412265.00	3728609.00	0.56125	412295.00	3728609.00	0.62201
412325.00	3728609.00	0.69416	412355.00	3728609.00	0.78075
412205.00	3728639.00	0.46345	412235.00	3728639.00	0.50752
412265.00	3728639.00	0.55876	412295.00	3728639.00	0.61898
412325.00	3728639.00	0.69038	412355.00	3728639.00	0.77607
412205.00	3728669.00	0.45996	412235.00	3728669.00	0.50326
412265.00	3728669.00	0.55358	412295.00	3728669.00	0.61259
412325.00	3728669.00	0.68242	412355.00	3728669.00	0.76594
412205.00	3728699.00	0.45455	412235.00	3728699.00	0.49674
412265.00	3728699.00	0.54565	412295.00	3728699.00	0.60284
412325.00	3728699.00	0.67029	412355.00	3728699.00	0.75075
412205.00	3728729.00	0.44781	412235.00	3728729.00	0.48862
412265.00	3728729.00	0.53577	412295.00	3728729.00	0.59067
412325.00	3728729.00	0.65513	412355.00	3728729.00	0.73148
412205.00	3728759.00	0.43958	412235.00	3728759.00	0.47873

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1A ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412265.00	3728759.00	0.52377	412295.00	3728759.00	0.57599
412325.00	3728759.00	0.63694	412355.00	3728759.00	0.70872
412205.00	3728789.00	0.43013	412235.00	3728789.00	0.46743
412265.00	3728789.00	0.51015	412295.00	3728789.00	0.55938
412325.00	3728789.00	0.61650	412355.00	3728789.00	0.68333
412234.00	3728850.00	0.44005	412294.00	3728850.00	0.52012
412354.00	3728850.00	0.62503	412234.00	3728910.00	0.41212
412294.00	3728910.00	0.48090	412354.00	3728910.00	0.56832
412234.00	3728970.00	0.38332	412294.00	3728970.00	0.44153
412354.00	3728970.00	0.51336	412234.00	3729030.00	0.35497
412294.00	3729030.00	0.40375	412354.00	3729030.00	0.46223
412234.00	3729090.00	0.32782	412294.00	3729090.00	0.36840
412354.00	3729090.00	0.41582	412234.00	3729150.00	0.30236
412294.00	3729150.00	0.33602	412354.00	3729150.00	0.37353
412234.00	3729210.00	0.27878	412294.00	3729210.00	0.30670
412354.00	3729210.00	0.33563	412234.00	3729270.00	0.25714
412294.00	3729270.00	0.28030	412354.00	3729270.00	0.30460

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1B ***
INCLUDING SOURCE(S): L0000701 , L0000702 , L0000703 , L0000704 , L0000705 ,
L0000706 , L0000707 , L0000708 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
410571.00	3722482.00	0.01354	410631.00	3722482.00	0.01360
410511.00	3722542.00	0.01365	410571.00	3722542.00	0.01372
410631.00	3722542.00	0.01379	410691.00	3722542.00	0.01385
410511.00	3722602.00	0.01385	410571.00	3722602.00	0.01392
410631.00	3722602.00	0.01398	410691.00	3722602.00	0.01405
410751.00	3722602.00	0.01411	410571.00	3722662.00	0.01410
410631.00	3722662.00	0.01417	410691.00	3722662.00	0.01424
410751.00	3722662.00	0.01431	410811.00	3722662.00	0.01437
410631.00	3722722.00	0.01437	410691.00	3722722.00	0.01445
410751.00	3722722.00	0.01451	410811.00	3722722.00	0.01458
410871.00	3722722.00	0.01464	410691.00	3722782.00	0.01466
410751.00	3722782.00	0.01473	410811.00	3722782.00	0.01479
410871.00	3722782.00	0.01486	410931.00	3722782.00	0.01492
410751.00	3722842.00	0.01494	410811.00	3722842.00	0.01501
410871.00	3722842.00	0.01508	410931.00	3722842.00	0.01515
410991.00	3722842.00	0.01522	410811.00	3722902.00	0.01524
410871.00	3722902.00	0.01531	410931.00	3722902.00	0.01538
410991.00	3722902.00	0.01545	411051.00	3722902.00	0.01552
410871.00	3722962.00	0.01554	410931.00	3722962.00	0.01561
410991.00	3722962.00	0.01569	411051.00	3722962.00	0.01576
410931.00	3723022.00	0.01586	410991.00	3723022.00	0.01593
411051.00	3723022.00	0.01601	411111.00	3723022.00	0.01608
410991.00	3723082.00	0.01618	411051.00	3723082.00	0.01626
411111.00	3723082.00	0.01634	411171.00	3723082.00	0.01641
411111.00	3723142.00	0.01660	411171.00	3723142.00	0.01668
411111.00	3723202.00	0.01688	411171.00	3723202.00	0.01695
411231.00	3723202.00	0.01703	411111.00	3723262.00	0.01716
411171.00	3723262.00	0.01724	411231.00	3723262.00	0.01732
411291.00	3723262.00	0.01739	411111.00	3723322.00	0.01744
411171.00	3723322.00	0.01753	411231.00	3723322.00	0.01761
411291.00	3723322.00	0.01769	411111.00	3723382.00	0.01774
411171.00	3723382.00	0.01783	411231.00	3723382.00	0.01791
411291.00	3723382.00	0.01799	411351.00	3723382.00	0.01807
411111.00	3723442.00	0.01804	411171.00	3723442.00	0.01814
411231.00	3723442.00	0.01823	411291.00	3723442.00	0.01831
411351.00	3723442.00	0.01839	411111.00	3723502.00	0.01836
411171.00	3723502.00	0.01845	411231.00	3723502.00	0.01855
411291.00	3723502.00	0.01864	411351.00	3723502.00	0.01873
411111.00	3723562.00	0.01868	411171.00	3723562.00	0.01878
411231.00	3723562.00	0.01888	411291.00	3723562.00	0.01897

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1B ***
INCLUDING SOURCE(S): L0000701 , L0000702 , L0000703 , L0000704 , L0000705 ,
L0000706 , L0000707 , L0000708 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
411351.00	3723562.00	0.01907	411111.00	3723622.00	0.01902
411171.00	3723622.00	0.01912	411231.00	3723622.00	0.01922
411291.00	3723622.00	0.01932	411351.00	3723622.00	0.01941
411111.00	3723682.00	0.01936	411171.00	3723682.00	0.01947
411231.00	3723682.00	0.01957	411291.00	3723682.00	0.01968
411351.00	3723682.00	0.01978	411111.00	3723742.00	0.01972
411171.00	3723742.00	0.01983	411231.00	3723742.00	0.01994
411291.00	3723742.00	0.02005	411351.00	3723742.00	0.02016
411111.00	3723802.00	0.02008	411171.00	3723802.00	0.02020
411231.00	3723802.00	0.02032	411291.00	3723802.00	0.02043
411351.00	3723802.00	0.02054	410709.53	3722302.24	0.01313
410679.53	3722332.24	0.01320	410709.53	3722332.24	0.01323
410649.53	3722362.24	0.01325	410679.53	3722362.24	0.01329
410709.53	3722362.24	0.01332	410739.53	3722362.24	0.01334
410649.53	3722392.24	0.01335	410679.53	3722392.24	0.01338
410709.53	3722392.24	0.01341	410739.53	3722392.24	0.01344
410769.53	3722392.24	0.01346	410619.53	3722422.24	0.01341
410649.53	3722422.24	0.01344	410679.53	3722422.24	0.01347
410709.53	3722422.24	0.01350	410739.53	3722422.24	0.01353
410769.53	3722422.24	0.01356	410799.53	3722422.24	0.01358
410589.53	3722452.24	0.01347	410619.53	3722452.24	0.01350
410649.53	3722452.24	0.01353	410679.53	3722452.24	0.01356
410709.53	3722452.24	0.01359	410739.53	3722452.24	0.01362
410769.53	3722452.24	0.01365	410799.53	3722452.24	0.01367
410649.53	3722482.24	0.01362	410679.53	3722482.24	0.01366
410709.53	3722482.24	0.01368	410739.53	3722482.24	0.01371
410769.53	3722482.24	0.01374	410799.53	3722482.24	0.01377
410829.53	3722482.24	0.01379	410679.53	3722512.24	0.01375
410709.53	3722512.24	0.01378	410739.53	3722512.24	0.01381
410769.53	3722512.24	0.01383	410799.53	3722512.24	0.01386
410829.53	3722512.24	0.01389	410859.53	3722512.24	0.01392
410709.53	3722542.24	0.01387	410739.53	3722542.24	0.01390
410769.53	3722542.24	0.01393	410799.53	3722542.24	0.01396
410829.53	3722542.24	0.01399	410859.53	3722542.24	0.01402
410739.53	3722572.24	0.01400	410769.53	3722572.24	0.01402
410799.53	3722572.24	0.01406	410829.53	3722572.24	0.01409
410859.53	3722572.24	0.01412	410889.53	3722572.24	0.01415
410769.53	3722602.24	0.01413	410799.53	3722602.24	0.01416
410829.53	3722602.24	0.01419	410859.53	3722602.24	0.01422
410889.53	3722602.24	0.01425	410919.53	3722602.24	0.01428

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1B ***
INCLUDING SOURCE(S): L0000701 , L0000702 , L0000703 , L0000704 , L0000705 ,
L0000706 , L0000707 , L0000708 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
410799.53	3722632.24	0.01426	410829.53	3722632.24	0.01429
410859.53	3722632.24	0.01432	410889.53	3722632.24	0.01435
410919.53	3722632.24	0.01438	410949.53	3722632.24	0.01441
410829.53	3722662.24	0.01439	410859.53	3722662.24	0.01442
410889.53	3722662.24	0.01446	410919.53	3722662.24	0.01449
410949.53	3722662.24	0.01452	410979.53	3722662.24	0.01454
410859.53	3722692.24	0.01453	410889.53	3722692.24	0.01456
410919.53	3722692.24	0.01459	410949.53	3722692.24	0.01462
410979.53	3722692.24	0.01465	410889.53	3722722.24	0.01466
410919.53	3722722.24	0.01469	410949.53	3722722.24	0.01473
410979.53	3722722.24	0.01476	411009.53	3722722.24	0.01479
410919.53	3722752.24	0.01481	410949.53	3722752.24	0.01483
410979.53	3722752.24	0.01487	411009.53	3722752.24	0.01490
411039.53	3722752.24	0.01493	410949.53	3722782.24	0.01495
410979.53	3722782.24	0.01498	411009.53	3722782.24	0.01501
411039.53	3722782.24	0.01504	411069.53	3722782.24	0.01507
410979.53	3722812.24	0.01509	411009.53	3722812.24	0.01512
411039.53	3722812.24	0.01515	411069.53	3722812.24	0.01519
411099.53	3722812.24	0.01522	411009.53	3722842.24	0.01524
411039.53	3722842.24	0.01527	411069.53	3722842.24	0.01530
411099.53	3722842.24	0.01534	411039.53	3722872.24	0.01539
411069.53	3722872.24	0.01542	411099.53	3722872.24	0.01545
411129.53	3722872.24	0.01548	411069.53	3722902.24	0.01554
411099.53	3722902.24	0.01557	411129.53	3722902.24	0.01560
411159.53	3722902.24	0.01564	411069.53	3722932.24	0.01566
411099.53	3722932.24	0.01569	411129.53	3722932.24	0.01573
411159.53	3722932.24	0.01576	411189.53	3722932.24	0.01579
411069.53	3722962.24	0.01578	411099.53	3722962.24	0.01581
411129.53	3722962.24	0.01585	411159.53	3722962.24	0.01588
411189.53	3722962.24	0.01591	411099.53	3722992.24	0.01594
411129.53	3722992.24	0.01597	411159.53	3722992.24	0.01601
411189.53	3722992.24	0.01604	411219.53	3722992.24	0.01607
411129.53	3723022.24	0.01610	411159.53	3723022.24	0.01614
411189.53	3723022.24	0.01617	411219.53	3723022.24	0.01620
411249.53	3723022.24	0.01623	411159.53	3723052.24	0.01626
411189.53	3723052.24	0.01630	411219.53	3723052.24	0.01633
411249.53	3723052.24	0.01636	411279.53	3723052.24	0.01640
411189.53	3723082.24	0.01643	411219.53	3723082.24	0.01646
411249.53	3723082.24	0.01650	411279.53	3723082.24	0.01653
411309.53	3723082.24	0.01656	411219.53	3723112.24	0.01660

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1B ***
INCLUDING SOURCE(S): L0000701 , L0000702 , L0000703 , L0000704 , L0000705 ,
L0000706 , L0000707 , L0000708 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
411249.53	3723112.24	0.01663	411279.53	3723112.24	0.01666
411309.53	3723112.24	0.01670	411219.53	3723142.24	0.01673
411249.53	3723142.24	0.01677	411279.53	3723142.24	0.01681
411309.53	3723142.24	0.01684	411339.53	3723142.24	0.01687
411249.53	3723172.24	0.01691	411279.53	3723172.24	0.01695
411309.53	3723172.24	0.01698	411339.53	3723172.24	0.01701
411369.53	3723172.24	0.01705	411249.53	3723202.24	0.01705
411279.53	3723202.24	0.01709	411309.53	3723202.24	0.01712
411339.53	3723202.24	0.01715	411369.53	3723202.24	0.01719
411399.53	3723202.24	0.01722	411279.53	3723232.24	0.01723
411309.53	3723232.24	0.01727	411339.53	3723232.24	0.01730
411369.53	3723232.24	0.01733	411399.53	3723232.24	0.01737
411309.53	3723262.24	0.01741	411339.53	3723262.24	0.01745
411369.53	3723262.24	0.01748	411399.53	3723262.24	0.01752
411429.53	3723262.24	0.01755	411339.53	3723292.24	0.01760
411369.53	3723292.24	0.01763	411399.53	3723292.24	0.01767
411429.53	3723292.24	0.01771	411339.53	3723322.24	0.01775
411369.53	3723322.24	0.01779	411399.53	3723322.24	0.01782
411429.53	3723322.24	0.01786	411459.53	3723322.24	0.01790
411369.53	3723352.24	0.01795	411399.53	3723352.24	0.01798
411429.53	3723352.24	0.01801	411459.53	3723352.24	0.01805
411369.53	3723382.24	0.01810	411399.53	3723382.24	0.01814
411429.53	3723382.24	0.01817	411459.53	3723382.24	0.01821
411489.53	3723382.24	0.01825	411369.53	3723412.24	0.01826
411399.53	3723412.24	0.01830	411429.53	3723412.24	0.01834
411459.53	3723412.24	0.01837	411489.53	3723412.24	0.01841
411369.53	3723442.24	0.01842	411399.53	3723442.24	0.01846
411429.53	3723442.24	0.01850	411459.53	3723442.24	0.01853
411489.53	3723442.24	0.01857	411369.53	3723472.24	0.01859
411399.53	3723472.24	0.01863	411429.53	3723472.24	0.01866
411459.53	3723472.24	0.01870	411489.53	3723472.24	0.01874
411519.53	3723472.24	0.01878	411369.53	3723502.24	0.01875
411399.53	3723502.24	0.01879	411429.53	3723502.24	0.01883
411459.53	3723502.24	0.01887	411489.53	3723502.24	0.01891
411519.53	3723502.24	0.01895	411369.53	3723532.24	0.01892
411399.53	3723532.24	0.01897	411429.53	3723532.24	0.01900
411459.53	3723532.24	0.01905	411489.53	3723532.24	0.01909
411519.53	3723532.24	0.01913	411369.53	3723562.24	0.01910
411399.53	3723562.24	0.01914	411429.53	3723562.24	0.01918
411459.53	3723562.24	0.01922	411489.53	3723562.24	0.01926

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1B ***
INCLUDING SOURCE(S): L0000701 , L0000702 , L0000703 , L0000704 , L0000705 ,
L0000706 , L0000707 , L0000708 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
411519.53	3723562.24	0.01930	411549.53	3723562.24	0.01934
411369.53	3723592.24	0.01927	411399.53	3723592.24	0.01932
411429.53	3723592.24	0.01935	411459.53	3723592.24	0.01939
411489.53	3723592.24	0.01944	411519.53	3723592.24	0.01948
411549.53	3723592.24	0.01952	411369.53	3723622.24	0.01944
411399.53	3723622.24	0.01949	411429.53	3723622.24	0.01953
411459.53	3723622.24	0.01958	411489.53	3723622.24	0.01962
411519.53	3723622.24	0.01966	411549.53	3723622.24	0.01971
411369.53	3723652.24	0.01963	411399.53	3723652.24	0.01968
411429.53	3723652.24	0.01972	411459.53	3723652.24	0.01976
411489.53	3723652.24	0.01981	411519.53	3723652.24	0.01985
411549.53	3723652.24	0.01990	411369.53	3723682.24	0.01981
411399.53	3723682.24	0.01986	411429.53	3723682.24	0.01991
411459.53	3723682.24	0.01995	411489.53	3723682.24	0.02000
411519.53	3723682.24	0.02004	411549.53	3723682.24	0.02009
411369.53	3723712.24	0.02000	411399.53	3723712.24	0.02005
411429.53	3723712.24	0.02009	411459.53	3723712.24	0.02014
411489.53	3723712.24	0.02019	411519.53	3723712.24	0.02023
411549.53	3723712.24	0.02028	411369.53	3723742.24	0.02019
411399.53	3723742.24	0.02024	411429.53	3723742.24	0.02029
411459.53	3723742.24	0.02034	411489.53	3723742.24	0.02038
411519.53	3723742.24	0.02043	411549.53	3723742.24	0.02047
411369.53	3723772.24	0.02038	411399.53	3723772.24	0.02043
411429.53	3723772.24	0.02048	411459.53	3723772.24	0.02053
411489.53	3723772.24	0.02058	411519.53	3723772.24	0.02063
411549.53	3723772.24	0.02067	411369.53	3723802.24	0.02058
411399.53	3723802.24	0.02063	411429.53	3723802.24	0.02068
411459.53	3723802.24	0.02073	411489.53	3723802.24	0.02078
411519.53	3723802.24	0.02083	411549.53	3723802.24	0.02088
413025.00	3727869.00	1.03596	413055.00	3727869.00	0.93068
413085.00	3727869.00	0.84115	413115.00	3727869.00	0.76426
413145.00	3727869.00	0.69780	413175.00	3727869.00	0.64001
413205.00	3727869.00	0.58933	413235.00	3727869.00	0.54468
413055.00	3727899.00	0.96114	413085.00	3727899.00	0.86685
413115.00	3727899.00	0.78597	413145.00	3727899.00	0.71638
413175.00	3727899.00	0.65605	413205.00	3727899.00	0.60319
413235.00	3727899.00	0.55677	413055.00	3727929.00	0.98172
413085.00	3727929.00	0.88424	413115.00	3727929.00	0.80105
413145.00	3727929.00	0.72934	413175.00	3727929.00	0.66728
413205.00	3727929.00	0.61305	413235.00	3727929.00	0.56544

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1B ***
INCLUDING SOURCE(S): L0000701 , L0000702 , L0000703 , L0000704 , L0000705 ,
L0000706 , L0000707 , L0000708 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413085.00	3727959.00	0.89284	413115.00	3727959.00	0.80884
413145.00	3727959.00	0.73622	413175.00	3727959.00	0.67342
413205.00	3727959.00	0.61871	413235.00	3727959.00	0.57050
413085.00	3727989.00	0.89244	413115.00	3727989.00	0.80897
413145.00	3727989.00	0.73698	413175.00	3727989.00	0.67443
413205.00	3727989.00	0.61984	413235.00	3727989.00	0.57185
413115.00	3728019.00	0.80203	413145.00	3728019.00	0.73178
413175.00	3728019.00	0.67041	413205.00	3728019.00	0.61675
413235.00	3728019.00	0.56956	413265.00	3728019.00	0.52762
413295.00	3728019.00	0.48926	413145.00	3728049.00	0.72095
413175.00	3728049.00	0.66180	413205.00	3728049.00	0.60974
413235.00	3728049.00	0.56379	413265.00	3728049.00	0.52292
413295.00	3728049.00	0.48540	413145.00	3728079.00	0.70541
413175.00	3728079.00	0.64909	413205.00	3728079.00	0.59918
413235.00	3728079.00	0.55500	413265.00	3728079.00	0.51557
413295.00	3728079.00	0.47919	413145.00	3728109.00	0.68612
413175.00	3728109.00	0.63279	413205.00	3728109.00	0.58566
413235.00	3728109.00	0.54360	413265.00	3728109.00	0.50589
413295.00	3728109.00	0.47101	413175.00	3728139.00	0.61383
413205.00	3728139.00	0.56963	413235.00	3728139.00	0.52994
413265.00	3728139.00	0.49425	413295.00	3728139.00	0.46122
413205.00	3728169.00	0.55168	413235.00	3728169.00	0.51463
413265.00	3728169.00	0.48100	413295.00	3728169.00	0.44993
413205.00	3728199.00	0.53241	413235.00	3728199.00	0.49799
413265.00	3728199.00	0.46612	413295.00	3728199.00	0.43792
413325.00	3728199.00	0.41160	413355.00	3728199.00	0.38795
413235.00	3728229.00	0.48021	413265.00	3728229.00	0.45145
413295.00	3728229.00	0.42455	413325.00	3728229.00	0.40001
413355.00	3728229.00	0.37756	413235.00	3728259.00	0.46257
413265.00	3728259.00	0.43521	413295.00	3728259.00	0.41087
413325.00	3728259.00	0.38765	413355.00	3728259.00	0.36708
413385.00	3728259.00	0.34770	413265.00	3728289.00	0.41956
413295.00	3728289.00	0.39625	413325.00	3728289.00	0.37550
413355.00	3728289.00	0.35604	413385.00	3728289.00	0.33761
413415.00	3728289.00	0.32101	413235.00	3728319.00	0.42592
413325.00	3728319.00	0.36234	413355.00	3728319.00	0.34429
413385.00	3728319.00	0.32766	413415.00	3728319.00	0.31223
413235.00	3728349.00	0.40787	413265.00	3728349.00	0.38714
413385.00	3728349.00	0.31738	413415.00	3728349.00	0.30273
413265.00	3728379.00	0.37155	413295.00	3728379.00	0.35424

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1B ***
INCLUDING SOURCE(S): L0000701 , L0000702 , L0000703 , L0000704 , L0000705 ,
L0000706 , L0000707 , L0000708 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413325.00	3728379.00	0.33730	413265.00	3728409.00	0.35633
413295.00	3728409.00	0.34021	413325.00	3728409.00	0.32520
413355.00	3728409.00	0.31066	413385.00	3728409.00	0.29738
413415.00	3728409.00	0.28488	413445.00	3728409.00	0.27268
413475.00	3728409.00	0.26156	413505.00	3728409.00	0.25106
413535.00	3728409.00	0.24113	413565.00	3728409.00	0.23177
413295.00	3728439.00	0.32667	413325.00	3728439.00	0.31299
413355.00	3728439.00	0.29968	413385.00	3728439.00	0.28717
413415.00	3728439.00	0.27567	413445.00	3728439.00	0.26431
413475.00	3728439.00	0.25390	413505.00	3728439.00	0.24416
413535.00	3728439.00	0.23485	413565.00	3728439.00	0.22605
413325.00	3728469.00	0.30103	413355.00	3728469.00	0.28908
413385.00	3728469.00	0.27732	413415.00	3728469.00	0.26659
413445.00	3728469.00	0.25610	413475.00	3728469.00	0.24630
413505.00	3728469.00	0.23714	413535.00	3728469.00	0.22829
413565.00	3728469.00	0.21994	413325.00	3728499.00	0.28930
413355.00	3728499.00	0.27843	413385.00	3728499.00	0.26784
413415.00	3728499.00	0.25752	413445.00	3728499.00	0.24794
413475.00	3728499.00	0.23884	413505.00	3728499.00	0.23019
413535.00	3728499.00	0.22180	413565.00	3728499.00	0.21416
413355.00	3728529.00	0.26814	413385.00	3728529.00	0.25854
413415.00	3728529.00	0.24895	413445.00	3728529.00	0.23991
413475.00	3728529.00	0.23160	413505.00	3728529.00	0.22349
413535.00	3728529.00	0.21577	413565.00	3728529.00	0.20833
413355.00	3728559.00	0.25816	413385.00	3728559.00	0.24930
413415.00	3728559.00	0.24056	413445.00	3728559.00	0.23224
413475.00	3728559.00	0.22445	413505.00	3728559.00	0.21672
413535.00	3728559.00	0.20948	413565.00	3728559.00	0.20268
413385.00	3728589.00	0.24036	413415.00	3728589.00	0.23236
413445.00	3728589.00	0.22487	413475.00	3728589.00	0.21739
413505.00	3728589.00	0.21031	413535.00	3728589.00	0.20369
413565.00	3728589.00	0.19733	413385.00	3728619.00	0.23207
413415.00	3728619.00	0.22469	413445.00	3728619.00	0.21767
413475.00	3728619.00	0.21075	413505.00	3728619.00	0.20414
413535.00	3728619.00	0.19798	413565.00	3728619.00	0.19182
413415.00	3728649.00	0.21705	413445.00	3728649.00	0.21036
413475.00	3728649.00	0.20417	413505.00	3728649.00	0.19809
413535.00	3728649.00	0.19205	413565.00	3728649.00	0.18583
413415.00	3728679.00	0.20981	413445.00	3728679.00	0.20360
413475.00	3728679.00	0.19770	413505.00	3728679.00	0.19191

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1B ***
INCLUDING SOURCE(S): L0000701 , L0000702 , L0000703 , L0000704 , L0000705 ,
L0000706 , L0000707 , L0000708 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413445.00	3728709.00	0.19673	413270.00	3727871.00	0.49981
413330.00	3727871.00	0.43419	413390.00	3727871.00	0.38089
413450.00	3727871.00	0.34655	413510.00	3727871.00	0.31192
413570.00	3727871.00	0.28389	413270.00	3727931.00	0.51736
413330.00	3727931.00	0.44805	413390.00	3727931.00	0.39219
413450.00	3727931.00	0.34595	413510.00	3727931.00	0.31144
413570.00	3727931.00	0.28922	413270.00	3727991.00	0.52276
413330.00	3727991.00	0.45174	413390.00	3727991.00	0.39549
413450.00	3727991.00	0.34977	413510.00	3727991.00	0.31223
413570.00	3727991.00	0.28068	413330.00	3728051.00	0.44780
413390.00	3728051.00	0.39261	413450.00	3728051.00	0.34810
413510.00	3728051.00	0.31117	413570.00	3728051.00	0.28194
413330.00	3728111.00	0.43585	413390.00	3728111.00	0.38395
413450.00	3728111.00	0.34164	413510.00	3728111.00	0.30629
413570.00	3728111.00	0.27648	413330.00	3728171.00	0.41784
413390.00	3728171.00	0.37044	413450.00	3728171.00	0.33124
413510.00	3728171.00	0.29816	413570.00	3728171.00	0.27037
413390.00	3728231.00	0.35341	413450.00	3728231.00	0.31796
413510.00	3728231.00	0.28790	413570.00	3728231.00	0.26168
413450.00	3728291.00	0.30271	413510.00	3728291.00	0.27556
413570.00	3728291.00	0.25192	413330.00	3728351.00	0.34696
413450.00	3728351.00	0.28650	413510.00	3728351.00	0.26226
413570.00	3728351.00	0.24089	411944.00	3727049.00	0.18045
412004.00	3727049.00	0.18949	412064.00	3727049.00	0.19849
412124.00	3727049.00	0.20730	412184.00	3727049.00	0.21570
411944.00	3727109.00	0.19617	412004.00	3727109.00	0.20717
412064.00	3727109.00	0.21828	412124.00	3727109.00	0.22922
412184.00	3727109.00	0.23978	411944.00	3727169.00	0.21381
412004.00	3727169.00	0.22733	412064.00	3727169.00	0.24113
412124.00	3727169.00	0.25494	412184.00	3727169.00	0.26842
411944.00	3727229.00	0.23359	412004.00	3727229.00	0.25035
412064.00	3727229.00	0.26767	412124.00	3727229.00	0.28529
412184.00	3727229.00	0.30276	411944.00	3727289.00	0.25573
412004.00	3727289.00	0.27658	412064.00	3727289.00	0.29855
412124.00	3727289.00	0.32134	412184.00	3727289.00	0.34435
411944.00	3727349.00	0.28034	412004.00	3727349.00	0.30637
412064.00	3727349.00	0.33448	412124.00	3727349.00	0.36430
412184.00	3727349.00	0.39516	411944.00	3727409.00	0.30735
412004.00	3727409.00	0.33987	412064.00	3727409.00	0.37599
412124.00	3727409.00	0.41544	412184.00	3727409.00	0.45750

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1B ***
INCLUDING SOURCE(S): L0000701 , L0000702 , L0000703 , L0000704 , L0000705 ,
L0000706 , L0000707 , L0000708 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
411944.00	3727469.00	0.33677	412004.00	3727469.00	0.37739
412064.00	3727469.00	0.42390	412124.00	3727469.00	0.47653
412184.00	3727469.00	0.53475	411944.00	3727529.00	0.36767
412004.00	3727529.00	0.41807	412064.00	3727529.00	0.47790
412124.00	3727529.00	0.54820	412184.00	3727529.00	0.62964
411944.00	3727589.00	0.39954	412004.00	3727589.00	0.46127
412064.00	3727589.00	0.53723	412124.00	3727589.00	0.63062
412184.00	3727589.00	0.74491	411944.00	3727649.00	0.43064
412004.00	3727649.00	0.50486	412064.00	3727649.00	0.59950
412124.00	3727649.00	0.72190	412184.00	3727649.00	0.88054
411944.00	3727709.00	0.45911	412004.00	3727709.00	0.54598
412064.00	3727709.00	0.66089	412124.00	3727709.00	0.81620
412184.00	3727709.00	1.03087	411944.00	3727769.00	0.48274
412004.00	3727769.00	0.58111	412064.00	3727769.00	0.71524
412124.00	3727769.00	0.90405	412184.00	3727769.00	1.18088
411944.00	3727829.00	0.49920	412004.00	3727829.00	0.60622
412064.00	3727829.00	0.75519	412124.00	3727829.00	0.97161
412184.00	3727829.00	1.30348	411944.00	3727889.00	0.50701
412004.00	3727889.00	0.61829	412064.00	3727889.00	0.77511
412124.00	3727889.00	1.00654	412184.00	3727889.00	1.37004
411944.00	3727949.00	0.50543	412004.00	3727949.00	0.61613
412064.00	3727949.00	0.77202	412124.00	3727949.00	1.00195
412184.00	3727949.00	1.36271	411944.00	3728009.00	0.49498
412004.00	3728009.00	0.60048	412064.00	3728009.00	0.74743
412124.00	3728009.00	0.96061	412184.00	3728009.00	1.28738
411944.00	3728069.00	0.47704	412004.00	3728069.00	0.57384
412064.00	3728069.00	0.70597	412124.00	3728069.00	0.89268
412184.00	3728069.00	1.16746	411944.00	3728129.00	0.45376
412004.00	3728129.00	0.53987	412064.00	3728129.00	0.65443
412124.00	3728129.00	0.81077	412184.00	3728129.00	1.02979
411944.00	3728189.00	0.42690	412004.00	3728189.00	0.50166
412064.00	3728189.00	0.59828	412124.00	3728189.00	0.72524
412184.00	3728189.00	0.89419	411944.00	3728249.00	0.39829
412004.00	3728249.00	0.46202	412064.00	3728249.00	0.54200
412124.00	3728249.00	0.64314	412184.00	3728249.00	0.77134
411944.00	3728309.00	0.36977	412004.00	3728309.00	0.42348
412064.00	3728309.00	0.48891	412124.00	3728309.00	0.56859
412184.00	3728309.00	0.66516	411944.00	3728369.00	0.34199
412004.00	3728369.00	0.38685	412064.00	3728369.00	0.43996
412124.00	3728369.00	0.50249	412184.00	3728369.00	0.57525

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1B ***
INCLUDING SOURCE(S): L0000701 , L0000702 , L0000703 , L0000704 , L0000705 ,
L0000706 , L0000707 , L0000708 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
411944.00	3728429.00	0.31563	412004.00	3728429.00	0.35290
412064.00	3728429.00	0.39590	412124.00	3728429.00	0.44498
412184.00	3728429.00	0.50008	411944.00	3728489.00	0.29106
412004.00	3728489.00	0.32195	412064.00	3728489.00	0.35675
412124.00	3728489.00	0.39538	412184.00	3728489.00	0.43744
411944.00	3728549.00	0.26841	412004.00	3728549.00	0.29401
412064.00	3728549.00	0.32221	412124.00	3728549.00	0.35278
412184.00	3728549.00	0.38519	411944.00	3728609.00	0.24769
412004.00	3728609.00	0.26895	412064.00	3728609.00	0.29187
412124.00	3728609.00	0.31621	412184.00	3728609.00	0.34145
411944.00	3728669.00	0.22886	412004.00	3728669.00	0.24654
412064.00	3728669.00	0.26528	412124.00	3728669.00	0.28481
412184.00	3728669.00	0.30468	411944.00	3728729.00	0.21181
412004.00	3728729.00	0.22656	412064.00	3728729.00	0.24194
412124.00	3728729.00	0.25774	412184.00	3728729.00	0.27354
411944.00	3728789.00	0.19639	412004.00	3728789.00	0.20873
412064.00	3728789.00	0.22144	412124.00	3728789.00	0.23432
412184.00	3728789.00	0.24701	411944.00	3728849.00	0.18247
412004.00	3728849.00	0.19286	412064.00	3728849.00	0.20344
412124.00	3728849.00	0.21399	412184.00	3728849.00	0.22427
411944.00	3728909.00	0.16990	412004.00	3728909.00	0.17868
412064.00	3728909.00	0.18752	412124.00	3728909.00	0.19624
412184.00	3728909.00	0.20458	411944.00	3728969.00	0.15854
412004.00	3728969.00	0.16600	412064.00	3728969.00	0.17336
412124.00	3728969.00	0.18064	412184.00	3728969.00	0.18755
411944.00	3729029.00	0.14826	412004.00	3729029.00	0.15460
412064.00	3729029.00	0.16087	412124.00	3729029.00	0.16695
412184.00	3729029.00	0.17268	411944.00	3729089.00	0.13895
412004.00	3729089.00	0.14439	412064.00	3729089.00	0.14973
412124.00	3729089.00	0.15485	412184.00	3729089.00	0.15968
411944.00	3729149.00	0.13052	412004.00	3729149.00	0.13521
412064.00	3729149.00	0.13979	412124.00	3729149.00	0.14408
412184.00	3729149.00	0.14815	411944.00	3729209.00	0.12284
412004.00	3729209.00	0.12684	412064.00	3729209.00	0.13076
412124.00	3729209.00	0.13452	412184.00	3729209.00	0.13800
411944.00	3729269.00	0.11583	412004.00	3729269.00	0.11931
412064.00	3729269.00	0.12270	412124.00	3729269.00	0.12590
412184.00	3729269.00	0.12885	412248.00	3727055.00	0.22640
412308.00	3727055.00	0.23337	412368.00	3727055.00	0.23915
412248.00	3727115.00	0.25316	412308.00	3727115.00	0.26216

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1B ***
INCLUDING SOURCE(S): L0000701 , L0000702 , L0000703 , L0000704 , L0000705 ,
L0000706 , L0000707 , L0000708 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412368.00	3727115.00	0.26966	412248.00	3727175.00	0.28543
412308.00	3727175.00	0.29718	412368.00	3727175.00	0.30712
412248.00	3727235.00	0.32485	412308.00	3727235.00	0.34060
412368.00	3727235.00	0.35403	412248.00	3727295.00	0.37362
412308.00	3727295.00	0.39522	412368.00	3727295.00	0.41387
412248.00	3727355.00	0.43472	412308.00	3727355.00	0.46514
412368.00	3727355.00	0.49194	412248.00	3727415.00	0.51244
412308.00	3727415.00	0.55650	412368.00	3727415.00	0.59650
412248.00	3727475.00	0.61254	412308.00	3727475.00	0.67872
412368.00	3727475.00	0.74090	412248.00	3727535.00	0.74217
412308.00	3727535.00	0.84529	412368.00	3727535.00	0.94749
412248.00	3727595.00	0.91039	412308.00	3727595.00	1.07689
412368.00	3727595.00	1.25478	412248.00	3727655.00	1.12474
412308.00	3727655.00	1.40086	412368.00	3727655.00	1.73072
412205.00	3727709.00	1.12489	412235.00	3727709.00	1.28059
412265.00	3727709.00	1.46621	412295.00	3727709.00	1.68686
412325.00	3727709.00	1.94740	412355.00	3727709.00	2.25190
412205.00	3727739.00	1.21782	412235.00	3727739.00	1.40446
412265.00	3727739.00	1.63340	412295.00	3727739.00	1.91559
412325.00	3727739.00	2.26383	412355.00	3727739.00	2.69291
412205.00	3727769.00	1.30819	412235.00	3727769.00	1.52809
412265.00	3727769.00	1.80577	412295.00	3727769.00	2.16074
412325.00	3727769.00	2.61970	412355.00	3727769.00	3.21984
412205.00	3727799.00	1.39147	412235.00	3727799.00	1.64476
412265.00	3727799.00	1.97340	412295.00	3727799.00	2.40844
412325.00	3727799.00	2.99781	412355.00	3727799.00	3.81651
412205.00	3727829.00	1.46229	412235.00	3727829.00	1.74618
412265.00	3727829.00	2.12308	412295.00	3727829.00	2.63753
412325.00	3727829.00	3.36356	412355.00	3727829.00	4.43069
412205.00	3727859.00	1.51564	412235.00	3727859.00	1.82435
412265.00	3727859.00	2.24107	412295.00	3727859.00	2.82330
412325.00	3727859.00	3.67146	412355.00	3727859.00	4.97448
412205.00	3727889.00	1.54754	412235.00	3727889.00	1.87142
412265.00	3727889.00	2.31348	412295.00	3727889.00	2.93989
412325.00	3727889.00	3.87020	412355.00	3727889.00	5.33816
412205.00	3727919.00	1.55525	412235.00	3727919.00	1.88327
412265.00	3727919.00	2.33241	412295.00	3727919.00	2.97144
412325.00	3727919.00	3.92581	412355.00	3727919.00	5.44267
412205.00	3727949.00	1.53880	412235.00	3727949.00	1.85969
412265.00	3727949.00	2.29711	412295.00	3727949.00	2.91572

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1B ***
INCLUDING SOURCE(S): L0000701 , L0000702 , L0000703 , L0000704 , L0000705 ,
L0000706 , L0000707 , L0000708 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412325.00	3727949.00	3.83188	412355.00	3727949.00	5.27083
412205.00	3727979.00	1.50029	412235.00	3727979.00	1.80401
412265.00	3727979.00	2.21343	412295.00	3727979.00	2.78375
412325.00	3727979.00	3.61086	412355.00	3727979.00	4.87232
412205.00	3728009.00	1.44353	412235.00	3728009.00	1.72275
412265.00	3728009.00	2.09283	412295.00	3728009.00	2.59682
412325.00	3728009.00	3.30556	412355.00	3728009.00	4.34040
412205.00	3728039.00	1.37321	412235.00	3728039.00	1.62357
412265.00	3728039.00	1.94850	412295.00	3728039.00	2.37900
412325.00	3728039.00	2.96225	412355.00	3728039.00	3.77092
412205.00	3728069.00	1.29421	412235.00	3728069.00	1.51398
412265.00	3728069.00	1.79284	412295.00	3728069.00	2.15137
412325.00	3728069.00	2.61827	412355.00	3728069.00	3.23254
412205.00	3728099.00	1.21088	412235.00	3728099.00	1.40112
412265.00	3728099.00	1.63647	412295.00	3728099.00	1.92994
412325.00	3728099.00	2.29760	412355.00	3728099.00	2.75787
412205.00	3728129.00	1.12676	412235.00	3728129.00	1.28942
412265.00	3728129.00	1.48580	412295.00	3728129.00	1.72353
412325.00	3728129.00	2.01073	412355.00	3728129.00	2.35469
412205.00	3728159.00	1.04450	412235.00	3728159.00	1.18236
412265.00	3728159.00	1.34507	412295.00	3728159.00	1.53664
412325.00	3728159.00	1.76062	412355.00	3728159.00	2.01872
412205.00	3728189.00	0.96610	412235.00	3728189.00	1.08244
412265.00	3728189.00	1.21674	412295.00	3728189.00	1.37091
412325.00	3728189.00	1.54595	412355.00	3728189.00	1.74109
412205.00	3728219.00	0.89234	412235.00	3728219.00	0.99021
412265.00	3728219.00	1.10096	412295.00	3728219.00	1.22519
412325.00	3728219.00	1.36267	412355.00	3728219.00	1.51171
412205.00	3728249.00	0.82370	412235.00	3728249.00	0.90601
412265.00	3728249.00	0.99740	412295.00	3728249.00	1.09784
412325.00	3728249.00	1.20654	412355.00	3728249.00	1.32164
412205.00	3728279.00	0.76079	412235.00	3728279.00	0.83011
412265.00	3728279.00	0.90571	412295.00	3728279.00	0.98729
412325.00	3728279.00	1.07386	412355.00	3728279.00	1.16365
412205.00	3728309.00	0.70317	412235.00	3728309.00	0.76159
412265.00	3728309.00	0.82433	412295.00	3728309.00	0.89095
412325.00	3728309.00	0.96045	412355.00	3728309.00	1.03129
412205.00	3728339.00	0.65070	412235.00	3728339.00	0.69999
412265.00	3728339.00	0.75228	412295.00	3728339.00	0.80701
412325.00	3728339.00	0.86326	412355.00	3728339.00	0.91976

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1B ***
INCLUDING SOURCE(S): L0000701 , L0000702 , L0000703 , L0000704 , L0000705 ,
L0000706 , L0000707 , L0000708 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412205.00	3728369.00	0.60303	412235.00	3728369.00	0.64484
412265.00	3728369.00	0.68860	412295.00	3728369.00	0.73381
412325.00	3728369.00	0.77967	412355.00	3728369.00	0.82515
412205.00	3728399.00	0.55979	412235.00	3728399.00	0.59534
412265.00	3728399.00	0.63213	412295.00	3728399.00	0.66970
412325.00	3728399.00	0.70739	412355.00	3728399.00	0.74436
412205.00	3728429.00	0.52059	412235.00	3728429.00	0.55088
412265.00	3728429.00	0.58196	412295.00	3728429.00	0.61339
412325.00	3728429.00	0.64460	412355.00	3728429.00	0.67492
412205.00	3728459.00	0.48503	412235.00	3728459.00	0.51100
412265.00	3728459.00	0.53738	412295.00	3728459.00	0.56381
412325.00	3728459.00	0.58982	412355.00	3728459.00	0.61488
412205.00	3728489.00	0.45277	412235.00	3728489.00	0.47509
412265.00	3728489.00	0.49759	412295.00	3728489.00	0.51994
412325.00	3728489.00	0.54177	412355.00	3728489.00	0.56265
412205.00	3728519.00	0.42346	412235.00	3728519.00	0.44272
412265.00	3728519.00	0.46200	412295.00	3728519.00	0.48102
412325.00	3728519.00	0.49946	412355.00	3728519.00	0.51698
412205.00	3728549.00	0.39680	412235.00	3728549.00	0.41347
412265.00	3728549.00	0.43006	412295.00	3728549.00	0.44630
412325.00	3728549.00	0.46197	412355.00	3728549.00	0.47678
412205.00	3728579.00	0.37252	412235.00	3728579.00	0.38702
412265.00	3728579.00	0.40136	412295.00	3728579.00	0.41533
412325.00	3728579.00	0.42873	412355.00	3728579.00	0.44132
412205.00	3728609.00	0.35037	412235.00	3728609.00	0.36304
412265.00	3728609.00	0.37548	412295.00	3728609.00	0.38754
412325.00	3728609.00	0.39904	412355.00	3728609.00	0.40981
412205.00	3728639.00	0.33012	412235.00	3728639.00	0.34122
412265.00	3728639.00	0.35207	412295.00	3728639.00	0.36254
412325.00	3728639.00	0.37247	412355.00	3728639.00	0.38173
412205.00	3728669.00	0.31159	412235.00	3728669.00	0.32133
412265.00	3728669.00	0.33082	412295.00	3728669.00	0.33992
412325.00	3728669.00	0.34855	412355.00	3728669.00	0.35657
412205.00	3728699.00	0.29458	412235.00	3728699.00	0.30318
412265.00	3728699.00	0.31152	412295.00	3728699.00	0.31950
412325.00	3728699.00	0.32702	412355.00	3728699.00	0.33399
412205.00	3728729.00	0.27897	412235.00	3728729.00	0.28657
412265.00	3728729.00	0.29391	412295.00	3728729.00	0.30091
412325.00	3728729.00	0.30748	412355.00	3728729.00	0.31357
412205.00	3728759.00	0.26458	412235.00	3728759.00	0.27133

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1B ***
INCLUDING SOURCE(S): L0000701 , L0000702 , L0000703 , L0000704 , L0000705 ,
L0000706 , L0000707 , L0000708 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412265.00	3728759.00	0.27783	412295.00	3728759.00	0.28399
412325.00	3728759.00	0.28978	412355.00	3728759.00	0.29511
412205.00	3728789.00	0.25132	412235.00	3728789.00	0.25733
412265.00	3728789.00	0.26310	412295.00	3728789.00	0.26857
412325.00	3728789.00	0.27369	412355.00	3728789.00	0.27837
412234.00	3728850.00	0.23202	412294.00	3728850.00	0.24092
412354.00	3728850.00	0.24862	412234.00	3728910.00	0.21078
412294.00	3728910.00	0.21788	412354.00	3728910.00	0.22408
412234.00	3728970.00	0.19262	412294.00	3728970.00	0.19842
412354.00	3728970.00	0.20334	412234.00	3729030.00	0.17685
412294.00	3729030.00	0.18162	412354.00	3729030.00	0.18564
412234.00	3729090.00	0.16318	412294.00	3729090.00	0.16720
412354.00	3729090.00	0.17036	412234.00	3729150.00	0.15106
412294.00	3729150.00	0.15448	412354.00	3729150.00	0.15684
412234.00	3729210.00	0.14043	412294.00	3729210.00	0.14323
412354.00	3729210.00	0.14546	412234.00	3729270.00	0.13100
412294.00	3729270.00	0.13331	412354.00	3729270.00	0.13498

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2A ***
INCLUDING SOURCE(S): L0000545 , L0000546 , L0000547 , L0000548 , L0000549 ,
L0000550 , L0000551 , L0000552 , L0000553 , L0000554 , L0000555 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
410571.00	3722482.00	1.25926	410631.00	3722482.00	1.81860
410511.00	3722542.00	0.94104	410571.00	3722542.00	1.26927
410631.00	3722542.00	1.81202	410691.00	3722542.00	2.86295
410511.00	3722602.00	0.90971	410571.00	3722602.00	1.21155
410631.00	3722602.00	1.70143	410691.00	3722602.00	2.55805
410751.00	3722602.00	4.20086	410571.00	3722662.00	1.12007
410631.00	3722662.00	1.51989	410691.00	3722662.00	2.16461
410751.00	3722662.00	3.25934	410811.00	3722662.00	5.21576
410631.00	3722722.00	1.31628	410691.00	3722722.00	1.77723
410751.00	3722722.00	2.47596	410811.00	3722722.00	3.54353
410871.00	3722722.00	5.16792	410691.00	3722782.00	1.44334
410751.00	3722782.00	1.88349	410811.00	3722782.00	2.47230
410871.00	3722782.00	3.20776	410931.00	3722782.00	3.97899
410751.00	3722842.00	1.45176	410811.00	3722842.00	1.78567
410871.00	3722842.00	2.14658	410931.00	3722842.00	2.46146
410991.00	3722842.00	2.61140	410811.00	3722902.00	1.33634
410871.00	3722902.00	1.52899	410931.00	3722902.00	1.68030
410991.00	3722902.00	1.74823	411051.00	3722902.00	1.71021
410871.00	3722962.00	1.14378	410931.00	3722962.00	1.22563
410991.00	3722962.00	1.26185	411051.00	3722962.00	1.24489
410931.00	3723022.00	0.93737	410991.00	3723022.00	0.95889
411051.00	3723022.00	0.95089	411111.00	3723022.00	0.91577
410991.00	3723082.00	0.75695	411051.00	3723082.00	0.75303
411111.00	3723082.00	0.73238	411171.00	3723082.00	0.69811
411111.00	3723142.00	0.60046	411171.00	3723142.00	0.57845
411111.00	3723202.00	0.50244	411171.00	3723202.00	0.48777
411231.00	3723202.00	0.46794	411111.00	3723262.00	0.42765
411171.00	3723262.00	0.41773	411231.00	3723262.00	0.40351
411291.00	3723262.00	0.38662	411111.00	3723322.00	0.36951
411171.00	3723322.00	0.36240	411231.00	3723322.00	0.35211
411291.00	3723322.00	0.33952	411111.00	3723382.00	0.32300
411171.00	3723382.00	0.31791	411231.00	3723382.00	0.31049
411291.00	3723382.00	0.30108	411351.00	3723382.00	0.29014
411111.00	3723442.00	0.28546	411171.00	3723442.00	0.28172
411231.00	3723442.00	0.27615	411291.00	3723442.00	0.26899
411351.00	3723442.00	0.26053	411111.00	3723502.00	0.25456
411171.00	3723502.00	0.25177	411231.00	3723502.00	0.24748
411291.00	3723502.00	0.24203	411351.00	3723502.00	0.23539
411111.00	3723562.00	0.22884	411171.00	3723562.00	0.22673
411231.00	3723562.00	0.22339	411291.00	3723562.00	0.21918

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2A ***
INCLUDING SOURCE(S): L0000545 , L0000546 , L0000547 , L0000548 , L0000549 ,
L0000550 , L0000551 , L0000552 , L0000553 , L0000554 , L0000555 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
411351.00	3723562.00	0.21395	411111.00	3723622.00	0.20718
411171.00	3723622.00	0.20556	411231.00	3723622.00	0.20303
411291.00	3723622.00	0.19964	411351.00	3723622.00	0.19548
411111.00	3723682.00	0.18875	411171.00	3723682.00	0.18750
411231.00	3723682.00	0.18550	411291.00	3723682.00	0.18277
411351.00	3723682.00	0.17942	411111.00	3723742.00	0.17293
411171.00	3723742.00	0.17195	411231.00	3723742.00	0.17036
411291.00	3723742.00	0.16819	411351.00	3723742.00	0.16546
411111.00	3723802.00	0.15923	411171.00	3723802.00	0.15846
411231.00	3723802.00	0.15718	411291.00	3723802.00	0.15542
411351.00	3723802.00	0.15318	410709.53	3722302.24	1.70742
410679.53	3722332.24	1.69911	410709.53	3722332.24	1.99077
410649.53	3722362.24	1.61354	410679.53	3722362.24	1.91722
410709.53	3722362.24	2.33198	410739.53	3722362.24	2.89234
410649.53	3722392.24	1.75790	410679.53	3722392.24	2.15993
410709.53	3722392.24	2.70990	410739.53	3722392.24	3.47436
410769.53	3722392.24	4.69760	410619.53	3722422.24	1.56226
410649.53	3722422.24	1.90508	410679.53	3722422.24	2.36109
410709.53	3722422.24	3.04687	410739.53	3722422.24	4.12459
410769.53	3722422.24	5.91674	410799.53	3722422.24	9.62389
410589.53	3722452.24	1.36541	410619.53	3722452.24	1.64097
410649.53	3722452.24	2.00440	410679.53	3722452.24	2.52027
410709.53	3722452.24	3.31949	410739.53	3722452.24	4.64352
410769.53	3722452.24	6.99318	410799.53	3722452.24	12.79467
410649.53	3722482.24	2.07227	410679.53	3722482.24	2.61911
410709.53	3722482.24	3.47462	410739.53	3722482.24	4.87803
410769.53	3722482.24	7.48085	410799.53	3722482.24	13.29501
410829.53	3722482.24	30.90705	410679.53	3722512.24	2.63597
410709.53	3722512.24	3.49025	410739.53	3722512.24	4.83042
410769.53	3722512.24	7.18398	410799.53	3722512.24	11.76814
410829.53	3722512.24	21.90440	410859.53	3722512.24	48.45301
410709.53	3722542.24	3.37969	410739.53	3722542.24	4.57987
410769.53	3722542.24	6.53218	410799.53	3722542.24	9.91749
410829.53	3722542.24	16.21215	410859.53	3722542.24	29.10208
410739.53	3722572.24	4.21665	410769.53	3722572.24	5.77527
410799.53	3722572.24	8.25970	410829.53	3722572.24	12.39038
410859.53	3722572.24	19.72610	410889.53	3722572.24	34.76672
410769.53	3722602.24	5.03185	410799.53	3722602.24	6.86136
410829.53	3722602.24	9.67572	410859.53	3722602.24	14.22607
410889.53	3722602.24	22.33652	410919.53	3722602.24	39.62361

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2A ***
INCLUDING SOURCE(S): L0000545 , L0000546 , L0000547 , L0000548 , L0000549 ,
L0000550 , L0000551 , L0000552 , L0000553 , L0000554 , L0000555 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
410799.53	3722632.24	5.69908	410829.53	3722632.24	7.65220
410859.53	3722632.24	10.58635	410889.53	3722632.24	15.29091
410919.53	3722632.24	23.80153	410949.53	3722632.24	43.12346
410829.53	3722662.24	6.10138	410859.53	3722662.24	8.01985
410889.53	3722662.24	10.81913	410919.53	3722662.24	15.20054
410949.53	3722662.24	22.88375	410979.53	3722662.24	38.86075
410859.53	3722692.24	6.15692	410889.53	3722692.24	7.82818
410919.53	3722692.24	10.08961	410949.53	3722692.24	13.14227
410979.53	3722692.24	16.70768	410889.53	3722722.24	5.80154
410919.53	3722722.24	6.99456	410949.53	3722722.24	8.29727
410979.53	3722722.24	9.37155	411009.53	3722722.24	9.56457
410919.53	3722752.24	5.07486	410949.53	3722752.24	5.69638
410979.53	3722752.24	6.12641	411009.53	3722752.24	6.17976
411039.53	3722752.24	5.80527	410949.53	3722782.24	4.16538
410979.53	3722782.24	4.37266	411009.53	3722782.24	4.39431
411039.53	3722782.24	4.21639	411069.53	3722782.24	3.89123
410979.53	3722812.24	3.30298	411009.53	3722812.24	3.31411
411039.53	3722812.24	3.21950	411069.53	3722812.24	3.03705
411099.53	3722812.24	2.80270	411009.53	3722842.24	2.60338
411039.53	3722842.24	2.54782	411069.53	3722842.24	2.43885
411099.53	3722842.24	2.29110	411039.53	3722872.24	2.07263
411069.53	3722872.24	2.00349	411099.53	3722872.24	1.90637
411129.53	3722872.24	1.79244	411069.53	3722902.24	1.67690
411099.53	3722902.24	1.61091	411129.53	3722902.24	1.53125
411159.53	3722902.24	1.44299	411069.53	3722932.24	1.42576
411099.53	3722932.24	1.37931	411129.53	3722932.24	1.32206
411159.53	3722932.24	1.25740	411189.53	3722932.24	1.18859
411069.53	3722962.24	1.22829	411099.53	3722962.24	1.19501
411129.53	3722962.24	1.15304	411159.53	3722962.24	1.10467
411189.53	3722962.24	1.05216	411099.53	3722992.24	1.04572
411129.53	3722992.24	1.01434	411159.53	3722992.24	0.97761
411189.53	3722992.24	0.93709	411219.53	3722992.24	0.89422
411129.53	3723022.24	0.89957	411159.53	3723022.24	0.87125
411189.53	3723022.24	0.83958	411219.53	3723022.24	0.80564
411249.53	3723022.24	0.77039	411159.53	3723052.24	0.78141
411189.53	3723052.24	0.75634	411219.53	3723052.24	0.72923
411249.53	3723052.24	0.70064	411279.53	3723052.24	0.67137
411189.53	3723082.24	0.68495	411219.53	3723082.24	0.66307
411249.53	3723082.24	0.63973	411279.53	3723082.24	0.61554
411309.53	3723082.24	0.59101	411219.53	3723112.24	0.60545

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2A ***
INCLUDING SOURCE(S): L0000545 , L0000546 , L0000547 , L0000548 , L0000549 ,
L0000550 , L0000551 , L0000552 , L0000553 , L0000554 , L0000555 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
411249.53	3723112.24	0.58620	411279.53	3723112.24	0.56622
411309.53	3723112.24	0.54560	411219.53	3723142.24	0.55509
411249.53	3723142.24	0.53910	411279.53	3723142.24	0.52240
411309.53	3723142.24	0.50513	411339.53	3723142.24	0.48745
411249.53	3723172.24	0.49752	411279.53	3723172.24	0.48341
411309.53	3723172.24	0.46886	411339.53	3723172.24	0.45383
411369.53	3723172.24	0.43862	411249.53	3723202.24	0.46064
411279.53	3723202.24	0.44879	411309.53	3723202.24	0.43624
411339.53	3723202.24	0.42346	411369.53	3723202.24	0.41035
411399.53	3723202.24	0.39721	411279.53	3723232.24	0.41773
411309.53	3723232.24	0.40698	411339.53	3723232.24	0.39590
411369.53	3723232.24	0.38469	411399.53	3723232.24	0.37316
411309.53	3723262.24	0.38058	411339.53	3723262.24	0.37111
411369.53	3723262.24	0.36132	411399.53	3723262.24	0.35130
411429.53	3723262.24	0.34122	411339.53	3723292.24	0.34836
411369.53	3723292.24	0.34000	411399.53	3723292.24	0.33124
411429.53	3723292.24	0.32232	411339.53	3723322.24	0.32784
411369.53	3723322.24	0.32051	411399.53	3723322.24	0.31282
411429.53	3723322.24	0.30500	411459.53	3723322.24	0.29702
411369.53	3723352.24	0.30253	411399.53	3723352.24	0.29583
411429.53	3723352.24	0.28900	411459.53	3723352.24	0.28187
411369.53	3723382.24	0.28641	411399.53	3723382.24	0.28041
411429.53	3723382.24	0.27425	411459.53	3723382.24	0.26798
411489.53	3723382.24	0.26163	411369.53	3723412.24	0.27128
411399.53	3723412.24	0.26599	411429.53	3723412.24	0.26056
411459.53	3723412.24	0.25496	411489.53	3723412.24	0.24925
411369.53	3723442.24	0.25760	411399.53	3723442.24	0.25288
411429.53	3723442.24	0.24799	411459.53	3723442.24	0.24298
411489.53	3723442.24	0.23789	411369.53	3723472.24	0.24482
411399.53	3723472.24	0.24065	411429.53	3723472.24	0.23630
411459.53	3723472.24	0.23180	411489.53	3723472.24	0.22721
411519.53	3723472.24	0.22254	411369.53	3723502.24	0.23310
411399.53	3723502.24	0.22934	411429.53	3723502.24	0.22544
411459.53	3723502.24	0.22140	411489.53	3723502.24	0.21726
411519.53	3723502.24	0.21306	411369.53	3723532.24	0.22220
411399.53	3723532.24	0.21884	411429.53	3723532.24	0.21535
411459.53	3723532.24	0.21171	411489.53	3723532.24	0.20787
411519.53	3723532.24	0.20403	411369.53	3723562.24	0.21205
411399.53	3723562.24	0.20908	411429.53	3723562.24	0.20594
411459.53	3723562.24	0.20266	411489.53	3723562.24	0.19929

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2A ***
INCLUDING SOURCE(S): L0000545 , L0000546 , L0000547 , L0000548 , L0000549 ,
L0000550 , L0000551 , L0000552 , L0000553 , L0000554 , L0000555 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
411519.53	3723562.24	0.19583	411549.53	3723562.24	0.19231
411369.53	3723592.24	0.20272	411399.53	3723592.24	0.20000
411429.53	3723592.24	0.19718	411459.53	3723592.24	0.19421
411489.53	3723592.24	0.19116	411519.53	3723592.24	0.18801
411549.53	3723592.24	0.18481	411369.53	3723622.24	0.19398
411399.53	3723622.24	0.19156	411429.53	3723622.24	0.18899
411459.53	3723622.24	0.18631	411489.53	3723622.24	0.18353
411519.53	3723622.24	0.18067	411549.53	3723622.24	0.17774
411369.53	3723652.24	0.18583	411399.53	3723652.24	0.18365
411429.53	3723652.24	0.18134	411459.53	3723652.24	0.17891
411489.53	3723652.24	0.17636	411519.53	3723652.24	0.17373
411549.53	3723652.24	0.17104	411369.53	3723682.24	0.17820
411399.53	3723682.24	0.17624	411429.53	3723682.24	0.17417
411459.53	3723682.24	0.17195	411489.53	3723682.24	0.16966
411519.53	3723682.24	0.16728	411549.53	3723682.24	0.16478
411369.53	3723712.24	0.17112	411399.53	3723712.24	0.16931
411429.53	3723712.24	0.16745	411459.53	3723712.24	0.16544
411489.53	3723712.24	0.16330	411519.53	3723712.24	0.16114
411549.53	3723712.24	0.15888	411369.53	3723742.24	0.16448
411399.53	3723742.24	0.16286	411429.53	3723742.24	0.16113
411459.53	3723742.24	0.15930	411489.53	3723742.24	0.15735
411519.53	3723742.24	0.15539	411549.53	3723742.24	0.15332
411369.53	3723772.24	0.15820	411399.53	3723772.24	0.15675
411429.53	3723772.24	0.15517	411459.53	3723772.24	0.15347
411489.53	3723772.24	0.15174	411519.53	3723772.24	0.14985
411549.53	3723772.24	0.14804	411369.53	3723802.24	0.15237
411399.53	3723802.24	0.15103	411429.53	3723802.24	0.14960
411459.53	3723802.24	0.14806	411489.53	3723802.24	0.14647
411519.53	3723802.24	0.14473	411549.53	3723802.24	0.14304
413025.00	3727869.00	0.01790	413055.00	3727869.00	0.01788
413085.00	3727869.00	0.01785	413115.00	3727869.00	0.01783
413145.00	3727869.00	0.01780	413175.00	3727869.00	0.01778
413205.00	3727869.00	0.01775	413235.00	3727869.00	0.01772
413055.00	3727899.00	0.01775	413085.00	3727899.00	0.01773
413115.00	3727899.00	0.01770	413145.00	3727899.00	0.01768
413175.00	3727899.00	0.01766	413205.00	3727899.00	0.01763
413235.00	3727899.00	0.01760	413055.00	3727929.00	0.01763
413085.00	3727929.00	0.01761	413115.00	3727929.00	0.01759
413145.00	3727929.00	0.01756	413175.00	3727929.00	0.01754
413205.00	3727929.00	0.01751	413235.00	3727929.00	0.01739

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2A ***
INCLUDING SOURCE(S): L0000545 , L0000546 , L0000547 , L0000548 , L0000549 ,
L0000550 , L0000551 , L0000552 , L0000553 , L0000554 , L0000555 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413085.00	3727959.00	0.01749	413115.00	3727959.00	0.01747
413145.00	3727959.00	0.01737	413175.00	3727959.00	0.01738
413205.00	3727959.00	0.01740	413235.00	3727959.00	0.01737
413085.00	3727989.00	0.01737	413115.00	3727989.00	0.01735
413145.00	3727989.00	0.01733	413175.00	3727989.00	0.01727
413205.00	3727989.00	0.01728	413235.00	3727989.00	0.01726
413115.00	3728019.00	0.01716	413145.00	3728019.00	0.01722
413175.00	3728019.00	0.01714	413205.00	3728019.00	0.01713
413235.00	3728019.00	0.01715	413265.00	3728019.00	0.01696
413295.00	3728019.00	0.01677	413145.00	3728049.00	0.01705
413175.00	3728049.00	0.01708	413205.00	3728049.00	0.01702
413235.00	3728049.00	0.01704	413265.00	3728049.00	0.01681
413295.00	3728049.00	0.01666	413145.00	3728079.00	0.01686
413175.00	3728079.00	0.01697	413205.00	3728079.00	0.01689
413235.00	3728079.00	0.01689	413265.00	3728079.00	0.01668
413295.00	3728079.00	0.01656	413145.00	3728109.00	0.01689
413175.00	3728109.00	0.01677	413205.00	3728109.00	0.01684
413235.00	3728109.00	0.01682	413265.00	3728109.00	0.01658
413295.00	3728109.00	0.01646	413175.00	3728139.00	0.01664
413205.00	3728139.00	0.01673	413235.00	3728139.00	0.01656
413265.00	3728139.00	0.01647	413295.00	3728139.00	0.01637
413205.00	3728169.00	0.01655	413235.00	3728169.00	0.01655
413265.00	3728169.00	0.01636	413295.00	3728169.00	0.01627
413205.00	3728199.00	0.01641	413235.00	3728199.00	0.01635
413265.00	3728199.00	0.01622	413295.00	3728199.00	0.01621
413325.00	3728199.00	0.01615	413355.00	3728199.00	0.01612
413235.00	3728229.00	0.01617	413265.00	3728229.00	0.01616
413295.00	3728229.00	0.01610	413325.00	3728229.00	0.01606
413355.00	3728229.00	0.01601	413235.00	3728259.00	0.01624
413265.00	3728259.00	0.01603	413295.00	3728259.00	0.01602
413325.00	3728259.00	0.01595	413355.00	3728259.00	0.01594
413385.00	3728259.00	0.01590	413265.00	3728289.00	0.01595
413295.00	3728289.00	0.01589	413325.00	3728289.00	0.01588
413355.00	3728289.00	0.01585	413385.00	3728289.00	0.01579
413415.00	3728289.00	0.01576	413235.00	3728319.00	0.01587
413325.00	3728319.00	0.01575	413355.00	3728319.00	0.01573
413385.00	3728319.00	0.01571	413415.00	3728319.00	0.01570
413235.00	3728349.00	0.01576	413265.00	3728349.00	0.01573
413385.00	3728349.00	0.01561	413415.00	3728349.00	0.01558
413265.00	3728379.00	0.01564	413295.00	3728379.00	0.01564

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2A ***
INCLUDING SOURCE(S): L0000545 , L0000546 , L0000547 , L0000548 , L0000549 ,
L0000550 , L0000551 , L0000552 , L0000553 , L0000554 , L0000555 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413325.00	3728379.00	0.01558	413265.00	3728409.00	0.01554
413295.00	3728409.00	0.01552	413325.00	3728409.00	0.01552
413355.00	3728409.00	0.01547	413385.00	3728409.00	0.01547
413415.00	3728409.00	0.01546	413445.00	3728409.00	0.01540
413475.00	3728409.00	0.01539	413505.00	3728409.00	0.01537
413535.00	3728409.00	0.01534	413565.00	3728409.00	0.01532
413295.00	3728439.00	0.01542	413325.00	3728439.00	0.01542
413355.00	3728439.00	0.01539	413385.00	3728439.00	0.01536
413415.00	3728439.00	0.01536	413445.00	3728439.00	0.01531
413475.00	3728439.00	0.01530	413505.00	3728439.00	0.01529
413535.00	3728439.00	0.01527	413565.00	3728439.00	0.01525
413325.00	3728469.00	0.01532	413355.00	3728469.00	0.01531
413385.00	3728469.00	0.01527	413415.00	3728469.00	0.01526
413445.00	3728469.00	0.01522	413475.00	3728469.00	0.01520
413505.00	3728469.00	0.01519	413535.00	3728469.00	0.01516
413565.00	3728469.00	0.01513	413325.00	3728499.00	0.01520
413355.00	3728499.00	0.01521	413385.00	3728499.00	0.01519
413415.00	3728499.00	0.01515	413445.00	3728499.00	0.01513
413475.00	3728499.00	0.01511	413505.00	3728499.00	0.01509
413535.00	3728499.00	0.01505	413565.00	3728499.00	0.01504
413355.00	3728529.00	0.01511	413385.00	3728529.00	0.01511
413415.00	3728529.00	0.01506	413445.00	3728529.00	0.01503
413475.00	3728529.00	0.01503	413505.00	3728529.00	0.01500
413535.00	3728529.00	0.01498	413565.00	3728529.00	0.01495
413355.00	3728559.00	0.01500	413385.00	3728559.00	0.01500
413415.00	3728559.00	0.01497	413445.00	3728559.00	0.01494
413475.00	3728559.00	0.01494	413505.00	3728559.00	0.01490
413535.00	3728559.00	0.01487	413565.00	3728559.00	0.01486
413385.00	3728589.00	0.01489	413415.00	3728589.00	0.01487
413445.00	3728589.00	0.01487	413475.00	3728589.00	0.01484
413505.00	3728589.00	0.01481	413535.00	3728589.00	0.01481
413565.00	3728589.00	0.01481	413385.00	3728619.00	0.01482
413415.00	3728619.00	0.01480	413445.00	3728619.00	0.01480
413475.00	3728619.00	0.01477	413505.00	3728619.00	0.01475
413535.00	3728619.00	0.01475	413565.00	3728619.00	0.01471
413415.00	3728649.00	0.01471	413445.00	3728649.00	0.01468
413475.00	3728649.00	0.01468	413505.00	3728649.00	0.01467
413535.00	3728649.00	0.01463	413565.00	3728649.00	0.01456
413415.00	3728679.00	0.01463	413445.00	3728679.00	0.01460
413475.00	3728679.00	0.01458	413505.00	3728679.00	0.01450

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2A ***
INCLUDING SOURCE(S): L0000545 , L0000546 , L0000547 , L0000548 , L0000549 ,
L0000550 , L0000551 , L0000552 , L0000553 , L0000554 , L0000555 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413445.00	3728709.00	0.01445	413270.00	3727871.00	0.01768
413330.00	3727871.00	0.01737	413390.00	3727871.00	0.01724
413450.00	3727871.00	0.01712	413510.00	3727871.00	0.01706
413570.00	3727871.00	0.01699	413270.00	3727931.00	0.01745
413330.00	3727931.00	0.01715	413390.00	3727931.00	0.01704
413450.00	3727931.00	0.01691	413510.00	3727931.00	0.01685
413570.00	3727931.00	0.01678	413270.00	3727991.00	0.01708
413330.00	3727991.00	0.01683	413390.00	3727991.00	0.01677
413450.00	3727991.00	0.01670	413510.00	3727991.00	0.01665
413570.00	3727991.00	0.01658	413330.00	3728051.00	0.01664
413390.00	3728051.00	0.01655	413450.00	3728051.00	0.01650
413510.00	3728051.00	0.01644	413570.00	3728051.00	0.01638
413330.00	3728111.00	0.01645	413390.00	3728111.00	0.01635
413450.00	3728111.00	0.01630	413510.00	3728111.00	0.01624
413570.00	3728111.00	0.01619	413330.00	3728171.00	0.01626
413390.00	3728171.00	0.01617	413450.00	3728171.00	0.01611
413510.00	3728171.00	0.01605	413570.00	3728171.00	0.01601
413390.00	3728231.00	0.01598	413450.00	3728231.00	0.01592
413510.00	3728231.00	0.01588	413570.00	3728231.00	0.01580
413450.00	3728291.00	0.01574	413510.00	3728291.00	0.01569
413570.00	3728291.00	0.01563	413330.00	3728351.00	0.01595
413450.00	3728351.00	0.01555	413510.00	3728351.00	0.01550
413570.00	3728351.00	0.01544	411944.00	3727049.00	0.02305
412004.00	3727049.00	0.02301	412064.00	3727049.00	0.02296
412124.00	3727049.00	0.02291	412184.00	3727049.00	0.02286
411944.00	3727109.00	0.02264	412004.00	3727109.00	0.02261
412064.00	3727109.00	0.02256	412124.00	3727109.00	0.02251
412184.00	3727109.00	0.02247	411944.00	3727169.00	0.02226
412004.00	3727169.00	0.02222	412064.00	3727169.00	0.02218
412124.00	3727169.00	0.02213	412184.00	3727169.00	0.02209
411944.00	3727229.00	0.02189	412004.00	3727229.00	0.02185
412064.00	3727229.00	0.02181	412124.00	3727229.00	0.02177
412184.00	3727229.00	0.02172	411944.00	3727289.00	0.02153
412004.00	3727289.00	0.02148	412064.00	3727289.00	0.02145
412124.00	3727289.00	0.02141	412184.00	3727289.00	0.02137
411944.00	3727349.00	0.02117	412004.00	3727349.00	0.02114
412064.00	3727349.00	0.02110	412124.00	3727349.00	0.02106
412184.00	3727349.00	0.02102	411944.00	3727409.00	0.02084
412004.00	3727409.00	0.02081	412064.00	3727409.00	0.02077
412124.00	3727409.00	0.02074	412184.00	3727409.00	0.02070

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2A ***
INCLUDING SOURCE(S): L0000545 , L0000546 , L0000547 , L0000548 , L0000549 ,
L0000550 , L0000551 , L0000552 , L0000553 , L0000554 , L0000555 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
411944.00	3727469.00	0.02049	412004.00	3727469.00	0.02046
412064.00	3727469.00	0.02043	412124.00	3727469.00	0.02039
412184.00	3727469.00	0.02036	411944.00	3727529.00	0.02018
412004.00	3727529.00	0.02015	412064.00	3727529.00	0.02011
412124.00	3727529.00	0.02007	412184.00	3727529.00	0.02004
411944.00	3727589.00	0.01986	412004.00	3727589.00	0.01983
412064.00	3727589.00	0.01979	412124.00	3727589.00	0.01976
412184.00	3727589.00	0.01972	411944.00	3727649.00	0.01956
412004.00	3727649.00	0.01953	412064.00	3727649.00	0.01950
412124.00	3727649.00	0.01946	412184.00	3727649.00	0.01943
411944.00	3727709.00	0.01926	412004.00	3727709.00	0.01923
412064.00	3727709.00	0.01920	412124.00	3727709.00	0.01917
412184.00	3727709.00	0.01914	411944.00	3727769.00	0.01897
412004.00	3727769.00	0.01894	412064.00	3727769.00	0.01891
412124.00	3727769.00	0.01889	412184.00	3727769.00	0.01885
411944.00	3727829.00	0.01868	412004.00	3727829.00	0.01866
412064.00	3727829.00	0.01864	412124.00	3727829.00	0.01861
412184.00	3727829.00	0.01858	411944.00	3727889.00	0.01840
412004.00	3727889.00	0.01838	412064.00	3727889.00	0.01836
412124.00	3727889.00	0.01834	412184.00	3727889.00	0.01831
411944.00	3727949.00	0.01813	412004.00	3727949.00	0.01811
412064.00	3727949.00	0.01809	412124.00	3727949.00	0.01807
412184.00	3727949.00	0.01801	411944.00	3728009.00	0.01787
412004.00	3728009.00	0.01785	412064.00	3728009.00	0.01781
412124.00	3728009.00	0.01782	412184.00	3728009.00	0.01774
411944.00	3728069.00	0.01762	412004.00	3728069.00	0.01761
412064.00	3728069.00	0.01759	412124.00	3728069.00	0.01757
412184.00	3728069.00	0.01750	411944.00	3728129.00	0.01737
412004.00	3728129.00	0.01736	412064.00	3728129.00	0.01734
412124.00	3728129.00	0.01732	412184.00	3728129.00	0.01730
411944.00	3728189.00	0.01713	412004.00	3728189.00	0.01712
412064.00	3728189.00	0.01710	412124.00	3728189.00	0.01708
412184.00	3728189.00	0.01707	411944.00	3728249.00	0.01691
412004.00	3728249.00	0.01690	412064.00	3728249.00	0.01688
412124.00	3728249.00	0.01686	412184.00	3728249.00	0.01684
411944.00	3728309.00	0.01667	412004.00	3728309.00	0.01666
412064.00	3728309.00	0.01664	412124.00	3728309.00	0.01663
412184.00	3728309.00	0.01661	411944.00	3728369.00	0.01644
412004.00	3728369.00	0.01643	412064.00	3728369.00	0.01642
412124.00	3728369.00	0.01641	412184.00	3728369.00	0.01639

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2A ***
INCLUDING SOURCE(S): L0000545 , L0000546 , L0000547 , L0000548 , L0000549 ,
L0000550 , L0000551 , L0000552 , L0000553 , L0000554 , L0000555 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
411944.00	3728429.00	0.01623	412004.00	3728429.00	0.01622
412064.00	3728429.00	0.01621	412124.00	3728429.00	0.01619
412184.00	3728429.00	0.01616	411944.00	3728489.00	0.01599
412004.00	3728489.00	0.01601	412064.00	3728489.00	0.01598
412124.00	3728489.00	0.01595	412184.00	3728489.00	0.01593
411944.00	3728549.00	0.01579	412004.00	3728549.00	0.01580
412064.00	3728549.00	0.01576	412124.00	3728549.00	0.01572
412184.00	3728549.00	0.01570	411944.00	3728609.00	0.01561
412004.00	3728609.00	0.01559	412064.00	3728609.00	0.01553
412124.00	3728609.00	0.01551	412184.00	3728609.00	0.01547
411944.00	3728669.00	0.01541	412004.00	3728669.00	0.01540
412064.00	3728669.00	0.01537	412124.00	3728669.00	0.01535
412184.00	3728669.00	0.01531	411944.00	3728729.00	0.01521
412004.00	3728729.00	0.01519	412064.00	3728729.00	0.01520
412124.00	3728729.00	0.01516	412184.00	3728729.00	0.01513
411944.00	3728789.00	0.01502	412004.00	3728789.00	0.01502
412064.00	3728789.00	0.01502	412124.00	3728789.00	0.01500
412184.00	3728789.00	0.01493	411944.00	3728849.00	0.01484
412004.00	3728849.00	0.01484	412064.00	3728849.00	0.01481
412124.00	3728849.00	0.01479	412184.00	3728849.00	0.01481
411944.00	3728909.00	0.01464	412004.00	3728909.00	0.01465
412064.00	3728909.00	0.01460	412124.00	3728909.00	0.01457
412184.00	3728909.00	0.01453	411944.00	3728969.00	0.01444
412004.00	3728969.00	0.01447	412064.00	3728969.00	0.01439
412124.00	3728969.00	0.01438	412184.00	3728969.00	0.01436
411944.00	3729029.00	0.01426	412004.00	3729029.00	0.01424
412064.00	3729029.00	0.01422	412124.00	3729029.00	0.01421
412184.00	3729029.00	0.01419	411944.00	3729089.00	0.01408
412004.00	3729089.00	0.01407	412064.00	3729089.00	0.01406
412124.00	3729089.00	0.01404	412184.00	3729089.00	0.01403
411944.00	3729149.00	0.01396	412004.00	3729149.00	0.01393
412064.00	3729149.00	0.01394	412124.00	3729149.00	0.01388
412184.00	3729149.00	0.01386	411944.00	3729209.00	0.01378
412004.00	3729209.00	0.01374	412064.00	3729209.00	0.01373
412124.00	3729209.00	0.01372	412184.00	3729209.00	0.01371
411944.00	3729269.00	0.01360	412004.00	3729269.00	0.01358
412064.00	3729269.00	0.01357	412124.00	3729269.00	0.01356
412184.00	3729269.00	0.01355	412248.00	3727055.00	0.02276
412308.00	3727055.00	0.02270	412368.00	3727055.00	0.02265
412248.00	3727115.00	0.02238	412308.00	3727115.00	0.02232

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2A ***
INCLUDING SOURCE(S): L0000545 , L0000546 , L0000547 , L0000548 , L0000549 ,
L0000550 , L0000551 , L0000552 , L0000553 , L0000554 , L0000555 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412368.00	3727115.00	0.02226	412248.00	3727175.00	0.02201
412308.00	3727175.00	0.02196	412368.00	3727175.00	0.02190
412248.00	3727235.00	0.02164	412308.00	3727235.00	0.02159
412368.00	3727235.00	0.02154	412248.00	3727295.00	0.02129
412308.00	3727295.00	0.02124	412368.00	3727295.00	0.02119
412248.00	3727355.00	0.02095	412308.00	3727355.00	0.02090
412368.00	3727355.00	0.02085	412248.00	3727415.00	0.02062
412308.00	3727415.00	0.02057	412368.00	3727415.00	0.02052
412248.00	3727475.00	0.02028	412308.00	3727475.00	0.02024
412368.00	3727475.00	0.02020	412248.00	3727535.00	0.01997
412308.00	3727535.00	0.01993	412368.00	3727535.00	0.01989
412248.00	3727595.00	0.01966	412308.00	3727595.00	0.01962
412368.00	3727595.00	0.01959	412248.00	3727655.00	0.01936
412308.00	3727655.00	0.01933	412368.00	3727655.00	0.01929
412205.00	3727709.00	0.01913	412235.00	3727709.00	0.01911
412265.00	3727709.00	0.01909	412295.00	3727709.00	0.01907
412325.00	3727709.00	0.01906	412355.00	3727709.00	0.01904
412205.00	3727739.00	0.01898	412235.00	3727739.00	0.01896
412265.00	3727739.00	0.01893	412295.00	3727739.00	0.01893
412325.00	3727739.00	0.01892	412355.00	3727739.00	0.01890
412205.00	3727769.00	0.01884	412235.00	3727769.00	0.01883
412265.00	3727769.00	0.01881	412295.00	3727769.00	0.01879
412325.00	3727769.00	0.01878	412355.00	3727769.00	0.01875
412205.00	3727799.00	0.01871	412235.00	3727799.00	0.01869
412265.00	3727799.00	0.01868	412295.00	3727799.00	0.01866
412325.00	3727799.00	0.01864	412355.00	3727799.00	0.01862
412205.00	3727829.00	0.01857	412235.00	3727829.00	0.01856
412265.00	3727829.00	0.01854	412295.00	3727829.00	0.01853
412325.00	3727829.00	0.01851	412355.00	3727829.00	0.01849
412205.00	3727859.00	0.01844	412235.00	3727859.00	0.01842
412265.00	3727859.00	0.01840	412295.00	3727859.00	0.01839
412325.00	3727859.00	0.01837	412355.00	3727859.00	0.01836
412205.00	3727889.00	0.01830	412235.00	3727889.00	0.01828
412265.00	3727889.00	0.01827	412295.00	3727889.00	0.01825
412325.00	3727889.00	0.01824	412355.00	3727889.00	0.01821
412205.00	3727919.00	0.01817	412235.00	3727919.00	0.01815
412265.00	3727919.00	0.01814	412295.00	3727919.00	0.01812
412325.00	3727919.00	0.01811	412355.00	3727919.00	0.01808
412205.00	3727949.00	0.01804	412235.00	3727949.00	0.01797
412265.00	3727949.00	0.01794	412295.00	3727949.00	0.01793

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2A ***
INCLUDING SOURCE(S): L0000545 , L0000546 , L0000547 , L0000548 , L0000549 ,
L0000550 , L0000551 , L0000552 , L0000553 , L0000554 , L0000555 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412325.00	3727949.00	0.01791	412355.00	3727949.00	0.01787
412205.00	3727979.00	0.01791	412235.00	3727979.00	0.01788
412265.00	3727979.00	0.01788	412295.00	3727979.00	0.01785
412325.00	3727979.00	0.01783	412355.00	3727979.00	0.01779
412205.00	3728009.00	0.01778	412235.00	3728009.00	0.01771
412265.00	3728009.00	0.01769	412295.00	3728009.00	0.01765
412325.00	3728009.00	0.01764	412355.00	3728009.00	0.01763
412205.00	3728039.00	0.01766	412235.00	3728039.00	0.01761
412265.00	3728039.00	0.01758	412295.00	3728039.00	0.01756
412325.00	3728039.00	0.01751	412355.00	3728039.00	0.01750
412205.00	3728069.00	0.01754	412235.00	3728069.00	0.01753
412265.00	3728069.00	0.01751	412295.00	3728069.00	0.01750
412325.00	3728069.00	0.01748	412355.00	3728069.00	0.01747
412205.00	3728099.00	0.01742	412235.00	3728099.00	0.01738
412265.00	3728099.00	0.01735	412295.00	3728099.00	0.01734
412325.00	3728099.00	0.01730	412355.00	3728099.00	0.01726
412205.00	3728129.00	0.01730	412235.00	3728129.00	0.01728
412265.00	3728129.00	0.01724	412295.00	3728129.00	0.01723
412325.00	3728129.00	0.01722	412355.00	3728129.00	0.01720
412205.00	3728159.00	0.01718	412235.00	3728159.00	0.01717
412265.00	3728159.00	0.01716	412295.00	3728159.00	0.01714
412325.00	3728159.00	0.01713	412355.00	3728159.00	0.01712
412205.00	3728189.00	0.01706	412235.00	3728189.00	0.01704
412265.00	3728189.00	0.01702	412295.00	3728189.00	0.01700
412325.00	3728189.00	0.01697	412355.00	3728189.00	0.01696
412205.00	3728219.00	0.01694	412235.00	3728219.00	0.01693
412265.00	3728219.00	0.01692	412295.00	3728219.00	0.01691
412325.00	3728219.00	0.01690	412355.00	3728219.00	0.01688
412205.00	3728249.00	0.01684	412235.00	3728249.00	0.01682
412265.00	3728249.00	0.01681	412295.00	3728249.00	0.01680
412325.00	3728249.00	0.01679	412355.00	3728249.00	0.01678
412205.00	3728279.00	0.01672	412235.00	3728279.00	0.01670
412265.00	3728279.00	0.01669	412295.00	3728279.00	0.01665
412325.00	3728279.00	0.01665	412355.00	3728279.00	0.01665
412205.00	3728309.00	0.01661	412235.00	3728309.00	0.01659
412265.00	3728309.00	0.01658	412295.00	3728309.00	0.01657
412325.00	3728309.00	0.01652	412355.00	3728309.00	0.01654
412205.00	3728339.00	0.01650	412235.00	3728339.00	0.01649
412265.00	3728339.00	0.01648	412295.00	3728339.00	0.01647
412325.00	3728339.00	0.01645	412355.00	3728339.00	0.01644

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2A ***
INCLUDING SOURCE(S): L0000545 , L0000546 , L0000547 , L0000548 , L0000549 ,
L0000550 , L0000551 , L0000552 , L0000553 , L0000554 , L0000555 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412205.00	3728369.00	0.01639	412235.00	3728369.00	0.01637
412265.00	3728369.00	0.01633	412295.00	3728369.00	0.01632
412325.00	3728369.00	0.01630	412355.00	3728369.00	0.01628
412205.00	3728399.00	0.01628	412235.00	3728399.00	0.01623
412265.00	3728399.00	0.01622	412295.00	3728399.00	0.01620
412325.00	3728399.00	0.01618	412355.00	3728399.00	0.01619
412205.00	3728429.00	0.01617	412235.00	3728429.00	0.01616
412265.00	3728429.00	0.01615	412295.00	3728429.00	0.01614
412325.00	3728429.00	0.01613	412355.00	3728429.00	0.01612
412205.00	3728459.00	0.01607	412235.00	3728459.00	0.01600
412265.00	3728459.00	0.01599	412295.00	3728459.00	0.01598
412325.00	3728459.00	0.01598	412355.00	3728459.00	0.01597
412205.00	3728489.00	0.01596	412235.00	3728489.00	0.01590
412265.00	3728489.00	0.01588	412295.00	3728489.00	0.01587
412325.00	3728489.00	0.01585	412355.00	3728489.00	0.01586
412205.00	3728519.00	0.01586	412235.00	3728519.00	0.01584
412265.00	3728519.00	0.01581	412295.00	3728519.00	0.01580
412325.00	3728519.00	0.01581	412355.00	3728519.00	0.01578
412205.00	3728549.00	0.01576	412235.00	3728549.00	0.01567
412265.00	3728549.00	0.01566	412295.00	3728549.00	0.01563
412325.00	3728549.00	0.01561	412355.00	3728549.00	0.01561
412205.00	3728579.00	0.01566	412235.00	3728579.00	0.01557
412265.00	3728579.00	0.01556	412295.00	3728579.00	0.01555
412325.00	3728579.00	0.01555	412355.00	3728579.00	0.01554
412205.00	3728609.00	0.01556	412235.00	3728609.00	0.01550
412265.00	3728609.00	0.01549	412295.00	3728609.00	0.01546
412325.00	3728609.00	0.01544	412355.00	3728609.00	0.01543
412205.00	3728639.00	0.01546	412235.00	3728639.00	0.01540
412265.00	3728639.00	0.01539	412295.00	3728639.00	0.01537
412325.00	3728639.00	0.01538	412355.00	3728639.00	0.01535
412205.00	3728669.00	0.01530	412235.00	3728669.00	0.01528
412265.00	3728669.00	0.01527	412295.00	3728669.00	0.01524
412325.00	3728669.00	0.01523	412355.00	3728669.00	0.01524
412205.00	3728699.00	0.01527	412235.00	3728699.00	0.01526
412265.00	3728699.00	0.01525	412295.00	3728699.00	0.01524
412325.00	3728699.00	0.01524	412355.00	3728699.00	0.01518
412205.00	3728729.00	0.01511	412235.00	3728729.00	0.01509
412265.00	3728729.00	0.01506	412295.00	3728729.00	0.01505
412325.00	3728729.00	0.01504	412355.00	3728729.00	0.01503
412205.00	3728759.00	0.01501	412235.00	3728759.00	0.01498

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2A ***
INCLUDING SOURCE(S): L0000545 , L0000546 , L0000547 , L0000548 , L0000549 ,
L0000550 , L0000551 , L0000552 , L0000553 , L0000554 , L0000555 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412265.00	3728759.00	0.01497	412295.00	3728759.00	0.01496
412325.00	3728759.00	0.01495	412355.00	3728759.00	0.01493
412205.00	3728789.00	0.01492	412235.00	3728789.00	0.01491
412265.00	3728789.00	0.01488	412295.00	3728789.00	0.01487
412325.00	3728789.00	0.01489	412355.00	3728789.00	0.01485
412234.00	3728850.00	0.01478	412294.00	3728850.00	0.01474
412354.00	3728850.00	0.01467	412234.00	3728910.00	0.01451
412294.00	3728910.00	0.01449	412354.00	3728910.00	0.01447
412234.00	3728970.00	0.01434	412294.00	3728970.00	0.01432
412354.00	3728970.00	0.01429	412234.00	3729030.00	0.01417
412294.00	3729030.00	0.01415	412354.00	3729030.00	0.01412
412234.00	3729090.00	0.01401	412294.00	3729090.00	0.01401
412354.00	3729090.00	0.01396	412234.00	3729150.00	0.01384
412294.00	3729150.00	0.01386	412354.00	3729150.00	0.01377
412234.00	3729210.00	0.01369	412294.00	3729210.00	0.01367
412354.00	3729210.00	0.01350	412234.00	3729270.00	0.01354
412294.00	3729270.00	0.01351	412354.00	3729270.00	0.01344

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2B ***
INCLUDING SOURCE(S): L0000556 , L0000557 , L0000558 , L0000559 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
410571.00	3722482.00	0.38844	410631.00	3722482.00	0.44836
410511.00	3722542.00	0.35967	410571.00	3722542.00	0.41605
410631.00	3722542.00	0.48713	410691.00	3722542.00	0.57798
410511.00	3722602.00	0.37740	410571.00	3722602.00	0.44073
410631.00	3722602.00	0.52261	410691.00	3722602.00	0.63083
410751.00	3722602.00	0.77729	410571.00	3722662.00	0.46013
410631.00	3722662.00	0.55141	410691.00	3722662.00	0.67529
410751.00	3722662.00	0.84912	410811.00	3722662.00	1.10208
410631.00	3722722.00	0.57069	410691.00	3722722.00	0.70601
410751.00	3722722.00	0.90049	410811.00	3722722.00	1.19458
410871.00	3722722.00	1.67068	410691.00	3722782.00	0.71811
410751.00	3722782.00	0.92168	410811.00	3722782.00	1.23438
410871.00	3722782.00	1.75403	410931.00	3722782.00	2.71375
410751.00	3722842.00	0.90930	410811.00	3722842.00	1.21280
410871.00	3722842.00	1.71203	410931.00	3722842.00	2.61746
410991.00	3722842.00	4.52183	410811.00	3722902.00	1.13911
410871.00	3722902.00	1.56723	410931.00	3722902.00	2.29254
410991.00	3722902.00	3.62937	411051.00	3722902.00	6.32549
410871.00	3722962.00	1.37175	410931.00	3722962.00	1.89541
410991.00	3722962.00	2.72672	411051.00	3722962.00	4.02485
410931.00	3723022.00	1.53106	410991.00	3723022.00	2.03088
411051.00	3723022.00	2.67753	411111.00	3723022.00	3.36763
410991.00	3723082.00	1.53508	411051.00	3723082.00	1.88009
411111.00	3723082.00	2.20480	411171.00	3723082.00	2.41123
411111.00	3723142.00	1.55594	411171.00	3723142.00	1.66273
411111.00	3723202.00	1.15877	411171.00	3723202.00	1.21990
411231.00	3723202.00	1.23410	411111.00	3723262.00	0.89875
411171.00	3723262.00	0.93643	411231.00	3723262.00	0.94704
411291.00	3723262.00	0.93079	411111.00	3723322.00	0.71937
411171.00	3723322.00	0.74399	411231.00	3723322.00	0.75195
411291.00	3723322.00	0.74330	411111.00	3723382.00	0.59053
411171.00	3723382.00	0.60732	411231.00	3723382.00	0.61337
411291.00	3723382.00	0.60866	411351.00	3723382.00	0.59394
411111.00	3723442.00	0.49479	411171.00	3723442.00	0.50668
411231.00	3723442.00	0.51134	411291.00	3723442.00	0.50874
411351.00	3723442.00	0.49923	411111.00	3723502.00	0.42168
411171.00	3723502.00	0.43037	411231.00	3723502.00	0.43402
411291.00	3723502.00	0.43259	411351.00	3723502.00	0.42627
411111.00	3723562.00	0.36456	411171.00	3723562.00	0.37107
411231.00	3723562.00	0.37397	411291.00	3723562.00	0.37321

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2B ***
INCLUDING SOURCE(S): L0000556 , L0000557 , L0000558 , L0000559 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
411351.00	3723562.00	0.36892	411111.00	3723622.00	0.31905
411171.00	3723622.00	0.32404	411231.00	3723622.00	0.32636
411291.00	3723622.00	0.32600	411351.00	3723622.00	0.32301
411111.00	3723682.00	0.28214	411171.00	3723682.00	0.28606
411231.00	3723682.00	0.28794	411291.00	3723682.00	0.28785
411351.00	3723682.00	0.28574	411111.00	3723742.00	0.25179
411171.00	3723742.00	0.25491	411231.00	3723742.00	0.25648
411291.00	3723742.00	0.25651	411351.00	3723742.00	0.25501
411111.00	3723802.00	0.22649	411171.00	3723802.00	0.22903
411231.00	3723802.00	0.23034	411291.00	3723802.00	0.23045
411351.00	3723802.00	0.22936	410709.53	3722302.24	0.38495
410679.53	3722332.24	0.38662	410709.53	3722332.24	0.40889
410649.53	3722362.24	0.38509	410679.53	3722362.24	0.40887
410709.53	3722362.24	0.43412	410739.53	3722362.24	0.46102
410649.53	3722392.24	0.40555	410679.53	3722392.24	0.43210
410709.53	3722392.24	0.46084	410739.53	3722392.24	0.49189
410769.53	3722392.24	0.52497	410619.53	3722422.24	0.39912
410649.53	3722422.24	0.42647	410679.53	3722422.24	0.45644
410709.53	3722422.24	0.48909	410739.53	3722422.24	0.52464
410769.53	3722422.24	0.56330	410799.53	3722422.24	0.60484
410589.53	3722452.24	0.38994	410619.53	3722452.24	0.41752
410649.53	3722452.24	0.44799	410679.53	3722452.24	0.48157
410709.53	3722452.24	0.51856	410739.53	3722452.24	0.55926
410769.53	3722452.24	0.60413	410799.53	3722452.24	0.65289
410649.53	3722482.24	0.46976	410679.53	3722482.24	0.50728
410709.53	3722482.24	0.54903	410739.53	3722482.24	0.59553
410769.53	3722482.24	0.64722	410799.53	3722482.24	0.70476
410829.53	3722482.24	0.76844	410679.53	3722512.24	0.53324
410709.53	3722512.24	0.58011	410739.53	3722512.24	0.63300
410769.53	3722512.24	0.69235	410799.53	3722512.24	0.75983
410829.53	3722512.24	0.83568	410859.53	3722512.24	0.92034
410709.53	3722542.24	0.61134	410739.53	3722542.24	0.67107
410769.53	3722542.24	0.73903	410799.53	3722542.24	0.81752
410829.53	3722542.24	0.90718	410859.53	3722542.24	1.00956
410739.53	3722572.24	0.70891	410769.53	3722572.24	0.78625
410799.53	3722572.24	0.87677	410829.53	3722572.24	0.98198
410859.53	3722572.24	1.10466	410889.53	3722572.24	1.24857
410769.53	3722602.24	0.83284	410799.53	3722602.24	0.93595
410829.53	3722602.24	1.05830	410859.53	3722602.24	1.20425
410889.53	3722602.24	1.37960	410919.53	3722602.24	1.58926

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2B ***
INCLUDING SOURCE(S): L0000556 , L0000557 , L0000558 , L0000559 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
410799.53	3722632.24	0.99329	410829.53	3722632.24	1.13350
410859.53	3722632.24	1.30481	410889.53	3722632.24	1.51528
410919.53	3722632.24	1.77572	410949.53	3722632.24	2.09962
410829.53	3722662.24	1.20416	410859.53	3722662.24	1.40191
410889.53	3722662.24	1.65045	410919.53	3722662.24	1.96778
410949.53	3722662.24	2.37820	410979.53	3722662.24	2.91349
410859.53	3722692.24	1.48897	410889.53	3722692.24	1.77479
410919.53	3722692.24	2.15071	410949.53	3722692.24	2.65610
410979.53	3722692.24	3.35000	410889.53	3722722.24	1.87852
410919.53	3722722.24	2.30753	410949.53	3722722.24	2.90558
410979.53	3722722.24	3.76372	411009.53	3722722.24	5.05994
410919.53	3722752.24	2.42227	410949.53	3722752.24	3.08957
410979.53	3722752.24	4.08841	411009.53	3722752.24	5.67287
411039.53	3722752.24	8.38432	410949.53	3722782.24	3.18322
410979.53	3722782.24	4.25820	411009.53	3722782.24	5.99965
411039.53	3722782.24	9.12703	411069.53	3722782.24	15.55092
410979.53	3722812.24	4.22950	411009.53	3722812.24	5.95011
411039.53	3722812.24	8.98948	411069.53	3722812.24	15.16417
411099.53	3722812.24	30.31605	411009.53	3722842.24	5.54644
411039.53	3722842.24	8.11007	411069.53	3722842.24	12.80257
411099.53	3722842.24	22.37463	411039.53	3722872.24	6.87231
411069.53	3722872.24	9.99580	411099.53	3722872.24	15.16456
411129.53	3722872.24	23.05131	411069.53	3722902.24	7.61046
411099.53	3722902.24	10.34216	411129.53	3722902.24	13.65425
411159.53	3722902.24	16.56576	411069.53	3722932.24	5.81593
411099.53	3722932.24	7.32438	411129.53	3722932.24	8.91440
411159.53	3722932.24	10.17314	411189.53	3722932.24	10.62555
411069.53	3722962.24	4.51851	411099.53	3722962.24	5.39388
411129.53	3722962.24	6.24164	411159.53	3722962.24	6.88228
411189.53	3722962.24	7.14542	411099.53	3722992.24	4.11788
411129.53	3722992.24	4.61055	411159.53	3722992.24	4.97395
411189.53	3722992.24	5.13705	411219.53	3722992.24	5.07598
411129.53	3723022.24	3.54304	411159.53	3723022.24	3.76619
411189.53	3723022.24	3.87357	411219.53	3723022.24	3.85363
411249.53	3723022.24	3.71902	411159.53	3723052.24	2.95396
411189.53	3723052.24	3.02790	411219.53	3723052.24	3.02441
411249.53	3723052.24	2.94894	411279.53	3723052.24	2.81573
411189.53	3723082.24	2.43412	411219.53	3723082.24	2.43722
411249.53	3723082.24	2.39329	411279.53	3723082.24	2.30929
411309.53	3723082.24	2.19562	411219.53	3723112.24	2.00686

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2B ***
INCLUDING SOURCE(S): L0000556 , L0000557 , L0000558 , L0000559 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
411249.53	3723112.24	1.98032	411279.53	3723112.24	1.92590
411309.53	3723112.24	1.84864	411219.53	3723142.24	1.68220
411249.53	3723142.24	1.66584	411279.53	3723142.24	1.62935
411309.53	3723142.24	1.57604	411339.53	3723142.24	1.50944
411249.53	3723172.24	1.42122	411279.53	3723172.24	1.39616
411309.53	3723172.24	1.35843	411339.53	3723172.24	1.31013
411369.53	3723172.24	1.25414	411249.53	3723202.24	1.22739
411279.53	3723202.24	1.20998	411309.53	3723202.24	1.18249
411339.53	3723202.24	1.14694	411369.53	3723202.24	1.10472
411399.53	3723202.24	1.05810	411279.53	3723232.24	1.05894
411309.53	3723232.24	1.03874	411339.53	3723232.24	1.01195
411369.53	3723232.24	0.97991	411399.53	3723232.24	0.94353
411309.53	3723262.24	0.91987	411339.53	3723262.24	0.89952
411369.53	3723262.24	0.87473	411399.53	3723262.24	0.84627
411429.53	3723262.24	0.81527	411339.53	3723292.24	0.80485
411369.53	3723292.24	0.78549	411399.53	3723292.24	0.76301
411429.53	3723292.24	0.73807	411339.53	3723322.24	0.72462
411369.53	3723322.24	0.70930	411399.53	3723322.24	0.69131
411429.53	3723322.24	0.67122	411459.53	3723322.24	0.64947
411369.53	3723352.24	0.64378	411399.53	3723352.24	0.62928
411429.53	3723352.24	0.61295	411459.53	3723352.24	0.59504
411369.53	3723382.24	0.58717	411399.53	3723382.24	0.57538
411429.53	3723382.24	0.56194	411459.53	3723382.24	0.54716
411489.53	3723382.24	0.53135	411369.53	3723412.24	0.53783
411399.53	3723412.24	0.52818	411429.53	3723412.24	0.51708
411459.53	3723412.24	0.50478	411489.53	3723412.24	0.49151
411369.53	3723442.24	0.49469	411399.53	3723442.24	0.48674
411429.53	3723442.24	0.47751	411459.53	3723442.24	0.46721
411489.53	3723442.24	0.45602	411369.53	3723472.24	0.45671
411399.53	3723472.24	0.45011	411429.53	3723472.24	0.44240
411459.53	3723472.24	0.43373	411489.53	3723472.24	0.42425
411519.53	3723472.24	0.41411	411369.53	3723502.24	0.42314
411399.53	3723502.24	0.41763	411429.53	3723502.24	0.41115
411459.53	3723502.24	0.40381	411489.53	3723502.24	0.39574
411519.53	3723502.24	0.38706	411369.53	3723532.24	0.39331
411399.53	3723532.24	0.38869	411429.53	3723532.24	0.38322
411459.53	3723532.24	0.37698	411489.53	3723532.24	0.37007
411519.53	3723532.24	0.36260	411369.53	3723562.24	0.36671
411399.53	3723562.24	0.36281	411429.53	3723562.24	0.35815
411459.53	3723562.24	0.35282	411489.53	3723562.24	0.34690

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2B ***
INCLUDING SOURCE(S): L0000556 , L0000557 , L0000558 , L0000559 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
411519.53	3723562.24	0.34045	411549.53	3723562.24	0.33357
411369.53	3723592.24	0.34287	411399.53	3723592.24	0.33957
411429.53	3723592.24	0.33559	411459.53	3723592.24	0.33102
411489.53	3723592.24	0.32592	411519.53	3723592.24	0.32033
411549.53	3723592.24	0.31434	411369.53	3723622.24	0.32141
411399.53	3723622.24	0.31860	411429.53	3723622.24	0.31520
411459.53	3723622.24	0.31127	411489.53	3723622.24	0.30685
411519.53	3723622.24	0.30199	411549.53	3723622.24	0.29677
411369.53	3723652.24	0.30209	411399.53	3723652.24	0.29968
411429.53	3723652.24	0.29675	411459.53	3723652.24	0.29335
411489.53	3723652.24	0.28952	411519.53	3723652.24	0.28528
411549.53	3723652.24	0.28069	411369.53	3723682.24	0.28456
411399.53	3723682.24	0.28250	411429.53	3723682.24	0.27997
411459.53	3723682.24	0.27702	411489.53	3723682.24	0.27367
411519.53	3723682.24	0.26996	411549.53	3723682.24	0.26593
411369.53	3723712.24	0.26864	411399.53	3723712.24	0.26686
411429.53	3723712.24	0.26466	411459.53	3723712.24	0.26209
411489.53	3723712.24	0.25918	411519.53	3723712.24	0.25592
411549.53	3723712.24	0.25236	411369.53	3723742.24	0.25411
411399.53	3723742.24	0.25257	411429.53	3723742.24	0.25067
411459.53	3723742.24	0.24843	411489.53	3723742.24	0.24587
411519.53	3723742.24	0.24300	411549.53	3723742.24	0.23986
411369.53	3723772.24	0.24086	411399.53	3723772.24	0.23952
411429.53	3723772.24	0.23786	411459.53	3723772.24	0.23589
411489.53	3723772.24	0.23363	411519.53	3723772.24	0.23110
411549.53	3723772.24	0.22831	411369.53	3723802.24	0.22869
411399.53	3723802.24	0.22752	411429.53	3723802.24	0.22607
411459.53	3723802.24	0.22434	411489.53	3723802.24	0.22235
411519.53	3723802.24	0.22011	411549.53	3723802.24	0.21764
413025.00	3727869.00	0.01917	413055.00	3727869.00	0.01915
413085.00	3727869.00	0.01912	413115.00	3727869.00	0.01910
413145.00	3727869.00	0.01907	413175.00	3727869.00	0.01905
413205.00	3727869.00	0.01902	413235.00	3727869.00	0.01899
413055.00	3727899.00	0.01900	413085.00	3727899.00	0.01898
413115.00	3727899.00	0.01895	413145.00	3727899.00	0.01893
413175.00	3727899.00	0.01891	413205.00	3727899.00	0.01888
413235.00	3727899.00	0.01885	413055.00	3727929.00	0.01887
413085.00	3727929.00	0.01884	413115.00	3727929.00	0.01882
413145.00	3727929.00	0.01879	413175.00	3727929.00	0.01877
413205.00	3727929.00	0.01874	413235.00	3727929.00	0.01871

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2B ***
INCLUDING SOURCE(S): L0000556 , L0000557 , L0000558 , L0000559 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413085.00	3727959.00	0.01871	413115.00	3727959.00	0.01869
413145.00	3727959.00	0.01866	413175.00	3727959.00	0.01863
413205.00	3727959.00	0.01862	413235.00	3727959.00	0.01859
413085.00	3727989.00	0.01857	413115.00	3727989.00	0.01855
413145.00	3727989.00	0.01853	413175.00	3727989.00	0.01850
413205.00	3727989.00	0.01848	413235.00	3727989.00	0.01846
413115.00	3728019.00	0.01842	413145.00	3728019.00	0.01840
413175.00	3728019.00	0.01837	413205.00	3728019.00	0.01835
413235.00	3728019.00	0.01833	413265.00	3728019.00	0.01830
413295.00	3728019.00	0.01797	413145.00	3728049.00	0.01827
413175.00	3728049.00	0.01825	413205.00	3728049.00	0.01822
413235.00	3728049.00	0.01820	413265.00	3728049.00	0.01817
413295.00	3728049.00	0.01785	413145.00	3728079.00	0.01814
413175.00	3728079.00	0.01812	413205.00	3728079.00	0.01810
413235.00	3728079.00	0.01807	413265.00	3728079.00	0.01804
413295.00	3728079.00	0.01773	413145.00	3728109.00	0.01802
413175.00	3728109.00	0.01799	413205.00	3728109.00	0.01797
413235.00	3728109.00	0.01795	413265.00	3728109.00	0.01792
413295.00	3728109.00	0.01762	413175.00	3728139.00	0.01787
413205.00	3728139.00	0.01785	413235.00	3728139.00	0.01782
413265.00	3728139.00	0.01780	413295.00	3728139.00	0.01752
413205.00	3728169.00	0.01773	413235.00	3728169.00	0.01771
413265.00	3728169.00	0.01768	413295.00	3728169.00	0.01741
413205.00	3728199.00	0.01760	413235.00	3728199.00	0.01758
413265.00	3728199.00	0.01734	413295.00	3728199.00	0.01737
413325.00	3728199.00	0.01727	413355.00	3728199.00	0.01723
413235.00	3728229.00	0.01746	413265.00	3728229.00	0.01744
413295.00	3728229.00	0.01726	413325.00	3728229.00	0.01716
413355.00	3728229.00	0.01711	413235.00	3728259.00	0.01735
413265.00	3728259.00	0.01716	413295.00	3728259.00	0.01725
413325.00	3728259.00	0.01704	413355.00	3728259.00	0.01703
413385.00	3728259.00	0.01698	413265.00	3728289.00	0.01721
413295.00	3728289.00	0.01697	413325.00	3728289.00	0.01696
413355.00	3728289.00	0.01693	413385.00	3728289.00	0.01686
413415.00	3728289.00	0.01683	413235.00	3728319.00	0.01711
413325.00	3728319.00	0.01681	413355.00	3728319.00	0.01679
413385.00	3728319.00	0.01677	413415.00	3728319.00	0.01676
413235.00	3728349.00	0.01690	413265.00	3728349.00	0.01678
413385.00	3728349.00	0.01666	413415.00	3728349.00	0.01663
413265.00	3728379.00	0.01672	413295.00	3728379.00	0.01685

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2B ***
INCLUDING SOURCE(S): L0000556 , L0000557 , L0000558 , L0000559 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413325.00	3728379.00	0.01662	413265.00	3728409.00	0.01661
413295.00	3728409.00	0.01659	413325.00	3728409.00	0.01667
413355.00	3728409.00	0.01650	413385.00	3728409.00	0.01654
413415.00	3728409.00	0.01666	413445.00	3728409.00	0.01643
413475.00	3728409.00	0.01641	413505.00	3728409.00	0.01639
413535.00	3728409.00	0.01637	413565.00	3728409.00	0.01634
413295.00	3728439.00	0.01643	413325.00	3728439.00	0.01656
413355.00	3728439.00	0.01644	413385.00	3728439.00	0.01637
413415.00	3728439.00	0.01651	413445.00	3728439.00	0.01632
413475.00	3728439.00	0.01630	413505.00	3728439.00	0.01634
413535.00	3728439.00	0.01637	413565.00	3728439.00	0.01640
413325.00	3728469.00	0.01636	413355.00	3728469.00	0.01649
413385.00	3728469.00	0.01627	413415.00	3728469.00	0.01635
413445.00	3728469.00	0.01622	413475.00	3728469.00	0.01620
413505.00	3728469.00	0.01619	413535.00	3728469.00	0.01615
413565.00	3728469.00	0.01612	413325.00	3728499.00	0.01619
413355.00	3728499.00	0.01624	413385.00	3728499.00	0.01622
413415.00	3728499.00	0.01613	413445.00	3728499.00	0.01611
413475.00	3728499.00	0.01609	413505.00	3728499.00	0.01607
413535.00	3728499.00	0.01603	413565.00	3728499.00	0.01603
413355.00	3728529.00	0.01608	413385.00	3728529.00	0.01621
413415.00	3728529.00	0.01604	413445.00	3728529.00	0.01600
413475.00	3728529.00	0.01600	413505.00	3728529.00	0.01598
413535.00	3728529.00	0.01595	413565.00	3728529.00	0.01592
413355.00	3728559.00	0.01596	413385.00	3728559.00	0.01596
413415.00	3728559.00	0.01593	413445.00	3728559.00	0.01591
413475.00	3728559.00	0.01590	413505.00	3728559.00	0.01585
413535.00	3728559.00	0.01583	413565.00	3728559.00	0.01582
413385.00	3728589.00	0.01584	413415.00	3728589.00	0.01582
413445.00	3728589.00	0.01582	413475.00	3728589.00	0.01579
413505.00	3728589.00	0.01576	413535.00	3728589.00	0.01576
413565.00	3728589.00	0.01580	413385.00	3728619.00	0.01576
413415.00	3728619.00	0.01574	413445.00	3728619.00	0.01578
413475.00	3728619.00	0.01571	413505.00	3728619.00	0.01568
413535.00	3728619.00	0.01582	413565.00	3728619.00	0.01565
413415.00	3728649.00	0.01564	413445.00	3728649.00	0.01560
413475.00	3728649.00	0.01561	413505.00	3728649.00	0.01560
413535.00	3728649.00	0.01556	413565.00	3728649.00	0.01546
413415.00	3728679.00	0.01555	413445.00	3728679.00	0.01552
413475.00	3728679.00	0.01550	413505.00	3728679.00	0.01538

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2B ***
INCLUDING SOURCE(S): L0000556 , L0000557 , L0000558 , L0000559 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413445.00	3728709.00	0.01533	413270.00	3727871.00	0.01894
413330.00	3727871.00	0.01887	413390.00	3727871.00	0.01852
413450.00	3727871.00	0.01836	413510.00	3727871.00	0.01829
413570.00	3727871.00	0.01821	413270.00	3727931.00	0.01868
413330.00	3727931.00	0.01861	413390.00	3727931.00	0.01829
413450.00	3727931.00	0.01811	413510.00	3727931.00	0.01805
413570.00	3727931.00	0.01797	413270.00	3727991.00	0.01841
413330.00	3727991.00	0.01804	413390.00	3727991.00	0.01796
413450.00	3727991.00	0.01788	413510.00	3727991.00	0.01783
413570.00	3727991.00	0.01775	413330.00	3728051.00	0.01783
413390.00	3728051.00	0.01771	413450.00	3728051.00	0.01765
413510.00	3728051.00	0.01759	413570.00	3728051.00	0.01751
413330.00	3728111.00	0.01761	413390.00	3728111.00	0.01750
413450.00	3728111.00	0.01744	413510.00	3728111.00	0.01737
413570.00	3728111.00	0.01731	413330.00	3728171.00	0.01740
413390.00	3728171.00	0.01729	413450.00	3728171.00	0.01723
413510.00	3728171.00	0.01715	413570.00	3728171.00	0.01712
413390.00	3728231.00	0.01708	413450.00	3728231.00	0.01702
413510.00	3728231.00	0.01698	413570.00	3728231.00	0.01688
413450.00	3728291.00	0.01681	413510.00	3728291.00	0.01676
413570.00	3728291.00	0.01670	413330.00	3728351.00	0.01698
413450.00	3728351.00	0.01660	413510.00	3728351.00	0.01655
413570.00	3728351.00	0.01648	411944.00	3727049.00	0.02500
412004.00	3727049.00	0.02497	412064.00	3727049.00	0.02493
412124.00	3727049.00	0.02488	412184.00	3727049.00	0.02483
411944.00	3727109.00	0.02453	412004.00	3727109.00	0.02450
412064.00	3727109.00	0.02446	412124.00	3727109.00	0.02442
412184.00	3727109.00	0.02437	411944.00	3727169.00	0.02408
412004.00	3727169.00	0.02405	412064.00	3727169.00	0.02401
412124.00	3727169.00	0.02397	412184.00	3727169.00	0.02393
411944.00	3727229.00	0.02365	412004.00	3727229.00	0.02361
412064.00	3727229.00	0.02358	412124.00	3727229.00	0.02355
412184.00	3727229.00	0.02351	411944.00	3727289.00	0.02323
412004.00	3727289.00	0.02320	412064.00	3727289.00	0.02317
412124.00	3727289.00	0.02313	412184.00	3727289.00	0.02310
411944.00	3727349.00	0.02282	412004.00	3727349.00	0.02279
412064.00	3727349.00	0.02276	412124.00	3727349.00	0.02273
412184.00	3727349.00	0.02270	411944.00	3727409.00	0.02243
412004.00	3727409.00	0.02241	412064.00	3727409.00	0.02239
412124.00	3727409.00	0.02236	412184.00	3727409.00	0.02232

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2B ***
INCLUDING SOURCE(S): L0000556 , L0000557 , L0000558 , L0000559 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
411944.00	3727469.00	0.02203	412004.00	3727469.00	0.02201
412064.00	3727469.00	0.02199	412124.00	3727469.00	0.02196
412184.00	3727469.00	0.02193	411944.00	3727529.00	0.02168
412004.00	3727529.00	0.02165	412064.00	3727529.00	0.02162
412124.00	3727529.00	0.02159	412184.00	3727529.00	0.02156
411944.00	3727589.00	0.02131	412004.00	3727589.00	0.02128
412064.00	3727589.00	0.02126	412124.00	3727589.00	0.02123
412184.00	3727589.00	0.02120	411944.00	3727649.00	0.02096
412004.00	3727649.00	0.02094	412064.00	3727649.00	0.02092
412124.00	3727649.00	0.02088	412184.00	3727649.00	0.02086
411944.00	3727709.00	0.02062	412004.00	3727709.00	0.02060
412064.00	3727709.00	0.02058	412124.00	3727709.00	0.02056
412184.00	3727709.00	0.02053	411944.00	3727769.00	0.02029
412004.00	3727769.00	0.02027	412064.00	3727769.00	0.02024
412124.00	3727769.00	0.02023	412184.00	3727769.00	0.02020
411944.00	3727829.00	0.01996	412004.00	3727829.00	0.01994
412064.00	3727829.00	0.01993	412124.00	3727829.00	0.01992
412184.00	3727829.00	0.01989	411944.00	3727889.00	0.01964
412004.00	3727889.00	0.01963	412064.00	3727889.00	0.01961
412124.00	3727889.00	0.01960	412184.00	3727889.00	0.01957
411944.00	3727949.00	0.01933	412004.00	3727949.00	0.01932
412064.00	3727949.00	0.01931	412124.00	3727949.00	0.01930
412184.00	3727949.00	0.01927	411944.00	3728009.00	0.01904
412004.00	3728009.00	0.01903	412064.00	3728009.00	0.01902
412124.00	3728009.00	0.01901	412184.00	3728009.00	0.01898
411944.00	3728069.00	0.01876	412004.00	3728069.00	0.01875
412064.00	3728069.00	0.01874	412124.00	3728069.00	0.01873
412184.00	3728069.00	0.01870	411944.00	3728129.00	0.01847
412004.00	3728129.00	0.01847	412064.00	3728129.00	0.01846
412124.00	3728129.00	0.01845	412184.00	3728129.00	0.01843
411944.00	3728189.00	0.01820	412004.00	3728189.00	0.01820
412064.00	3728189.00	0.01819	412124.00	3728189.00	0.01818
412184.00	3728189.00	0.01817	411944.00	3728249.00	0.01795
412004.00	3728249.00	0.01795	412064.00	3728249.00	0.01794
412124.00	3728249.00	0.01793	412184.00	3728249.00	0.01792
411944.00	3728309.00	0.01768	412004.00	3728309.00	0.01768
412064.00	3728309.00	0.01767	412124.00	3728309.00	0.01767
412184.00	3728309.00	0.01765	411944.00	3728369.00	0.01743
412004.00	3728369.00	0.01743	412064.00	3728369.00	0.01742
412124.00	3728369.00	0.01742	412184.00	3728369.00	0.01740

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2B ***
INCLUDING SOURCE(S): L0000556 , L0000557 , L0000558 , L0000559 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
411944.00	3728429.00	0.01718	412004.00	3728429.00	0.01719
412064.00	3728429.00	0.01718	412124.00	3728429.00	0.01717
412184.00	3728429.00	0.01716	411944.00	3728489.00	0.01694
412004.00	3728489.00	0.01695	412064.00	3728489.00	0.01694
412124.00	3728489.00	0.01693	412184.00	3728489.00	0.01693
411944.00	3728549.00	0.01671	412004.00	3728549.00	0.01672
412064.00	3728549.00	0.01671	412124.00	3728549.00	0.01670
412184.00	3728549.00	0.01669	411944.00	3728609.00	0.01649
412004.00	3728609.00	0.01649	412064.00	3728609.00	0.01648
412124.00	3728609.00	0.01648	412184.00	3728609.00	0.01647
411944.00	3728669.00	0.01627	412004.00	3728669.00	0.01627
412064.00	3728669.00	0.01627	412124.00	3728669.00	0.01626
412184.00	3728669.00	0.01625	411944.00	3728729.00	0.01606
412004.00	3728729.00	0.01605	412064.00	3728729.00	0.01606
412124.00	3728729.00	0.01605	412184.00	3728729.00	0.01604
411944.00	3728789.00	0.01584	412004.00	3728789.00	0.01585
412064.00	3728789.00	0.01585	412124.00	3728789.00	0.01585
412184.00	3728789.00	0.01583	411944.00	3728849.00	0.01564
412004.00	3728849.00	0.01564	412064.00	3728849.00	0.01564
412124.00	3728849.00	0.01564	412184.00	3728849.00	0.01563
411944.00	3728909.00	0.01544	412004.00	3728909.00	0.01544
412064.00	3728909.00	0.01544	412124.00	3728909.00	0.01544
412184.00	3728909.00	0.01543	411944.00	3728969.00	0.01524
412004.00	3728969.00	0.01525	412064.00	3728969.00	0.01524
412124.00	3728969.00	0.01524	412184.00	3728969.00	0.01523
411944.00	3729029.00	0.01505	412004.00	3729029.00	0.01505
412064.00	3729029.00	0.01505	412124.00	3729029.00	0.01505
412184.00	3729029.00	0.01504	411944.00	3729089.00	0.01486
412004.00	3729089.00	0.01486	412064.00	3729089.00	0.01486
412124.00	3729089.00	0.01486	412184.00	3729089.00	0.01486
411944.00	3729149.00	0.01468	412004.00	3729149.00	0.01468
412064.00	3729149.00	0.01469	412124.00	3729149.00	0.01468
412184.00	3729149.00	0.01468	411944.00	3729209.00	0.01450
412004.00	3729209.00	0.01450	412064.00	3729209.00	0.01450
412124.00	3729209.00	0.01450	412184.00	3729209.00	0.01450
411944.00	3729269.00	0.01432	412004.00	3729269.00	0.01432
412064.00	3729269.00	0.01433	412124.00	3729269.00	0.01433
412184.00	3729269.00	0.01432	412248.00	3727055.00	0.02473
412308.00	3727055.00	0.02467	412368.00	3727055.00	0.02461
412248.00	3727115.00	0.02428	412308.00	3727115.00	0.02422

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2B ***
INCLUDING SOURCE(S): L0000556 , L0000557 , L0000558 , L0000559 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412368.00	3727115.00	0.02416	412248.00	3727175.00	0.02385
412308.00	3727175.00	0.02380	412368.00	3727175.00	0.02374
412248.00	3727235.00	0.02343	412308.00	3727235.00	0.02337
412368.00	3727235.00	0.02332	412248.00	3727295.00	0.02302
412308.00	3727295.00	0.02296	412368.00	3727295.00	0.02291
412248.00	3727355.00	0.02262	412308.00	3727355.00	0.02257
412368.00	3727355.00	0.02252	412248.00	3727415.00	0.02224
412308.00	3727415.00	0.02219	412368.00	3727415.00	0.02214
412248.00	3727475.00	0.02185	412308.00	3727475.00	0.02181
412368.00	3727475.00	0.02177	412248.00	3727535.00	0.02149
412308.00	3727535.00	0.02145	412368.00	3727535.00	0.02141
412248.00	3727595.00	0.02113	412308.00	3727595.00	0.02110
412368.00	3727595.00	0.02106	412248.00	3727655.00	0.02079
412308.00	3727655.00	0.02076	412368.00	3727655.00	0.02072
412205.00	3727709.00	0.02052	412235.00	3727709.00	0.02050
412265.00	3727709.00	0.02048	412295.00	3727709.00	0.02047
412325.00	3727709.00	0.02046	412355.00	3727709.00	0.02043
412205.00	3727739.00	0.02035	412235.00	3727739.00	0.02033
412265.00	3727739.00	0.02032	412295.00	3727739.00	0.02030
412325.00	3727739.00	0.02029	412355.00	3727739.00	0.02027
412205.00	3727769.00	0.02019	412235.00	3727769.00	0.02018
412265.00	3727769.00	0.02016	412295.00	3727769.00	0.02015
412325.00	3727769.00	0.02014	412355.00	3727769.00	0.02011
412205.00	3727799.00	0.02003	412235.00	3727799.00	0.02002
412265.00	3727799.00	0.02001	412295.00	3727799.00	0.01999
412325.00	3727799.00	0.01998	412355.00	3727799.00	0.01996
412205.00	3727829.00	0.01988	412235.00	3727829.00	0.01987
412265.00	3727829.00	0.01986	412295.00	3727829.00	0.01984
412325.00	3727829.00	0.01983	412355.00	3727829.00	0.01981
412205.00	3727859.00	0.01973	412235.00	3727859.00	0.01971
412265.00	3727859.00	0.01970	412295.00	3727859.00	0.01968
412325.00	3727859.00	0.01967	412355.00	3727859.00	0.01965
412205.00	3727889.00	0.01957	412235.00	3727889.00	0.01956
412265.00	3727889.00	0.01954	412295.00	3727889.00	0.01953
412325.00	3727889.00	0.01952	412355.00	3727889.00	0.01950
412205.00	3727919.00	0.01942	412235.00	3727919.00	0.01941
412265.00	3727919.00	0.01939	412295.00	3727919.00	0.01938
412325.00	3727919.00	0.01937	412355.00	3727919.00	0.01935
412205.00	3727949.00	0.01927	412235.00	3727949.00	0.01925
412265.00	3727949.00	0.01924	412295.00	3727949.00	0.01923

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2B ***
INCLUDING SOURCE(S): L0000556 , L0000557 , L0000558 , L0000559 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412325.00	3727949.00	0.01922	412355.00	3727949.00	0.01920
412205.00	3727979.00	0.01913	412235.00	3727979.00	0.01911
412265.00	3727979.00	0.01910	412295.00	3727979.00	0.01909
412325.00	3727979.00	0.01907	412355.00	3727979.00	0.01906
412205.00	3728009.00	0.01898	412235.00	3728009.00	0.01897
412265.00	3728009.00	0.01895	412295.00	3728009.00	0.01894
412325.00	3728009.00	0.01893	412355.00	3728009.00	0.01892
412205.00	3728039.00	0.01884	412235.00	3728039.00	0.01883
412265.00	3728039.00	0.01881	412295.00	3728039.00	0.01880
412325.00	3728039.00	0.01879	412355.00	3728039.00	0.01878
412205.00	3728069.00	0.01870	412235.00	3728069.00	0.01869
412265.00	3728069.00	0.01868	412295.00	3728069.00	0.01867
412325.00	3728069.00	0.01866	412355.00	3728069.00	0.01865
412205.00	3728099.00	0.01857	412235.00	3728099.00	0.01855
412265.00	3728099.00	0.01854	412295.00	3728099.00	0.01853
412325.00	3728099.00	0.01852	412355.00	3728099.00	0.01850
412205.00	3728129.00	0.01843	412235.00	3728129.00	0.01842
412265.00	3728129.00	0.01840	412295.00	3728129.00	0.01839
412325.00	3728129.00	0.01838	412355.00	3728129.00	0.01837
412205.00	3728159.00	0.01830	412235.00	3728159.00	0.01829
412265.00	3728159.00	0.01828	412295.00	3728159.00	0.01827
412325.00	3728159.00	0.01826	412355.00	3728159.00	0.01824
412205.00	3728189.00	0.01816	412235.00	3728189.00	0.01815
412265.00	3728189.00	0.01814	412295.00	3728189.00	0.01813
412325.00	3728189.00	0.01812	412355.00	3728189.00	0.01811
412205.00	3728219.00	0.01803	412235.00	3728219.00	0.01802
412265.00	3728219.00	0.01801	412295.00	3728219.00	0.01800
412325.00	3728219.00	0.01799	412355.00	3728219.00	0.01798
412205.00	3728249.00	0.01791	412235.00	3728249.00	0.01790
412265.00	3728249.00	0.01789	412295.00	3728249.00	0.01788
412325.00	3728249.00	0.01787	412355.00	3728249.00	0.01786
412205.00	3728279.00	0.01778	412235.00	3728279.00	0.01776
412265.00	3728279.00	0.01775	412295.00	3728279.00	0.01774
412325.00	3728279.00	0.01773	412355.00	3728279.00	0.01773
412205.00	3728309.00	0.01766	412235.00	3728309.00	0.01764
412265.00	3728309.00	0.01763	412295.00	3728309.00	0.01762
412325.00	3728309.00	0.01761	412355.00	3728309.00	0.01760
412205.00	3728339.00	0.01753	412235.00	3728339.00	0.01752
412265.00	3728339.00	0.01751	412295.00	3728339.00	0.01750
412325.00	3728339.00	0.01749	412355.00	3728339.00	0.01748

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2B ***
INCLUDING SOURCE(S): L0000556 , L0000557 , L0000558 , L0000559 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412205.00	3728369.00	0.01741	412235.00	3728369.00	0.01739
412265.00	3728369.00	0.01738	412295.00	3728369.00	0.01737
412325.00	3728369.00	0.01736	412355.00	3728369.00	0.01735
412205.00	3728399.00	0.01729	412235.00	3728399.00	0.01727
412265.00	3728399.00	0.01726	412295.00	3728399.00	0.01725
412325.00	3728399.00	0.01724	412355.00	3728399.00	0.01724
412205.00	3728429.00	0.01717	412235.00	3728429.00	0.01716
412265.00	3728429.00	0.01715	412295.00	3728429.00	0.01714
412325.00	3728429.00	0.01713	412355.00	3728429.00	0.01712
412205.00	3728459.00	0.01705	412235.00	3728459.00	0.01703
412265.00	3728459.00	0.01702	412295.00	3728459.00	0.01702
412325.00	3728459.00	0.01701	412355.00	3728459.00	0.01700
412205.00	3728489.00	0.01693	412235.00	3728489.00	0.01692
412265.00	3728489.00	0.01691	412295.00	3728489.00	0.01690
412325.00	3728489.00	0.01689	412355.00	3728489.00	0.01688
412205.00	3728519.00	0.01681	412235.00	3728519.00	0.01680
412265.00	3728519.00	0.01679	412295.00	3728519.00	0.01679
412325.00	3728519.00	0.01678	412355.00	3728519.00	0.01677
412205.00	3728549.00	0.01670	412235.00	3728549.00	0.01668
412265.00	3728549.00	0.01668	412295.00	3728549.00	0.01667
412325.00	3728549.00	0.01666	412355.00	3728549.00	0.01666
412205.00	3728579.00	0.01658	412235.00	3728579.00	0.01657
412265.00	3728579.00	0.01657	412295.00	3728579.00	0.01656
412325.00	3728579.00	0.01655	412355.00	3728579.00	0.01655
412205.00	3728609.00	0.01647	412235.00	3728609.00	0.01646
412265.00	3728609.00	0.01646	412295.00	3728609.00	0.01645
412325.00	3728609.00	0.01644	412355.00	3728609.00	0.01644
412205.00	3728639.00	0.01636	412235.00	3728639.00	0.01635
412265.00	3728639.00	0.01635	412295.00	3728639.00	0.01634
412325.00	3728639.00	0.01634	412355.00	3728639.00	0.01633
412205.00	3728669.00	0.01625	412235.00	3728669.00	0.01625
412265.00	3728669.00	0.01624	412295.00	3728669.00	0.01623
412325.00	3728669.00	0.01623	412355.00	3728669.00	0.01622
412205.00	3728699.00	0.01615	412235.00	3728699.00	0.01615
412265.00	3728699.00	0.01614	412295.00	3728699.00	0.01613
412325.00	3728699.00	0.01613	412355.00	3728699.00	0.01612
412205.00	3728729.00	0.01604	412235.00	3728729.00	0.01603
412265.00	3728729.00	0.01603	412295.00	3728729.00	0.01602
412325.00	3728729.00	0.01601	412355.00	3728729.00	0.01601
412205.00	3728759.00	0.01593	412235.00	3728759.00	0.01593

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2B ***
INCLUDING SOURCE(S): L0000556 , L0000557 , L0000558 , L0000559 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412265.00	3728759.00	0.01592	412295.00	3728759.00	0.01592
412325.00	3728759.00	0.01591	412355.00	3728759.00	0.01590
412205.00	3728789.00	0.01583	412235.00	3728789.00	0.01583
412265.00	3728789.00	0.01582	412295.00	3728789.00	0.01582
412325.00	3728789.00	0.01581	412355.00	3728789.00	0.01580
412234.00	3728850.00	0.01562	412294.00	3728850.00	0.01561
412354.00	3728850.00	0.01560	412234.00	3728910.00	0.01542
412294.00	3728910.00	0.01541	412354.00	3728910.00	0.01540
412234.00	3728970.00	0.01522	412294.00	3728970.00	0.01522
412354.00	3728970.00	0.01518	412234.00	3729030.00	0.01503
412294.00	3729030.00	0.01503	412354.00	3729030.00	0.01500
412234.00	3729090.00	0.01485	412294.00	3729090.00	0.01485
412354.00	3729090.00	0.01477	412234.00	3729150.00	0.01467
412294.00	3729150.00	0.01467	412354.00	3729150.00	0.01454
412234.00	3729210.00	0.01449	412294.00	3729210.00	0.01449
412354.00	3729210.00	0.01429	412234.00	3729270.00	0.01432
412294.00	3729270.00	0.01430	412354.00	3729270.00	0.01419

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2C ***
INCLUDING SOURCE(S): L0000746 , L0000747 , L0000748 , L0000749 , L0000750 ,
L0000751 , L0000752 , L0000753 , L0000754 , L0000755 , L0000756 , L0000757 , L0000758 ,
L0000759 , L0000760 , L0000761 , L0000762 , L0000763 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
410571.00	3722482.00	0.34035	410631.00	3722482.00	0.38680
410511.00	3722542.00	0.28201	410571.00	3722542.00	0.31510
410631.00	3722542.00	0.35386	410691.00	3722542.00	0.39947
410511.00	3722602.00	0.26305	410571.00	3722602.00	0.29118
410631.00	3722602.00	0.32350	410691.00	3722602.00	0.36046
410751.00	3722602.00	0.40232	410571.00	3722662.00	0.26896
410631.00	3722662.00	0.29580	410691.00	3722662.00	0.32579
410751.00	3722662.00	0.35887	410811.00	3722662.00	0.39456
410631.00	3722722.00	0.27082	410691.00	3722722.00	0.29521
410751.00	3722722.00	0.32146	410811.00	3722722.00	0.34912
410871.00	3722722.00	0.37738	410691.00	3722782.00	0.26829
410751.00	3722782.00	0.28929	410811.00	3722782.00	0.31093
410871.00	3722782.00	0.33256	410931.00	3722782.00	0.35315
410751.00	3722842.00	0.26156	410811.00	3722842.00	0.27868
410871.00	3722842.00	0.29549	410931.00	3722842.00	0.31123
410991.00	3722842.00	0.32513	410811.00	3722902.00	0.25129
410871.00	3722902.00	0.26450	410931.00	3722902.00	0.27672
410991.00	3722902.00	0.28737	411051.00	3722902.00	0.29608
410871.00	3722962.00	0.23836	410931.00	3722962.00	0.24798
410991.00	3722962.00	0.25631	411051.00	3722962.00	0.26309
410931.00	3723022.00	0.22384	410991.00	3723022.00	0.23045
411051.00	3723022.00	0.23580	411111.00	3723022.00	0.23978
410991.00	3723082.00	0.20863	411051.00	3723082.00	0.21293
411111.00	3723082.00	0.21615	411171.00	3723082.00	0.21824
411111.00	3723142.00	0.19619	411171.00	3723142.00	0.19793
411111.00	3723202.00	0.17917	411171.00	3723202.00	0.18063
411231.00	3723202.00	0.18138	411111.00	3723262.00	0.16452
411171.00	3723262.00	0.16576	411231.00	3723262.00	0.16641
411291.00	3723262.00	0.16650	411111.00	3723322.00	0.15181
411171.00	3723322.00	0.15287	411231.00	3723322.00	0.15344
411291.00	3723322.00	0.15354	411111.00	3723382.00	0.14069
411171.00	3723382.00	0.14160	411231.00	3723382.00	0.14211
411291.00	3723382.00	0.14223	411351.00	3723382.00	0.14195
411111.00	3723442.00	0.13090	411171.00	3723442.00	0.13169
411231.00	3723442.00	0.13215	411291.00	3723442.00	0.13227
411351.00	3723442.00	0.13207	411111.00	3723502.00	0.12222
411171.00	3723502.00	0.12292	411231.00	3723502.00	0.12332
411291.00	3723502.00	0.12345	411351.00	3723502.00	0.12330
411111.00	3723562.00	0.11449	411171.00	3723562.00	0.11510
411231.00	3723562.00	0.11547	411291.00	3723562.00	0.11560

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2C ***
INCLUDING SOURCE(S): L0000746 , L0000747 , L0000748 , L0000749 , L0000750 ,
L0000751 , L0000752 , L0000753 , L0000754 , L0000755 , L0000756 , L0000757 , L0000758 ,
L0000759 , L0000760 , L0000761 , L0000762 , L0000763 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
411351.00	3723562.00	0.11549	411111.00	3723622.00	0.10757
411171.00	3723622.00	0.10811	411231.00	3723622.00	0.10844
411291.00	3723622.00	0.10857	411351.00	3723622.00	0.10849
411111.00	3723682.00	0.10135	411171.00	3723682.00	0.10183
411231.00	3723682.00	0.10213	411291.00	3723682.00	0.10225
411351.00	3723682.00	0.10220	411111.00	3723742.00	0.09572
411171.00	3723742.00	0.09615	411231.00	3723742.00	0.09643
411291.00	3723742.00	0.09655	411351.00	3723742.00	0.09652
411111.00	3723802.00	0.09062	411171.00	3723802.00	0.09101
411231.00	3723802.00	0.09126	411291.00	3723802.00	0.09137
411351.00	3723802.00	0.09136	410709.53	3722302.24	0.62721
410679.53	3722332.24	0.54650	410709.53	3722332.24	0.59888
410649.53	3722362.24	0.48084	410679.53	3722362.24	0.52263
410709.53	3722362.24	0.57031	410739.53	3722362.24	0.62490
410649.53	3722392.24	0.46084	410679.53	3722392.24	0.49905
410709.53	3722392.24	0.54210	410739.53	3722392.24	0.59074
410769.53	3722392.24	0.64612	410619.53	3722422.24	0.41007
410649.53	3722422.24	0.44114	410679.53	3722422.24	0.47568
410709.53	3722422.24	0.51443	410739.53	3722422.24	0.55787
410769.53	3722422.24	0.60654	410799.53	3722422.24	0.66125
410589.53	3722452.24	0.36785	410619.53	3722452.24	0.39345
410649.53	3722452.24	0.42168	410679.53	3722452.24	0.45296
410709.53	3722452.24	0.48776	410739.53	3722452.24	0.52638
410769.53	3722452.24	0.56911	410799.53	3722452.24	0.61651
410649.53	3722482.24	0.40283	410679.53	3722482.24	0.43108
410709.53	3722482.24	0.46223	410739.53	3722482.24	0.49646
410769.53	3722482.24	0.53399	410799.53	3722482.24	0.57509
410829.53	3722482.24	0.61992	410679.53	3722512.24	0.41004
410709.53	3722512.24	0.43793	410739.53	3722512.24	0.46823
410769.53	3722512.24	0.50107	410799.53	3722512.24	0.53680
410829.53	3722512.24	0.57521	410859.53	3722512.24	0.61623
410709.53	3722542.24	0.41489	410739.53	3722542.24	0.44173
410769.53	3722542.24	0.47052	410799.53	3722542.24	0.50156
410829.53	3722542.24	0.53453	410859.53	3722542.24	0.56934
410739.53	3722572.24	0.41693	410769.53	3722572.24	0.44222
410799.53	3722572.24	0.46920	410829.53	3722572.24	0.49756
410859.53	3722572.24	0.52717	410889.53	3722572.24	0.55789
410769.53	3722602.24	0.41605	410799.53	3722602.24	0.43951
410829.53	3722602.24	0.46400	410859.53	3722602.24	0.48933
410889.53	3722602.24	0.51533	410919.53	3722602.24	0.54149

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2C ***
INCLUDING SOURCE(S): L0000746 , L0000747 , L0000748 , L0000749 , L0000750 ,
L0000751 , L0000752 , L0000753 , L0000754 , L0000755 , L0000756 , L0000757 , L0000758 ,
L0000759 , L0000760 , L0000761 , L0000762 , L0000763 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
410799.53	3722632.24	0.41233	410829.53	3722632.24	0.43351
410859.53	3722632.24	0.45530	410889.53	3722632.24	0.47738
410919.53	3722632.24	0.49946	410949.53	3722632.24	0.52115
410829.53	3722662.24	0.40579	410859.53	3722662.24	0.42463
410889.53	3722662.24	0.44353	410919.53	3722662.24	0.46226
410949.53	3722662.24	0.48052	410979.53	3722662.24	0.49793
410859.53	3722692.24	0.39690	410889.53	3722692.24	0.41314
410919.53	3722692.24	0.42913	410949.53	3722692.24	0.44463
410979.53	3722692.24	0.45930	410889.53	3722722.24	0.38582
410919.53	3722722.24	0.39953	410949.53	3722722.24	0.41278
410979.53	3722722.24	0.42522	411009.53	3722722.24	0.43677
410919.53	3722752.24	0.37305	410949.53	3722752.24	0.38435
410979.53	3722752.24	0.39502	411009.53	3722752.24	0.40486
411039.53	3722752.24	0.41365	410949.53	3722782.24	0.35898
410979.53	3722782.24	0.36817	411009.53	3722782.24	0.37655
411039.53	3722782.24	0.38409	411069.53	3722782.24	0.39062
410979.53	3722812.24	0.34411	411009.53	3722812.24	0.35136
411039.53	3722812.24	0.35781	411069.53	3722812.24	0.36346
411099.53	3722812.24	0.36817	411009.53	3722842.24	0.32879
411039.53	3722842.24	0.33439	411069.53	3722842.24	0.33925
411099.53	3722842.24	0.34336	411039.53	3722872.24	0.31338
411069.53	3722872.24	0.31760	411099.53	3722872.24	0.32119
411129.53	3722872.24	0.32406	411069.53	3722902.24	0.29815
411099.53	3722902.24	0.30130	411129.53	3722902.24	0.30383
411159.53	3722902.24	0.30575	411069.53	3722932.24	0.28060
411099.53	3722932.24	0.28337	411129.53	3722932.24	0.28561
411159.53	3722932.24	0.28732	411189.53	3722932.24	0.28850
411069.53	3722962.24	0.26470	411099.53	3722962.24	0.26715
411129.53	3722962.24	0.26915	411159.53	3722962.24	0.27068
411189.53	3722962.24	0.27175	411099.53	3722992.24	0.25244
411129.53	3722992.24	0.25421	411159.53	3722992.24	0.25559
411189.53	3722992.24	0.25655	411219.53	3722992.24	0.25711
411129.53	3723022.24	0.24062	411159.53	3723022.24	0.24185
411189.53	3723022.24	0.24274	411219.53	3723022.24	0.24326
411249.53	3723022.24	0.24343	411159.53	3723052.24	0.22932
411189.53	3723052.24	0.23012	411219.53	3723052.24	0.23061
411249.53	3723052.24	0.23079	411279.53	3723052.24	0.23066
411189.53	3723082.24	0.21858	411219.53	3723082.24	0.21903
411249.53	3723082.24	0.21921	411279.53	3723082.24	0.21912
411309.53	3723082.24	0.21876	411219.53	3723112.24	0.20840

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2C ***
INCLUDING SOURCE(S): L0000746 , L0000747 , L0000748 , L0000749 , L0000750 ,
L0000751 , L0000752 , L0000753 , L0000754 , L0000755 , L0000756 , L0000757 , L0000758 ,
L0000759 , L0000760 , L0000761 , L0000762 , L0000763 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
411249.53	3723112.24	0.20858	411279.53	3723112.24	0.20852
411309.53	3723112.24	0.20821	411219.53	3723142.24	0.19862
411249.53	3723142.24	0.19879	411279.53	3723142.24	0.19876
411309.53	3723142.24	0.19850	411339.53	3723142.24	0.19803
411249.53	3723172.24	0.18976	411279.53	3723172.24	0.18974
411309.53	3723172.24	0.18953	411339.53	3723172.24	0.18913
411369.53	3723172.24	0.18852	411249.53	3723202.24	0.18140
411279.53	3723202.24	0.18141	411309.53	3723202.24	0.18122
411339.53	3723202.24	0.18087	411369.53	3723202.24	0.18034
411399.53	3723202.24	0.17965	411279.53	3723232.24	0.17367
411309.53	3723232.24	0.17351	411339.53	3723232.24	0.17320
411369.53	3723232.24	0.17275	411399.53	3723232.24	0.17212
411309.53	3723262.24	0.16634	411339.53	3723262.24	0.16608
411369.53	3723262.24	0.16567	411399.53	3723262.24	0.16513
411429.53	3723262.24	0.16444	411339.53	3723292.24	0.15943
411369.53	3723292.24	0.15908	411399.53	3723292.24	0.15859
411429.53	3723292.24	0.15797	411339.53	3723322.24	0.15323
411369.53	3723322.24	0.15292	411399.53	3723322.24	0.15248
411429.53	3723322.24	0.15193	411459.53	3723322.24	0.15126
411369.53	3723352.24	0.14714	411399.53	3723352.24	0.14676
411429.53	3723352.24	0.14627	411459.53	3723352.24	0.14566
411369.53	3723382.24	0.14175	411399.53	3723382.24	0.14140
411429.53	3723382.24	0.14095	411459.53	3723382.24	0.14041
411489.53	3723382.24	0.13977	411369.53	3723412.24	0.13666
411399.53	3723412.24	0.13635	411429.53	3723412.24	0.13595
411459.53	3723412.24	0.13546	411489.53	3723412.24	0.13489
411369.53	3723442.24	0.13190	411399.53	3723442.24	0.13162
411429.53	3723442.24	0.13125	411459.53	3723442.24	0.13081
411489.53	3723442.24	0.13029	411369.53	3723472.24	0.12740
411399.53	3723472.24	0.12715	411429.53	3723472.24	0.12682
411459.53	3723472.24	0.12642	411489.53	3723472.24	0.12594
411519.53	3723472.24	0.12539	411369.53	3723502.24	0.12316
411399.53	3723502.24	0.12294	411429.53	3723502.24	0.12264
411459.53	3723502.24	0.12227	411489.53	3723502.24	0.12184
411519.53	3723502.24	0.12134	411369.53	3723532.24	0.11916
411399.53	3723532.24	0.11896	411429.53	3723532.24	0.11869
411459.53	3723532.24	0.11836	411489.53	3723532.24	0.11796
411519.53	3723532.24	0.11749	411369.53	3723562.24	0.11537
411399.53	3723562.24	0.11519	411429.53	3723562.24	0.11494
411459.53	3723562.24	0.11464	411489.53	3723562.24	0.11429

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2C ***
INCLUDING SOURCE(S): L0000746 , L0000747 , L0000748 , L0000749 , L0000750 ,
L0000751 , L0000752 , L0000753 , L0000754 , L0000755 , L0000756 , L0000757 , L0000758 ,
L0000759 , L0000760 , L0000761 , L0000762 , L0000763 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
411519.53	3723562.24	0.11386	411549.53	3723562.24	0.11339
411369.53	3723592.24	0.11180	411399.53	3723592.24	0.11163
411429.53	3723592.24	0.11140	411459.53	3723592.24	0.11113
411489.53	3723592.24	0.11080	411519.53	3723592.24	0.11042
411549.53	3723592.24	0.10998	411369.53	3723622.24	0.10840
411399.53	3723622.24	0.10825	411429.53	3723622.24	0.10804
411459.53	3723622.24	0.10779	411489.53	3723622.24	0.10749
411519.53	3723622.24	0.10714	411549.53	3723622.24	0.10674
411369.53	3723652.24	0.10518	411399.53	3723652.24	0.10505
411429.53	3723652.24	0.10487	411459.53	3723652.24	0.10463
411489.53	3723652.24	0.10435	411519.53	3723652.24	0.10403
411549.53	3723652.24	0.10365	411369.53	3723682.24	0.10212
411399.53	3723682.24	0.10200	411429.53	3723682.24	0.10184
411459.53	3723682.24	0.10162	411489.53	3723682.24	0.10137
411519.53	3723682.24	0.10107	411549.53	3723682.24	0.10072
411369.53	3723712.24	0.09922	411399.53	3723712.24	0.09911
411429.53	3723712.24	0.09896	411459.53	3723712.24	0.09876
411489.53	3723712.24	0.09853	411519.53	3723712.24	0.09825
411549.53	3723712.24	0.09793	411369.53	3723742.24	0.09645
411399.53	3723742.24	0.09635	411429.53	3723742.24	0.09621
411459.53	3723742.24	0.09604	411489.53	3723742.24	0.09582
411519.53	3723742.24	0.09556	411549.53	3723742.24	0.09527
411369.53	3723772.24	0.09382	411399.53	3723772.24	0.09373
411429.53	3723772.24	0.09360	411459.53	3723772.24	0.09344
411489.53	3723772.24	0.09324	411519.53	3723772.24	0.09300
411549.53	3723772.24	0.09273	411369.53	3723802.24	0.09131
411399.53	3723802.24	0.09122	411429.53	3723802.24	0.09111
411459.53	3723802.24	0.09096	411489.53	3723802.24	0.09077
411519.53	3723802.24	0.09055	411549.53	3723802.24	0.09030
413025.00	3727869.00	0.01611	413055.00	3727869.00	0.01610
413085.00	3727869.00	0.01610	413115.00	3727869.00	0.01607
413145.00	3727869.00	0.01606	413175.00	3727869.00	0.01605
413205.00	3727869.00	0.01603	413235.00	3727869.00	0.01601
413055.00	3727899.00	0.01599	413085.00	3727899.00	0.01598
413115.00	3727899.00	0.01596	413145.00	3727899.00	0.01595
413175.00	3727899.00	0.01594	413205.00	3727899.00	0.01592
413235.00	3727899.00	0.01590	413055.00	3727929.00	0.01589
413085.00	3727929.00	0.01588	413115.00	3727929.00	0.01586
413145.00	3727929.00	0.01583	413175.00	3727929.00	0.01584
413205.00	3727929.00	0.01581	413235.00	3727929.00	0.01578

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2C ***
INCLUDING SOURCE(S): L0000746 , L0000747 , L0000748 , L0000749 , L0000750 ,
L0000751 , L0000752 , L0000753 , L0000754 , L0000755 , L0000756 , L0000757 , L0000758 ,
L0000759 , L0000760 , L0000761 , L0000762 , L0000763 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413085.00	3727959.00	0.01576	413115.00	3727959.00	0.01577
413145.00	3727959.00	0.01573	413175.00	3727959.00	0.01572
413205.00	3727959.00	0.01573	413235.00	3727959.00	0.01570
413085.00	3727989.00	0.01567	413115.00	3727989.00	0.01566
413145.00	3727989.00	0.01564	413175.00	3727989.00	0.01562
413205.00	3727989.00	0.01562	413235.00	3727989.00	0.01561
413115.00	3728019.00	0.01555	413145.00	3728019.00	0.01556
413175.00	3728019.00	0.01552	413205.00	3728019.00	0.01551
413235.00	3728019.00	0.01552	413265.00	3728019.00	0.01547
413295.00	3728019.00	0.01526	413145.00	3728049.00	0.01544
413175.00	3728049.00	0.01544	413205.00	3728049.00	0.01541
413235.00	3728049.00	0.01541	413265.00	3728049.00	0.01537
413295.00	3728049.00	0.01517	413145.00	3728079.00	0.01533
413175.00	3728079.00	0.01535	413205.00	3728079.00	0.01532
413235.00	3728079.00	0.01531	413265.00	3728079.00	0.01527
413295.00	3728079.00	0.01508	413145.00	3728109.00	0.01527
413175.00	3728109.00	0.01523	413205.00	3728109.00	0.01524
413235.00	3728109.00	0.01522	413265.00	3728109.00	0.01518
413295.00	3728109.00	0.01499	413175.00	3728139.00	0.01513
413205.00	3728139.00	0.01515	413235.00	3728139.00	0.01511
413265.00	3728139.00	0.01509	413295.00	3728139.00	0.01491
413205.00	3728169.00	0.01504	413235.00	3728169.00	0.01503
413265.00	3728169.00	0.01500	413295.00	3728169.00	0.01483
413205.00	3728199.00	0.01494	413235.00	3728199.00	0.01492
413265.00	3728199.00	0.01480	413295.00	3728199.00	0.01482
413325.00	3728199.00	0.01473	413355.00	3728199.00	0.01471
413235.00	3728229.00	0.01482	413265.00	3728229.00	0.01482
413295.00	3728229.00	0.01473	413325.00	3728229.00	0.01464
413355.00	3728229.00	0.01461	413235.00	3728259.00	0.01476
413265.00	3728259.00	0.01465	413295.00	3728259.00	0.01469
413325.00	3728259.00	0.01455	413355.00	3728259.00	0.01455
413385.00	3728259.00	0.01452	413265.00	3728289.00	0.01464
413295.00	3728289.00	0.01449	413325.00	3728289.00	0.01452
413355.00	3728289.00	0.01447	413385.00	3728289.00	0.01443
413415.00	3728289.00	0.01441	413235.00	3728319.00	0.01456
413325.00	3728319.00	0.01438	413355.00	3728319.00	0.01436
413385.00	3728319.00	0.01435	413415.00	3728319.00	0.01435
413235.00	3728349.00	0.01444	413265.00	3728349.00	0.01438
413385.00	3728349.00	0.01427	413415.00	3728349.00	0.01425
413265.00	3728379.00	0.01431	413295.00	3728379.00	0.01436

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2C ***
INCLUDING SOURCE(S): L0000746 , L0000747 , L0000748 , L0000749 , L0000750 ,
L0000751 , L0000752 , L0000753 , L0000754 , L0000755 , L0000756 , L0000757 , L0000758 ,
L0000759 , L0000760 , L0000761 , L0000762 , L0000763 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413325.00	3728379.00	0.01423	413265.00	3728409.00	0.01425
413295.00	3728409.00	0.01423	413325.00	3728409.00	0.01427
413355.00	3728409.00	0.01417	413385.00	3728409.00	0.01422
413415.00	3728409.00	0.01423	413445.00	3728409.00	0.01410
413475.00	3728409.00	0.01411	413505.00	3728409.00	0.01411
413535.00	3728409.00	0.01409	413565.00	3728409.00	0.01405
413295.00	3728439.00	0.01411	413325.00	3728439.00	0.01418
413355.00	3728439.00	0.01410	413385.00	3728439.00	0.01407
413415.00	3728439.00	0.01414	413445.00	3728439.00	0.01402
413475.00	3728439.00	0.01401	413505.00	3728439.00	0.01408
413535.00	3728439.00	0.01408	413565.00	3728439.00	0.01408
413325.00	3728469.00	0.01404	413355.00	3728469.00	0.01409
413385.00	3728469.00	0.01398	413415.00	3728469.00	0.01404
413445.00	3728469.00	0.01394	413475.00	3728469.00	0.01392
413505.00	3728469.00	0.01395	413535.00	3728469.00	0.01390
413565.00	3728469.00	0.01388	413325.00	3728499.00	0.01390
413355.00	3728499.00	0.01395	413385.00	3728499.00	0.01397
413415.00	3728499.00	0.01387	413445.00	3728499.00	0.01386
413475.00	3728499.00	0.01384	413505.00	3728499.00	0.01383
413535.00	3728499.00	0.01380	413565.00	3728499.00	0.01380
413355.00	3728529.00	0.01382	413385.00	3728529.00	0.01391
413415.00	3728529.00	0.01379	413445.00	3728529.00	0.01377
413475.00	3728529.00	0.01377	413505.00	3728529.00	0.01376
413535.00	3728529.00	0.01374	413565.00	3728529.00	0.01372
413355.00	3728559.00	0.01373	413385.00	3728559.00	0.01373
413415.00	3728559.00	0.01371	413445.00	3728559.00	0.01370
413475.00	3728559.00	0.01369	413505.00	3728559.00	0.01366
413535.00	3728559.00	0.01365	413565.00	3728559.00	0.01364
413385.00	3728589.00	0.01364	413415.00	3728589.00	0.01363
413445.00	3728589.00	0.01363	413475.00	3728589.00	0.01361
413505.00	3728589.00	0.01359	413535.00	3728589.00	0.01359
413565.00	3728589.00	0.01365	413385.00	3728619.00	0.01358
413415.00	3728619.00	0.01357	413445.00	3728619.00	0.01361
413475.00	3728619.00	0.01354	413505.00	3728619.00	0.01353
413535.00	3728619.00	0.01363	413565.00	3728619.00	0.01354
413415.00	3728649.00	0.01348	413445.00	3728649.00	0.01346
413475.00	3728649.00	0.01347	413505.00	3728649.00	0.01349
413535.00	3728649.00	0.01344	413565.00	3728649.00	0.01336
413415.00	3728679.00	0.01341	413445.00	3728679.00	0.01340
413475.00	3728679.00	0.01338	413505.00	3728679.00	0.01329

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2C ***
INCLUDING SOURCE(S): L0000746 , L0000747 , L0000748 , L0000749 , L0000750 ,
L0000751 , L0000752 , L0000753 , L0000754 , L0000755 , L0000756 , L0000757 , L0000758 ,
L0000759 , L0000760 , L0000761 , L0000762 , L0000763 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413445.00	3728709.00	0.01324	413270.00	3727871.00	0.01598
413330.00	3727871.00	0.01590	413390.00	3727871.00	0.01569
413450.00	3727871.00	0.01558	413510.00	3727871.00	0.01554
413570.00	3727871.00	0.01549	413270.00	3727931.00	0.01578
413330.00	3727931.00	0.01571	413390.00	3727931.00	0.01552
413450.00	3727931.00	0.01540	413510.00	3727931.00	0.01536
413570.00	3727931.00	0.01531	413270.00	3727991.00	0.01555
413330.00	3727991.00	0.01532	413390.00	3727991.00	0.01527
413450.00	3727991.00	0.01522	413510.00	3727991.00	0.01519
413570.00	3727991.00	0.01515	413330.00	3728051.00	0.01516
413390.00	3728051.00	0.01508	413450.00	3728051.00	0.01505
413510.00	3728051.00	0.01501	413570.00	3728051.00	0.01496
413330.00	3728111.00	0.01499	413390.00	3728111.00	0.01492
413450.00	3728111.00	0.01488	413510.00	3728111.00	0.01484
413570.00	3728111.00	0.01480	413330.00	3728171.00	0.01484
413390.00	3728171.00	0.01476	413450.00	3728171.00	0.01472
413510.00	3728171.00	0.01467	413570.00	3728171.00	0.01466
413390.00	3728231.00	0.01459	413450.00	3728231.00	0.01456
413510.00	3728231.00	0.01453	413570.00	3728231.00	0.01447
413450.00	3728291.00	0.01439	413510.00	3728291.00	0.01436
413570.00	3728291.00	0.01433	413330.00	3728351.00	0.01451
413450.00	3728351.00	0.01423	413510.00	3728351.00	0.01420
413570.00	3728351.00	0.01416	411944.00	3727049.00	0.02008
412004.00	3727049.00	0.02007	412064.00	3727049.00	0.02005
412124.00	3727049.00	0.02004	412184.00	3727049.00	0.02001
411944.00	3727109.00	0.01976	412004.00	3727109.00	0.01975
412064.00	3727109.00	0.01973	412124.00	3727109.00	0.01972
412184.00	3727109.00	0.01970	411944.00	3727169.00	0.01946
412004.00	3727169.00	0.01945	412064.00	3727169.00	0.01943
412124.00	3727169.00	0.01941	412184.00	3727169.00	0.01940
411944.00	3727229.00	0.01916	412004.00	3727229.00	0.01915
412064.00	3727229.00	0.01914	412124.00	3727229.00	0.01912
412184.00	3727229.00	0.01910	411944.00	3727289.00	0.01888
412004.00	3727289.00	0.01886	412064.00	3727289.00	0.01885
412124.00	3727289.00	0.01884	412184.00	3727289.00	0.01882
411944.00	3727349.00	0.01859	412004.00	3727349.00	0.01858
412064.00	3727349.00	0.01857	412124.00	3727349.00	0.01856
412184.00	3727349.00	0.01854	411944.00	3727409.00	0.01833
412004.00	3727409.00	0.01832	412064.00	3727409.00	0.01831
412124.00	3727409.00	0.01830	412184.00	3727409.00	0.01829

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2C ***
INCLUDING SOURCE(S): L0000746 , L0000747 , L0000748 , L0000749 , L0000750 ,
L0000751 , L0000752 , L0000753 , L0000754 , L0000755 , L0000756 , L0000757 , L0000758 ,
L0000759 , L0000760 , L0000761 , L0000762 , L0000763 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
411944.00	3727469.00	0.01805	412004.00	3727469.00	0.01804
412064.00	3727469.00	0.01803	412124.00	3727469.00	0.01802
412184.00	3727469.00	0.01801	411944.00	3727529.00	0.01780
412004.00	3727529.00	0.01779	412064.00	3727529.00	0.01777
412124.00	3727529.00	0.01776	412184.00	3727529.00	0.01775
411944.00	3727589.00	0.01754	412004.00	3727589.00	0.01753
412064.00	3727589.00	0.01752	412124.00	3727589.00	0.01751
412184.00	3727589.00	0.01749	411944.00	3727649.00	0.01730
412004.00	3727649.00	0.01729	412064.00	3727649.00	0.01728
412124.00	3727649.00	0.01726	412184.00	3727649.00	0.01725
411944.00	3727709.00	0.01706	412004.00	3727709.00	0.01705
412064.00	3727709.00	0.01704	412124.00	3727709.00	0.01703
412184.00	3727709.00	0.01702	411944.00	3727769.00	0.01682
412004.00	3727769.00	0.01681	412064.00	3727769.00	0.01680
412124.00	3727769.00	0.01680	412184.00	3727769.00	0.01678
411944.00	3727829.00	0.01659	412004.00	3727829.00	0.01658
412064.00	3727829.00	0.01658	412124.00	3727829.00	0.01658
412184.00	3727829.00	0.01657	411944.00	3727889.00	0.01635
412004.00	3727889.00	0.01635	412064.00	3727889.00	0.01635
412124.00	3727889.00	0.01635	412184.00	3727889.00	0.01633
411944.00	3727949.00	0.01613	412004.00	3727949.00	0.01613
412064.00	3727949.00	0.01613	412124.00	3727949.00	0.01613
412184.00	3727949.00	0.01611	411944.00	3728009.00	0.01592
412004.00	3728009.00	0.01592	412064.00	3728009.00	0.01591
412124.00	3728009.00	0.01592	412184.00	3728009.00	0.01590
411944.00	3728069.00	0.01572	412004.00	3728069.00	0.01573
412064.00	3728069.00	0.01573	412124.00	3728069.00	0.01572
412184.00	3728069.00	0.01569	411944.00	3728129.00	0.01551
412004.00	3728129.00	0.01551	412064.00	3728129.00	0.01551
412124.00	3728129.00	0.01551	412184.00	3728129.00	0.01550
411944.00	3728189.00	0.01531	412004.00	3728189.00	0.01531
412064.00	3728189.00	0.01531	412124.00	3728189.00	0.01531
412184.00	3728189.00	0.01532	411944.00	3728249.00	0.01514
412004.00	3728249.00	0.01514	412064.00	3728249.00	0.01514
412124.00	3728249.00	0.01514	412184.00	3728249.00	0.01513
411944.00	3728309.00	0.01494	412004.00	3728309.00	0.01494
412064.00	3728309.00	0.01494	412124.00	3728309.00	0.01494
412184.00	3728309.00	0.01493	411944.00	3728369.00	0.01475
412004.00	3728369.00	0.01475	412064.00	3728369.00	0.01475
412124.00	3728369.00	0.01476	412184.00	3728369.00	0.01475

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2C ***
INCLUDING SOURCE(S): L0000746 , L0000747 , L0000748 , L0000749 , L0000750 ,
L0000751 , L0000752 , L0000753 , L0000754 , L0000755 , L0000756 , L0000757 , L0000758 ,
L0000759 , L0000760 , L0000761 , L0000762 , L0000763 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
411944.00	3728429.00	0.01457	412004.00	3728429.00	0.01457
412064.00	3728429.00	0.01457	412124.00	3728429.00	0.01457
412184.00	3728429.00	0.01456	411944.00	3728489.00	0.01439
412004.00	3728489.00	0.01440	412064.00	3728489.00	0.01439
412124.00	3728489.00	0.01439	412184.00	3728489.00	0.01439
411944.00	3728549.00	0.01421	412004.00	3728549.00	0.01422
412064.00	3728549.00	0.01422	412124.00	3728549.00	0.01421
412184.00	3728549.00	0.01421	411944.00	3728609.00	0.01405
412004.00	3728609.00	0.01405	412064.00	3728609.00	0.01404
412124.00	3728609.00	0.01404	412184.00	3728609.00	0.01404
411944.00	3728669.00	0.01388	412004.00	3728669.00	0.01389
412064.00	3728669.00	0.01389	412124.00	3728669.00	0.01389
412184.00	3728669.00	0.01388	411944.00	3728729.00	0.01372
412004.00	3728729.00	0.01372	412064.00	3728729.00	0.01373
412124.00	3728729.00	0.01372	412184.00	3728729.00	0.01372
411944.00	3728789.00	0.01356	412004.00	3728789.00	0.01357
412064.00	3728789.00	0.01358	412124.00	3728789.00	0.01358
412184.00	3728789.00	0.01356	411944.00	3728849.00	0.01341
412004.00	3728849.00	0.01342	412064.00	3728849.00	0.01341
412124.00	3728849.00	0.01341	412184.00	3728849.00	0.01342
411944.00	3728909.00	0.01325	412004.00	3728909.00	0.01326
412064.00	3728909.00	0.01326	412124.00	3728909.00	0.01326
412184.00	3728909.00	0.01325	411944.00	3728969.00	0.01310
412004.00	3728969.00	0.01311	412064.00	3728969.00	0.01310
412124.00	3728969.00	0.01311	412184.00	3728969.00	0.01310
411944.00	3729029.00	0.01295	412004.00	3729029.00	0.01296
412064.00	3729029.00	0.01296	412124.00	3729029.00	0.01296
412184.00	3729029.00	0.01296	411944.00	3729089.00	0.01281
412004.00	3729089.00	0.01281	412064.00	3729089.00	0.01282
412124.00	3729089.00	0.01282	412184.00	3729089.00	0.01282
411944.00	3729149.00	0.01268	412004.00	3729149.00	0.01268
412064.00	3729149.00	0.01268	412124.00	3729149.00	0.01268
412184.00	3729149.00	0.01268	411944.00	3729209.00	0.01254
412004.00	3729209.00	0.01254	412064.00	3729209.00	0.01254
412124.00	3729209.00	0.01254	412184.00	3729209.00	0.01254
411944.00	3729269.00	0.01240	412004.00	3729269.00	0.01240
412064.00	3729269.00	0.01240	412124.00	3729269.00	0.01241
412184.00	3729269.00	0.01241	412248.00	3727055.00	0.01995
412308.00	3727055.00	0.01992	412368.00	3727055.00	0.01989
412248.00	3727115.00	0.01965	412308.00	3727115.00	0.01961

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2C ***
INCLUDING SOURCE(S): L0000746 , L0000747 , L0000748 , L0000749 , L0000750 ,
L0000751 , L0000752 , L0000753 , L0000754 , L0000755 , L0000756 , L0000757 , L0000758 ,
L0000759 , L0000760 , L0000761 , L0000762 , L0000763 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412368.00	3727115.00	0.01958	412248.00	3727175.00	0.01935
412308.00	3727175.00	0.01933	412368.00	3727175.00	0.01929
412248.00	3727235.00	0.01906	412308.00	3727235.00	0.01903
412368.00	3727235.00	0.01900	412248.00	3727295.00	0.01878
412308.00	3727295.00	0.01875	412368.00	3727295.00	0.01872
412248.00	3727355.00	0.01851	412308.00	3727355.00	0.01847
412368.00	3727355.00	0.01845	412248.00	3727415.00	0.01823
412308.00	3727415.00	0.01821	412368.00	3727415.00	0.01818
412248.00	3727475.00	0.01796	412308.00	3727475.00	0.01794
412368.00	3727475.00	0.01792	412248.00	3727535.00	0.01771
412308.00	3727535.00	0.01769	412368.00	3727535.00	0.01766
412248.00	3727595.00	0.01745	412308.00	3727595.00	0.01743
412368.00	3727595.00	0.01742	412248.00	3727655.00	0.01720
412308.00	3727655.00	0.01719	412368.00	3727655.00	0.01718
412205.00	3727709.00	0.01702	412235.00	3727709.00	0.01701
412265.00	3727709.00	0.01699	412295.00	3727709.00	0.01698
412325.00	3727709.00	0.01698	412355.00	3727709.00	0.01696
412205.00	3727739.00	0.01688	412235.00	3727739.00	0.01688
412265.00	3727739.00	0.01686	412295.00	3727739.00	0.01686
412325.00	3727739.00	0.01687	412355.00	3727739.00	0.01684
412205.00	3727769.00	0.01678	412235.00	3727769.00	0.01677
412265.00	3727769.00	0.01676	412295.00	3727769.00	0.01676
412325.00	3727769.00	0.01675	412355.00	3727769.00	0.01673
412205.00	3727799.00	0.01667	412235.00	3727799.00	0.01666
412265.00	3727799.00	0.01665	412295.00	3727799.00	0.01665
412325.00	3727799.00	0.01664	412355.00	3727799.00	0.01663
412205.00	3727829.00	0.01656	412235.00	3727829.00	0.01656
412265.00	3727829.00	0.01655	412295.00	3727829.00	0.01654
412325.00	3727829.00	0.01653	412355.00	3727829.00	0.01652
412205.00	3727859.00	0.01645	412235.00	3727859.00	0.01644
412265.00	3727859.00	0.01643	412295.00	3727859.00	0.01642
412325.00	3727859.00	0.01641	412355.00	3727859.00	0.01641
412205.00	3727889.00	0.01634	412235.00	3727889.00	0.01633
412265.00	3727889.00	0.01631	412295.00	3727889.00	0.01630
412325.00	3727889.00	0.01630	412355.00	3727889.00	0.01629
412205.00	3727919.00	0.01623	412235.00	3727919.00	0.01621
412265.00	3727919.00	0.01621	412295.00	3727919.00	0.01621
412325.00	3727919.00	0.01619	412355.00	3727919.00	0.01618
412205.00	3727949.00	0.01612	412235.00	3727949.00	0.01610
412265.00	3727949.00	0.01609	412295.00	3727949.00	0.01608

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2C ***
INCLUDING SOURCE(S): L0000746 , L0000747 , L0000748 , L0000749 , L0000750 ,
L0000751 , L0000752 , L0000753 , L0000754 , L0000755 , L0000756 , L0000757 , L0000758 ,
L0000759 , L0000760 , L0000761 , L0000762 , L0000763 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412325.00	3727949.00	0.01607	412355.00	3727949.00	0.01606
412205.00	3727979.00	0.01601	412235.00	3727979.00	0.01600
412265.00	3727979.00	0.01599	412295.00	3727979.00	0.01598
412325.00	3727979.00	0.01598	412355.00	3727979.00	0.01597
412205.00	3728009.00	0.01591	412235.00	3728009.00	0.01589
412265.00	3728009.00	0.01588	412295.00	3728009.00	0.01587
412325.00	3728009.00	0.01587	412355.00	3728009.00	0.01586
412205.00	3728039.00	0.01581	412235.00	3728039.00	0.01579
412265.00	3728039.00	0.01578	412295.00	3728039.00	0.01577
412325.00	3728039.00	0.01576	412355.00	3728039.00	0.01576
412205.00	3728069.00	0.01571	412235.00	3728069.00	0.01570
412265.00	3728069.00	0.01570	412295.00	3728069.00	0.01569
412325.00	3728069.00	0.01568	412355.00	3728069.00	0.01568
412205.00	3728099.00	0.01561	412235.00	3728099.00	0.01559
412265.00	3728099.00	0.01558	412295.00	3728099.00	0.01558
412325.00	3728099.00	0.01556	412355.00	3728099.00	0.01556
412205.00	3728129.00	0.01551	412235.00	3728129.00	0.01549
412265.00	3728129.00	0.01548	412295.00	3728129.00	0.01548
412325.00	3728129.00	0.01547	412355.00	3728129.00	0.01547
412205.00	3728159.00	0.01542	412235.00	3728159.00	0.01541
412265.00	3728159.00	0.01540	412295.00	3728159.00	0.01540
412325.00	3728159.00	0.01539	412355.00	3728159.00	0.01538
412205.00	3728189.00	0.01531	412235.00	3728189.00	0.01530
412265.00	3728189.00	0.01529	412295.00	3728189.00	0.01528
412325.00	3728189.00	0.01528	412355.00	3728189.00	0.01527
412205.00	3728219.00	0.01521	412235.00	3728219.00	0.01521
412265.00	3728219.00	0.01520	412295.00	3728219.00	0.01520
412325.00	3728219.00	0.01519	412355.00	3728219.00	0.01518
412205.00	3728249.00	0.01513	412235.00	3728249.00	0.01513
412265.00	3728249.00	0.01512	412295.00	3728249.00	0.01512
412325.00	3728249.00	0.01511	412355.00	3728249.00	0.01511
412205.00	3728279.00	0.01503	412235.00	3728279.00	0.01502
412265.00	3728279.00	0.01501	412295.00	3728279.00	0.01500
412325.00	3728279.00	0.01500	412355.00	3728279.00	0.01499
412205.00	3728309.00	0.01494	412235.00	3728309.00	0.01492
412265.00	3728309.00	0.01492	412295.00	3728309.00	0.01491
412325.00	3728309.00	0.01490	412355.00	3728309.00	0.01490
412205.00	3728339.00	0.01485	412235.00	3728339.00	0.01484
412265.00	3728339.00	0.01484	412295.00	3728339.00	0.01483
412325.00	3728339.00	0.01483	412355.00	3728339.00	0.01482

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2C ***
INCLUDING SOURCE(S): L0000746 , L0000747 , L0000748 , L0000749 , L0000750 ,
L0000751 , L0000752 , L0000753 , L0000754 , L0000755 , L0000756 , L0000757 , L0000758 ,
L0000759 , L0000760 , L0000761 , L0000762 , L0000763 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412205.00	3728369.00	0.01476	412235.00	3728369.00	0.01475
412265.00	3728369.00	0.01473	412295.00	3728369.00	0.01473
412325.00	3728369.00	0.01472	412355.00	3728369.00	0.01472
412205.00	3728399.00	0.01467	412235.00	3728399.00	0.01465
412265.00	3728399.00	0.01464	412295.00	3728399.00	0.01464
412325.00	3728399.00	0.01463	412355.00	3728399.00	0.01463
412205.00	3728429.00	0.01457	412235.00	3728429.00	0.01457
412265.00	3728429.00	0.01457	412295.00	3728429.00	0.01456
412325.00	3728429.00	0.01456	412355.00	3728429.00	0.01455
412205.00	3728459.00	0.01449	412235.00	3728459.00	0.01447
412265.00	3728459.00	0.01446	412295.00	3728459.00	0.01446
412325.00	3728459.00	0.01446	412355.00	3728459.00	0.01445
412205.00	3728489.00	0.01440	412235.00	3728489.00	0.01438
412265.00	3728489.00	0.01437	412295.00	3728489.00	0.01437
412325.00	3728489.00	0.01437	412355.00	3728489.00	0.01436
412205.00	3728519.00	0.01431	412235.00	3728519.00	0.01430
412265.00	3728519.00	0.01429	412295.00	3728519.00	0.01429
412325.00	3728519.00	0.01429	412355.00	3728519.00	0.01428
412205.00	3728549.00	0.01422	412235.00	3728549.00	0.01421
412265.00	3728549.00	0.01420	412295.00	3728549.00	0.01420
412325.00	3728549.00	0.01419	412355.00	3728549.00	0.01419
412205.00	3728579.00	0.01414	412235.00	3728579.00	0.01412
412265.00	3728579.00	0.01412	412295.00	3728579.00	0.01412
412325.00	3728579.00	0.01411	412355.00	3728579.00	0.01411
412205.00	3728609.00	0.01405	412235.00	3728609.00	0.01404
412265.00	3728609.00	0.01404	412295.00	3728609.00	0.01403
412325.00	3728609.00	0.01403	412355.00	3728609.00	0.01403
412205.00	3728639.00	0.01397	412235.00	3728639.00	0.01396
412265.00	3728639.00	0.01396	412295.00	3728639.00	0.01395
412325.00	3728639.00	0.01395	412355.00	3728639.00	0.01394
412205.00	3728669.00	0.01388	412235.00	3728669.00	0.01388
412265.00	3728669.00	0.01387	412295.00	3728669.00	0.01387
412325.00	3728669.00	0.01387	412355.00	3728669.00	0.01386
412205.00	3728699.00	0.01381	412235.00	3728699.00	0.01381
412265.00	3728699.00	0.01381	412295.00	3728699.00	0.01381
412325.00	3728699.00	0.01380	412355.00	3728699.00	0.01379
412205.00	3728729.00	0.01372	412235.00	3728729.00	0.01372
412265.00	3728729.00	0.01371	412295.00	3728729.00	0.01371
412325.00	3728729.00	0.01371	412355.00	3728729.00	0.01370
412205.00	3728759.00	0.01364	412235.00	3728759.00	0.01364

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2C ***
INCLUDING SOURCE(S): L0000746 , L0000747 , L0000748 , L0000749 , L0000750 ,
L0000751 , L0000752 , L0000753 , L0000754 , L0000755 , L0000756 , L0000757 , L0000758 ,
L0000759 , L0000760 , L0000761 , L0000762 , L0000763 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412265.00	3728759.00	0.01363	412295.00	3728759.00	0.01363
412325.00	3728759.00	0.01363	412355.00	3728759.00	0.01362
412205.00	3728789.00	0.01356	412235.00	3728789.00	0.01356
412265.00	3728789.00	0.01356	412295.00	3728789.00	0.01355
412325.00	3728789.00	0.01355	412355.00	3728789.00	0.01355
412234.00	3728850.00	0.01341	412294.00	3728850.00	0.01340
412354.00	3728850.00	0.01339	412234.00	3728910.00	0.01324
412294.00	3728910.00	0.01324	412354.00	3728910.00	0.01323
412234.00	3728970.00	0.01310	412294.00	3728970.00	0.01309
412354.00	3728970.00	0.01308	412234.00	3729030.00	0.01295
412294.00	3729030.00	0.01295	412354.00	3729030.00	0.01294
412234.00	3729090.00	0.01282	412294.00	3729090.00	0.01282
412354.00	3729090.00	0.01279	412234.00	3729150.00	0.01267
412294.00	3729150.00	0.01268	412354.00	3729150.00	0.01260
412234.00	3729210.00	0.01254	412294.00	3729210.00	0.01254
412354.00	3729210.00	0.01239	412234.00	3729270.00	0.01241
412294.00	3729270.00	0.01240	412354.00	3729270.00	0.01232

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2D ***
INCLUDING SOURCE(S): L0000709 , L0000710 , L0000711 , L0000712 , L0000713 ,
L0000714 , L0000715 , L0000716 , L0000717 , L0000718 , L0000719 , L0000720 , L0000721 ,
L0000722 , L0000723 , L0000724 , L0000725 , L0000726 , L0000727 , L0000728 , L0000729 ,
L0000730 , L0000731 , L0000732 , L0000733 , L0000734 , L0000735 , L0000736 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
410571.00	3722482.00	1.13624	410631.00	3722482.00	1.54090
410511.00	3722542.00	0.76675	410571.00	3722542.00	0.96195
410631.00	3722542.00	1.22886	410691.00	3722542.00	1.59097
410511.00	3722602.00	0.67042	410571.00	3722602.00	0.81165
410631.00	3722602.00	0.99006	410691.00	3722602.00	1.20613
410751.00	3722602.00	1.44503	410571.00	3722662.00	0.68770
410631.00	3722662.00	0.80873	410691.00	3722662.00	0.94456
410751.00	3722662.00	1.08365	410811.00	3722662.00	1.20559
410631.00	3722722.00	0.67118	410691.00	3722722.00	0.76050
410751.00	3722722.00	0.84741	410811.00	3722722.00	0.92157
410871.00	3722722.00	0.97285	410691.00	3722782.00	0.62636
410751.00	3722782.00	0.68370	410811.00	3722782.00	0.73172
410871.00	3722782.00	0.76543	410931.00	3722782.00	0.78152
410751.00	3722842.00	0.56519	410811.00	3722842.00	0.59779
410871.00	3722842.00	0.62093	410931.00	3722842.00	0.63279
410991.00	3722842.00	0.63293	410811.00	3722902.00	0.49942
410871.00	3722902.00	0.51583	410931.00	3722902.00	0.52469
410991.00	3722902.00	0.52566	411051.00	3722902.00	0.51917
410871.00	3722962.00	0.43680	410931.00	3722962.00	0.44353
410991.00	3722962.00	0.44479	411051.00	3722962.00	0.44079
410931.00	3723022.00	0.38100	410991.00	3723022.00	0.38229
411051.00	3723022.00	0.37975	411111.00	3723022.00	0.37366
410991.00	3723082.00	0.33289	411051.00	3723082.00	0.33128
411111.00	3723082.00	0.32701	411171.00	3723082.00	0.32033
411111.00	3723142.00	0.28910	411171.00	3723142.00	0.28416
411111.00	3723202.00	0.25786	411171.00	3723202.00	0.25416
411231.00	3723202.00	0.24911	411111.00	3723262.00	0.23181
411171.00	3723262.00	0.22899	411231.00	3723262.00	0.22508
411291.00	3723262.00	0.22021	411111.00	3723322.00	0.20983
411171.00	3723322.00	0.20767	411231.00	3723322.00	0.20462
411291.00	3723322.00	0.20076	411111.00	3723382.00	0.19114
411171.00	3723382.00	0.18945	411231.00	3723382.00	0.18703
411291.00	3723382.00	0.18394	411351.00	3723382.00	0.18025
411111.00	3723442.00	0.17505	411171.00	3723442.00	0.17373
411231.00	3723442.00	0.17181	411291.00	3723442.00	0.16931
411351.00	3723442.00	0.16630	411111.00	3723502.00	0.16113
411171.00	3723502.00	0.16009	411231.00	3723502.00	0.15855
411291.00	3723502.00	0.15651	411351.00	3723502.00	0.15404
411111.00	3723562.00	0.14899	411171.00	3723562.00	0.14815
411231.00	3723562.00	0.14690	411291.00	3723562.00	0.14523

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2D ***
INCLUDING SOURCE(S): L0000709 , L0000710 , L0000711 , L0000712 , L0000713 ,
L0000714 , L0000715 , L0000716 , L0000717 , L0000718 , L0000719 , L0000720 , L0000721 ,
L0000722 , L0000723 , L0000724 , L0000725 , L0000726 , L0000727 , L0000728 , L0000729 ,
L0000730 , L0000731 , L0000732 , L0000733 , L0000734 , L0000735 , L0000736 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
411351.00	3723562.00	0.14319	411111.00	3723622.00	0.13832
411171.00	3723622.00	0.13765	411231.00	3723622.00	0.13661
411291.00	3723622.00	0.13523	411351.00	3723622.00	0.13353
411111.00	3723682.00	0.12889	411171.00	3723682.00	0.12835
411231.00	3723682.00	0.12749	411291.00	3723682.00	0.12636
411351.00	3723682.00	0.12494	411111.00	3723742.00	0.12051
411171.00	3723742.00	0.12006	411231.00	3723742.00	0.11936
411291.00	3723742.00	0.11841	411351.00	3723742.00	0.11721
411111.00	3723802.00	0.11301	411171.00	3723802.00	0.11266
411231.00	3723802.00	0.11207	411291.00	3723802.00	0.11127
411351.00	3723802.00	0.11026	410709.53	3722302.24	5.35945
410679.53	3722332.24	4.29894	410709.53	3722332.24	7.01269
410649.53	3722362.24	2.74239	410679.53	3722362.24	3.75658
410709.53	3722362.24	5.51959	410739.53	3722362.24	6.74557
410649.53	3722392.24	2.46426	410679.53	3722392.24	3.23669
410709.53	3722392.24	4.43262	410739.53	3722392.24	6.41971
410769.53	3722392.24	7.59532	410619.53	3722422.24	1.77608
410649.53	3722422.24	2.19247	410679.53	3722422.24	2.76469
410709.53	3722422.24	3.59323	410739.53	3722422.24	4.84169
410769.53	3722422.24	6.86719	410799.53	3722422.24	7.55283
410589.53	3722452.24	1.35562	410619.53	3722452.24	1.60834
410649.53	3722452.24	1.93368	410679.53	3722452.24	2.36085
410709.53	3722452.24	2.94034	410739.53	3722452.24	3.72963
410769.53	3722452.24	4.82643	410799.53	3722452.24	6.40682
410649.53	3722482.24	1.70448	410679.53	3722482.24	2.02438
410709.53	3722482.24	2.43086	410739.53	3722482.24	2.93760
410769.53	3722482.24	3.55706	410799.53	3722482.24	4.26251
410829.53	3722482.24	4.89141	410679.53	3722512.24	1.74302
410709.53	3722512.24	2.03288	410739.53	3722512.24	2.36805
410769.53	3722512.24	2.74110	410799.53	3722512.24	3.12377
410829.53	3722512.24	3.44780	410859.53	3722512.24	3.64020
410709.53	3722542.24	1.72079	410739.53	3722542.24	1.95105
410769.53	3722542.24	2.19245	410799.53	3722542.24	2.42727
410829.53	3722542.24	2.62416	410859.53	3722542.24	2.75546
410739.53	3722572.24	1.63811	410769.53	3722572.24	1.80351
410799.53	3722572.24	1.95967	410829.53	3722572.24	2.09077
410859.53	3722572.24	2.18397	410889.53	3722572.24	2.23292
410769.53	3722602.24	1.51589	410799.53	3722602.24	1.62548
410829.53	3722602.24	1.71799	410859.53	3722602.24	1.78654
410889.53	3722602.24	1.82723	410919.53	3722602.24	1.83950

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2D ***
INCLUDING SOURCE(S): L0000709 , L0000710 , L0000711 , L0000712 , L0000713 ,
L0000714 , L0000715 , L0000716 , L0000717 , L0000718 , L0000719 , L0000720 , L0000721 ,
L0000722 , L0000723 , L0000724 , L0000725 , L0000726 , L0000727 , L0000728 , L0000729 ,
L0000730 , L0000731 , L0000732 , L0000733 , L0000734 , L0000735 , L0000736 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
410799.53	3722632.24	1.37597	410829.53	3722632.24	1.44383
410859.53	3722632.24	1.49560	410889.53	3722632.24	1.52860
410919.53	3722632.24	1.54220	410949.53	3722632.24	1.53738
410829.53	3722662.24	1.23467	410859.53	3722662.24	1.27465
410889.53	3722662.24	1.30131	410919.53	3722662.24	1.31419
410949.53	3722662.24	1.31365	410979.53	3722662.24	1.30085
410859.53	3722692.24	1.10205	410889.53	3722692.24	1.12369
410919.53	3722692.24	1.13524	410949.53	3722692.24	1.13678
410979.53	3722692.24	1.12896	410889.53	3722722.24	0.98188
410919.53	3722722.24	0.99196	410949.53	3722722.24	0.99448
410979.53	3722722.24	0.98972	411009.53	3722722.24	0.97830
410919.53	3722752.24	0.87541	410949.53	3722752.24	0.87824
410979.53	3722752.24	0.87544	411009.53	3722752.24	0.86734
411039.53	3722752.24	0.85443	410949.53	3722782.24	0.78211
410979.53	3722782.24	0.78053	411009.53	3722782.24	0.77470
411039.53	3722782.24	0.76498	411069.53	3722782.24	0.75179
410979.53	3722812.24	0.70084	411009.53	3722812.24	0.69662
411039.53	3722812.24	0.68920	411069.53	3722812.24	0.67890
411099.53	3722812.24	0.66608	411009.53	3722842.24	0.63021
411039.53	3722842.24	0.62450	411069.53	3722842.24	0.61638
411099.53	3722842.24	0.60610	411039.53	3722872.24	0.56883
411069.53	3722872.24	0.56237	411099.53	3722872.24	0.55408
411129.53	3722872.24	0.54417	411069.53	3722902.24	0.51542
411099.53	3722902.24	0.50868	411129.53	3722902.24	0.50054
411159.53	3722902.24	0.49117	411069.53	3722932.24	0.47436
411099.53	3722932.24	0.46885	411129.53	3722932.24	0.46211
411159.53	3722932.24	0.45430	411189.53	3722932.24	0.44555
411069.53	3722962.24	0.43826	411099.53	3722962.24	0.43372
411129.53	3722962.24	0.42811	411159.53	3722962.24	0.42156
411189.53	3722962.24	0.41417	411099.53	3722992.24	0.40259
411129.53	3722992.24	0.39790	411159.53	3722992.24	0.39237
411189.53	3722992.24	0.38610	411219.53	3722992.24	0.37917
411129.53	3723022.24	0.37093	411159.53	3723022.24	0.36624
411189.53	3723022.24	0.36089	411219.53	3723022.24	0.35495
411249.53	3723022.24	0.34849	411159.53	3723052.24	0.34277
411189.53	3723052.24	0.33819	411219.53	3723052.24	0.33307
411249.53	3723052.24	0.32748	411279.53	3723052.24	0.32149
411189.53	3723082.24	0.31767	411219.53	3723082.24	0.31324
411249.53	3723082.24	0.30839	411279.53	3723082.24	0.30317
411309.53	3723082.24	0.29762	411219.53	3723112.24	0.29522

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2D ***
INCLUDING SOURCE(S): L0000709 , L0000710 , L0000711 , L0000712 , L0000713 ,
L0000714 , L0000715 , L0000716 , L0000717 , L0000718 , L0000719 , L0000720 , L0000721 ,
L0000722 , L0000723 , L0000724 , L0000725 , L0000726 , L0000727 , L0000728 , L0000729 ,
L0000730 , L0000731 , L0000732 , L0000733 , L0000734 , L0000735 , L0000736 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
411249.53	3723112.24	0.29100	411279.53	3723112.24	0.28641
411309.53	3723112.24	0.28155	411219.53	3723142.24	0.27880
411249.53	3723142.24	0.27511	411279.53	3723142.24	0.27109
411309.53	3723142.24	0.26678	411339.53	3723142.24	0.26225
411249.53	3723172.24	0.26056	411279.53	3723172.24	0.25702
411309.53	3723172.24	0.25321	411339.53	3723172.24	0.24919
411369.53	3723172.24	0.24497	411249.53	3723202.24	0.24721
411279.53	3723202.24	0.24407	411309.53	3723202.24	0.24071
411339.53	3723202.24	0.23712	411369.53	3723202.24	0.23336
411399.53	3723202.24	0.22943	411279.53	3723232.24	0.23215
411309.53	3723232.24	0.22916	411339.53	3723232.24	0.22596
411369.53	3723232.24	0.22258	411399.53	3723232.24	0.21907
411309.53	3723262.24	0.21846	411339.53	3723262.24	0.21561
411369.53	3723262.24	0.21257	411399.53	3723262.24	0.20941
411429.53	3723262.24	0.20612	411339.53	3723292.24	0.20599
411369.53	3723292.24	0.20327	411399.53	3723292.24	0.20041
411429.53	3723292.24	0.19745	411339.53	3723322.24	0.19705
411369.53	3723322.24	0.19461	411399.53	3723322.24	0.19203
411429.53	3723322.24	0.18933	411459.53	3723322.24	0.18656
411369.53	3723352.24	0.18652	411399.53	3723352.24	0.18419
411429.53	3723352.24	0.18174	411459.53	3723352.24	0.17922
411369.53	3723382.24	0.17894	411399.53	3723382.24	0.17684
411429.53	3723382.24	0.17462	411459.53	3723382.24	0.17231
411489.53	3723382.24	0.16993	411369.53	3723412.24	0.17187
411399.53	3723412.24	0.16996	411429.53	3723412.24	0.16795
411459.53	3723412.24	0.16584	411489.53	3723412.24	0.16366
411369.53	3723442.24	0.16523	411399.53	3723442.24	0.16349
411429.53	3723442.24	0.16165	411459.53	3723442.24	0.15972
411489.53	3723442.24	0.15774	411369.53	3723472.24	0.15901
411399.53	3723472.24	0.15742	411429.53	3723472.24	0.15573
411459.53	3723472.24	0.15397	411489.53	3723472.24	0.15216
411519.53	3723472.24	0.15027	411369.53	3723502.24	0.15315
411399.53	3723502.24	0.15171	411429.53	3723502.24	0.15016
411459.53	3723502.24	0.14856	411489.53	3723502.24	0.14689
411519.53	3723502.24	0.14515	411369.53	3723532.24	0.14764
411399.53	3723532.24	0.14632	411429.53	3723532.24	0.14491
411459.53	3723532.24	0.14345	411489.53	3723532.24	0.14191
411519.53	3723532.24	0.14031	411369.53	3723562.24	0.14245
411399.53	3723562.24	0.14124	411429.53	3723562.24	0.13994
411459.53	3723562.24	0.13859	411489.53	3723562.24	0.13719

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2D ***
INCLUDING SOURCE(S): L0000709 , L0000710 , L0000711 , L0000712 , L0000713 ,
L0000714 , L0000715 , L0000716 , L0000717 , L0000718 , L0000719 , L0000720 , L0000721 ,
L0000722 , L0000723 , L0000724 , L0000725 , L0000726 , L0000727 , L0000728 , L0000729 ,
L0000730 , L0000731 , L0000732 , L0000733 , L0000734 , L0000735 , L0000736 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
411519.53	3723562.24	0.13571	411549.53	3723562.24	0.13419
411369.53	3723592.24	0.13755	411399.53	3723592.24	0.13645
411429.53	3723592.24	0.13526	411459.53	3723592.24	0.13401
411489.53	3723592.24	0.13272	411519.53	3723592.24	0.13136
411549.53	3723592.24	0.12995	411369.53	3723622.24	0.13290
411399.53	3723622.24	0.13189	411429.53	3723622.24	0.13082
411459.53	3723622.24	0.12967	411489.53	3723622.24	0.12847
411519.53	3723622.24	0.12722	411549.53	3723622.24	0.12593
411369.53	3723652.24	0.12855	411399.53	3723652.24	0.12762
411429.53	3723652.24	0.12663	411459.53	3723652.24	0.12557
411489.53	3723652.24	0.12447	411519.53	3723652.24	0.12331
411549.53	3723652.24	0.12211	411369.53	3723682.24	0.12441
411399.53	3723682.24	0.12356	411429.53	3723682.24	0.12264
411459.53	3723682.24	0.12168	411489.53	3723682.24	0.12065
411519.53	3723682.24	0.11957	411549.53	3723682.24	0.11846
411369.53	3723712.24	0.12049	411399.53	3723712.24	0.11971
411429.53	3723712.24	0.11886	411459.53	3723712.24	0.11796
411489.53	3723712.24	0.11702	411519.53	3723712.24	0.11603
411549.53	3723712.24	0.11499	411369.53	3723742.24	0.11676
411399.53	3723742.24	0.11604	411429.53	3723742.24	0.11526
411459.53	3723742.24	0.11444	411489.53	3723742.24	0.11357
411519.53	3723742.24	0.11264	411549.53	3723742.24	0.11168
411369.53	3723772.24	0.11324	411399.53	3723772.24	0.11257
411429.53	3723772.24	0.11185	411459.53	3723772.24	0.11109
411489.53	3723772.24	0.11028	411519.53	3723772.24	0.10943
411549.53	3723772.24	0.10853	411369.53	3723802.24	0.10988
411399.53	3723802.24	0.10926	411429.53	3723802.24	0.10860
411459.53	3723802.24	0.10789	411489.53	3723802.24	0.10714
411519.53	3723802.24	0.10635	411549.53	3723802.24	0.10552
413025.00	3727869.00	0.01679	413055.00	3727869.00	0.01677
413085.00	3727869.00	0.01675	413115.00	3727869.00	0.01673
413145.00	3727869.00	0.01671	413175.00	3727869.00	0.01669
413205.00	3727869.00	0.01667	413235.00	3727869.00	0.01665
413055.00	3727899.00	0.01666	413085.00	3727899.00	0.01664
413115.00	3727899.00	0.01662	413145.00	3727899.00	0.01660
413175.00	3727899.00	0.01659	413205.00	3727899.00	0.01656
413235.00	3727899.00	0.01654	413055.00	3727929.00	0.01655
413085.00	3727929.00	0.01653	413115.00	3727929.00	0.01651
413145.00	3727929.00	0.01649	413175.00	3727929.00	0.01648
413205.00	3727929.00	0.01645	413235.00	3727929.00	0.01643

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2D ***
INCLUDING SOURCE(S): L0000709 , L0000710 , L0000711 , L0000712 , L0000713 ,
L0000714 , L0000715 , L0000716 , L0000717 , L0000718 , L0000719 , L0000720 , L0000721 ,
L0000722 , L0000723 , L0000724 , L0000725 , L0000726 , L0000727 , L0000728 , L0000729 ,
L0000730 , L0000731 , L0000732 , L0000733 , L0000734 , L0000735 , L0000736 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413085.00	3727959.00	0.01642	413115.00	3727959.00	0.01641
413145.00	3727959.00	0.01639	413175.00	3727959.00	0.01637
413205.00	3727959.00	0.01635	413235.00	3727959.00	0.01633
413085.00	3727989.00	0.01632	413115.00	3727989.00	0.01630
413145.00	3727989.00	0.01628	413175.00	3727989.00	0.01626
413205.00	3727989.00	0.01625	413235.00	3727989.00	0.01623
413115.00	3728019.00	0.01620	413145.00	3728019.00	0.01618
413175.00	3728019.00	0.01616	413205.00	3728019.00	0.01614
413235.00	3728019.00	0.01613	413265.00	3728019.00	0.01609
413295.00	3728019.00	0.01581	413145.00	3728049.00	0.01608
413175.00	3728049.00	0.01606	413205.00	3728049.00	0.01604
413235.00	3728049.00	0.01603	413265.00	3728049.00	0.01599
413295.00	3728049.00	0.01572	413145.00	3728079.00	0.01597
413175.00	3728079.00	0.01596	413205.00	3728079.00	0.01594
413235.00	3728079.00	0.01593	413265.00	3728079.00	0.01589
413295.00	3728079.00	0.01563	413145.00	3728109.00	0.01589
413175.00	3728109.00	0.01586	413205.00	3728109.00	0.01585
413235.00	3728109.00	0.01583	413265.00	3728109.00	0.01579
413295.00	3728109.00	0.01554	413175.00	3728139.00	0.01576
413205.00	3728139.00	0.01575	413235.00	3728139.00	0.01572
413265.00	3728139.00	0.01569	413295.00	3728139.00	0.01546
413205.00	3728169.00	0.01565	413235.00	3728169.00	0.01563
413265.00	3728169.00	0.01558	413295.00	3728169.00	0.01537
413205.00	3728199.00	0.01555	413235.00	3728199.00	0.01553
413265.00	3728199.00	0.01534	413295.00	3728199.00	0.01537
413325.00	3728199.00	0.01526	413355.00	3728199.00	0.01523
413235.00	3728229.00	0.01538	413265.00	3728229.00	0.01541
413295.00	3728229.00	0.01525	413325.00	3728229.00	0.01517
413355.00	3728229.00	0.01514	413235.00	3728259.00	0.01535
413265.00	3728259.00	0.01519	413295.00	3728259.00	0.01523
413325.00	3728259.00	0.01508	413355.00	3728259.00	0.01507
413385.00	3728259.00	0.01503	413265.00	3728289.00	0.01521
413295.00	3728289.00	0.01502	413325.00	3728289.00	0.01504
413355.00	3728289.00	0.01499	413385.00	3728289.00	0.01493
413415.00	3728289.00	0.01491	413235.00	3728319.00	0.01510
413325.00	3728319.00	0.01490	413355.00	3728319.00	0.01488
413385.00	3728319.00	0.01486	413415.00	3728319.00	0.01485
413235.00	3728349.00	0.01496	413265.00	3728349.00	0.01490
413385.00	3728349.00	0.01478	413415.00	3728349.00	0.01475
413265.00	3728379.00	0.01484	413295.00	3728379.00	0.01491

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2D ***
INCLUDING SOURCE(S): L0000709 , L0000710 , L0000711 , L0000712 , L0000713 ,
L0000714 , L0000715 , L0000716 , L0000717 , L0000718 , L0000719 , L0000720 , L0000721 ,
L0000722 , L0000723 , L0000724 , L0000725 , L0000726 , L0000727 , L0000728 , L0000729 ,
L0000730 , L0000731 , L0000732 , L0000733 , L0000734 , L0000735 , L0000736 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413325.00	3728379.00	0.01475	413265.00	3728409.00	0.01476
413295.00	3728409.00	0.01474	413325.00	3728409.00	0.01479
413355.00	3728409.00	0.01466	413385.00	3728409.00	0.01470
413415.00	3728409.00	0.01475	413445.00	3728409.00	0.01459
413475.00	3728409.00	0.01460	413505.00	3728409.00	0.01458
413535.00	3728409.00	0.01456	413565.00	3728409.00	0.01453
413295.00	3728439.00	0.01461	413325.00	3728439.00	0.01469
413355.00	3728439.00	0.01460	413385.00	3728439.00	0.01455
413415.00	3728439.00	0.01465	413445.00	3728439.00	0.01451
413475.00	3728439.00	0.01449	413505.00	3728439.00	0.01455
413535.00	3728439.00	0.01455	413565.00	3728439.00	0.01455
413325.00	3728469.00	0.01456	413355.00	3728469.00	0.01461
413385.00	3728469.00	0.01447	413415.00	3728469.00	0.01453
413445.00	3728469.00	0.01443	413475.00	3728469.00	0.01441
413505.00	3728469.00	0.01442	413535.00	3728469.00	0.01437
413565.00	3728469.00	0.01435	413325.00	3728499.00	0.01440
413355.00	3728499.00	0.01446	413385.00	3728499.00	0.01444
413415.00	3728499.00	0.01435	413445.00	3728499.00	0.01434
413475.00	3728499.00	0.01432	413505.00	3728499.00	0.01431
413535.00	3728499.00	0.01427	413565.00	3728499.00	0.01427
413355.00	3728529.00	0.01431	413385.00	3728529.00	0.01439
413415.00	3728529.00	0.01427	413445.00	3728529.00	0.01425
413475.00	3728529.00	0.01425	413505.00	3728529.00	0.01423
413535.00	3728529.00	0.01421	413565.00	3728529.00	0.01418
413355.00	3728559.00	0.01422	413385.00	3728559.00	0.01421
413415.00	3728559.00	0.01419	413445.00	3728559.00	0.01417
413475.00	3728559.00	0.01417	413505.00	3728559.00	0.01413
413535.00	3728559.00	0.01411	413565.00	3728559.00	0.01410
413385.00	3728589.00	0.01412	413415.00	3728589.00	0.01410
413445.00	3728589.00	0.01410	413475.00	3728589.00	0.01407
413505.00	3728589.00	0.01405	413535.00	3728589.00	0.01405
413565.00	3728589.00	0.01411	413385.00	3728619.00	0.01405
413415.00	3728619.00	0.01404	413445.00	3728619.00	0.01408
413475.00	3728619.00	0.01401	413505.00	3728619.00	0.01399
413535.00	3728619.00	0.01407	413565.00	3728619.00	0.01399
413415.00	3728649.00	0.01395	413445.00	3728649.00	0.01393
413475.00	3728649.00	0.01393	413505.00	3728649.00	0.01395
413535.00	3728649.00	0.01389	413565.00	3728649.00	0.01381
413415.00	3728679.00	0.01388	413445.00	3728679.00	0.01385
413475.00	3728679.00	0.01384	413505.00	3728679.00	0.01374

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2D ***
INCLUDING SOURCE(S): L0000709 , L0000710 , L0000711 , L0000712 , L0000713 ,
L0000714 , L0000715 , L0000716 , L0000717 , L0000718 , L0000719 , L0000720 , L0000721 ,
L0000722 , L0000723 , L0000724 , L0000725 , L0000726 , L0000727 , L0000728 , L0000729 ,
L0000730 , L0000731 , L0000732 , L0000733 , L0000734 , L0000735 , L0000736 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413445.00	3728709.00	0.01370	413270.00	3727871.00	0.01661
413330.00	3727871.00	0.01650	413390.00	3727871.00	0.01625
413450.00	3727871.00	0.01612	413510.00	3727871.00	0.01607
413570.00	3727871.00	0.01601	413270.00	3727931.00	0.01640
413330.00	3727931.00	0.01632	413390.00	3727931.00	0.01607
413450.00	3727931.00	0.01593	413510.00	3727931.00	0.01588
413570.00	3727931.00	0.01582	413270.00	3727991.00	0.01619
413330.00	3727991.00	0.01587	413390.00	3727991.00	0.01581
413450.00	3727991.00	0.01575	413510.00	3727991.00	0.01571
413570.00	3727991.00	0.01565	413330.00	3728051.00	0.01571
413390.00	3728051.00	0.01561	413450.00	3728051.00	0.01557
413510.00	3728051.00	0.01552	413570.00	3728051.00	0.01546
413330.00	3728111.00	0.01553	413390.00	3728111.00	0.01544
413450.00	3728111.00	0.01539	413510.00	3728111.00	0.01534
413570.00	3728111.00	0.01529	413330.00	3728171.00	0.01537
413390.00	3728171.00	0.01528	413450.00	3728171.00	0.01523
413510.00	3728171.00	0.01517	413570.00	3728171.00	0.01515
413390.00	3728231.00	0.01511	413450.00	3728231.00	0.01506
413510.00	3728231.00	0.01503	413570.00	3728231.00	0.01495
413450.00	3728291.00	0.01489	413510.00	3728291.00	0.01485
413570.00	3728291.00	0.01481	413330.00	3728351.00	0.01506
413450.00	3728351.00	0.01473	413510.00	3728351.00	0.01468
413570.00	3728351.00	0.01463	411944.00	3727049.00	0.02125
412004.00	3727049.00	0.02121	412064.00	3727049.00	0.02118
412124.00	3727049.00	0.02114	412184.00	3727049.00	0.02110
411944.00	3727109.00	0.02090	412004.00	3727109.00	0.02087
412064.00	3727109.00	0.02083	412124.00	3727109.00	0.02079
412184.00	3727109.00	0.02076	411944.00	3727169.00	0.02056
412004.00	3727169.00	0.02053	412064.00	3727169.00	0.02050
412124.00	3727169.00	0.02046	412184.00	3727169.00	0.02043
411944.00	3727229.00	0.02024	412004.00	3727229.00	0.02021
412064.00	3727229.00	0.02018	412124.00	3727229.00	0.02014
412184.00	3727229.00	0.02011	411944.00	3727289.00	0.01993
412004.00	3727289.00	0.01989	412064.00	3727289.00	0.01987
412124.00	3727289.00	0.01983	412184.00	3727289.00	0.01980
411944.00	3727349.00	0.01962	412004.00	3727349.00	0.01959
412064.00	3727349.00	0.01956	412124.00	3727349.00	0.01953
412184.00	3727349.00	0.01950	411944.00	3727409.00	0.01933
412004.00	3727409.00	0.01931	412064.00	3727409.00	0.01928
412124.00	3727409.00	0.01925	412184.00	3727409.00	0.01922

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2D ***
INCLUDING SOURCE(S): L0000709 , L0000710 , L0000711 , L0000712 , L0000713 ,
L0000714 , L0000715 , L0000716 , L0000717 , L0000718 , L0000719 , L0000720 , L0000721 ,
L0000722 , L0000723 , L0000724 , L0000725 , L0000726 , L0000727 , L0000728 , L0000729 ,
L0000730 , L0000731 , L0000732 , L0000733 , L0000734 , L0000735 , L0000736 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
411944.00	3727469.00	0.01903	412004.00	3727469.00	0.01900
412064.00	3727469.00	0.01898	412124.00	3727469.00	0.01895
412184.00	3727469.00	0.01892	411944.00	3727529.00	0.01876
412004.00	3727529.00	0.01873	412064.00	3727529.00	0.01869
412124.00	3727529.00	0.01867	412184.00	3727529.00	0.01864
411944.00	3727589.00	0.01848	412004.00	3727589.00	0.01845
412064.00	3727589.00	0.01842	412124.00	3727589.00	0.01840
412184.00	3727589.00	0.01836	411944.00	3727649.00	0.01821
412004.00	3727649.00	0.01818	412064.00	3727649.00	0.01816
412124.00	3727649.00	0.01813	412184.00	3727649.00	0.01810
411944.00	3727709.00	0.01795	412004.00	3727709.00	0.01793
412064.00	3727709.00	0.01790	412124.00	3727709.00	0.01788
412184.00	3727709.00	0.01785	411944.00	3727769.00	0.01769
412004.00	3727769.00	0.01767	412064.00	3727769.00	0.01764
412124.00	3727769.00	0.01763	412184.00	3727769.00	0.01760
411944.00	3727829.00	0.01744	412004.00	3727829.00	0.01742
412064.00	3727829.00	0.01740	412124.00	3727829.00	0.01739
412184.00	3727829.00	0.01736	411944.00	3727889.00	0.01719
412004.00	3727889.00	0.01717	412064.00	3727889.00	0.01716
412124.00	3727889.00	0.01714	412184.00	3727889.00	0.01711
411944.00	3727949.00	0.01695	412004.00	3727949.00	0.01693
412064.00	3727949.00	0.01692	412124.00	3727949.00	0.01691
412184.00	3727949.00	0.01688	411944.00	3728009.00	0.01672
412004.00	3728009.00	0.01671	412064.00	3728009.00	0.01669
412124.00	3728009.00	0.01668	412184.00	3728009.00	0.01665
411944.00	3728069.00	0.01650	412004.00	3728069.00	0.01649
412064.00	3728069.00	0.01648	412124.00	3728069.00	0.01646
412184.00	3728069.00	0.01643	411944.00	3728129.00	0.01628
412004.00	3728129.00	0.01627	412064.00	3728129.00	0.01625
412124.00	3728129.00	0.01624	412184.00	3728129.00	0.01622
411944.00	3728189.00	0.01606	412004.00	3728189.00	0.01605
412064.00	3728189.00	0.01604	412124.00	3728189.00	0.01603
412184.00	3728189.00	0.01602	411944.00	3728249.00	0.01587
412004.00	3728249.00	0.01586	412064.00	3728249.00	0.01585
412124.00	3728249.00	0.01584	412184.00	3728249.00	0.01582
411944.00	3728309.00	0.01566	412004.00	3728309.00	0.01565
412064.00	3728309.00	0.01563	412124.00	3728309.00	0.01563
412184.00	3728309.00	0.01561	411944.00	3728369.00	0.01545
412004.00	3728369.00	0.01545	412064.00	3728369.00	0.01544
412124.00	3728369.00	0.01543	412184.00	3728369.00	0.01541

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2D ***
INCLUDING SOURCE(S): L0000709 , L0000710 , L0000711 , L0000712 , L0000713 ,
L0000714 , L0000715 , L0000716 , L0000717 , L0000718 , L0000719 , L0000720 , L0000721 ,
L0000722 , L0000723 , L0000724 , L0000725 , L0000726 , L0000727 , L0000728 , L0000729 ,
L0000730 , L0000731 , L0000732 , L0000733 , L0000734 , L0000735 , L0000736 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
411944.00	3728429.00	0.01526	412004.00	3728429.00	0.01525
412064.00	3728429.00	0.01524	412124.00	3728429.00	0.01523
412184.00	3728429.00	0.01522	411944.00	3728489.00	0.01507
412004.00	3728489.00	0.01506	412064.00	3728489.00	0.01505
412124.00	3728489.00	0.01504	412184.00	3728489.00	0.01503
411944.00	3728549.00	0.01488	412004.00	3728549.00	0.01488
412064.00	3728549.00	0.01487	412124.00	3728549.00	0.01486
412184.00	3728549.00	0.01484	411944.00	3728609.00	0.01470
412004.00	3728609.00	0.01469	412064.00	3728609.00	0.01468
412124.00	3728609.00	0.01467	412184.00	3728609.00	0.01466
411944.00	3728669.00	0.01452	412004.00	3728669.00	0.01452
412064.00	3728669.00	0.01451	412124.00	3728669.00	0.01450
412184.00	3728669.00	0.01449	411944.00	3728729.00	0.01435
412004.00	3728729.00	0.01434	412064.00	3728729.00	0.01434
412124.00	3728729.00	0.01433	412184.00	3728729.00	0.01432
411944.00	3728789.00	0.01418	412004.00	3728789.00	0.01418
412064.00	3728789.00	0.01418	412124.00	3728789.00	0.01417
412184.00	3728789.00	0.01415	411944.00	3728849.00	0.01401
412004.00	3728849.00	0.01401	412064.00	3728849.00	0.01400
412124.00	3728849.00	0.01400	412184.00	3728849.00	0.01399
411944.00	3728909.00	0.01385	412004.00	3728909.00	0.01385
412064.00	3728909.00	0.01384	412124.00	3728909.00	0.01383
412184.00	3728909.00	0.01381	411944.00	3728969.00	0.01368
412004.00	3728969.00	0.01369	412064.00	3728969.00	0.01367
412124.00	3728969.00	0.01366	412184.00	3728969.00	0.01365
411944.00	3729029.00	0.01352	412004.00	3729029.00	0.01352
412064.00	3729029.00	0.01351	412124.00	3729029.00	0.01350
412184.00	3729029.00	0.01349	411944.00	3729089.00	0.01337
412004.00	3729089.00	0.01337	412064.00	3729089.00	0.01336
412124.00	3729089.00	0.01335	412184.00	3729089.00	0.01335
411944.00	3729149.00	0.01323	412004.00	3729149.00	0.01322
412064.00	3729149.00	0.01322	412124.00	3729149.00	0.01320
412184.00	3729149.00	0.01319	411944.00	3729209.00	0.01308
412004.00	3729209.00	0.01307	412064.00	3729209.00	0.01306
412124.00	3729209.00	0.01306	412184.00	3729209.00	0.01306
411944.00	3729269.00	0.01293	412004.00	3729269.00	0.01292
412064.00	3729269.00	0.01292	412124.00	3729269.00	0.01291
412184.00	3729269.00	0.01290	412248.00	3727055.00	0.02101
412308.00	3727055.00	0.02097	412368.00	3727055.00	0.02093
412248.00	3727115.00	0.02068	412308.00	3727115.00	0.02063

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2D ***
INCLUDING SOURCE(S): L0000709 , L0000710 , L0000711 , L0000712 , L0000713 ,
L0000714 , L0000715 , L0000716 , L0000717 , L0000718 , L0000719 , L0000720 , L0000721 ,
L0000722 , L0000723 , L0000724 , L0000725 , L0000726 , L0000727 , L0000728 , L0000729 ,
L0000730 , L0000731 , L0000732 , L0000733 , L0000734 , L0000735 , L0000736 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412368.00	3727115.00	0.02059	412248.00	3727175.00	0.02036
412308.00	3727175.00	0.02032	412368.00	3727175.00	0.02027
412248.00	3727235.00	0.02005	412308.00	3727235.00	0.02000
412368.00	3727235.00	0.01996	412248.00	3727295.00	0.01974
412308.00	3727295.00	0.01969	412368.00	3727295.00	0.01966
412248.00	3727355.00	0.01944	412308.00	3727355.00	0.01940
412368.00	3727355.00	0.01936	412248.00	3727415.00	0.01915
412308.00	3727415.00	0.01911	412368.00	3727415.00	0.01907
412248.00	3727475.00	0.01886	412308.00	3727475.00	0.01882
412368.00	3727475.00	0.01879	412248.00	3727535.00	0.01858
412308.00	3727535.00	0.01855	412368.00	3727535.00	0.01852
412248.00	3727595.00	0.01831	412308.00	3727595.00	0.01828
412368.00	3727595.00	0.01825	412248.00	3727655.00	0.01805
412308.00	3727655.00	0.01802	412368.00	3727655.00	0.01799
412205.00	3727709.00	0.01784	412235.00	3727709.00	0.01783
412265.00	3727709.00	0.01781	412295.00	3727709.00	0.01780
412325.00	3727709.00	0.01779	412355.00	3727709.00	0.01777
412205.00	3727739.00	0.01771	412235.00	3727739.00	0.01770
412265.00	3727739.00	0.01768	412295.00	3727739.00	0.01767
412325.00	3727739.00	0.01766	412355.00	3727739.00	0.01764
412205.00	3727769.00	0.01759	412235.00	3727769.00	0.01758
412265.00	3727769.00	0.01756	412295.00	3727769.00	0.01755
412325.00	3727769.00	0.01754	412355.00	3727769.00	0.01752
412205.00	3727799.00	0.01747	412235.00	3727799.00	0.01746
412265.00	3727799.00	0.01744	412295.00	3727799.00	0.01743
412325.00	3727799.00	0.01742	412355.00	3727799.00	0.01740
412205.00	3727829.00	0.01735	412235.00	3727829.00	0.01734
412265.00	3727829.00	0.01733	412295.00	3727829.00	0.01731
412325.00	3727829.00	0.01730	412355.00	3727829.00	0.01729
412205.00	3727859.00	0.01723	412235.00	3727859.00	0.01722
412265.00	3727859.00	0.01720	412295.00	3727859.00	0.01719
412325.00	3727859.00	0.01718	412355.00	3727859.00	0.01716
412205.00	3727889.00	0.01711	412235.00	3727889.00	0.01710
412265.00	3727889.00	0.01708	412295.00	3727889.00	0.01707
412325.00	3727889.00	0.01706	412355.00	3727889.00	0.01705
412205.00	3727919.00	0.01699	412235.00	3727919.00	0.01698
412265.00	3727919.00	0.01697	412295.00	3727919.00	0.01696
412325.00	3727919.00	0.01694	412355.00	3727919.00	0.01693
412205.00	3727949.00	0.01688	412235.00	3727949.00	0.01686
412265.00	3727949.00	0.01685	412295.00	3727949.00	0.01684

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2D ***
INCLUDING SOURCE(S): L0000709 , L0000710 , L0000711 , L0000712 , L0000713 ,
L0000714 , L0000715 , L0000716 , L0000717 , L0000718 , L0000719 , L0000720 , L0000721 ,
L0000722 , L0000723 , L0000724 , L0000725 , L0000726 , L0000727 , L0000728 , L0000729 ,
L0000730 , L0000731 , L0000732 , L0000733 , L0000734 , L0000735 , L0000736 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412325.00	3727949.00	0.01683	412355.00	3727949.00	0.01681
412205.00	3727979.00	0.01676	412235.00	3727979.00	0.01675
412265.00	3727979.00	0.01674	412295.00	3727979.00	0.01673
412325.00	3727979.00	0.01672	412355.00	3727979.00	0.01670
412205.00	3728009.00	0.01665	412235.00	3728009.00	0.01664
412265.00	3728009.00	0.01663	412295.00	3728009.00	0.01661
412325.00	3728009.00	0.01660	412355.00	3728009.00	0.01659
412205.00	3728039.00	0.01654	412235.00	3728039.00	0.01653
412265.00	3728039.00	0.01652	412295.00	3728039.00	0.01651
412325.00	3728039.00	0.01649	412355.00	3728039.00	0.01648
412205.00	3728069.00	0.01643	412235.00	3728069.00	0.01643
412265.00	3728069.00	0.01641	412295.00	3728069.00	0.01640
412325.00	3728069.00	0.01639	412355.00	3728069.00	0.01638
412205.00	3728099.00	0.01633	412235.00	3728099.00	0.01631
412265.00	3728099.00	0.01630	412295.00	3728099.00	0.01629
412325.00	3728099.00	0.01628	412355.00	3728099.00	0.01627
412205.00	3728129.00	0.01622	412235.00	3728129.00	0.01621
412265.00	3728129.00	0.01620	412295.00	3728129.00	0.01619
412325.00	3728129.00	0.01617	412355.00	3728129.00	0.01616
412205.00	3728159.00	0.01612	412235.00	3728159.00	0.01611
412265.00	3728159.00	0.01610	412295.00	3728159.00	0.01609
412325.00	3728159.00	0.01608	412355.00	3728159.00	0.01606
412205.00	3728189.00	0.01601	412235.00	3728189.00	0.01600
412265.00	3728189.00	0.01599	412295.00	3728189.00	0.01598
412325.00	3728189.00	0.01597	412355.00	3728189.00	0.01596
412205.00	3728219.00	0.01591	412235.00	3728219.00	0.01590
412265.00	3728219.00	0.01589	412295.00	3728219.00	0.01588
412325.00	3728219.00	0.01587	412355.00	3728219.00	0.01586
412205.00	3728249.00	0.01581	412235.00	3728249.00	0.01580
412265.00	3728249.00	0.01579	412295.00	3728249.00	0.01578
412325.00	3728249.00	0.01577	412355.00	3728249.00	0.01576
412205.00	3728279.00	0.01571	412235.00	3728279.00	0.01569
412265.00	3728279.00	0.01568	412295.00	3728279.00	0.01567
412325.00	3728279.00	0.01566	412355.00	3728279.00	0.01565
412205.00	3728309.00	0.01561	412235.00	3728309.00	0.01559
412265.00	3728309.00	0.01559	412295.00	3728309.00	0.01558
412325.00	3728309.00	0.01556	412355.00	3728309.00	0.01556
412205.00	3728339.00	0.01551	412235.00	3728339.00	0.01550
412265.00	3728339.00	0.01549	412295.00	3728339.00	0.01548
412325.00	3728339.00	0.01547	412355.00	3728339.00	0.01546

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2D ***
INCLUDING SOURCE(S): L0000709 , L0000710 , L0000711 , L0000712 , L0000713 ,
L0000714 , L0000715 , L0000716 , L0000717 , L0000718 , L0000719 , L0000720 , L0000721 ,
L0000722 , L0000723 , L0000724 , L0000725 , L0000726 , L0000727 , L0000728 , L0000729 ,
L0000730 , L0000731 , L0000732 , L0000733 , L0000734 , L0000735 , L0000736 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412205.00	3728369.00	0.01541	412235.00	3728369.00	0.01540
412265.00	3728369.00	0.01539	412295.00	3728369.00	0.01538
412325.00	3728369.00	0.01537	412355.00	3728369.00	0.01536
412205.00	3728399.00	0.01532	412235.00	3728399.00	0.01530
412265.00	3728399.00	0.01529	412295.00	3728399.00	0.01528
412325.00	3728399.00	0.01527	412355.00	3728399.00	0.01527
412205.00	3728429.00	0.01522	412235.00	3728429.00	0.01521
412265.00	3728429.00	0.01520	412295.00	3728429.00	0.01519
412325.00	3728429.00	0.01518	412355.00	3728429.00	0.01518
412205.00	3728459.00	0.01513	412235.00	3728459.00	0.01511
412265.00	3728459.00	0.01510	412295.00	3728459.00	0.01509
412325.00	3728459.00	0.01509	412355.00	3728459.00	0.01508
412205.00	3728489.00	0.01503	412235.00	3728489.00	0.01502
412265.00	3728489.00	0.01501	412295.00	3728489.00	0.01500
412325.00	3728489.00	0.01499	412355.00	3728489.00	0.01498
412205.00	3728519.00	0.01494	412235.00	3728519.00	0.01493
412265.00	3728519.00	0.01492	412295.00	3728519.00	0.01491
412325.00	3728519.00	0.01490	412355.00	3728519.00	0.01489
412205.00	3728549.00	0.01485	412235.00	3728549.00	0.01483
412265.00	3728549.00	0.01482	412295.00	3728549.00	0.01481
412325.00	3728549.00	0.01480	412355.00	3728549.00	0.01480
412205.00	3728579.00	0.01475	412235.00	3728579.00	0.01474
412265.00	3728579.00	0.01473	412295.00	3728579.00	0.01472
412325.00	3728579.00	0.01472	412355.00	3728579.00	0.01471
412205.00	3728609.00	0.01467	412235.00	3728609.00	0.01466
412265.00	3728609.00	0.01465	412295.00	3728609.00	0.01464
412325.00	3728609.00	0.01463	412355.00	3728609.00	0.01462
412205.00	3728639.00	0.01458	412235.00	3728639.00	0.01457
412265.00	3728639.00	0.01456	412295.00	3728639.00	0.01455
412325.00	3728639.00	0.01455	412355.00	3728639.00	0.01454
412205.00	3728669.00	0.01449	412235.00	3728669.00	0.01447
412265.00	3728669.00	0.01447	412295.00	3728669.00	0.01446
412325.00	3728669.00	0.01445	412355.00	3728669.00	0.01444
412205.00	3728699.00	0.01441	412235.00	3728699.00	0.01440
412265.00	3728699.00	0.01439	412295.00	3728699.00	0.01439
412325.00	3728699.00	0.01438	412355.00	3728699.00	0.01437
412205.00	3728729.00	0.01431	412235.00	3728729.00	0.01431
412265.00	3728729.00	0.01430	412295.00	3728729.00	0.01429
412325.00	3728729.00	0.01428	412355.00	3728729.00	0.01427
412205.00	3728759.00	0.01422	412235.00	3728759.00	0.01422

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2D ***
INCLUDING SOURCE(S): L0000709 , L0000710 , L0000711 , L0000712 , L0000713 ,
L0000714 , L0000715 , L0000716 , L0000717 , L0000718 , L0000719 , L0000720 , L0000721 ,
L0000722 , L0000723 , L0000724 , L0000725 , L0000726 , L0000727 , L0000728 , L0000729 ,
L0000730 , L0000731 , L0000732 , L0000733 , L0000734 , L0000735 , L0000736 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412265.00	3728759.00	0.01421	412295.00	3728759.00	0.01420
412325.00	3728759.00	0.01420	412355.00	3728759.00	0.01419
412205.00	3728789.00	0.01414	412235.00	3728789.00	0.01413
412265.00	3728789.00	0.01413	412295.00	3728789.00	0.01412
412325.00	3728789.00	0.01412	412355.00	3728789.00	0.01411
412234.00	3728850.00	0.01398	412294.00	3728850.00	0.01396
412354.00	3728850.00	0.01394	412234.00	3728910.00	0.01379
412294.00	3728910.00	0.01377	412354.00	3728910.00	0.01376
412234.00	3728970.00	0.01363	412294.00	3728970.00	0.01362
412354.00	3728970.00	0.01360	412234.00	3729030.00	0.01347
412294.00	3729030.00	0.01346	412354.00	3729030.00	0.01343
412234.00	3729090.00	0.01334	412294.00	3729090.00	0.01334
412354.00	3729090.00	0.01327	412234.00	3729150.00	0.01318
412294.00	3729150.00	0.01319	412354.00	3729150.00	0.01307
412234.00	3729210.00	0.01304	412294.00	3729210.00	0.01303
412354.00	3729210.00	0.01285	412234.00	3729270.00	0.01290
412294.00	3729270.00	0.01288	412354.00	3729270.00	0.01277

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 , L0000701 , L0000702 , L0000703 , L0000704 , L0000705 , L0000706 ,
L0000707 , L0000708 , L0000545 , L0000546 , L0000547 , L0000548 , L0000549 , L0000550 ,
L0000551 , L0000552 , L0000553 , L0000554 , L0000555 , L0000556 , L0000557 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
410571.00	3722482.00	3.14932	410631.00	3722482.00	4.21977
410511.00	3722542.00	2.37466	410571.00	3722542.00	2.98770
410631.00	3722542.00	3.90731	410691.00	3722542.00	5.45693
410511.00	3722602.00	2.24611	410571.00	3722602.00	2.78077
410631.00	3722602.00	3.56338	410691.00	3722602.00	4.78136
410751.00	3722602.00	6.85150	410571.00	3722662.00	2.56284
410631.00	3722662.00	3.20194	410691.00	3722662.00	4.13648
410751.00	3722662.00	5.57731	410811.00	3722662.00	7.94445
410631.00	3722722.00	2.85542	410691.00	3722722.00	3.56551
410751.00	3722722.00	4.57202	410811.00	3722722.00	6.03561
410871.00	3722722.00	8.21577	410691.00	3722782.00	3.08304
410751.00	3722782.00	3.80522	410811.00	3722782.00	4.77650
410871.00	3722782.00	6.08708	410931.00	3722782.00	7.85482
410751.00	3722842.00	3.21525	410811.00	3722842.00	3.90250
410871.00	3722842.00	4.80272	410931.00	3722842.00	6.05074
410991.00	3722842.00	8.11921	410811.00	3722902.00	3.25411
410871.00	3722902.00	3.90462	410931.00	3722902.00	4.80245
410991.00	3722902.00	6.21893	411051.00	3722902.00	8.87938
410871.00	3722962.00	3.21915	410931.00	3722962.00	3.84115
410991.00	3722962.00	4.71840	411051.00	3722962.00	6.00247
410931.00	3723022.00	3.10229	410991.00	3723022.00	3.63167
411051.00	3723022.00	4.27325	411111.00	3723022.00	4.92624
410991.00	3723082.00	2.86311	411051.00	3723082.00	3.20704
411111.00	3723082.00	3.51018	411171.00	3723082.00	3.67787
411111.00	3723142.00	2.67198	411171.00	3723142.00	2.75370
411111.00	3723202.00	2.12901	411171.00	3723202.00	2.17335
411231.00	3723202.00	2.16354	411111.00	3723262.00	1.75397
411171.00	3723262.00	1.78029	411231.00	3723262.00	1.77356
411291.00	3723262.00	1.73575	411111.00	3723322.00	1.48224
411171.00	3723322.00	1.49879	411231.00	3723322.00	1.49413
411291.00	3723322.00	1.46926	411111.00	3723382.00	1.27759
411171.00	3723382.00	1.28865	411231.00	3723382.00	1.28553
411291.00	3723382.00	1.26857	411351.00	3723382.00	1.23908
411111.00	3723442.00	1.11893	411171.00	3723442.00	1.12672
411231.00	3723442.00	1.12449	411291.00	3723442.00	1.11250
411351.00	3723442.00	1.09147	411111.00	3723502.00	0.99286
411171.00	3723502.00	0.99858	411231.00	3723502.00	0.99697
411291.00	3723502.00	0.98833	411351.00	3723502.00	0.97291
411111.00	3723562.00	0.89069	411171.00	3723562.00	0.89504
411231.00	3723562.00	0.89390	411291.00	3723562.00	0.88754

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 , L0000701 , L0000702 , L0000703 , L0000704 , L0000705 , L0000706 ,
L0000707 , L0000708 , L0000545 , L0000546 , L0000547 , L0000548 , L0000549 , L0000550 ,
L0000551 , L0000552 , L0000553 , L0000554 , L0000555 , L0000556 , L0000557 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
411351.00	3723562.00	0.87602	411111.00	3723622.00	0.80650
411171.00	3723622.00	0.80993	411231.00	3723622.00	0.80918
411291.00	3723622.00	0.80434	411351.00	3723622.00	0.79557
411111.00	3723682.00	0.73608	411171.00	3723682.00	0.73887
411231.00	3723682.00	0.73838	411291.00	3723682.00	0.73475
411351.00	3723682.00	0.72798	411111.00	3723742.00	0.67650
411171.00	3723742.00	0.67882	411231.00	3723742.00	0.67856
411291.00	3723742.00	0.67578	411351.00	3723742.00	0.67050
411111.00	3723802.00	0.62551	411171.00	3723802.00	0.62751
411231.00	3723802.00	0.62742	411291.00	3723802.00	0.62526
411351.00	3723802.00	0.62111	410709.53	3722302.24	8.10333
410679.53	3722332.24	6.95558	410709.53	3722332.24	10.03570
410649.53	3722362.24	5.24637	410679.53	3722362.24	6.62987
410709.53	3722362.24	8.88062	410739.53	3722362.24	10.74849
410649.53	3722392.24	5.11322	410679.53	3722392.24	6.35249
410709.53	3722392.24	8.17022	410739.53	3722392.24	11.00153
410769.53	3722392.24	13.48887	410619.53	3722422.24	4.17233
410649.53	3722422.24	4.98999	410679.53	3722422.24	6.08279
410709.53	3722422.24	7.66855	410739.53	3722422.24	10.07377
410769.53	3722422.24	13.97881	410799.53	3722422.24	18.46788
410589.53	3722452.24	3.50371	410619.53	3722452.24	4.08522
410649.53	3722452.24	4.83275	410679.53	3722452.24	5.84070
410709.53	3722452.24	7.29126	410739.53	3722452.24	9.48393
410769.53	3722452.24	13.01805	410799.53	3722452.24	20.49613
410649.53	3722482.24	4.67449	410679.53	3722482.24	5.60706
410709.53	3722482.24	6.94200	410739.53	3722482.24	8.93293
410769.53	3722482.24	12.24448	410799.53	3722482.24	18.86277
410829.53	3722482.24	37.21227	410679.53	3722512.24	5.34765
410709.53	3722512.24	6.56659	410739.53	3722512.24	8.32517
410769.53	3722512.24	11.14402	410799.53	3722512.24	16.21411
410829.53	3722512.24	26.78872	410859.53	3722512.24	53.65546
410709.53	3722542.24	6.15230	410739.53	3722542.24	7.66937
410769.53	3722542.24	9.95985	410799.53	3722542.24	13.68958
410829.53	3722542.24	20.30381	410859.53	3722542.24	33.46230
410739.53	3722572.24	7.00640	410769.53	3722572.24	8.83310
410799.53	3722572.24	11.59125	410829.53	3722572.24	15.98666
410859.53	3722572.24	23.56792	410889.53	3722572.24	38.83217
410769.53	3722602.24	7.82265	410799.53	3722602.24	9.88838
410829.53	3722602.24	12.94214	410859.53	3722602.24	17.73238
410889.53	3722602.24	26.08492	410919.53	3722602.24	43.62015

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 , L0000701 , L0000702 , L0000703 , L0000704 , L0000705 , L0000706 ,
L0000707 , L0000708 , L0000545 , L0000546 , L0000547 , L0000548 , L0000549 , L0000550 ,
L0000551 , L0000552 , L0000553 , L0000554 , L0000555 , L0000556 , L0000557 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
410799.53	3722632.24	8.50692	410829.53	3722632.24	10.68934
410859.53	3722632.24	13.86842	410889.53	3722632.24	18.83859
410919.53	3722632.24	27.64537	410949.53	3722632.24	47.30814
410829.53	3722662.24	8.97248	410859.53	3722662.24	11.14759
410889.53	3722662.24	14.24103	410919.53	3722662.24	18.97142
410949.53	3722662.24	27.08282	410979.53	3722662.24	43.59977
410859.53	3722692.24	9.17156	410889.53	3722692.24	11.16658
410919.53	3722692.24	13.83153	410949.53	3722692.24	17.40667
410979.53	3722692.24	21.67287	410889.53	3722722.24	9.07473
410919.53	3722722.24	10.72058	410949.53	3722722.24	12.63718
410979.53	3722722.24	14.57733	411009.53	3722722.24	16.06675
410919.53	3722752.24	8.77279	410949.53	3722752.24	10.07579
410979.53	3722752.24	11.51260	411009.53	3722752.24	13.15220
411039.53	3722752.24	15.48510	410949.53	3722782.24	8.51714
410979.53	3722782.24	9.80707	411009.53	3722782.24	11.57277
411039.53	3722782.24	14.52010	411069.53	3722782.24	20.61223
410979.53	3722812.24	8.60513	411009.53	3722812.24	10.33995
411039.53	3722812.24	13.28380	411069.53	3722812.24	19.27146
411099.53	3722812.24	34.18092	411009.53	3722842.24	9.13678
411039.53	3722842.24	11.64479	411069.53	3722842.24	16.22512
411099.53	3722842.24	25.64331	411039.53	3722872.24	9.85536
411069.53	3722872.24	12.90753	411099.53	3722872.24	17.97452
411129.53	3722872.24	25.74036	411069.53	3722902.24	10.12941
411099.53	3722902.24	12.79158	411129.53	3722902.24	16.01845
411159.53	3722902.24	18.83432	411069.53	3722932.24	8.02532
411099.53	3722932.24	9.48464	411129.53	3722932.24	11.01298
411159.53	3722932.24	12.20101	411189.53	3722932.24	12.57709
411069.53	3722962.24	6.47866	411099.53	3722962.24	7.31870
411129.53	3722962.24	8.12094	411159.53	3722962.24	8.70825
411189.53	3722962.24	8.91261	411099.53	3722992.24	5.84779
411129.53	3722992.24	6.30622	411159.53	3722992.24	6.62879
411189.53	3722992.24	6.74612	411219.53	3722992.24	6.63587
411129.53	3723022.24	5.08359	411159.53	3723022.24	5.27503
411189.53	3723022.24	5.34633	411219.53	3723022.24	5.28709
411249.53	3723022.24	5.11101	411159.53	3723052.24	4.33719
411189.53	3723052.24	4.38233	411219.53	3723052.24	4.34715
411249.53	3723052.24	4.23776	411279.53	3723052.24	4.06920
411189.53	3723082.24	3.68532	411219.53	3723082.24	3.66261
411249.53	3723082.24	3.59074	411279.53	3723082.24	3.47730
411309.53	3723082.24	3.33325	411219.53	3723112.24	3.14622

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 , L0000701 , L0000702 , L0000703 , L0000704 , L0000705 , L0000706 ,
L0000707 , L0000708 , L0000545 , L0000546 , L0000547 , L0000548 , L0000549 , L0000550 ,
L0000551 , L0000552 , L0000553 , L0000554 , L0000555 , L0000556 , L0000557 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
411249.53	3723112.24	3.09646	411279.53	3723112.24	3.01746
411309.53	3723112.24	2.91448	411219.53	3723142.24	2.74522
411249.53	3723142.24	2.70944	411279.53	3723142.24	2.65224
411309.53	3723142.24	2.57716	411339.53	3723142.24	2.48793
411249.53	3723172.24	2.39989	411279.53	3723172.24	2.35723
411309.53	3723172.24	2.30097	411339.53	3723172.24	2.23328
411369.53	3723172.24	2.15731	411249.53	3723202.24	2.14770
411279.53	3723202.24	2.11537	411309.53	3723202.24	2.07184
411339.53	3723202.24	2.01964	411369.53	3723202.24	1.96008
411399.53	3723202.24	1.89575	411279.53	3723232.24	1.91385
411309.53	3723232.24	1.87982	411339.53	3723232.24	1.83851
411369.53	3723232.24	1.79147	411399.53	3723232.24	1.73950
411309.53	3723262.24	1.71694	411339.53	3723262.24	1.68406
411369.53	3723262.24	1.64609	411399.53	3723262.24	1.60398
411429.53	3723262.24	1.55896	411339.53	3723292.24	1.55064
411369.53	3723292.24	1.51991	411399.53	3723292.24	1.48537
411429.53	3723292.24	1.44800	411339.53	3723322.24	1.43500
411369.53	3723322.24	1.40966	411399.53	3723322.24	1.38103
411429.53	3723322.24	1.34993	411459.53	3723322.24	1.31681
411369.53	3723352.24	1.31256	411399.53	3723352.24	1.28871
411429.53	3723352.24	1.26266	411459.53	3723352.24	1.23456
411369.53	3723382.24	1.22712	411399.53	3723382.24	1.20693
411429.53	3723382.24	1.18473	411459.53	3723382.24	1.16091
411489.53	3723382.24	1.13580	411369.53	3723412.24	1.15077
411399.53	3723412.24	1.13367	411429.53	3723412.24	1.11479
411459.53	3723412.24	1.09436	411489.53	3723412.24	1.07269
411369.53	3723442.24	1.08281	411399.53	3723442.24	1.06817
411429.53	3723442.24	1.05192	411459.53	3723442.24	1.03431
411489.53	3723442.24	1.01559	411369.53	3723472.24	1.02160
411399.53	3723472.24	1.00907	411429.53	3723472.24	0.99505
411459.53	3723472.24	0.97978	411489.53	3723472.24	0.96350
411519.53	3723472.24	0.94633	411369.53	3723502.24	0.96649
411399.53	3723502.24	0.95563	411429.53	3723502.24	0.94347
411459.53	3723502.24	0.93019	411489.53	3723502.24	0.91596
411519.53	3723502.24	0.90090	411369.53	3723532.24	0.91655
411399.53	3723532.24	0.90712	411429.53	3723532.24	0.89654
411459.53	3723532.24	0.88494	411489.53	3723532.24	0.87234
411519.53	3723532.24	0.85903	411369.53	3723562.24	0.87111
411399.53	3723562.24	0.86293	411429.53	3723562.24	0.85364
411459.53	3723562.24	0.84346	411489.53	3723562.24	0.83248

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 , L0000701 , L0000702 , L0000703 , L0000704 , L0000705 , L0000706 ,
L0000707 , L0000708 , L0000545 , L0000546 , L0000547 , L0000548 , L0000549 , L0000550 ,
L0000551 , L0000552 , L0000553 , L0000554 , L0000555 , L0000556 , L0000557 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
411519.53	3723562.24	0.82073	411549.53	3723562.24	0.80841
411369.53	3723592.24	0.82974	411399.53	3723592.24	0.82254
411429.53	3723592.24	0.81439	411459.53	3723592.24	0.80540
411489.53	3723592.24	0.79571	411519.53	3723592.24	0.78530
411549.53	3723592.24	0.77433	411369.53	3723622.24	0.79180
411399.53	3723622.24	0.78548	411429.53	3723622.24	0.77832
411459.53	3723622.24	0.77039	411489.53	3723622.24	0.76176
411519.53	3723622.24	0.75250	411549.53	3723622.24	0.74274
411369.53	3723652.24	0.75706	411399.53	3723652.24	0.75149
411429.53	3723652.24	0.74516	411459.53	3723652.24	0.73811
411489.53	3723652.24	0.73043	411519.53	3723652.24	0.72216
411549.53	3723652.24	0.71337	411369.53	3723682.24	0.72503
411399.53	3723682.24	0.72010	411429.53	3723682.24	0.71451
411459.53	3723682.24	0.70824	411489.53	3723682.24	0.70140
411519.53	3723682.24	0.69400	411549.53	3723682.24	0.68610
411369.53	3723712.24	0.69550	411399.53	3723712.24	0.69110
411429.53	3723712.24	0.68613	411459.53	3723712.24	0.68053
411489.53	3723712.24	0.67439	411519.53	3723712.24	0.66778
411549.53	3723712.24	0.66069	411369.53	3723742.24	0.66815
411399.53	3723742.24	0.66425	411429.53	3723742.24	0.65981
411459.53	3723742.24	0.65482	411489.53	3723742.24	0.64930
411519.53	3723742.24	0.64337	411549.53	3723742.24	0.63698
411369.53	3723772.24	0.64280	411399.53	3723772.24	0.63933
411429.53	3723772.24	0.63534	411459.53	3723772.24	0.63083
411489.53	3723772.24	0.62591	411519.53	3723772.24	0.62049
411549.53	3723772.24	0.61480	411369.53	3723802.24	0.61925
411399.53	3723802.24	0.61613	411429.53	3723802.24	0.61256
411459.53	3723802.24	0.60853	411489.53	3723802.24	0.60409
411519.53	3723802.24	0.59919	411549.53	3723802.24	0.59402
413025.00	3727869.00	1.41360	413055.00	3727869.00	1.30310
413085.00	3727869.00	1.20777	413115.00	3727869.00	1.12456
413145.00	3727869.00	1.05138	413175.00	3727869.00	0.98652
413205.00	3727869.00	0.92853	413235.00	3727869.00	0.87644
413055.00	3727899.00	1.35384	413085.00	3727899.00	1.25276
413115.00	3727899.00	1.16461	413145.00	3727899.00	1.08725
413175.00	3727899.00	1.01881	413205.00	3727899.00	0.95765
413235.00	3727899.00	0.90280	413055.00	3727929.00	1.39704
413085.00	3727929.00	1.29166	413115.00	3727929.00	1.19994
413145.00	3727929.00	1.11927	413175.00	3727929.00	1.04792
413205.00	3727929.00	0.98420	413235.00	3727929.00	0.92691

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 , L0000701 , L0000702 , L0000703 , L0000704 , L0000705 , L0000706 ,
L0000707 , L0000708 , L0000545 , L0000546 , L0000547 , L0000548 , L0000549 , L0000550 ,
L0000551 , L0000552 , L0000553 , L0000554 , L0000555 , L0000556 , L0000557 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413085.00	3727959.00	1.32419	413115.00	3727959.00	1.23023
413145.00	3727959.00	1.14715	413175.00	3727959.00	1.07368
413205.00	3727959.00	1.00812	413235.00	3727959.00	0.94905
413085.00	3727989.00	1.35059	413115.00	3727989.00	1.25545
413145.00	3727989.00	1.17133	413175.00	3727989.00	1.09637
413205.00	3727989.00	1.02935	413235.00	3727989.00	0.96896
413115.00	3728019.00	1.27645	413145.00	3728019.00	1.19206
413175.00	3728019.00	1.11630	413205.00	3728019.00	1.04832
413235.00	3728019.00	0.98699	413265.00	3728019.00	0.93107
413295.00	3728019.00	0.87712	413145.00	3728049.00	1.21010
413175.00	3728049.00	1.13429	413205.00	3728049.00	1.06566
413235.00	3728049.00	1.00356	413265.00	3728049.00	0.94680
413295.00	3728049.00	0.89195	413145.00	3728079.00	1.22680
413175.00	3728079.00	1.15107	413205.00	3728079.00	1.08202
413235.00	3728079.00	1.01929	413265.00	3728079.00	0.96183
413295.00	3728079.00	0.90609	413145.00	3728109.00	1.24376
413175.00	3728109.00	1.16760	413205.00	3728109.00	1.09838
413235.00	3728109.00	1.03500	413265.00	3728109.00	0.97675
413295.00	3728109.00	0.92031	413175.00	3728139.00	1.18538
413205.00	3728139.00	1.11551	413235.00	3728139.00	1.05116
413265.00	3728139.00	0.99220	413295.00	3728139.00	0.93541
413205.00	3728169.00	1.13449	413235.00	3728169.00	1.06919
413265.00	3728169.00	1.00888	413295.00	3728169.00	0.95136
413205.00	3728199.00	1.15660	413235.00	3728199.00	1.08950
413265.00	3728199.00	1.02657	413295.00	3728199.00	0.97050
413325.00	3728199.00	0.91684	413355.00	3728199.00	0.86891
413235.00	3728229.00	1.11308	413265.00	3728229.00	1.04959
413295.00	3728229.00	0.99024	413325.00	3728229.00	0.93529
413355.00	3728229.00	0.88495	413235.00	3728259.00	1.14226
413265.00	3728259.00	1.07435	413295.00	3728259.00	1.01388
413325.00	3728259.00	0.95547	413355.00	3728259.00	0.90527
413385.00	3728259.00	0.85729	413265.00	3728289.00	1.10576
413295.00	3728289.00	1.03956	413325.00	3728289.00	0.98156
413355.00	3728289.00	0.92758	413385.00	3728289.00	0.87612
413415.00	3728289.00	0.83120	413235.00	3728319.00	1.21793
413325.00	3728319.00	1.00759	413355.00	3728319.00	0.95055
413385.00	3728319.00	0.89925	413415.00	3728319.00	0.85246
413235.00	3728349.00	1.26748	413265.00	3728349.00	1.18418
413385.00	3728349.00	0.92410	413415.00	3728349.00	0.87318
413265.00	3728379.00	1.23465	413295.00	3728379.00	1.15352

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 , L0000701 , L0000702 , L0000703 , L0000704 , L0000705 , L0000706 ,
L0000707 , L0000708 , L0000545 , L0000546 , L0000547 , L0000548 , L0000549 , L0000550 ,
L0000551 , L0000552 , L0000553 , L0000554 , L0000555 , L0000556 , L0000557 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413325.00	3728379.00	1.07875	413265.00	3728409.00	1.29206
413295.00	3728409.00	1.20113	413325.00	3728409.00	1.12071
413355.00	3728409.00	1.04764	413385.00	3728409.00	0.98337
413415.00	3728409.00	0.92547	413445.00	3728409.00	0.87168
413475.00	3728409.00	0.82414	413505.00	3728409.00	0.78074
413535.00	3728409.00	0.74104	413565.00	3728409.00	0.70468
413295.00	3728439.00	1.25310	413325.00	3728439.00	1.16443
413355.00	3728439.00	1.08466	413385.00	3728439.00	1.01389
413415.00	3728439.00	0.95162	413445.00	3728439.00	0.89407
413475.00	3728439.00	0.84321	413505.00	3728439.00	0.79751
413535.00	3728439.00	0.75570	413565.00	3728439.00	0.71762
413325.00	3728469.00	1.20915	413355.00	3728469.00	1.12268
413385.00	3728469.00	1.04505	413415.00	3728469.00	0.97752
413445.00	3728469.00	0.91619	413475.00	3728469.00	0.86172
413505.00	3728469.00	0.81305	413535.00	3728469.00	0.76856
413565.00	3728469.00	0.72829	413325.00	3728499.00	1.25243
413355.00	3728499.00	1.15826	413385.00	3728499.00	1.07526
413415.00	3728499.00	1.00141	413445.00	3728499.00	0.93662
413475.00	3728499.00	0.87895	413505.00	3728499.00	0.82730
413535.00	3728499.00	0.78035	413565.00	3728499.00	0.73887
413355.00	3728529.00	1.19054	413385.00	3728529.00	1.10207
413415.00	3728529.00	1.02340	413445.00	3728529.00	0.95449
413475.00	3728529.00	0.89410	413505.00	3728529.00	0.83991
413535.00	3728529.00	0.79139	413565.00	3728529.00	0.74751
413355.00	3728559.00	1.21738	413385.00	3728559.00	1.12322
413415.00	3728559.00	1.04108	413445.00	3728559.00	0.96913
413475.00	3728559.00	0.90597	413505.00	3728559.00	0.84935
413535.00	3728559.00	0.79909	413565.00	3728559.00	0.75431
413385.00	3728589.00	1.13845	413415.00	3728589.00	1.05333
413445.00	3728589.00	0.97928	413475.00	3728589.00	0.91382
413505.00	3728589.00	0.85597	413535.00	3728589.00	0.80483
413565.00	3728589.00	0.75920	413385.00	3728619.00	1.14632
413415.00	3728619.00	1.05955	413445.00	3728619.00	0.98422
413475.00	3728619.00	0.91763	413505.00	3728619.00	0.85898
413535.00	3728619.00	0.80747	413565.00	3728619.00	0.76053
413415.00	3728649.00	1.05877	413445.00	3728649.00	0.98278
413475.00	3728649.00	0.91652	413505.00	3728649.00	0.85794
413535.00	3728649.00	0.80547	413565.00	3728649.00	0.75701
413415.00	3728679.00	1.05120	413445.00	3728679.00	0.97621
413475.00	3728679.00	0.91047	413505.00	3728679.00	0.84979

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 , L0000701 , L0000702 , L0000703 , L0000704 , L0000705 , L0000706 ,
L0000707 , L0000708 , L0000545 , L0000546 , L0000547 , L0000548 , L0000549 , L0000550 ,
L0000551 , L0000552 , L0000553 , L0000554 , L0000555 , L0000556 , L0000557 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413445.00	3728709.00	0.96081	413270.00	3727871.00	0.82362
413330.00	3727871.00	0.74258	413390.00	3727871.00	0.67345
413450.00	3727871.00	0.62385	413510.00	3727871.00	0.57607
413570.00	3727871.00	0.53565	413270.00	3727931.00	0.86880
413330.00	3727931.00	0.78041	413390.00	3727931.00	0.70575
413450.00	3727931.00	0.64112	413510.00	3727931.00	0.59111
413570.00	3727931.00	0.55439	413270.00	3727991.00	0.90671
413330.00	3727991.00	0.80989	413390.00	3727991.00	0.73140
413450.00	3727991.00	0.66540	413510.00	3727991.00	0.60968
413570.00	3727991.00	0.56138	413330.00	3728051.00	0.83916
413390.00	3728051.00	0.75580	413450.00	3728051.00	0.68712
413510.00	3728051.00	0.62855	413570.00	3728051.00	0.57958
413330.00	3728111.00	0.86634	413390.00	3728111.00	0.77962
413450.00	3728111.00	0.70797	413510.00	3728111.00	0.64677
413570.00	3728111.00	0.59424	413330.00	3728171.00	0.89513
413390.00	3728171.00	0.80476	413450.00	3728171.00	0.72973
413510.00	3728171.00	0.66562	413570.00	3728171.00	0.61171
413390.00	3728231.00	0.83393	413450.00	3728231.00	0.75478
413510.00	3728231.00	0.68801	413570.00	3728231.00	0.62923
413450.00	3728291.00	0.78484	413510.00	3728291.00	0.71268
413570.00	3728291.00	0.65074	413330.00	3728351.00	1.03513
413450.00	3728351.00	0.82163	413510.00	3728351.00	0.74166
413570.00	3728351.00	0.67367	411944.00	3727049.00	0.34555
412004.00	3727049.00	0.35627	412064.00	3727049.00	0.36690
412124.00	3727049.00	0.37729	412184.00	3727049.00	0.38720
411944.00	3727109.00	0.36340	412004.00	3727109.00	0.37630
412064.00	3727109.00	0.38925	412124.00	3727109.00	0.40200
412184.00	3727109.00	0.41430	411944.00	3727169.00	0.38351
412004.00	3727169.00	0.39917	412064.00	3727169.00	0.41507
412124.00	3727169.00	0.43093	412184.00	3727169.00	0.44641
411944.00	3727229.00	0.40612	412004.00	3727229.00	0.42528
412064.00	3727229.00	0.44501	412124.00	3727229.00	0.46498
412184.00	3727229.00	0.48474	411944.00	3727289.00	0.43145
412004.00	3727289.00	0.45504	412064.00	3727289.00	0.47975
412124.00	3727289.00	0.50523	412184.00	3727289.00	0.53089
411944.00	3727349.00	0.45964	412004.00	3727349.00	0.48880
412064.00	3727349.00	0.52004	412124.00	3727349.00	0.55297
412184.00	3727349.00	0.58687	411944.00	3727409.00	0.49067
412004.00	3727409.00	0.52677	412064.00	3727409.00	0.56649
412124.00	3727409.00	0.60952	412184.00	3727409.00	0.65511

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 , L0000701 , L0000702 , L0000703 , L0000704 , L0000705 , L0000706 ,
L0000707 , L0000708 , L0000545 , L0000546 , L0000547 , L0000548 , L0000549 , L0000550 ,
L0000551 , L0000552 , L0000553 , L0000554 , L0000555 , L0000556 , L0000557 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
411944.00	3727469.00	0.52452	412004.00	3727469.00	0.56925
412064.00	3727469.00	0.61991	412124.00	3727469.00	0.67668
412184.00	3727469.00	0.73903	411944.00	3727529.00	0.56039
412004.00	3727529.00	0.61549	412064.00	3727529.00	0.68009
412124.00	3727529.00	0.75521	412184.00	3727529.00	0.84147
411944.00	3727589.00	0.59769	412004.00	3727589.00	0.66483
412064.00	3727589.00	0.74633	412124.00	3727589.00	0.84536
412184.00	3727589.00	0.96531	411944.00	3727649.00	0.63474
412004.00	3727649.00	0.71521	412064.00	3727649.00	0.81630
412124.00	3727649.00	0.94529	412184.00	3727649.00	1.11064
411944.00	3727709.00	0.66969	412004.00	3727709.00	0.76378
412064.00	3727709.00	0.88621	412124.00	3727709.00	1.04929
412184.00	3727709.00	1.27192	411944.00	3727769.00	0.70034
412004.00	3727769.00	0.80705	412064.00	3727769.00	0.94997
412124.00	3727769.00	1.14794	412184.00	3727769.00	1.43427
411944.00	3727829.00	0.72434	412004.00	3727829.00	0.84100
412064.00	3727829.00	1.00023	412124.00	3727829.00	1.22750
412184.00	3727829.00	1.57075	411944.00	3727889.00	0.74018
412004.00	3727889.00	0.86257	412064.00	3727889.00	1.03139
412124.00	3727889.00	1.27567	412184.00	3727889.00	1.65286
411944.00	3727949.00	0.74706	412004.00	3727949.00	0.87056
412064.00	3727949.00	1.04045	412124.00	3727949.00	1.28560
412184.00	3727949.00	1.66281	411944.00	3728009.00	0.74542
412004.00	3728009.00	0.86560	412064.00	3728009.00	1.02882
412124.00	3728009.00	1.26002	412184.00	3728009.00	1.60660
411944.00	3728069.00	0.73651	412004.00	3728069.00	0.85005
412064.00	3728069.00	1.00105	412124.00	3728069.00	1.20898
412184.00	3728069.00	1.50757	411944.00	3728129.00	0.72232
412004.00	3728129.00	0.82743	412064.00	3728129.00	0.96369
412124.00	3728129.00	1.14490	412184.00	3728129.00	1.39242
411944.00	3728189.00	0.70438	412004.00	3728189.00	0.80049
412064.00	3728189.00	0.92190	412124.00	3728189.00	1.07775
412184.00	3728189.00	1.28046	411944.00	3728249.00	0.68418
412004.00	3728249.00	0.77166	412064.00	3728249.00	0.87962
412124.00	3728249.00	1.01394	412184.00	3728249.00	1.18181
411944.00	3728309.00	0.66338	412004.00	3728309.00	0.74321
412064.00	3728309.00	0.83982	412124.00	3728309.00	0.95708
412184.00	3728309.00	1.09953	411944.00	3728369.00	0.64218
412004.00	3728369.00	0.71532	412064.00	3728369.00	0.80260
412124.00	3728369.00	0.90697	412184.00	3728369.00	1.03174

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 , L0000701 , L0000702 , L0000703 , L0000704 , L0000705 , L0000706 ,
L0000707 , L0000708 , L0000545 , L0000546 , L0000547 , L0000548 , L0000549 , L0000550 ,
L0000551 , L0000552 , L0000553 , L0000554 , L0000555 , L0000556 , L0000557 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
411944.00	3728429.00	0.62097	412004.00	3728429.00	0.68834
412064.00	3728429.00	0.76810	412124.00	3728429.00	0.86276
412184.00	3728429.00	0.97539	411944.00	3728489.00	0.59985
412004.00	3728489.00	0.66220	412064.00	3728489.00	0.73572
412124.00	3728489.00	0.82282	412184.00	3728489.00	0.92676
411944.00	3728549.00	0.57879	412004.00	3728549.00	0.63666
412064.00	3728549.00	0.70472	412124.00	3728549.00	0.78547
412184.00	3728549.00	0.88246	411944.00	3728609.00	0.55774
412004.00	3728609.00	0.61144	412064.00	3728609.00	0.67448
412124.00	3728609.00	0.74945	412184.00	3728609.00	0.83994
411944.00	3728669.00	0.53668	412004.00	3728669.00	0.58638
412064.00	3728669.00	0.64466	412124.00	3728669.00	0.71395
412184.00	3728669.00	0.79776	411944.00	3728729.00	0.51560
412004.00	3728729.00	0.56139	412064.00	3728729.00	0.61493
412124.00	3728729.00	0.67847	412184.00	3728729.00	0.75517
411944.00	3728789.00	0.49457	412004.00	3728789.00	0.53650
412064.00	3728789.00	0.58533	412124.00	3728789.00	0.64302
412184.00	3728789.00	0.71225	411944.00	3728849.00	0.47368
412004.00	3728849.00	0.51187	412064.00	3728849.00	0.55609
412124.00	3728849.00	0.60790	412184.00	3728849.00	0.66954
411944.00	3728909.00	0.45304	412004.00	3728909.00	0.48762
412064.00	3728909.00	0.52732	412124.00	3728909.00	0.57343
412184.00	3728909.00	0.62761	411944.00	3728969.00	0.43280
412004.00	3728969.00	0.46396	412064.00	3728969.00	0.49929
412124.00	3728969.00	0.54006	412184.00	3728969.00	0.58738
411944.00	3729029.00	0.41315	412004.00	3729029.00	0.44102
412064.00	3729029.00	0.47249	412124.00	3729029.00	0.50827
412184.00	3729029.00	0.54924	411944.00	3729089.00	0.39422
412004.00	3729089.00	0.41912	412064.00	3729089.00	0.44697
412124.00	3729089.00	0.47824	412184.00	3729089.00	0.51360
411944.00	3729149.00	0.37615	412004.00	3729149.00	0.39831
412064.00	3729149.00	0.42291	412124.00	3729149.00	0.45007
412184.00	3729149.00	0.48044	411944.00	3729209.00	0.35888
412004.00	3729209.00	0.37852	412064.00	3729209.00	0.40012
412124.00	3729209.00	0.42388	412184.00	3729209.00	0.44994
411944.00	3729269.00	0.34249	412004.00	3729269.00	0.35993
412064.00	3729269.00	0.37891	412124.00	3729269.00	0.39950
412184.00	3729269.00	0.42180	412248.00	3727055.00	0.39972
412308.00	3727055.00	0.40805	412368.00	3727055.00	0.41507
412248.00	3727115.00	0.42980	412308.00	3727115.00	0.44035

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 , L0000701 , L0000702 , L0000703 , L0000704 , L0000705 , L0000706 ,
L0000707 , L0000708 , L0000545 , L0000546 , L0000547 , L0000548 , L0000549 , L0000550 ,
L0000551 , L0000552 , L0000553 , L0000554 , L0000555 , L0000556 , L0000557 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412368.00	3727115.00	0.44929	412248.00	3727175.00	0.46588
412308.00	3727175.00	0.47945	412368.00	3727175.00	0.49107
412248.00	3727235.00	0.50966	412308.00	3727235.00	0.52752
412368.00	3727235.00	0.54292	412248.00	3727295.00	0.56341
412308.00	3727295.00	0.58747	412368.00	3727295.00	0.60844
412248.00	3727355.00	0.63022	412308.00	3727355.00	0.66351
412368.00	3727355.00	0.69304	412248.00	3727415.00	0.71443
412308.00	3727415.00	0.76188	412368.00	3727415.00	0.80510
412248.00	3727475.00	0.82193	412308.00	3727475.00	0.89210
412368.00	3727475.00	0.95813	412248.00	3727535.00	0.96000
412308.00	3727535.00	1.06787	412368.00	3727535.00	1.17464
412248.00	3727595.00	1.13786	412308.00	3727595.00	1.31001
412368.00	3727595.00	1.49341	412248.00	3727655.00	1.36319
412308.00	3727655.00	1.64612	412368.00	3727655.00	1.98264
412205.00	3727709.00	1.36875	412235.00	3727709.00	1.52849
412265.00	3727709.00	1.71816	412295.00	3727709.00	1.94286
412325.00	3727709.00	2.20742	412355.00	3727709.00	2.51590
412205.00	3727739.00	1.46794	412235.00	3727739.00	1.65902
412265.00	3727739.00	1.89240	412295.00	3727739.00	2.17907
412325.00	3727739.00	2.53175	412355.00	3727739.00	2.96525
412205.00	3727769.00	1.56497	412235.00	3727769.00	1.78975
412265.00	3727769.00	2.07234	412295.00	3727769.00	2.43225
412325.00	3727769.00	2.89613	412355.00	3727769.00	3.50116
412205.00	3727799.00	1.65531	412235.00	3727799.00	1.91398
412265.00	3727799.00	2.24805	412295.00	3727799.00	2.68855
412325.00	3727799.00	3.28339	412355.00	3727799.00	4.10757
412205.00	3727829.00	1.73365	412235.00	3727829.00	2.02346
412265.00	3727829.00	2.40637	412295.00	3727829.00	2.92688
412325.00	3727829.00	3.65900	412355.00	3727829.00	4.73224
412205.00	3727859.00	1.79497	412235.00	3727859.00	2.11023
412265.00	3727859.00	2.53360	412295.00	3727859.00	3.12258
412325.00	3727859.00	3.97754	412355.00	3727859.00	5.28740
412205.00	3727889.00	1.83532	412235.00	3727889.00	2.16644
412265.00	3727889.00	2.61589	412295.00	3727889.00	3.24981
412325.00	3727889.00	4.18774	412355.00	3727889.00	5.66336
412205.00	3727919.00	1.85197	412235.00	3727919.00	2.18801
412265.00	3727919.00	2.64536	412295.00	3727919.00	3.29278
412325.00	3727919.00	4.25568	412355.00	3727919.00	5.78117
412205.00	3727949.00	1.84497	412235.00	3727949.00	2.17470
412265.00	3727949.00	2.62125	412295.00	3727949.00	3.24924

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 , L0000701 , L0000702 , L0000703 , L0000704 , L0000705 , L0000706 ,
L0000707 , L0000708 , L0000545 , L0000546 , L0000547 , L0000548 , L0000549 , L0000550 ,
L0000551 , L0000552 , L0000553 , L0000554 , L0000555 , L0000556 , L0000557 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412325.00	3727949.00	4.17499	412355.00	3727949.00	5.62367
412205.00	3727979.00	1.81643	412235.00	3727979.00	2.12999
412265.00	3727979.00	2.54961	412295.00	3727979.00	3.13041
412325.00	3727979.00	3.96831	412355.00	3727979.00	5.24078
412205.00	3728009.00	1.77015	412235.00	3728009.00	2.06025
412265.00	3728009.00	2.44169	412295.00	3728009.00	2.95743
412325.00	3728009.00	3.67834	412355.00	3728009.00	4.72570
412205.00	3728039.00	1.71083	412235.00	3728039.00	1.97328
412265.00	3728039.00	2.31088	412295.00	3728039.00	2.75459
412325.00	3728039.00	3.35155	412355.00	3728039.00	4.17443
412205.00	3728069.00	1.64333	412235.00	3728069.00	1.87653
412265.00	3728069.00	2.16953	412295.00	3728069.00	2.54291
412325.00	3728069.00	3.02533	412355.00	3728069.00	3.65577
412205.00	3728099.00	1.57197	412235.00	3728099.00	1.77710
412265.00	3728099.00	2.02822	412295.00	3728099.00	2.33836
412325.00	3728099.00	2.72355	412355.00	3728099.00	3.20223
412205.00	3728129.00	1.50026	412235.00	3728129.00	1.67944
412265.00	3728129.00	1.89338	412295.00	3728129.00	2.14983
412325.00	3728129.00	2.45688	412355.00	3728129.00	2.82184
412205.00	3728159.00	1.43080	412235.00	3728159.00	1.58688
412265.00	3728159.00	1.76915	412295.00	3728159.00	1.98171
412325.00	3728159.00	2.22814	412355.00	3728159.00	2.51020
412205.00	3728189.00	1.36554	412235.00	3728189.00	1.50200
412265.00	3728189.00	1.65804	412295.00	3728189.00	1.83569
412325.00	3728189.00	2.03608	412355.00	3728189.00	2.25850
412205.00	3728219.00	1.30513	412235.00	3728219.00	1.42512
412265.00	3728219.00	1.55996	412295.00	3728219.00	1.71044
412325.00	3728219.00	1.87650	412355.00	3728219.00	2.05659
412205.00	3728249.00	1.24984	412235.00	3728249.00	1.35640
412265.00	3728249.00	1.47440	412295.00	3728249.00	1.60406
412325.00	3728249.00	1.74487	412355.00	3728249.00	1.89524
412205.00	3728279.00	1.20034	412235.00	3728279.00	1.29622
412265.00	3728279.00	1.40112	412295.00	3728279.00	1.51513
412325.00	3728279.00	1.63769	412355.00	3728279.00	1.76739
412205.00	3728309.00	1.15589	412235.00	3728309.00	1.24318
412265.00	3728309.00	1.33801	412295.00	3728309.00	1.44049
412325.00	3728309.00	1.55009	412355.00	3728309.00	1.66591
412205.00	3728339.00	1.11616	412235.00	3728339.00	1.19660
412265.00	3728339.00	1.28386	412295.00	3728339.00	1.37796
412325.00	3728339.00	1.47869	412355.00	3728339.00	1.58559

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 , L0000701 , L0000702 , L0000703 , L0000704 , L0000705 , L0000706 ,
L0000707 , L0000708 , L0000545 , L0000546 , L0000547 , L0000548 , L0000549 , L0000550 ,
L0000551 , L0000552 , L0000553 , L0000554 , L0000555 , L0000556 , L0000557 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412205.00	3728369.00	1.08061	412235.00	3728369.00	1.15598
412265.00	3728369.00	1.23759	412295.00	3728369.00	1.32577
412325.00	3728369.00	1.42060	412355.00	3728369.00	1.52213
412205.00	3728399.00	1.04862	412235.00	3728399.00	1.11999
412265.00	3728399.00	1.19747	412295.00	3728399.00	1.28156
412325.00	3728399.00	1.37273	412355.00	3728399.00	1.47153
412205.00	3728429.00	1.01957	412235.00	3728429.00	1.08775
412265.00	3728429.00	1.16219	412295.00	3728429.00	1.24356
412325.00	3728429.00	1.33264	412355.00	3728429.00	1.43046
412205.00	3728459.00	0.99282	412235.00	3728459.00	1.05865
412265.00	3728459.00	1.13085	412295.00	3728459.00	1.21035
412325.00	3728459.00	1.29832	412355.00	3728459.00	1.39626
412205.00	3728489.00	0.96783	412235.00	3728489.00	1.03165
412265.00	3728489.00	1.10207	412295.00	3728489.00	1.18025
412325.00	3728489.00	1.26764	412355.00	3728489.00	1.36621
412205.00	3728519.00	0.94408	412235.00	3728519.00	1.00615
412265.00	3728519.00	1.07505	412295.00	3728519.00	1.15210
412325.00	3728519.00	1.23903	412355.00	3728519.00	1.33819
412205.00	3728549.00	0.92112	412235.00	3728549.00	0.98151
412265.00	3728549.00	1.04893	412295.00	3728549.00	1.12480
412325.00	3728549.00	1.21111	412355.00	3728549.00	1.31047
412205.00	3728579.00	0.89862	412235.00	3728579.00	0.95734
412265.00	3728579.00	1.02319	412295.00	3728579.00	1.09770
412325.00	3728579.00	1.18296	412355.00	3728579.00	1.28175
412205.00	3728609.00	0.87629	412235.00	3728609.00	0.93328
412265.00	3728609.00	0.99736	412295.00	3728609.00	1.07013
412325.00	3728609.00	1.15373	412355.00	3728609.00	1.25107
412205.00	3728639.00	0.85395	412235.00	3728639.00	0.90903
412265.00	3728639.00	0.97109	412295.00	3728639.00	1.04173
412325.00	3728639.00	1.12307	412355.00	3728639.00	1.21797
412205.00	3728669.00	0.83147	412235.00	3728669.00	0.88446
412265.00	3728669.00	0.94425	412295.00	3728669.00	1.01231
412325.00	3728669.00	1.09074	412355.00	3728669.00	1.18227
412205.00	3728699.00	0.80876	412235.00	3728699.00	0.85953
412265.00	3728699.00	0.91677	412295.00	3728699.00	0.98191
412325.00	3728699.00	1.05686	412355.00	3728699.00	1.14420
412205.00	3728729.00	0.78597	412235.00	3728729.00	0.83434
412265.00	3728729.00	0.88878	412295.00	3728729.00	0.95065
412325.00	3728729.00	1.02165	412355.00	3728729.00	1.10407
412205.00	3728759.00	0.76296	412235.00	3728759.00	0.80882

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 , L0000701 , L0000702 , L0000703 , L0000704 , L0000705 , L0000706 ,
L0000707 , L0000708 , L0000545 , L0000546 , L0000547 , L0000548 , L0000549 , L0000550 ,
L0000551 , L0000552 , L0000553 , L0000554 , L0000555 , L0000556 , L0000557 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412265.00	3728759.00	0.86034	412295.00	3728759.00	0.91868
412325.00	3728759.00	0.98540	412355.00	3728759.00	1.06246
412205.00	3728789.00	0.73990	412235.00	3728789.00	0.78319
412265.00	3728789.00	0.83163	412295.00	3728789.00	0.88631
412325.00	3728789.00	0.94856	412355.00	3728789.00	1.02000
412234.00	3728850.00	0.72985	412294.00	3728850.00	0.81877
412354.00	3728850.00	0.93124	412234.00	3728910.00	0.67987
412294.00	3728910.00	0.75568	412354.00	3728910.00	0.84926
412234.00	3728970.00	0.63223	412294.00	3728970.00	0.69619
412354.00	3728970.00	0.77286	412234.00	3729030.00	0.58745
412294.00	3729030.00	0.64095	412354.00	3729030.00	0.70335
412234.00	3729090.00	0.54601	412294.00	3729090.00	0.59061
412354.00	3729090.00	0.64096	412234.00	3729150.00	0.50778
412294.00	3729150.00	0.54489	412354.00	3729150.00	0.58434
412234.00	3729210.00	0.47297	412294.00	3729210.00	0.50365
412354.00	3729210.00	0.53413	412234.00	3729270.00	0.44132
412294.00	3729270.00	0.46670	412354.00	3729270.00	0.49230

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1A ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
410571.00	3722482.00	0.27475	(08061208)	410631.00	3722482.00	0.27868	(08061208)
410511.00	3722542.00	0.26972	(08061208)	410571.00	3722542.00	0.27506	(08061208)
410631.00	3722542.00	0.27957	(08061208)	410691.00	3722542.00	0.28295	(08061208)
410511.00	3722602.00	0.27007	(08061208)	410571.00	3722602.00	0.27552	(08061208)
410631.00	3722602.00	0.28017	(08061208)	410691.00	3722602.00	0.28401	(08061208)
410751.00	3722602.00	0.28703	(08061208)	410571.00	3722662.00	0.27549	(08061208)
410631.00	3722662.00	0.28053	(08061208)	410691.00	3722662.00	0.28477	(08061208)
410751.00	3722662.00	0.28814	(08061208)	410811.00	3722662.00	0.29036	(08061208)
410631.00	3722722.00	0.28105	(08061208)	410691.00	3722722.00	0.28575	(08061208)
410751.00	3722722.00	0.28942	(08061208)	410811.00	3722722.00	0.29202	(08061208)
410871.00	3722722.00	0.29381	(08061208)	410691.00	3722782.00	0.28651	(08061208)
410751.00	3722782.00	0.29061	(08061208)	410811.00	3722782.00	0.29351	(08061208)
410871.00	3722782.00	0.29563	(08061208)	410931.00	3722782.00	0.29660	(08061208)
410751.00	3722842.00	0.29160	(08061208)	410811.00	3722842.00	0.29491	(08061208)
410871.00	3722842.00	0.29747	(08061208)	410931.00	3722842.00	0.29891	(08061208)
410991.00	3722842.00	0.29924	(08061208)	410811.00	3722902.00	0.29625	(08061208)
410871.00	3722902.00	0.29910	(08061208)	410931.00	3722902.00	0.30097	(08061208)
410991.00	3722902.00	0.30157	(08061208)	411051.00	3722902.00	0.30135	(08061208)
410871.00	3722962.00	0.30059	(08061208)	410931.00	3722962.00	0.30283	(08061208)
410991.00	3722962.00	0.30394	(08061208)	411051.00	3722962.00	0.30406	(08061208)
410931.00	3723022.00	0.30485	(08061208)	410991.00	3723022.00	0.30638	(08061208)
411051.00	3723022.00	0.30674	(08061208)	411111.00	3723022.00	0.30593	(08061208)
410991.00	3723082.00	0.30843	(08061208)	411051.00	3723082.00	0.30923	(08061208)
411111.00	3723082.00	0.30888	(08061208)	411171.00	3723082.00	0.30728	(08061208)
411111.00	3723142.00	0.31185	(08061208)	411171.00	3723142.00	0.31053	(08061208)
411111.00	3723202.00	0.31471	(08061208)	411171.00	3723202.00	0.31378	(08061208)
411231.00	3723202.00	0.31151	(08061208)	411111.00	3723262.00	0.31749	(08061208)
411171.00	3723262.00	0.31688	(08061208)	411231.00	3723262.00	0.31513	(08061208)
411291.00	3723262.00	0.31792	(11102110)	411111.00	3723322.00	0.31995	(08061208)
411171.00	3723322.00	0.31994	(08061208)	411231.00	3723322.00	0.31859	(08061208)
411291.00	3723322.00	0.31881	(11102110)	411111.00	3723382.00	0.32268	(08061208)
411171.00	3723382.00	0.32299	(08061208)	411231.00	3723382.00	0.32191	(08061208)
411291.00	3723382.00	0.31947	(08061208)	411351.00	3723382.00	0.32576	(11102110)
411111.00	3723442.00	0.32503	(08061208)	411171.00	3723442.00	0.32583	(08061208)
411231.00	3723442.00	0.32524	(08061208)	411291.00	3723442.00	0.32316	(08061208)
411351.00	3723442.00	0.32702	(11102110)	411111.00	3723502.00	0.32738	(08061208)
411171.00	3723502.00	0.32865	(08061208)	411231.00	3723502.00	0.32862	(08061208)
411291.00	3723502.00	0.32691	(08061208)	411351.00	3723502.00	0.32805	(11102110)
411111.00	3723562.00	0.32963	(08061208)	411171.00	3723562.00	0.33138	

(08061208)
411231.00 3723562.00 0.33185 (08061208) 411291.00 3723562.00 0.33054
(08061208)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1A ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
411351.00	3723562.00	0.32865	(11102110)	411111.00	3723622.00	0.33183	(08061208)
411171.00	3723622.00	0.33406	(08061208)	411231.00	3723622.00	0.33478	(08061208)
411291.00	3723622.00	0.33401	(08061208)	411351.00	3723622.00	0.33175	(08061208)
411111.00	3723682.00	0.33377	(08061208)	411171.00	3723682.00	0.33655	(08061208)
411231.00	3723682.00	0.33776	(08061208)	411291.00	3723682.00	0.33773	(08061208)
411351.00	3723682.00	0.33593	(08061208)	411111.00	3723742.00	0.33564	(08061208)
411171.00	3723742.00	0.33894	(08061208)	411231.00	3723742.00	0.34074	(08061208)
411291.00	3723742.00	0.34107	(08061208)	411351.00	3723742.00	0.33979	(08061208)
411111.00	3723802.00	0.33726	(08061208)	411171.00	3723802.00	0.34122	(08061208)
411231.00	3723802.00	0.34361	(08061208)	411291.00	3723802.00	0.34436	(08061208)
411351.00	3723802.00	0.34364	(08061208)	410709.53	3722302.24	0.27782	(08061208)
410679.53	3722332.24	0.27793	(08061208)	410709.53	3722332.24	0.27905	(08061208)
410649.53	3722362.24	0.27727	(08061208)	410679.53	3722362.24	0.27884	(08061208)
410709.53	3722362.24	0.27979	(08061208)	410739.53	3722362.24	0.28044	(08061208)
410649.53	3722392.24	0.27824	(08061208)	410679.53	3722392.24	0.27939	(08061208)
410709.53	3722392.24	0.28043	(08061208)	410739.53	3722392.24	0.28141	(08061208)
410769.53	3722392.24	0.28177	(08061208)	410619.53	3722422.24	0.27721	(08061208)
410649.53	3722422.24	0.27868	(08061208)	410679.53	3722422.24	0.28015	(08061208)
410709.53	3722422.24	0.28125	(08061208)	410739.53	3722422.24	0.28212	(08061208)
410769.53	3722422.24	0.28290	(08061208)	410799.53	3722422.24	0.28312	(08061208)
410589.53	3722452.24	0.27575	(08061208)	410619.53	3722452.24	0.27755	(08061208)
410649.53	3722452.24	0.27930	(08061208)	410679.53	3722452.24	0.28082	(08061208)
410709.53	3722452.24	0.28196	(08061208)	410739.53	3722452.24	0.28285	(08061208)
410769.53	3722452.24	0.28376	(08061208)	410799.53	3722452.24	0.28400	(08061208)
410649.53	3722482.24	0.27977	(08061208)	410679.53	3722482.24	0.28138	(08061208)
410709.53	3722482.24	0.28260	(08061208)	410739.53	3722482.24	0.28363	(08061208)
410769.53	3722482.24	0.28437	(08061208)	410799.53	3722482.24	0.28501	(08061208)
410829.53	3722482.24	0.28541	(08061208)	410679.53	3722512.24	0.28196	(08061208)
410709.53	3722512.24	0.28321	(08061208)	410739.53	3722512.24	0.28437	(08061208)
410769.53	3722512.24	0.28506	(08061208)	410799.53	3722512.24	0.28593	(08061208)
410829.53	3722512.24	0.28651	(08061208)	410859.53	3722512.24	0.28662	(08061208)
410709.53	3722542.24	0.28384	(08061208)	410739.53	3722542.24	0.28507	(08061208)
410769.53	3722542.24	0.28584	(08061208)	410799.53	3722542.24	0.28682	(08061208)
410829.53	3722542.24	0.28742	(08061208)	410859.53	3722542.24	0.28770	(08061208)
410739.53	3722572.24	0.28566	(08061208)	410769.53	3722572.24	0.28664	(08061208)
410799.53	3722572.24	0.28769	(08061208)	410829.53	3722572.24	0.28831	(08061208)
410859.53	3722572.24	0.28861	(08061208)	410889.53	3722572.24	0.28892	(08061208)
410769.53	3722602.24	0.28747	(08061208)	410799.53	3722602.24	0.28847	(08061208)
410829.53	3722602.24	0.28918	(08061208)	410859.53	3722602.24	0.28963	

(08061208)
410889.53 3722602.24 0.29000 (08061208) 410919.53 3722602.24 0.28996
(08061208)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1A ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
410799.53	3722632.24	0.28931	(08061208)	410829.53	3722632.24	0.29003	(08061208)
410859.53	3722632.24	0.29064	(08061208)	410889.53	3722632.24	0.29098	(08061208)
410919.53	3722632.24	0.29106	(08061208)	410949.53	3722632.24	0.29094	(08061208)
410829.53	3722662.24	0.29087	(08061208)	410859.53	3722662.24	0.29172	(08061208)
410889.53	3722662.24	0.29215	(08061208)	410919.53	3722662.24	0.29231	(08061208)
410949.53	3722662.24	0.29223	(08061208)	410979.53	3722662.24	0.29179	(08061208)
410859.53	3722692.24	0.29266	(08061208)	410889.53	3722692.24	0.29314	(08061208)
410919.53	3722692.24	0.29338	(08061208)	410949.53	3722692.24	0.29339	(08061208)
410979.53	3722692.24	0.29304	(08061208)	410889.53	3722722.24	0.29412	(08061208)
410919.53	3722722.24	0.29437	(08061208)	410949.53	3722722.24	0.29456	(08061208)
410979.53	3722722.24	0.29424	(08061208)	411009.53	3722722.24	0.29392	(08061208)
410919.53	3722752.24	0.29557	(08061208)	410949.53	3722752.24	0.29557	(08061208)
410979.53	3722752.24	0.29549	(08061208)	411009.53	3722752.24	0.29521	(08061208)
411039.53	3722752.24	0.29464	(08061208)	410949.53	3722782.24	0.29682	(08061208)
410979.53	3722782.24	0.29688	(08061208)	411009.53	3722782.24	0.29646	(08061208)
411039.53	3722782.24	0.29600	(08061208)	411069.53	3722782.24	0.29518	(08061208)
410979.53	3722812.24	0.29811	(08061208)	411009.53	3722812.24	0.29793	(08061208)
411039.53	3722812.24	0.29729	(08061208)	411069.53	3722812.24	0.29667	(08061208)
411099.53	3722812.24	0.29561	(08061208)	411009.53	3722842.24	0.29923	(08061208)
411039.53	3722842.24	0.29880	(08061208)	411069.53	3722842.24	0.29804	(08061208)
411099.53	3722842.24	0.29723	(08061208)	411039.53	3722872.24	0.30020	(08061208)
411069.53	3722872.24	0.29946	(08061208)	411099.53	3722872.24	0.29879	(08061208)
411129.53	3722872.24	0.29761	(08061208)	411069.53	3722902.24	0.30092	(08061208)
411099.53	3722902.24	0.30022	(08061208)	411129.53	3722902.24	0.29913	(08061208)
411159.53	3722902.24	0.29981	(11102110)	411069.53	3722932.24	0.30232	(08061208)
411099.53	3722932.24	0.30180	(08061208)	411129.53	3722932.24	0.30083	(08061208)
411159.53	3722932.24	0.29995	(11102110)	411189.53	3722932.24	0.30337	(11102110)
411069.53	3722962.24	0.30377	(08061208)	411099.53	3722962.24	0.30317	(08061208)
411129.53	3722962.24	0.30227	(08061208)	411159.53	3722962.24	0.30109	(08061208)
411189.53	3722962.24	0.30362	(11102110)	411099.53	3722992.24	0.30474	(08061208)
411129.53	3722992.24	0.30393	(08061208)	411159.53	3722992.24	0.30281	(08061208)
411189.53	3722992.24	0.30388	(11102110)	411219.53	3722992.24	0.30712	(11102110)
411129.53	3723022.24	0.30545	(08061208)	411159.53	3723022.24	0.30442	(08061208)
411189.53	3723022.24	0.30399	(11102110)	411219.53	3723022.24	0.30742	(11102110)
411249.53	3723022.24	0.31007	(11102110)	411159.53	3723052.24	0.30607	(08061208)
411189.53	3723052.24	0.30484	(08061208)	411219.53	3723052.24	0.30771	(11102110)
411249.53	3723052.24	0.31067	(11102110)	411279.53	3723052.24	0.31275	(11102110)
411189.53	3723082.24	0.30651	(08061208)	411219.53	3723082.24	0.30790	(11102110)
411249.53	3723082.24	0.31109	(11102110)	411279.53	3723082.24	0.31353	

(11102110)
411309.53 3723082.24 0.31499 (11102110) 411219.53 3723112.24 0.30810
(11102110)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1A ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
411249.53	3723112.24	0.31168	(11102110)	411279.53	3723112.24	0.31410	(11102110)
411309.53	3723112.24	0.31600	(11102110)	411219.53	3723142.24	0.30843	(08061208)
411249.53	3723142.24	0.31208	(11102110)	411279.53	3723142.24	0.31489	(11102110)
411309.53	3723142.24	0.31674	(11102110)	411339.53	3723142.24	0.31801	(11102110)
411249.53	3723172.24	0.31238	(11102110)	411279.53	3723172.24	0.31550	(11102110)
411309.53	3723172.24	0.31758	(11102110)	411339.53	3723172.24	0.31899	(11102110)
411369.53	3723172.24	0.31954	(11102110)	411249.53	3723202.24	0.31261	(11102110)
411279.53	3723202.24	0.31588	(11102110)	411309.53	3723202.24	0.31850	(11102110)
411339.53	3723202.24	0.31997	(11102110)	411369.53	3723202.24	0.32079	(11102110)
411399.53	3723202.24	0.32051	(11102110)	411279.53	3723232.24	0.31635	(11102110)
411309.53	3723232.24	0.31920	(11102110)	411339.53	3723232.24	0.32109	(11102110)
411369.53	3723232.24	0.32187	(11102110)	411399.53	3723232.24	0.32209	(11102110)
411309.53	3723262.24	0.31984	(11102110)	411339.53	3723262.24	0.32194	(11102110)
411369.53	3723262.24	0.32297	(11102110)	411399.53	3723262.24	0.32337	(11102110)
411429.53	3723262.24	0.32269	(11102110)	411339.53	3723292.24	0.32287	(11102110)
411369.53	3723292.24	0.32420	(11102110)	411399.53	3723292.24	0.32466	(11102110)
411429.53	3723292.24	0.32441	(11102110)	411339.53	3723322.24	0.32363	(11102110)
411369.53	3723322.24	0.32529	(11102110)	411399.53	3723322.24	0.32608	(11102110)
411429.53	3723322.24	0.32585	(11102110)	411459.53	3723322.24	0.32489	(11102110)
411369.53	3723352.24	0.32638	(11102110)	411399.53	3723352.24	0.32741	(11102110)
411429.53	3723352.24	0.32732	(11102110)	411459.53	3723352.24	0.32666	(11102110)
411369.53	3723382.24	0.32709	(11102110)	411399.53	3723382.24	0.32844	(11102110)
411429.53	3723382.24	0.32877	(11102110)	411459.53	3723382.24	0.32818	(11102110)
411489.53	3723382.24	0.32668	(11102110)	411369.53	3723412.24	0.32809	(11102110)
411399.53	3723412.24	0.32970	(11102110)	411429.53	3723412.24	0.33032	(11102110)
411459.53	3723412.24	0.32996	(11102110)	411489.53	3723412.24	0.32865	(11102110)
411369.53	3723442.24	0.32867	(11102110)	411399.53	3723442.24	0.33058	(11102110)
411429.53	3723442.24	0.33143	(11102110)	411459.53	3723442.24	0.33132	(11102110)
411489.53	3723442.24	0.33033	(11102110)	411369.53	3723472.24	0.32950	(11102110)
411399.53	3723472.24	0.33166	(11102110)	411429.53	3723472.24	0.33268	(11102110)
411459.53	3723472.24	0.33284	(11102110)	411489.53	3723472.24	0.33219	(11102110)
411519.53	3723472.24	0.33037	(11102110)	411369.53	3723502.24	0.33005	(11102110)
411399.53	3723502.24	0.33257	(11102110)	411429.53	3723502.24	0.33389	(11102110)
411459.53	3723502.24	0.33435	(11102110)	411489.53	3723502.24	0.33394	(11102110)
411519.53	3723502.24	0.33232	(11102110)	411369.53	3723532.24	0.33059	(11102110)
411399.53	3723532.24	0.33342	(11102110)	411429.53	3723532.24	0.33508	(11102110)
411459.53	3723532.24	0.33590	(11102110)	411489.53	3723532.24	0.33577	(11102110)
411519.53	3723532.24	0.33445	(11102110)	411369.53	3723562.24	0.33114	(11102110)
411399.53	3723562.24	0.33420	(11102110)	411429.53	3723562.24	0.33606	

(11102110)
411459.53 3723562.24 0.33710 (11102110) 411489.53 3723562.24 0.33725
(11102110)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1A ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
411519.53	3723562.24	0.33610	(11102110)	411549.53	3723562.24	0.33404	(11102110)
411369.53	3723592.24	0.33144	(11102110)	411399.53	3723592.24	0.33490	(11102110)
411429.53	3723592.24	0.33707	(11102110)	411459.53	3723592.24	0.33838	(11102110)
411489.53	3723592.24	0.33884	(11102110)	411519.53	3723592.24	0.33801	(11102110)
411549.53	3723592.24	0.33614	(11102110)	411369.53	3723622.24	0.33156	(11102110)
411399.53	3723622.24	0.33528	(11102110)	411429.53	3723622.24	0.33797	(11102110)
411459.53	3723622.24	0.33963	(11102110)	411489.53	3723622.24	0.34019	(11102110)
411519.53	3723622.24	0.33968	(11102110)	411549.53	3723622.24	0.33823	(11102110)
411369.53	3723652.24	0.33302	(08061208)	411399.53	3723652.24	0.33603	(11102110)
411429.53	3723652.24	0.33898	(11102110)	411459.53	3723652.24	0.34087	(11102110)
411489.53	3723652.24	0.34191	(11102110)	411519.53	3723652.24	0.34170	(11102110)
411549.53	3723652.24	0.34037	(11102110)	411369.53	3723682.24	0.33509	(08061208)
411399.53	3723682.24	0.33652	(11102110)	411429.53	3723682.24	0.33979	(11102110)
411459.53	3723682.24	0.34211	(11102110)	411489.53	3723682.24	0.34325	(11102110)
411519.53	3723682.24	0.34326	(11102110)	411549.53	3723682.24	0.34234	(11102110)
411369.53	3723712.24	0.33708	(08061208)	411399.53	3723712.24	0.33690	(11102110)
411429.53	3723712.24	0.34045	(11102110)	411459.53	3723712.24	0.34298	(11102110)
411489.53	3723712.24	0.34467	(11102110)	411519.53	3723712.24	0.34500	(11102110)
411549.53	3723712.24	0.34425	(11102110)	411369.53	3723742.24	0.33897	(08061208)
411399.53	3723742.24	0.33746	(08061208)	411429.53	3723742.24	0.34108	(11102110)
411459.53	3723742.24	0.34402	(11102110)	411489.53	3723742.24	0.34592	(11102110)
411519.53	3723742.24	0.34653	(11102110)	411549.53	3723742.24	0.34609	(11102110)
411369.53	3723772.24	0.34113	(08061208)	411399.53	3723772.24	0.33969	(08061208)
411429.53	3723772.24	0.34168	(11102110)	411459.53	3723772.24	0.34501	(11102110)
411489.53	3723772.24	0.34711	(11102110)	411519.53	3723772.24	0.34820	(11102110)
411549.53	3723772.24	0.34791	(11102110)	411369.53	3723802.24	0.34305	(08061208)
411399.53	3723802.24	0.34177	(08061208)	411429.53	3723802.24	0.34206	(11102110)
411459.53	3723802.24	0.34571	(11102110)	411489.53	3723802.24	0.34816	(11102110)
411519.53	3723802.24	0.34961	(11102110)	411549.53	3723802.24	0.34967	(11102110)
413025.00	3727869.00	19.33165	(09022217)	413055.00	3727869.00	21.55449	(09022217)
413085.00	3727869.00	22.69312	(09022217)	413115.00	3727869.00	22.62503	(09022217)
413145.00	3727869.00	21.41722	(09022217)	413175.00	3727869.00	19.29898	(09022217)
413205.00	3727869.00	16.59694	(09022217)	413235.00	3727869.00	13.65426	(09022217)
413055.00	3727899.00	23.74289	(09022217)	413085.00	3727899.00	24.48654	(09022217)
413115.00	3727899.00	23.87786	(09022217)	413145.00	3727899.00	22.07574	(09022217)
413175.00	3727899.00	19.40442	(09022217)	413205.00	3727899.00	16.26291	(09022217)
413235.00	3727899.00	13.02780	(09022217)	413055.00	3727929.00	26.03684	(09022217)
413085.00	3727929.00	26.26076	(09022217)	413115.00	3727929.00	24.99872	(09022217)
413145.00	3727929.00	22.53277	(09022217)	413175.00	3727929.00	19.28616	

(09022217)
413205.00 3727929.00 15.72269 (09022217) 413235.00 3727929.00 12.24252
(09022217)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1A ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
413085.00	3727959.00	27.96185	(09022217)	413115.00	3727959.00	25.93333	(09022217)
413145.00	3727959.00	22.74412	(09022217)	413175.00	3727959.00	18.91772	(09022217)
413205.00	3727959.00	14.97073	(09022217)	413235.00	3727959.00	11.30959	(09022217)
413085.00	3727989.00	29.52659	(09022217)	413115.00	3727989.00	26.62479	(09022217)
413145.00	3727989.00	22.66500	(09022217)	413175.00	3727989.00	18.27975	(09022217)
413205.00	3727989.00	14.01473	(09022217)	413235.00	3727989.00	10.25002	(09022217)
413115.00	3728019.00	27.00328	(09022217)	413145.00	3728019.00	22.25768	(09022217)
413175.00	3728019.00	17.36451	(09022217)	413205.00	3728019.00	12.86764	(09022217)
413235.00	3728019.00	9.09255	(09022217)	413265.00	3728019.00	7.00899	(09021017)
413295.00	3728019.00	7.40718	(09021017)	413145.00	3728049.00	21.49447	(09022217)
413175.00	3728049.00	16.17516	(09022217)	413205.00	3728049.00	11.55726	(09022217)
413235.00	3728049.00	7.87468	(09022217)	413265.00	3728049.00	8.10104	(09021017)
413295.00	3728049.00	8.44003	(09021017)	413145.00	3728079.00	20.35472	(09022217)
413175.00	3728079.00	14.73318	(09022217)	413205.00	3728079.00	10.12472	(09022217)
413235.00	3728079.00	8.97086	(09021017)	413265.00	3728079.00	9.27022	(09021017)
413295.00	3728079.00	9.51124	(09021017)	413145.00	3728109.00	18.83740	(09022217)
413175.00	3728109.00	13.08145	(09022217)	413205.00	3728109.00	9.98199	(09021017)
413235.00	3728109.00	10.34771	(09021017)	413265.00	3728109.00	10.48580	(09021017)
413295.00	3728109.00	10.57092	(09021017)	413175.00	3728139.00	11.27629	(09022217)
413205.00	3728139.00	11.61234	(09021017)	413235.00	3728139.00	11.77875	(09021017)
413265.00	3728139.00	11.70459	(09021017)	413295.00	3728139.00	11.54800	(09021017)
413205.00	3728169.00	13.32539	(09021017)	413235.00	3728169.00	13.23151	(09021017)
413265.00	3728169.00	12.86612	(09021017)	413295.00	3728169.00	12.42211	(09021017)
413205.00	3728199.00	15.06125	(09021017)	413235.00	3728199.00	14.60661	(09021017)
413265.00	3728199.00	13.91184	(09021017)	413295.00	3728199.00	13.91777	(09101417)
413325.00	3728199.00	14.88409	(09101417)	413355.00	3728199.00	15.52237	(09101417)
413235.00	3728229.00	15.81052	(09021017)	413265.00	3728229.00	16.42719	(09101417)
413295.00	3728229.00	17.29807	(09101417)	413325.00	3728229.00	17.89713	(09101417)
413355.00	3728229.00	18.20812	(09101417)	413235.00	3728259.00	19.53536	(09101417)
413265.00	3728259.00	20.35491	(09101417)	413295.00	3728259.00	20.64529	(09101417)
413325.00	3728259.00	20.81696	(09101417)	413355.00	3728259.00	20.13558	(09101417)
413385.00	3728259.00	19.53470	(09101417)	413265.00	3728289.00	24.11446	(09101417)
413295.00	3728289.00	23.72547	(09101417)	413325.00	3728289.00	22.66687	(09101417)
413355.00	3728289.00	21.44091	(09101417)	413385.00	3728289.00	20.46548	(09101417)
413415.00	3728289.00	18.81990	(09101417)	413235.00	3728319.00	28.30032	(09101417)
413325.00	3728319.00	24.32883	(09101417)	413355.00	3728319.00	22.33161	(09101417)
413385.00	3728319.00	20.55972	(07042007)	413415.00	3728319.00	20.26925	(07042007)
413235.00	3728349.00	31.45623	(09101417)	413265.00	3728349.00	29.14162	(09101417)
413385.00	3728349.00	24.79612	(07042007)	413415.00	3728349.00	24.19360	

(07042007)
413265.00 3728379.00 32.85951 (07042007) 413295.00 3728379.00 31.94578
(07042007)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1A ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
413325.00	3728379.00	30.91825	(07042007)	413265.00	3728409.00	39.64679	(07042007)
413295.00	3728409.00	37.69878	(07042007)	413325.00	3728409.00	35.71044	(07042007)
413355.00	3728409.00	33.79048	(07042007)	413385.00	3728409.00	31.79674	(07042007)
413415.00	3728409.00	29.92885	(07042007)	413445.00	3728409.00	28.24092	(07042007)
413475.00	3728409.00	26.47543	(07042007)	413505.00	3728409.00	24.84439	(07042007)
413535.00	3728409.00	23.32120	(07042007)	413565.00	3728409.00	21.88748	(07042007)
413295.00	3728439.00	42.66479	(07042007)	413325.00	3728439.00	39.60654	(07042007)
413355.00	3728439.00	36.85719	(07042007)	413385.00	3728439.00	34.29185	(07042007)
413415.00	3728439.00	31.77795	(07042007)	413445.00	3728439.00	29.67103	(07042007)
413475.00	3728439.00	27.51376	(07042007)	413505.00	3728439.00	25.50384	(07042007)
413535.00	3728439.00	23.71612	(07042007)	413565.00	3728439.00	22.06877	(07042007)
413325.00	3728469.00	42.05193	(07042007)	413355.00	3728469.00	38.52761	(07042007)
413385.00	3728469.00	35.45424	(07042007)	413415.00	3728469.00	32.47053	(07042007)
413445.00	3728469.00	29.98115	(07042007)	413475.00	3728469.00	27.65824	(07042007)
413505.00	3728469.00	25.39803	(07042007)	413535.00	3728469.00	23.53105	(07042007)
413565.00	3728469.00	21.82197	(07042007)	413325.00	3728499.00	43.14828	(07042007)
413355.00	3728499.00	38.59524	(07042007)	413385.00	3728499.00	35.03105	(07042007)
413415.00	3728499.00	32.16435	(07042007)	413445.00	3728499.00	29.32643	(07042007)
413475.00	3728499.00	26.76838	(07042007)	413505.00	3728499.00	24.49984	(07042007)
413535.00	3728499.00	22.70899	(07042007)	413565.00	3728499.00	20.65421	(07042007)
413355.00	3728529.00	37.02610	(07042007)	413385.00	3728529.00	33.23296	(07042007)
413415.00	3728529.00	30.23449	(07042007)	413445.00	3728529.00	27.62058	(07042007)
413475.00	3728529.00	24.82337	(07042007)	413505.00	3728529.00	22.63549	(07042007)
413535.00	3728529.00	20.67999	(07042007)	413565.00	3728529.00	19.02773	(07042007)
413355.00	3728559.00	35.61908	(10101916)	413385.00	3728559.00	32.32123	(10101916)
413415.00	3728559.00	29.89089	(10101916)	413445.00	3728559.00	27.67170	(10101916)
413475.00	3728559.00	25.41267	(10101916)	413505.00	3728559.00	23.86543	(10101916)
413535.00	3728559.00	22.23664	(10101916)	413565.00	3728559.00	20.62645	(10101916)
413385.00	3728589.00	35.75431	(10101916)	413415.00	3728589.00	32.79166	(10101916)
413445.00	3728589.00	29.77926	(10101916)	413475.00	3728589.00	27.73739	(10101916)
413505.00	3728589.00	25.75255	(10101916)	413535.00	3728589.00	23.66920	(10101916)
413565.00	3728589.00	21.96767	(10101916)	413385.00	3728619.00	36.85194	(10101916)
413415.00	3728619.00	33.76590	(10101916)	413445.00	3728619.00	30.96989	(10101916)
413475.00	3728619.00	28.65680	(10101916)	413505.00	3728619.00	26.57655	(10101916)
413535.00	3728619.00	24.56664	(10101916)	413565.00	3728619.00	22.90229	(10101916)
413415.00	3728649.00	34.00249	(10101916)	413445.00	3728649.00	31.60368	(10101916)
413475.00	3728649.00	28.77199	(10101916)	413505.00	3728649.00	26.63666	(10101916)
413535.00	3728649.00	24.98640	(10101916)	413565.00	3728649.00	24.13250	(10101916)
413415.00	3728679.00	32.46159	(10101916)	413445.00	3728679.00	30.29261	

(10101916)
413475.00 3728679.00 28.08078 (10101916) 413505.00 3728679.00 27.38193
(10101916)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1A ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
413445.00	3728709.00	29.30256	(10101916)	413270.00	3727871.00	10.26475	(09022217)
413330.00	3727871.00	5.59730	(09022217)	413390.00	3727871.00	4.51216	(10110317)
413450.00	3727871.00	4.91447	(09021017)	413510.00	3727871.00	5.09232	(09021017)
413570.00	3727871.00	5.05435	(09021017)	413270.00	3727931.00	8.59904	(09022217)
413330.00	3727931.00	5.28632	(10110317)	413390.00	3727931.00	5.71615	(09021017)
413450.00	3727931.00	5.99355	(09021017)	413510.00	3727931.00	5.91781	(09021017)
413570.00	3727931.00	5.62181	(09021017)	413270.00	3727991.00	6.67090	(09022217)
413330.00	3727991.00	6.85776	(09021017)	413390.00	3727991.00	7.14233	(09021017)
413450.00	3727991.00	7.02584	(09021017)	413510.00	3727991.00	6.58390	(09021017)
413570.00	3727991.00	6.28474	(09101417)	413330.00	3728051.00	8.60572	(09021017)
413390.00	3728051.00	8.48666	(09021017)	413450.00	3728051.00	7.86609	(09021017)
413510.00	3728051.00	8.07655	(09101417)	413570.00	3728051.00	8.93458	(09101417)
413330.00	3728111.00	10.27075	(09021017)	413390.00	3728111.00	9.51546	(09021017)
413450.00	3728111.00	10.49584	(09101417)	413510.00	3728111.00	11.24726	(09101417)
413570.00	3728111.00	11.31947	(09101417)	413330.00	3728171.00	12.21250	(09101417)
413390.00	3728171.00	13.75694	(09101417)	413450.00	3728171.00	14.24063	(09101417)
413510.00	3728171.00	13.84284	(09101417)	413570.00	3728171.00	12.60737	(09101417)
413390.00	3728231.00	18.03006	(09101417)	413450.00	3728231.00	16.70705	(09101417)
413510.00	3728231.00	14.59948	(09101417)	413570.00	3728231.00	12.50116	(09101417)
413450.00	3728291.00	16.87687	(07042007)	413510.00	3728291.00	16.53745	(07042007)
413570.00	3728291.00	15.94563	(07042007)	413330.00	3728351.00	25.94733	(07042007)
413450.00	3728351.00	23.42159	(07042007)	413510.00	3728351.00	21.68235	(07042007)
413570.00	3728351.00	19.96762	(07042007)	411944.00	3727049.00	1.52592	(10110317)
412004.00	3727049.00	1.56761	(10110317)	412064.00	3727049.00	1.60862	(10110317)
412124.00	3727049.00	1.64865	(10110317)	412184.00	3727049.00	1.68734	(10110317)
411944.00	3727109.00	1.60350	(10110317)	412004.00	3727109.00	1.65002	(10110317)
412064.00	3727109.00	1.69610	(10110317)	412124.00	3727109.00	1.74108	(10110317)
412184.00	3727109.00	1.78473	(10110317)	411944.00	3727169.00	1.68658	(10110317)
412004.00	3727169.00	1.73870	(10110317)	412064.00	3727169.00	1.79042	(10110317)
412124.00	3727169.00	1.84128	(10110317)	412184.00	3727169.00	1.89073	(10110317)
411944.00	3727229.00	1.77559	(10110317)	412004.00	3727229.00	1.83422	(10110317)
412064.00	3727229.00	1.89248	(10110317)	412124.00	3727229.00	1.95003	(10110317)
412184.00	3727229.00	2.00627	(10110317)	411944.00	3727289.00	1.87117	(10110317)
412004.00	3727289.00	1.93716	(10110317)	412064.00	3727289.00	2.00299	(10110317)
412124.00	3727289.00	2.06837	(10110317)	412184.00	3727289.00	2.13252	(10110317)
411944.00	3727349.00	1.97384	(10110317)	412004.00	3727349.00	2.04818	(10110317)
412064.00	3727349.00	2.12282	(10110317)	412124.00	3727349.00	2.19728	(10110317)
412184.00	3727349.00	2.27075	(10110317)	411944.00	3727409.00	2.08380	(10110317)
412004.00	3727409.00	2.16762	(10110317)	412064.00	3727409.00	2.25243	

(10110317)
412124.00 3727409.00 2.33751 (10110317) 412184.00 3727409.00 2.42198
(10110317)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1A ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
411944.00	3727469.00	2.53393	(10102717)	412004.00	3727469.00	2.29743	(10110317)
412064.00	3727469.00	2.39405	(10110317)	412124.00	3727469.00	2.49165	(10110317)
412184.00	3727469.00	2.58912	(10110317)	411944.00	3727529.00	3.12584	(10102717)
412004.00	3727529.00	2.76495	(10102717)	412064.00	3727529.00	2.54738	(10110317)
412124.00	3727529.00	2.65958	(10110317)	412184.00	3727529.00	2.77255	(10110317)
411944.00	3727589.00	3.73915	(10102717)	412004.00	3727589.00	3.45958	(10102717)
412064.00	3727589.00	3.02022	(10102717)	412124.00	3727589.00	2.84311	(10110317)
412184.00	3727589.00	2.97479	(10110317)	411944.00	3727649.00	4.32268	(10102717)
412004.00	3727649.00	4.19332	(10102717)	412064.00	3727649.00	3.84517	(10102717)
412124.00	3727649.00	3.30491	(10102717)	412184.00	3727649.00	3.19730	(10110317)
411944.00	3727709.00	4.80519	(10102717)	412004.00	3727709.00	4.90004	(10102717)
412064.00	3727709.00	4.73047	(10102717)	412124.00	3727709.00	4.29018	(10102717)
412184.00	3727709.00	3.62157	(10102717)	411944.00	3727769.00	5.10721	(10102717)
412004.00	3727769.00	5.48740	(10102717)	412064.00	3727769.00	5.59407	(10102717)
412124.00	3727769.00	5.37024	(10102717)	412184.00	3727769.00	4.80533	(10102717)
411944.00	3727829.00	5.15862	(10102717)	412004.00	3727829.00	5.85374	(10102717)
412064.00	3727829.00	6.32238	(10102717)	412124.00	3727829.00	6.44547	(10102717)
412184.00	3727829.00	6.14105	(10102717)	411944.00	3727889.00	4.91406	(10102717)
412004.00	3727889.00	5.90447	(10102717)	412064.00	3727889.00	6.77247	(10102717)
412124.00	3727889.00	7.35799	(10102717)	412184.00	3727889.00	7.49320	(10102717)
411944.00	3727949.00	4.37934	(10102717)	412004.00	3727949.00	5.58170	(10102717)
412064.00	3727949.00	6.81895	(10102717)	412124.00	3727949.00	7.92193	(10102717)
412184.00	3727949.00	8.66074	(10102717)	411944.00	3728009.00	3.66565	(10110317)
412004.00	3728009.00	4.89749	(10102717)	412064.00	3728009.00	6.38554	(10102717)
412124.00	3728009.00	7.95917	(10102717)	412184.00	3728009.00	9.37879	(10102717)
411944.00	3728069.00	3.86281	(10110317)	412004.00	3728069.00	4.20486	(10110317)
412064.00	3728069.00	5.49672	(10102717)	412124.00	3728069.00	7.36563	(10102717)
412184.00	3728069.00	9.39226	(10102717)	411944.00	3728129.00	4.06165	(10110317)
412004.00	3728129.00	4.44591	(10110317)	412064.00	3728129.00	4.88267	(10110317)
412124.00	3728129.00	6.18070	(10102717)	412184.00	3728129.00	8.56032	(10102717)
411944.00	3728189.00	4.25571	(10110317)	412004.00	3728189.00	4.68406	(10110317)
412064.00	3728189.00	5.17729	(10110317)	412124.00	3728189.00	5.74734	(10110317)
412184.00	3728189.00	6.96513	(10102717)	411944.00	3728249.00	4.43907	(10110317)
412004.00	3728249.00	4.91177	(10110317)	412064.00	3728249.00	5.46334	(10110317)
412124.00	3728249.00	6.11060	(10110317)	412184.00	3728249.00	6.87478	(10110317)
411944.00	3728309.00	4.61160	(10110317)	412004.00	3728309.00	5.12848	(10110317)
412064.00	3728309.00	5.73876	(10110317)	412124.00	3728309.00	6.46406	(10110317)
412184.00	3728309.00	7.33743	(10110317)	411944.00	3728369.00	4.76279	(10110317)
412004.00	3728369.00	5.31989	(10110317)	412064.00	3728369.00	5.98472	

(10110317)
412124.00 3728369.00 6.78639 (10110317) 412184.00 3728369.00 7.76670
(10110317)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1A ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
411944.00	3728429.00	4.88726	(10110317)	412004.00	3728429.00	5.47886	(10110317)
412064.00	3728429.00	6.19216	(10110317)	412124.00	3728429.00	7.06174	(10110317)
412184.00	3728429.00	8.13964	(10110317)	411944.00	3728489.00	4.98023	(10110317)
412004.00	3728489.00	5.59835	(10110317)	412064.00	3728489.00	6.34960	(10110317)
412124.00	3728489.00	7.27328	(10110317)	412184.00	3728489.00	8.42910	(10110317)
411944.00	3728549.00	5.03682	(10110317)	412004.00	3728549.00	5.67196	(10110317)
412064.00	3728549.00	6.44747	(09052407)	412124.00	3728549.00	7.48971	(09052407)
412184.00	3728549.00	8.83094	(09052407)	411944.00	3728609.00	5.65045	(09052407)
412004.00	3728609.00	6.42699	(09052407)	412064.00	3728609.00	7.39191	(09052407)
412124.00	3728609.00	8.66246	(09052407)	412184.00	3728609.00	10.32290	(09052407)
411944.00	3728669.00	5.58830	(09052407)	412004.00	3728669.00	6.31834	(09052407)
412064.00	3728669.00	7.30085	(07091707)	412124.00	3728669.00	8.97451	(07091707)
412184.00	3728669.00	11.14903	(07091707)	411944.00	3728729.00	7.18124	(07091707)
412004.00	3728729.00	8.52208	(07091707)	412064.00	3728729.00	10.15648	(07091707)
412124.00	3728729.00	12.16237	(07091707)	412184.00	3728729.00	14.62901	(07091707)
411944.00	3728789.00	8.71224	(07091707)	412004.00	3728789.00	10.01491	(07091707)
412064.00	3728789.00	11.49619	(07091707)	412124.00	3728789.00	13.16305	(07091707)
412184.00	3728789.00	15.00172	(07091707)	411944.00	3728849.00	8.94235	(07091707)
412004.00	3728849.00	9.83740	(07091707)	412064.00	3728849.00	10.72802	(07091707)
412124.00	3728849.00	11.55919	(07091707)	412184.00	3728849.00	12.25002	(07091707)
411944.00	3728909.00	7.83992	(07091707)	412004.00	3728909.00	8.16560	(07091707)
412064.00	3728909.00	8.35793	(07091707)	412124.00	3728909.00	8.36139	(07091707)
412184.00	3728909.00	10.14979	(11091107)	411944.00	3728969.00	5.92622	(07091707)
412004.00	3728969.00	5.79032	(07091707)	412064.00	3728969.00	7.02055	(11091107)
412124.00	3728969.00	9.23575	(11091107)	412184.00	3728969.00	11.96755	(11091107)
411944.00	3729029.00	5.13406	(11091107)	412004.00	3729029.00	6.59292	(11091107)
412064.00	3729029.00	8.35937	(11091107)	412124.00	3729029.00	10.41801	(11091107)
412184.00	3729029.00	12.68792	(11091107)	411944.00	3729089.00	6.14237	(11091107)
412004.00	3729089.00	7.55275	(11091107)	412064.00	3729089.00	9.11874	(11091107)
412124.00	3729089.00	10.75293	(11091107)	412184.00	3729089.00	12.30758	(11091107)
411944.00	3729149.00	6.82817	(11091107)	412004.00	3729149.00	8.02780	(11091107)
412064.00	3729149.00	9.22473	(11091107)	412124.00	3729149.00	10.28940	(11091107)
412184.00	3729149.00	11.07721	(11091107)	411944.00	3729209.00	7.10798	(11091107)
412004.00	3729209.00	7.98756	(11091107)	412064.00	3729209.00	8.73447	(11091107)
412124.00	3729209.00	9.23619	(11091107)	412184.00	3729209.00	9.37098	(11091107)
411944.00	3729269.00	6.98645	(11091107)	412004.00	3729269.00	7.51038	(11091107)
412064.00	3729269.00	7.82464	(11091107)	412124.00	3729269.00	7.84888	(11091107)
412184.00	3729269.00	8.21939	(08122416)	412248.00	3727055.00	1.73655	(10110317)
412308.00	3727055.00	1.77161	(10110317)	412368.00	3727055.00	1.80408	

(10110317)
412248.00 3727115.00 1.83996 (10110317) 412308.00 3727115.00 1.87999
(10110317)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1A ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
412368.00	3727115.00	1.91706	(10110317)	412248.00	3727175.00	1.95293	(10110317)
412308.00	3727175.00	1.99853	(10110317)	412368.00	3727175.00	2.04115	(10110317)
412248.00	3727235.00	2.07679	(10110317)	412308.00	3727235.00	2.12922	(10110317)
412368.00	3727235.00	2.17825	(10110317)	412248.00	3727295.00	2.21283	(10110317)
412308.00	3727295.00	2.27339	(10110317)	412368.00	3727295.00	2.33002	(10110317)
412248.00	3727355.00	2.36248	(10110317)	412308.00	3727355.00	2.43263	(10110317)
412368.00	3727355.00	2.49858	(10110317)	412248.00	3727415.00	2.52776	(10110317)
412308.00	3727415.00	2.60909	(10110317)	412368.00	3727415.00	2.68637	(10110317)
412248.00	3727475.00	2.71090	(10110317)	412308.00	3727475.00	2.80588	(10110317)
412368.00	3727475.00	2.89643	(10110317)	412248.00	3727535.00	2.91331	(10110317)
412308.00	3727535.00	3.02489	(10110317)	412368.00	3727535.00	3.13237	(10110317)
412248.00	3727595.00	3.13853	(10110317)	412308.00	3727595.00	3.27037	(10110317)
412368.00	3727595.00	3.39818	(10110317)	412248.00	3727655.00	3.38886	(10110317)
412308.00	3727655.00	3.54560	(10110317)	412368.00	3727655.00	3.69885	(10110317)
412205.00	3727709.00	3.50613	(10110317)	412235.00	3727709.00	3.59784	(10110317)
412265.00	3727709.00	3.69036	(10110317)	412295.00	3727709.00	3.78264	(10110317)
412325.00	3727709.00	3.87384	(10110317)	412355.00	3727709.00	3.96533	(10110317)
412205.00	3727739.00	3.91404	(10102717)	412235.00	3727739.00	3.74424	(10110317)
412265.00	3727739.00	3.84497	(10110317)	412295.00	3727739.00	3.94587	(10110317)
412325.00	3727739.00	4.04613	(10110317)	412355.00	3727739.00	4.14690	(10110317)
412205.00	3727769.00	4.53812	(10102717)	412235.00	3727769.00	4.10636	(10102717)
412265.00	3727769.00	4.00803	(10110317)	412295.00	3727769.00	4.11878	(10110317)
412325.00	3727769.00	4.22930	(10110317)	412355.00	3727769.00	4.34065	(10110317)
412205.00	3727799.00	5.21392	(10102717)	412235.00	3727799.00	4.79359	(10102717)
412265.00	3727799.00	4.30825	(10102717)	412295.00	3727799.00	4.30212	(10110317)
412325.00	3727799.00	4.42452	(10110317)	412355.00	3727799.00	4.54713	(10110317)
412205.00	3727829.00	5.93091	(10102717)	412235.00	3727829.00	5.54362	(10102717)
412265.00	3727829.00	5.06656	(10102717)	412295.00	3727829.00	4.51949	(10102717)
412325.00	3727829.00	4.63170	(10110317)	412355.00	3727829.00	4.76721	(10110317)
412205.00	3727859.00	6.67226	(10102717)	412235.00	3727859.00	6.34273	(10102717)
412265.00	3727859.00	5.89891	(10102717)	412295.00	3727859.00	5.35549	(10102717)
412325.00	3727859.00	4.85352	(10110317)	412355.00	3727859.00	5.00385	(10110317)
412205.00	3727889.00	7.41504	(10102717)	412235.00	3727889.00	7.17611	(10102717)
412265.00	3727889.00	6.79618	(10102717)	412295.00	3727889.00	6.28512	(10102717)
412325.00	3727889.00	5.66438	(10102717)	412355.00	3727889.00	5.25653	(10110317)
412205.00	3727919.00	8.13370	(10102717)	412235.00	3727919.00	8.01880	(10102717)
412265.00	3727919.00	7.73948	(10102717)	412295.00	3727919.00	7.29695	(10102717)
412325.00	3727919.00	6.70585	(10102717)	412355.00	3727919.00	5.99243	(10102717)
412205.00	3727949.00	8.79424	(10102717)	412235.00	3727949.00	8.83639	

(10102717)
412265.00 3727949.00 8.69714 (10102717) 412295.00 3727949.00 8.36604
(10102717)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1A ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
412325.00	3727949.00	7.84748	(10102717)	412355.00	3727949.00	7.16026	(10102717)
412205.00	3727979.00	9.35929	(10102717)	412235.00	3727979.00	9.59345	(10102717)
412265.00	3727979.00	9.63714	(10102717)	412295.00	3727979.00	9.46619	(10102717)
412325.00	3727979.00	9.07134	(10102717)	412355.00	3727979.00	8.45923	(10102717)
412205.00	3728009.00	9.78901	(10102717)	412235.00	3728009.00	10.23989	(10102717)
412265.00	3728009.00	10.50583	(10102717)	412295.00	3728009.00	10.54593	(10102717)
412325.00	3728009.00	10.33484	(10102717)	412355.00	3728009.00	9.86142	(10102717)
412205.00	3728039.00	10.04495	(10102717)	412235.00	3728039.00	10.73234	(10102717)
412265.00	3728039.00	11.25379	(10102717)	412295.00	3728039.00	11.55529	(10102717)
412325.00	3728039.00	11.59025	(10102717)	412355.00	3728039.00	11.32711	(10102717)
412205.00	3728069.00	10.09278	(10102717)	412235.00	3728069.00	11.02458	(10102717)
412265.00	3728069.00	11.82477	(10102717)	412295.00	3728069.00	12.42913	(10102717)
412325.00	3728069.00	12.77342	(10102717)	412355.00	3728069.00	12.80123	(10102717)
412205.00	3728099.00	9.90900	(10102717)	412235.00	3728099.00	11.06429	(10102717)
412265.00	3728099.00	12.14742	(10102717)	412295.00	3728099.00	13.08269	(10102717)
412325.00	3728099.00	13.78802	(10102717)	412355.00	3728099.00	14.18282	(10102717)
412205.00	3728129.00	9.48401	(10102717)	412235.00	3728129.00	10.83532	(10102717)
412265.00	3728129.00	12.18510	(10102717)	412295.00	3728129.00	13.45635	(10102717)
412325.00	3728129.00	14.55858	(10102717)	412355.00	3728129.00	15.39046	(10102717)
412205.00	3728159.00	8.82611	(10102717)	412235.00	3728159.00	10.32574	(10102717)
412265.00	3728159.00	11.90141	(10102717)	412295.00	3728159.00	13.48701	(10102717)
412325.00	3728159.00	14.99153	(10102717)	412355.00	3728159.00	16.30200	(10102717)
412205.00	3728189.00	7.96064	(10102717)	412235.00	3728189.00	9.53684	(10102717)
412265.00	3728189.00	11.27199	(10102717)	412295.00	3728189.00	13.11710	(10102717)
412325.00	3728189.00	14.99351	(10102717)	412355.00	3728189.00	16.79166	(10102717)
412205.00	3728219.00	6.94095	(10102717)	412235.00	3728219.00	8.51889	(10102717)
412265.00	3728219.00	10.32963	(10102717)	412295.00	3728219.00	12.35089	(10102717)
412325.00	3728219.00	14.52950	(10102717)	412355.00	3728219.00	16.77354	(10102717)
412205.00	3728249.00	7.17402	(10110317)	412235.00	3728249.00	7.63469	(10110317)
412265.00	3728249.00	9.12423	(10102717)	412295.00	3728249.00	11.21376	(10102717)
412325.00	3728249.00	13.58397	(10102717)	412355.00	3728249.00	16.17834	(10102717)
412205.00	3728279.00	7.43068	(10110317)	412235.00	3728279.00	7.93197	(10110317)
412265.00	3728279.00	8.47961	(10110317)	412295.00	3728279.00	9.76041	(10102717)
412325.00	3728279.00	12.18034	(10102717)	412355.00	3728279.00	14.97810	(10102717)
412205.00	3728309.00	7.68173	(10110317)	412235.00	3728309.00	8.22263	(10110317)
412265.00	3728309.00	8.81674	(10110317)	412295.00	3728309.00	9.47515	(10110317)
412325.00	3728309.00	10.43766	(10102717)	412355.00	3728309.00	13.25544	(10102717)
412205.00	3728339.00	7.92540	(10110317)	412235.00	3728339.00	8.50359	(10110317)
412265.00	3728339.00	9.14620	(10110317)	412295.00	3728339.00	9.86210	

(10110317)
412325.00 3728339.00 10.66191 (10110317) 412355.00 3728339.00 11.55847
(10110317)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1A ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
412205.00	3728369.00	8.15810	(10110317)	412235.00	3728369.00	8.77815	(10110317)
412265.00	3728369.00	9.47006	(10110317)	412295.00	3728369.00	10.24536	(10110317)
412325.00	3728369.00	11.11805	(10110317)	412355.00	3728369.00	12.10389	(10110317)
412205.00	3728399.00	8.37581	(10110317)	412235.00	3728399.00	9.03553	(10110317)
412265.00	3728399.00	9.77369	(10110317)	412295.00	3728399.00	10.60727	(10110317)
412325.00	3728399.00	11.55276	(10110317)	412355.00	3728399.00	12.62918	(10110317)
412205.00	3728429.00	8.57503	(10110317)	412235.00	3728429.00	9.26756	(10110317)
412265.00	3728429.00	10.05036	(10110317)	412295.00	3728429.00	10.93967	(10110317)
412325.00	3728429.00	11.95553	(10110317)	412355.00	3728429.00	13.12206	(10110317)
412205.00	3728459.00	8.75098	(10110317)	412235.00	3728459.00	9.48002	(10110317)
412265.00	3728459.00	10.30450	(10110317)	412295.00	3728459.00	11.24593	(10110317)
412325.00	3728459.00	12.32747	(10110317)	412355.00	3728459.00	13.57946	(10110317)
412205.00	3728489.00	8.90049	(10110317)	412235.00	3728489.00	9.65790	(10110317)
412265.00	3728489.00	10.51862	(10110317)	412295.00	3728489.00	11.50589	(10110317)
412325.00	3728489.00	12.64724	(10110317)	412355.00	3728489.00	13.97534	(10110317)
412205.00	3728519.00	9.01992	(10110317)	412235.00	3728519.00	9.79926	(10110317)
412265.00	3728519.00	10.68969	(10110317)	412295.00	3728519.00	11.77230	(07010410)
412325.00	3728519.00	13.05196	(07010410)	412355.00	3728519.00	14.51249	(07010410)
412205.00	3728549.00	9.38738	(09052407)	412235.00	3728549.00	10.25120	(09052407)
412265.00	3728549.00	11.24260	(09052407)	412295.00	3728549.00	12.37665	(09052407)
412325.00	3728549.00	13.68346	(09052407)	412355.00	3728549.00	15.20772	(07010410)
412205.00	3728579.00	10.44124	(09052407)	412235.00	3728579.00	11.46065	(09052407)
412265.00	3728579.00	12.63969	(09052407)	412295.00	3728579.00	14.00267	(09052407)
412325.00	3728579.00	15.59136	(09052407)	412355.00	3728579.00	17.45843	(09052407)
412205.00	3728609.00	11.01995	(09052407)	412235.00	3728609.00	12.11896	(09052407)
412265.00	3728609.00	13.38928	(09052407)	412295.00	3728609.00	14.86023	(09052407)
412325.00	3728609.00	16.58029	(09052407)	412355.00	3728609.00	18.61154	(09052407)
412205.00	3728639.00	11.03896	(09052407)	412235.00	3728639.00	12.11899	(09052407)
412265.00	3728639.00	13.36370	(09052407)	412295.00	3728639.00	14.79852	(09052407)
412325.00	3728639.00	16.47262	(09052407)	412355.00	3728639.00	18.43177	(09052407)
412205.00	3728669.00	12.06176	(07091707)	412235.00	3728669.00	13.53360	(07091707)
412265.00	3728669.00	15.23639	(07091707)	412295.00	3728669.00	17.21563	(07091707)
412325.00	3728669.00	19.52675	(07091707)	412355.00	3728669.00	22.24069	(07091707)
412205.00	3728699.00	14.18616	(07091707)	412235.00	3728699.00	15.78186	(07091707)
412265.00	3728699.00	17.59668	(07091707)	412295.00	3728699.00	19.66536	(07091707)
412325.00	3728699.00	22.02734	(07091707)	412355.00	3728699.00	24.73393	(07091707)
412205.00	3728729.00	15.62139	(07091707)	412235.00	3728729.00	17.17015	(07091707)
412265.00	3728729.00	18.88734	(07091707)	412295.00	3728729.00	20.78778	(07091707)
412325.00	3728729.00	22.88495	(07091707)	412355.00	3728729.00	25.18934	

(07091707)
412205.00 3728759.00 16.13589 (07091707) 412235.00 3728759.00 17.46540
(07091707)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1A ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 , L0000565 , L0000566 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
412265.00	3728759.00	18.88491	(07091707)	412295.00	3728759.00	20.38939	(07091707)
412325.00	3728759.00	21.96460	(07091707)	412355.00	3728759.00	23.59032	(07091707)
412205.00	3728789.00	15.67708	(07091707)	412235.00	3728789.00	16.65981	(07091707)
412265.00	3728789.00	17.65004	(07091707)	412295.00	3728789.00	18.62575	(07091707)
412325.00	3728789.00	19.55732	(07091707)	412355.00	3728789.00	20.40819	(07091707)
412234.00	3728850.00	12.55329	(07091707)	412294.00	3728850.00	15.07758	(11091107)
412354.00	3728850.00	21.59589	(11091107)	412234.00	3728910.00	13.16350	(11091107)
412294.00	3728910.00	17.63026	(11091107)	412354.00	3728910.00	23.02025	(11091107)
412234.00	3728970.00	14.62713	(11091107)	412294.00	3728970.00	18.08796	(11091107)
412354.00	3728970.00	21.49494	(11091107)	412234.00	3729030.00	14.60398	(11091107)
412294.00	3729030.00	16.67591	(11091107)	412354.00	3729030.00	18.08572	(11091107)
412234.00	3729090.00	13.35377	(11091107)	412294.00	3729090.00	14.11867	(11091107)
412354.00	3729090.00	15.27257	(08122416)	412234.00	3729150.00	11.34928	(11091107)
412294.00	3729150.00	11.97000	(08122416)	412354.00	3729150.00	16.49804	(08122416)
412234.00	3729210.00	9.56989	(08122416)	412294.00	3729210.00	12.95095	(08122416)
412354.00	3729210.00	16.16494	(08122416)	412234.00	3729270.00	10.51912	(08122416)
412294.00	3729270.00	12.69436	(08122416)	412354.00	3729270.00	14.10866	(10011716)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1B ***
INCLUDING SOURCE(S): L0000701 , L0000702 , L0000703 , L0000704 , L0000705 ,
L0000706 , L0000707 , L0000708 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
410571.00	3722482.00	0.30508	(08061208)	410631.00	3722482.00	0.30892	(08061208)
410511.00	3722542.00	0.30017	(08061208)	410571.00	3722542.00	0.30585	(08061208)
410631.00	3722542.00	0.31042	(08061208)	410691.00	3722542.00	0.31350	(08061208)
410511.00	3722602.00	0.30092	(08061208)	410571.00	3722602.00	0.30679	(08061208)
410631.00	3722602.00	0.31157	(08061208)	410691.00	3722602.00	0.31524	(08061208)
410751.00	3722602.00	0.31778	(08061208)	410571.00	3722662.00	0.30716	(08061208)
410631.00	3722662.00	0.31246	(08061208)	410691.00	3722662.00	0.31664	(08061208)
410751.00	3722662.00	0.31964	(08061208)	410811.00	3722662.00	0.32111	(08061208)
410631.00	3722722.00	0.31351	(08061208)	410691.00	3722722.00	0.31828	(08061208)
410751.00	3722722.00	0.32167	(08061208)	410811.00	3722722.00	0.32363	(08061208)
410871.00	3722722.00	0.32446	(08061208)	410691.00	3722782.00	0.31966	(08061208)
410751.00	3722782.00	0.32360	(08061208)	410811.00	3722782.00	0.32596	(08061208)
410871.00	3722782.00	0.32721	(08061208)	410931.00	3722782.00	0.32694	(08061208)
410751.00	3722842.00	0.32530	(08061208)	410811.00	3722842.00	0.32819	(08061208)
410871.00	3722842.00	0.32998	(08061208)	410931.00	3722842.00	0.33028	(08061208)
410991.00	3722842.00	0.32909	(08061208)	410811.00	3722902.00	0.33035	(08061208)
410871.00	3722902.00	0.33254	(08061208)	410931.00	3722902.00	0.33337	(08061208)
410991.00	3722902.00	0.33252	(08061208)	411051.00	3722902.00	0.33052	(08061208)
410871.00	3722962.00	0.33493	(08061208)	410931.00	3722962.00	0.33624	(08061208)
410991.00	3722962.00	0.33600	(08061208)	411051.00	3722962.00	0.33441	(08061208)
410931.00	3723022.00	0.33929	(08061208)	410991.00	3723022.00	0.33958	(08061208)
411051.00	3723022.00	0.33829	(08061208)	411111.00	3723022.00	0.33684	(11102110)
410991.00	3723082.00	0.34274	(08061208)	411051.00	3723082.00	0.34198	(08061208)
411111.00	3723082.00	0.33967	(08061208)	411171.00	3723082.00	0.34488	(11102110)
411111.00	3723142.00	0.34395	(08061208)	411171.00	3723142.00	0.34636	(11102110)
411111.00	3723202.00	0.34813	(08061208)	411171.00	3723202.00	0.34755	(11102110)
411231.00	3723202.00	0.35320	(11102110)	411111.00	3723262.00	0.35224	(08061208)
411171.00	3723262.00	0.34945	(08061208)	411231.00	3723262.00	0.35552	(11102110)
411291.00	3723262.00	0.35763	(11102110)	411111.00	3723322.00	0.35601	(08061208)
411171.00	3723322.00	0.35393	(08061208)	411231.00	3723322.00	0.35737	(11102110)
411291.00	3723322.00	0.36111	(11102110)	411111.00	3723382.00	0.36010	(08061208)
411171.00	3723382.00	0.35844	(08061208)	411231.00	3723382.00	0.35874	(11102110)
411291.00	3723382.00	0.36393	(11102110)	411351.00	3723382.00	0.36384	(11102110)
411111.00	3723442.00	0.36378	(08061208)	411171.00	3723442.00	0.36272	(08061208)
411231.00	3723442.00	0.35979	(11102110)	411291.00	3723442.00	0.36650	(11102110)
411351.00	3723442.00	0.36795	(11102110)	411111.00	3723502.00	0.36748	(08061208)
411171.00	3723502.00	0.36701	(08061208)	411231.00	3723502.00	0.36471	(08061208)
411291.00	3723502.00	0.36882	(11102110)	411351.00	3723502.00	0.37184	(11102110)
411111.00	3723562.00	0.37107	(08061208)	411171.00	3723562.00	0.37122	

(08061208)
411231.00 3723562.00 0.36954 (08061208) 411291.00 3723562.00 0.37068
(11102110)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1B ***
INCLUDING SOURCE(S): L0000701 , L0000702 , L0000703 , L0000704 , L0000705 ,
L0000706 , L0000707 , L0000708 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
411351.00	3723562.00	0.37530	(11102110)	411111.00	3723622.00	0.37460	(08061208)
411171.00	3723622.00	0.37539	(08061208)	411231.00	3723622.00	0.37405	(08061208)
411291.00	3723622.00	0.37201	(11102110)	411351.00	3723622.00	0.37824	(11102110)
411111.00	3723682.00	0.37786	(08061208)	411171.00	3723682.00	0.37936	(08061208)
411231.00	3723682.00	0.37866	(08061208)	411291.00	3723682.00	0.37613	(08061208)
411351.00	3723682.00	0.38126	(11102110)	411111.00	3723742.00	0.38102	(08061208)
411171.00	3723742.00	0.38323	(08061208)	411231.00	3723742.00	0.38328	(08061208)
411291.00	3723742.00	0.38121	(08061208)	411351.00	3723742.00	0.38357	(11102110)
411111.00	3723802.00	0.38390	(08061208)	411171.00	3723802.00	0.38698	(08061208)
411231.00	3723802.00	0.38781	(08061208)	411291.00	3723802.00	0.38629	(08061208)
411351.00	3723802.00	0.38548	(11102110)	410709.53	3722302.24	0.30524	(08061208)
410679.53	3722332.24	0.30613	(08061208)	410709.53	3722332.24	0.30689	(08061208)
410649.53	3722362.24	0.30609	(08061208)	410679.53	3722362.24	0.30742	(08061208)
410709.53	3722362.24	0.30799	(08061208)	410739.53	3722362.24	0.30820	(08061208)
410649.53	3722392.24	0.30744	(08061208)	410679.53	3722392.24	0.30831	(08061208)
410709.53	3722392.24	0.30900	(08061208)	410739.53	3722392.24	0.30958	(08061208)
410769.53	3722392.24	0.30943	(08061208)	410619.53	3722422.24	0.30691	(08061208)
410649.53	3722422.24	0.30819	(08061208)	410679.53	3722422.24	0.30943	(08061208)
410709.53	3722422.24	0.31021	(08061208)	410739.53	3722422.24	0.31067	(08061208)
410769.53	3722422.24	0.31100	(08061208)	410799.53	3722422.24	0.31065	(08061208)
410589.53	3722452.24	0.30582	(08061208)	410619.53	3722452.24	0.30754	(08061208)
410649.53	3722452.24	0.30915	(08061208)	410679.53	3722452.24	0.31045	(08061208)
410709.53	3722452.24	0.31128	(08061208)	410739.53	3722452.24	0.31179	(08061208)
410769.53	3722452.24	0.31227	(08061208)	410799.53	3722452.24	0.31196	(08061208)
410649.53	3722482.24	0.30993	(08061208)	410679.53	3722482.24	0.31135	(08061208)
410709.53	3722482.24	0.31229	(08061208)	410739.53	3722482.24	0.31296	(08061208)
410769.53	3722482.24	0.31327	(08061208)	410799.53	3722482.24	0.31340	(08061208)
410829.53	3722482.24	0.31322	(08061208)	410679.53	3722512.24	0.31227	(08061208)
410709.53	3722512.24	0.31326	(08061208)	410739.53	3722512.24	0.31409	(08061208)
410769.53	3722512.24	0.31435	(08061208)	410799.53	3722512.24	0.31475	(08061208)
410829.53	3722512.24	0.31478	(08061208)	410859.53	3722512.24	0.31424	(08061208)
410709.53	3722542.24	0.31425	(08061208)	410739.53	3722542.24	0.31517	(08061208)
410769.53	3722542.24	0.31553	(08061208)	410799.53	3722542.24	0.31607	(08061208)
410829.53	3722542.24	0.31613	(08061208)	410859.53	3722542.24	0.31579	(08061208)
410739.53	3722572.24	0.31614	(08061208)	410769.53	3722572.24	0.31673	(08061208)
410799.53	3722572.24	0.31736	(08061208)	410829.53	3722572.24	0.31745	(08061208)
410859.53	3722572.24	0.31715	(08061208)	410889.53	3722572.24	0.31680	(08061208)
410769.53	3722602.24	0.31797	(08061208)	410799.53	3722602.24	0.31856	(08061208)
410829.53	3722602.24	0.31876	(08061208)	410859.53	3722602.24	0.31863	

(08061208)
410889.53 3722602.24 0.31835 (08061208) 410919.53 3722602.24 0.31757
(08061208)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1B ***
INCLUDING SOURCE(S): L0000701 , L0000702 , L0000703 , L0000704 , L0000705 ,
L0000706 , L0000707 , L0000708 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
410799.53	3722632.24	0.31982	(08061208)	410829.53	3722632.24	0.32006	(08061208)
410859.53	3722632.24	0.32011	(08061208)	410889.53	3722632.24	0.31980	(08061208)
410919.53	3722632.24	0.31916	(08061208)	410949.53	3722632.24	0.31824	(08061208)
410829.53	3722662.24	0.32133	(08061208)	410859.53	3722662.24	0.32166	(08061208)
410889.53	3722662.24	0.32147	(08061208)	410919.53	3722662.24	0.32092	(08061208)
410949.53	3722662.24	0.32005	(08061208)	410979.53	3722662.24	0.31873	(08061208)
410859.53	3722692.24	0.32306	(08061208)	410889.53	3722692.24	0.32293	(08061208)
410919.53	3722692.24	0.32248	(08061208)	410949.53	3722692.24	0.32172	(08061208)
410979.53	3722692.24	0.32051	(08061208)	410889.53	3722722.24	0.32439	(08061208)
410919.53	3722722.24	0.32397	(08061208)	410949.53	3722722.24	0.32341	(08061208)
410979.53	3722722.24	0.32225	(08061208)	411009.53	3722722.24	0.32102	(08061208)
410919.53	3722752.24	0.32569	(08061208)	410949.53	3722752.24	0.32493	(08061208)
410979.53	3722752.24	0.32403	(08061208)	411009.53	3722752.24	0.32286	(08061208)
411039.53	3722752.24	0.32448	(11102110)	410949.53	3722782.24	0.32672	(08061208)
410979.53	3722782.24	0.32598	(08061208)	411009.53	3722782.24	0.32465	(08061208)
411039.53	3722782.24	0.32474	(11102110)	411069.53	3722782.24	0.32825	(11102110)
410979.53	3722812.24	0.32775	(08061208)	411009.53	3722812.24	0.32669	(08061208)
411039.53	3722812.24	0.32508	(08061208)	411069.53	3722812.24	0.32879	(11102110)
411099.53	3722812.24	0.33159	(11102110)	411009.53	3722842.24	0.32856	(08061208)
411039.53	3722842.24	0.32718	(08061208)	411069.53	3722842.24	0.32913	(11102110)
411099.53	3722842.24	0.33242	(11102110)	411039.53	3722872.24	0.32916	(08061208)
411069.53	3722872.24	0.32946	(11102110)	411099.53	3722872.24	0.33312	(11102110)
411129.53	3722872.24	0.33553	(11102110)	411069.53	3722902.24	0.32977	(11102110)
411099.53	3722902.24	0.33362	(11102110)	411129.53	3722902.24	0.33633	(11102110)
411159.53	3722902.24	0.33811	(11102110)	411069.53	3722932.24	0.33145	(08061208)
411099.53	3722932.24	0.33421	(11102110)	411129.53	3722932.24	0.33729	(11102110)
411159.53	3722932.24	0.33928	(11102110)	411189.53	3722932.24	0.34014	(11102110)
411069.53	3722962.24	0.33350	(08061208)	411099.53	3722962.24	0.33450	(11102110)
411129.53	3722962.24	0.33788	(11102110)	411159.53	3722962.24	0.34021	(11102110)
411189.53	3722962.24	0.34147	(11102110)	411099.53	3722992.24	0.33494	(11102110)
411129.53	3722992.24	0.33865	(11102110)	411159.53	3722992.24	0.34128	(11102110)
411189.53	3722992.24	0.34283	(11102110)	411219.53	3722992.24	0.34331	(11102110)
411129.53	3723022.24	0.33920	(11102110)	411159.53	3723022.24	0.34217	(11102110)
411189.53	3723022.24	0.34401	(11102110)	411219.53	3723022.24	0.34473	(11102110)
411249.53	3723022.24	0.34435	(11102110)	411159.53	3723052.24	0.34302	(11102110)
411189.53	3723052.24	0.34523	(11102110)	411219.53	3723052.24	0.34616	(11102110)
411249.53	3723052.24	0.34614	(11102110)	411279.53	3723052.24	0.34491	(11102110)
411189.53	3723082.24	0.34628	(11102110)	411219.53	3723082.24	0.34748	(11102110)
411249.53	3723082.24	0.34776	(11102110)	411279.53	3723082.24	0.34694	

(11102110)
411309.53 3723082.24 0.34481 (11102110) 411219.53 3723112.24 0.34882
(11102110)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1B ***
INCLUDING SOURCE(S): L0000701 , L0000702 , L0000703 , L0000704 , L0000705 ,
L0000706 , L0000707 , L0000708 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
411249.53	3723112.24	0.34956	(11102110)	411279.53	3723112.24	0.34874	(11102110)
411309.53	3723112.24	0.34711	(11102110)	411219.53	3723142.24	0.35007	(11102110)
411249.53	3723142.24	0.35116	(11102110)	411279.53	3723142.24	0.35080	(11102110)
411309.53	3723142.24	0.34912	(11102110)	411339.53	3723142.24	0.34659	(11102110)
411249.53	3723172.24	0.35265	(11102110)	411279.53	3723172.24	0.35267	(11102110)
411309.53	3723172.24	0.35127	(11102110)	411339.53	3723172.24	0.34890	(11102110)
411369.53	3723172.24	0.34537	(11102110)	411249.53	3723202.24	0.35408	(11102110)
411279.53	3723202.24	0.35430	(11102110)	411309.53	3723202.24	0.35352	(11102110)
411339.53	3723202.24	0.35122	(11102110)	411369.53	3723202.24	0.34799	(11102110)
411399.53	3723202.24	0.34337	(11102110)	411279.53	3723232.24	0.35603	(11102110)
411309.53	3723232.24	0.35554	(11102110)	411339.53	3723232.24	0.35372	(11102110)
411369.53	3723232.24	0.35044	(11102110)	411399.53	3723232.24	0.34634	(11102110)
411309.53	3723262.24	0.35750	(11102110)	411339.53	3723262.24	0.35593	(11102110)
411369.53	3723262.24	0.35293	(11102110)	411399.53	3723262.24	0.34903	(11102110)
411429.53	3723262.24	0.34593	(09042307)	411339.53	3723292.24	0.35824	(11102110)
411369.53	3723292.24	0.35558	(11102110)	411399.53	3723292.24	0.35175	(11102110)
411429.53	3723292.24	0.34694	(11102110)	411339.53	3723322.24	0.36039	(11102110)
411369.53	3723322.24	0.35811	(11102110)	411399.53	3723322.24	0.35462	(11102110)
411429.53	3723322.24	0.34982	(11102110)	411459.53	3723322.24	0.35189	(09042307)
411369.53	3723352.24	0.36063	(11102110)	411399.53	3723352.24	0.35742	(11102110)
411429.53	3723352.24	0.35277	(11102110)	411459.53	3723352.24	0.35251	(09042307)
411369.53	3723382.24	0.36277	(11102110)	411399.53	3723382.24	0.35991	(11102110)
411429.53	3723382.24	0.35571	(11102110)	411459.53	3723382.24	0.35290	(09042307)
411489.53	3723382.24	0.35763	(09042307)	411369.53	3723412.24	0.36524	(11102110)
411399.53	3723412.24	0.36269	(11102110)	411429.53	3723412.24	0.35878	(11102110)
411459.53	3723412.24	0.35361	(11102110)	411489.53	3723412.24	0.35840	(09042307)
411369.53	3723442.24	0.36726	(11102110)	411399.53	3723442.24	0.36505	(11102110)
411429.53	3723442.24	0.36141	(11102110)	411459.53	3723442.24	0.35649	(11102110)
411489.53	3723442.24	0.35889	(09042307)	411369.53	3723472.24	0.36958	(11102110)
411399.53	3723472.24	0.36766	(11102110)	411429.53	3723472.24	0.36420	(11102110)
411459.53	3723472.24	0.35956	(11102110)	411489.53	3723472.24	0.35960	(09042307)
411519.53	3723472.24	0.36422	(09042307)	411369.53	3723502.24	0.37159	(11102110)
411399.53	3723502.24	0.37009	(11102110)	411429.53	3723502.24	0.36698	(11102110)
411459.53	3723502.24	0.36267	(11102110)	411489.53	3723502.24	0.36021	(09042307)
411519.53	3723502.24	0.36492	(09042307)	411369.53	3723532.24	0.37360	(11102110)
411399.53	3723532.24	0.37249	(11102110)	411429.53	3723532.24	0.36976	(11102110)
411459.53	3723532.24	0.36583	(11102110)	411489.53	3723532.24	0.36096	(09042307)
411519.53	3723532.24	0.36586	(09042307)	411369.53	3723562.24	0.37565	(11102110)
411399.53	3723562.24	0.37482	(11102110)	411429.53	3723562.24	0.37233	

(11102110)
411459.53 3723562.24 0.36865 (11102110) 411489.53 3723562.24 0.36374
(11102110)

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
411519.53	3723562.24	0.36629	(09042307)	411549.53	3723562.24	0.37091	(09042307)
411369.53	3723592.24	0.37741	(11102110)	411399.53	3723592.24	0.37707	(11102110)
411429.53	3723592.24	0.37495	(11102110)	411459.53	3723592.24	0.37158	(11102110)
411489.53	3723592.24	0.36699	(11102110)	411519.53	3723592.24	0.36704	(09042307)
411549.53	3723592.24	0.37174	(09042307)	411369.53	3723622.24	0.37899	(11102110)
411399.53	3723622.24	0.37898	(11102110)	411429.53	3723622.24	0.37747	(11102110)
411459.53	3723622.24	0.37449	(11102110)	411489.53	3723622.24	0.37002	(11102110)
411519.53	3723622.24	0.36757	(09042307)	411549.53	3723622.24	0.37259	(09042307)
411369.53	3723652.24	0.38093	(11102110)	411399.53	3723652.24	0.38132	(11102110)
411429.53	3723652.24	0.38013	(11102110)	411459.53	3723652.24	0.37742	(11102110)
411489.53	3723652.24	0.37347	(11102110)	411519.53	3723652.24	0.36852	(09042307)
411549.53	3723652.24	0.37352	(09042307)	411369.53	3723682.24	0.38257	(11102110)
411399.53	3723682.24	0.38339	(11102110)	411429.53	3723682.24	0.38260	(11102110)
411459.53	3723682.24	0.38038	(11102110)	411489.53	3723682.24	0.37654	(11102110)
411519.53	3723682.24	0.37119	(11102110)	411549.53	3723682.24	0.37429	(09042307)
411369.53	3723712.24	0.38403	(11102110)	411399.53	3723712.24	0.38535	(11102110)
411429.53	3723712.24	0.38490	(11102110)	411459.53	3723712.24	0.38295	(11102110)
411489.53	3723712.24	0.37973	(11102110)	411519.53	3723712.24	0.37470	(11102110)
411549.53	3723712.24	0.37503	(09042307)	411369.53	3723742.24	0.38529	(11102110)
411399.53	3723742.24	0.38700	(11102110)	411429.53	3723742.24	0.38720	(11102110)
411459.53	3723742.24	0.38573	(11102110)	411489.53	3723742.24	0.38275	(11102110)
411519.53	3723742.24	0.37803	(11102110)	411549.53	3723742.24	0.37572	(09042307)
411369.53	3723772.24	0.38677	(11102110)	411399.53	3723772.24	0.38889	(11102110)
411429.53	3723772.24	0.38947	(11102110)	411459.53	3723772.24	0.38848	(11102110)
411489.53	3723772.24	0.38574	(11102110)	411519.53	3723772.24	0.38155	(11102110)
411549.53	3723772.24	0.37644	(09042307)	411369.53	3723802.24	0.38789	(11102110)
411399.53	3723802.24	0.39053	(11102110)	411429.53	3723802.24	0.39152	(11102110)
411459.53	3723802.24	0.39093	(11102110)	411489.53	3723802.24	0.38861	(11102110)
411519.53	3723802.24	0.38481	(11102110)	411549.53	3723802.24	0.37919	(11102110)
413025.00	3727869.00	38.87978	(10101916)	413055.00	3727869.00	35.49748	(10101916)
413085.00	3727869.00	32.53762	(10101916)	413115.00	3727869.00	29.92544	(10101916)
413145.00	3727869.00	27.61371	(10101916)	413175.00	3727869.00	25.56015	(10101916)
413205.00	3727869.00	23.72014	(10101916)	413235.00	3727869.00	22.06788	(10101916)
413055.00	3727899.00	38.71913	(10101916)	413085.00	3727899.00	35.39394	(10101916)
413115.00	3727899.00	32.46408	(10101916)	413145.00	3727899.00	29.88649	(10101916)
413175.00	3727899.00	27.60767	(10101916)	413205.00	3727899.00	25.56636	(10101916)
413235.00	3727899.00	23.74247	(10101916)	413055.00	3727929.00	40.35781	(10101916)
413085.00	3727929.00	36.87625	(10101916)	413115.00	3727929.00	33.82496	(10101916)
413145.00	3727929.00	31.12844	(10101916)	413175.00	3727929.00	28.74527	

(10101916)
413205.00 3727929.00 26.61758 (10101916) 413235.00 3727929.00 24.71294
(10101916)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1B ***
INCLUDING SOURCE(S): L0000701 , L0000702 , L0000703 , L0000704 , L0000705 ,
L0000706 , L0000707 , L0000708 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
413085.00	3727959.00	36.81855	(10101916)	413115.00	3727959.00	33.84898	(10101916)
413145.00	3727959.00	31.20399	(10101916)	413175.00	3727959.00	28.86157	(10101916)
413205.00	3727959.00	26.77608	(10101916)	413235.00	3727959.00	24.89168	(10101916)
413085.00	3727989.00	35.23633	(10101916)	413115.00	3727989.00	32.53001	(10101916)
413145.00	3727989.00	30.11659	(10101916)	413175.00	3727989.00	27.95386	(10101916)
413205.00	3727989.00	26.01374	(10101916)	413235.00	3727989.00	24.26231	(10101916)
413115.00	3728019.00	30.04973	(10101916)	413145.00	3728019.00	27.99322	(10101916)
413175.00	3728019.00	26.12185	(10101916)	413205.00	3728019.00	24.42862	(10101916)
413235.00	3728019.00	22.89129	(10101916)	413265.00	3728019.00	21.48858	(10101916)
413295.00	3728019.00	20.95478	(10101916)	413145.00	3728049.00	25.06312	(10101916)
413175.00	3728049.00	23.56433	(10101916)	413205.00	3728049.00	22.18122	(10101916)
413235.00	3728049.00	20.90845	(10101916)	413265.00	3728049.00	19.75083	(10101916)
413295.00	3728049.00	19.23982	(10101916)	413145.00	3728079.00	21.63953	(10101916)
413175.00	3728079.00	20.53094	(10101916)	413205.00	3728079.00	19.48257	(10101916)
413235.00	3728079.00	18.50236	(10101916)	413265.00	3728079.00	17.59799	(10101916)
413295.00	3728079.00	17.13749	(10101916)	413145.00	3728109.00	18.03469	(10101916)
413175.00	3728109.00	17.28381	(10101916)	413205.00	3728109.00	16.56674	(10101916)
413235.00	3728109.00	15.87283	(10101916)	413265.00	3728109.00	15.21755	(10101916)
413295.00	3728109.00	14.80394	(10101916)	413175.00	3728139.00	14.98311	(08013117)
413205.00	3728139.00	13.77917	(08013117)	413235.00	3728139.00	13.20493	(10101916)
413265.00	3728139.00	12.77251	(10101916)	413295.00	3728139.00	12.42060	(10101916)
413205.00	3728169.00	13.87641	(08013117)	413235.00	3728169.00	12.91567	(08013117)
413265.00	3728169.00	12.06488	(08013117)	413295.00	3728169.00	11.37649	(08013117)
413205.00	3728199.00	13.44233	(08013117)	413235.00	3728199.00	12.70934	(08013117)
413265.00	3728199.00	12.18337	(08013117)	413295.00	3728199.00	11.39332	(08013117)
413325.00	3728199.00	10.75847	(08013117)	413355.00	3728199.00	10.05044	(08013117)
413235.00	3728229.00	12.15748	(08013117)	413265.00	3728229.00	11.55962	(08013117)
413295.00	3728229.00	11.13369	(08013117)	413325.00	3728229.00	10.62875	(08013117)
413355.00	3728229.00	10.08959	(08013117)	413235.00	3728259.00	11.23811	(09020117)
413265.00	3728259.00	10.88153	(08013117)	413295.00	3728259.00	10.47073	(08013117)
413325.00	3728259.00	10.20065	(08013117)	413355.00	3728259.00	9.73739	(08013117)
413385.00	3728259.00	9.32853	(08013117)	413265.00	3728289.00	10.41154	(09020117)
413295.00	3728289.00	9.87536	(09020117)	413325.00	3728289.00	9.40307	(08013117)
413355.00	3728289.00	9.14768	(08013117)	413385.00	3728289.00	8.91827	(08013117)
413415.00	3728289.00	8.58619	(08013117)	413235.00	3728319.00	13.05694	(10111916)
413325.00	3728319.00	9.17936	(09020117)	413355.00	3728319.00	8.64266	(09020117)
413385.00	3728319.00	8.24015	(08013117)	413415.00	3728319.00	8.01960	(08013117)
413235.00	3728349.00	14.09030	(10111916)	413265.00	3728349.00	12.42353	(10111916)
413385.00	3728349.00	8.03274	(09020117)	413415.00	3728349.00	7.59729	

(09020117)
413265.00 3728379.00 13.28645 (10111916) 413295.00 3728379.00 11.73594 (10111916)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1B ***
INCLUDING SOURCE(S): L0000701 , L0000702 , L0000703 , L0000704 , L0000705 ,
L0000706 , L0000707 , L0000708 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
413325.00	3728379.00	10.40581	(10111916)	413265.00	3728409.00	13.95801	(10111916)
413295.00	3728409.00	12.51578	(10111916)	413325.00	3728409.00	11.14368	(10111916)
413355.00	3728409.00	9.92863	(10111916)	413385.00	3728409.00	8.77344	(10111916)
413415.00	3728409.00	7.73277	(10111916)	413445.00	3728409.00	6.83910	(09020117)
413475.00	3728409.00	6.55818	(09020117)	413505.00	3728409.00	6.25807	(09020117)
413535.00	3728409.00	5.94605	(09020117)	413565.00	3728409.00	5.65557	(08013117)
413295.00	3728439.00	13.12022	(10111916)	413325.00	3728439.00	11.78064	(10111916)
413355.00	3728439.00	10.59858	(10111916)	413385.00	3728439.00	9.47445	(10111916)
413415.00	3728439.00	8.41206	(10111916)	413445.00	3728439.00	7.46866	(10111916)
413475.00	3728439.00	6.59613	(10111916)	413505.00	3728439.00	6.06656	(09020117)
413535.00	3728439.00	5.83082	(09020117)	413565.00	3728439.00	5.57559	(09020117)
413325.00	3728469.00	12.28910	(10111916)	413355.00	3728469.00	11.10602	(10111916)
413385.00	3728469.00	10.06729	(10111916)	413415.00	3728469.00	9.02161	(10111916)
413445.00	3728469.00	8.08397	(10111916)	413475.00	3728469.00	7.20209	(10111916)
413505.00	3728469.00	6.39370	(10111916)	413535.00	3728469.00	5.65933	(10111916)
413565.00	3728469.00	5.45868	(09020117)	413325.00	3728499.00	12.68212	(10111916)
413355.00	3728499.00	11.54873	(10111916)	413385.00	3728499.00	10.51519	(10111916)
413415.00	3728499.00	9.56958	(10111916)	413445.00	3728499.00	8.63191	(10111916)
413475.00	3728499.00	7.75362	(10111916)	413505.00	3728499.00	6.94002	(10111916)
413535.00	3728499.00	6.19205	(10111916)	413565.00	3728499.00	5.50644	(10111916)
413355.00	3728529.00	11.84545	(10111916)	413385.00	3728529.00	10.84846	(10111916)
413415.00	3728529.00	9.97890	(10111916)	413445.00	3728529.00	9.10174	(10111916)
413475.00	3728529.00	8.22753	(10111916)	413505.00	3728529.00	7.42931	(10111916)
413535.00	3728529.00	6.68228	(10111916)	413565.00	3728529.00	5.99099	(10111916)
413355.00	3728559.00	12.01278	(10111916)	413385.00	3728559.00	11.11310	(10111916)
413415.00	3728559.00	10.28466	(10111916)	413445.00	3728559.00	9.45516	(10111916)
413475.00	3728559.00	8.62508	(10111916)	413505.00	3728559.00	7.87138	(10111916)
413535.00	3728559.00	7.13450	(10111916)	413565.00	3728559.00	6.43646	(10111916)
413385.00	3728589.00	11.25370	(10111916)	413415.00	3728589.00	10.48825	(10111916)
413445.00	3728589.00	9.68207	(10111916)	413475.00	3728589.00	8.95126	(10111916)
413505.00	3728589.00	8.21955	(10111916)	413535.00	3728589.00	7.49429	(10111916)
413565.00	3728589.00	6.81054	(10111916)	413385.00	3728619.00	11.17572	(10111916)
413415.00	3728619.00	10.51071	(10111916)	413445.00	3728619.00	9.80176	(10111916)
413475.00	3728619.00	9.14032	(10111916)	413505.00	3728619.00	8.46640	(10111916)
413535.00	3728619.00	7.77150	(10111916)	413565.00	3728619.00	7.14734	(10111916)
413415.00	3728649.00	10.48414	(10111916)	413445.00	3728649.00	9.91588	(10111916)
413475.00	3728649.00	9.25789	(10111916)	413505.00	3728649.00	8.62775	(10111916)
413535.00	3728649.00	8.04137	(10111916)	413565.00	3728649.00	7.49812	(10111916)
413415.00	3728679.00	10.31756	(10111916)	413445.00	3728679.00	9.84505	

(10111916)
413475.00 3728679.00 9.31058 (10111916) 413505.00 3728679.00 10.50651
(07112717)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1B ***
INCLUDING SOURCE(S): L0000701 , L0000702 , L0000703 , L0000704 , L0000705 ,
L0000706 , L0000707 , L0000708 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
413445.00	3728709.00	13.23609	(07112717)	413270.00	3727871.00	20.46276	(10101916)
413330.00	3727871.00	18.06903	(10101916)	413390.00	3727871.00	16.21286	(10101916)
413450.00	3727871.00	14.60285	(10101916)	413510.00	3727871.00	15.39815	(09112617)
413570.00	3727871.00	17.28420	(09112617)	413270.00	3727931.00	22.77363	(10101916)
413330.00	3727931.00	20.02084	(10101916)	413390.00	3727931.00	17.92102	(10101916)
413450.00	3727931.00	16.20511	(10101916)	413510.00	3727931.00	14.40948	(10101916)
413570.00	3727931.00	15.57648	(09112617)	413270.00	3727991.00	22.36772	(10101916)
413330.00	3727991.00	20.48255	(10101916)	413390.00	3727991.00	18.16498	(10101916)
413450.00	3727991.00	16.17127	(10101916)	413510.00	3727991.00	14.42381	(10101916)
413570.00	3727991.00	12.97242	(10101916)	413330.00	3728051.00	17.83864	(10101916)
413390.00	3728051.00	16.17921	(10101916)	413450.00	3728051.00	14.57364	(10101916)
413510.00	3728051.00	13.17657	(10101916)	413570.00	3728051.00	12.00041	(10101916)
413330.00	3728111.00	13.90043	(10101916)	413390.00	3728111.00	12.87651	(10101916)
413450.00	3728111.00	11.86574	(10101916)	413510.00	3728111.00	10.94593	(10101916)
413570.00	3728111.00	10.10706	(10101916)	413330.00	3728171.00	10.33739	(08013117)
413390.00	3728171.00	9.25485	(10101916)	413450.00	3728171.00	8.77497	(10101916)
413510.00	3728171.00	8.30142	(10101916)	413570.00	3728171.00	7.83048	(10101916)
413390.00	3728231.00	9.40020	(08013117)	413450.00	3728231.00	8.29657	(08013117)
413510.00	3728231.00	7.24280	(08013117)	413570.00	3728231.00	6.32896	(08013117)
413450.00	3728291.00	8.14322	(08013117)	413510.00	3728291.00	7.41567	(08013117)
413570.00	3728291.00	6.69311	(08013117)	413330.00	3728351.00	9.34375	(10111916)
413450.00	3728351.00	7.17142	(08013117)	413510.00	3728351.00	6.84603	(08013117)
413570.00	3728351.00	6.44667	(08013117)	411944.00	3727049.00	3.73860	(10110317)
412004.00	3727049.00	3.94052	(10110317)	412064.00	3727049.00	4.14188	(10110317)
412124.00	3727049.00	4.33847	(10110317)	412184.00	3727049.00	4.52510	(10110317)
411944.00	3727109.00	4.80869	(10102717)	412004.00	3727109.00	4.29666	(10110317)
412064.00	3727109.00	4.54216	(10110317)	412124.00	3727109.00	4.78413	(10110317)
412184.00	3727109.00	5.01671	(10110317)	411944.00	3727169.00	6.31940	(10102717)
412004.00	3727169.00	5.38622	(10102717)	412064.00	3727169.00	4.99788	(10110317)
412124.00	3727169.00	5.29916	(10110317)	412184.00	3727169.00	5.59245	(10110317)
411944.00	3727229.00	7.94019	(10102717)	412004.00	3727229.00	7.27805	(10102717)
412064.00	3727229.00	6.04835	(10102717)	412124.00	3727229.00	5.89646	(10110317)
412184.00	3727229.00	6.27073	(10110317)	411944.00	3727289.00	9.44771	(10102717)
412004.00	3727289.00	9.36854	(10102717)	412064.00	3727289.00	8.45355	(10102717)
412124.00	3727289.00	6.80115	(10102717)	412184.00	3727289.00	7.07522	(10110317)
411944.00	3727349.00	10.52646	(10102717)	412004.00	3727349.00	11.35985	(10102717)
412064.00	3727349.00	11.21111	(10102717)	412124.00	3727349.00	9.90767	(10102717)
412184.00	3727349.00	8.03487	(10110317)	411944.00	3727409.00	10.83730	(10102717)
412004.00	3727409.00	12.80157	(10102717)	412064.00	3727409.00	13.92172	

(10102717)
412124.00 3727409.00 13.64537 (10102717) 412184.00 3727409.00 11.72863
(10102717)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1B ***
INCLUDING SOURCE(S): L0000701 , L0000702 , L0000703 , L0000704 , L0000705 ,
L0000706 , L0000707 , L0000708 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
411944.00	3727469.00	10.12848	(10102717)	412004.00	3727469.00	13.16002	(10102717)
412064.00	3727469.00	15.88473	(10102717)	412124.00	3727469.00	17.43723	(10102717)
412184.00	3727469.00	16.92972	(10102717)	411944.00	3727529.00	8.43683	(10102717)
412004.00	3727529.00	12.10470	(10102717)	412064.00	3727529.00	16.31261	(10102717)
412124.00	3727529.00	20.24782	(10102717)	412184.00	3727529.00	22.50322	(10102717)
411944.00	3727589.00	7.90462	(10110317)	412004.00	3727589.00	9.68963	(10102717)
412064.00	3727589.00	14.65344	(10102717)	412124.00	3727589.00	20.73503	(10102717)
412184.00	3727589.00	26.71024	(10102717)	411944.00	3727649.00	8.47293	(10110317)
412004.00	3727649.00	9.82881	(10110317)	412064.00	3727649.00	11.51868	(10110317)
412124.00	3727649.00	18.01495	(10102717)	412184.00	3727649.00	27.19757	(10102717)
411944.00	3727709.00	8.99528	(10110317)	412004.00	3727709.00	10.56005	(10110317)
412064.00	3727709.00	12.57522	(10110317)	412124.00	3727709.00	15.21685	(10110317)
412184.00	3727709.00	22.49088	(10102717)	411944.00	3727769.00	9.43635	(10110317)
412004.00	3727769.00	11.19281	(10110317)	412064.00	3727769.00	13.51607	(10110317)
412124.00	3727769.00	16.66866	(10110317)	412184.00	3727769.00	21.11212	(10110317)
411944.00	3727829.00	9.75451	(10110317)	412004.00	3727829.00	11.65847	(10110317)
412064.00	3727829.00	14.22043	(10110317)	412124.00	3727829.00	17.79835	(10110317)
412184.00	3727829.00	23.04060	(10110317)	411944.00	3727889.00	11.08292	(09052407)
412004.00	3727889.00	13.48594	(09052407)	412064.00	3727889.00	16.72529	(09052407)
412124.00	3727889.00	21.26721	(09052407)	412184.00	3727889.00	27.84987	(09052407)
411944.00	3727949.00	11.68407	(09052407)	412004.00	3727949.00	14.20202	(09052407)
412064.00	3727949.00	17.76670	(07091707)	412124.00	3727949.00	23.59437	(07091707)
412184.00	3727949.00	32.18950	(07091707)	411944.00	3728009.00	15.19115	(07091707)
412004.00	3728009.00	18.77701	(07091707)	412064.00	3728009.00	23.39861	(07091707)
412124.00	3728009.00	29.39626	(07091707)	412184.00	3728009.00	37.24703	(07091707)
411944.00	3728069.00	16.72254	(07091707)	412004.00	3728069.00	19.46875	(07091707)
412064.00	3728069.00	22.51264	(07091707)	412124.00	3728069.00	25.72607	(07091707)
412184.00	3728069.00	35.51864	(11091107)	411944.00	3728129.00	14.54268	(07091707)
412004.00	3728129.00	15.58606	(07091707)	412064.00	3728129.00	19.23041	(11091107)
412124.00	3728129.00	28.05124	(11091107)	412184.00	3728129.00	39.76546	(11091107)
411944.00	3728189.00	11.73799	(11091107)	412004.00	3728189.00	16.24905	(11091107)
412064.00	3728189.00	22.12572	(11091107)	412124.00	3728189.00	29.23466	(11091107)
412184.00	3728189.00	36.73461	(11091107)	411944.00	3728249.00	13.82295	(11091107)
412004.00	3728249.00	17.75093	(11091107)	412064.00	3728249.00	22.10503	(11091107)
412124.00	3728249.00	26.34870	(11091107)	412184.00	3728249.00	29.34350	(11091107)
411944.00	3728309.00	14.51682	(11091107)	412004.00	3728309.00	17.25988	(11091107)
412064.00	3728309.00	19.66360	(11091107)	412124.00	3728309.00	21.16245	(11091107)
412184.00	3728309.00	26.36247	(08122416)	411944.00	3728369.00	13.89321	(11091107)
412004.00	3728369.00	15.31632	(11091107)	412064.00	3728369.00	16.01649	

(11091107)
412124.00 3728369.00 19.94032 (08122416) 412184.00 3728369.00 24.57112 (08122416)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1B ***
INCLUDING SOURCE(S): L0000701 , L0000702 , L0000703 , L0000704 , L0000705 ,
L0000706 , L0000707 , L0000708 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
411944.00	3728429.00	12.30367	(11091107)	412004.00	3728429.00	12.60847	(11091107)
412064.00	3728429.00	15.49169	(08122416)	412124.00	3728429.00	19.37362	(08122416)
412184.00	3728429.00	22.31831	(10011716)	411944.00	3728489.00	10.21264	(11091107)
412004.00	3728489.00	12.29382	(08122416)	412064.00	3728489.00	15.53251	(08122416)
412124.00	3728489.00	17.02083	(10011716)	412184.00	3728489.00	20.91657	(10011716)
411944.00	3728549.00	9.92600	(08122416)	412004.00	3728549.00	12.63411	(08122416)
412064.00	3728549.00	14.19862	(08122416)	412124.00	3728549.00	16.83078	(10011716)
412184.00	3728549.00	18.40335	(10011716)	411944.00	3728609.00	10.40417	(08122416)
412004.00	3728609.00	11.92826	(08122416)	412064.00	3728609.00	13.51066	(10011716)
412124.00	3728609.00	15.64453	(10011716)	412184.00	3728609.00	15.42886	(10011716)
411944.00	3728669.00	10.08464	(08122416)	412004.00	3728669.00	10.82131	(10011716)
412064.00	3728669.00	13.11424	(10011716)	412124.00	3728669.00	13.81944	(10011716)
412184.00	3728669.00	12.43887	(10011716)	411944.00	3728729.00	9.15317	(08122416)
412004.00	3728729.00	10.91309	(10011716)	412064.00	3728729.00	12.12244	(10011716)
412124.00	3728729.00	11.73581	(10011716)	412184.00	3728729.00	10.48567	(07102317)
411944.00	3728789.00	9.04095	(10011716)	412004.00	3728789.00	10.47978	(10011716)
412064.00	3728789.00	10.75714	(10011716)	412124.00	3728789.00	9.64901	(10011716)
412184.00	3728789.00	9.70270	(07102317)	411944.00	3728849.00	8.97119	(10011716)
412004.00	3728849.00	9.66046	(10011716)	412064.00	3728849.00	9.22971	(10011716)
412124.00	3728849.00	8.04475	(07102317)	412184.00	3728849.00	8.85803	(07102317)
411944.00	3728909.00	8.54821	(10011716)	412004.00	3728909.00	8.60399	(10011716)
412064.00	3728909.00	7.70125	(10011716)	412124.00	3728909.00	7.59374	(07102317)
412184.00	3728909.00	8.03145	(07102317)	411944.00	3728969.00	7.87117	(10011716)
412004.00	3728969.00	7.44335	(10011716)	412064.00	3728969.00	6.36172	(07102317)
412124.00	3728969.00	7.09402	(07102317)	412184.00	3728969.00	7.20204	(07102317)
411944.00	3729029.00	7.03539	(10011716)	412004.00	3729029.00	6.29133	(10011716)
412064.00	3729029.00	6.08559	(07102317)	412124.00	3729029.00	6.54074	(07102317)
412184.00	3729029.00	6.42220	(07102317)	411944.00	3729089.00	6.12944	(10011716)
412004.00	3729089.00	5.19520	(10011716)	412064.00	3729089.00	5.75026	(07102317)
412124.00	3729089.00	5.97657	(07102317)	412184.00	3729089.00	5.68219	(07102317)
411944.00	3729149.00	5.21611	(10011716)	412004.00	3729149.00	4.93862	(07102317)
412064.00	3729149.00	5.37300	(07102317)	412124.00	3729149.00	5.43106	(07102317)
412184.00	3729149.00	5.02348	(07102317)	411944.00	3729209.00	4.36013	(10011716)
412004.00	3729209.00	4.74572	(07102317)	412064.00	3729209.00	5.01182	(07102317)
412124.00	3729209.00	4.89308	(07102317)	412184.00	3729209.00	4.76874	(09042707)
411944.00	3729269.00	4.08094	(07102317)	412004.00	3729269.00	4.50057	(07102317)
412064.00	3729269.00	4.61898	(07102317)	412124.00	3729269.00	4.40589	(07102317)
412184.00	3729269.00	4.57261	(09042707)	412248.00	3727055.00	4.75648	(10110317)
412308.00	3727055.00	4.90665	(10110317)	412368.00	3727055.00	5.02752	

(10110317)
412248.00 3727115.00 5.30411 (10110317) 412308.00 3727115.00 5.49666
(10110317)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1B ***
INCLUDING SOURCE(S): L0000701 , L0000702 , L0000703 , L0000704 , L0000705 ,
L0000706 , L0000707 , L0000708 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
412368.00	3727115.00	5.65253	(10110317)	412248.00	3727175.00	5.95403	(10110317)
412308.00	3727175.00	6.20328	(10110317)	412368.00	3727175.00	6.40854	(10110317)
412248.00	3727235.00	6.73359	(10110317)	412308.00	3727235.00	7.06358	(10110317)
412368.00	3727235.00	7.33810	(10110317)	412248.00	3727295.00	7.67725	(10110317)
412308.00	3727295.00	8.12282	(10110317)	412368.00	3727295.00	8.49837	(10110317)
412248.00	3727355.00	8.83005	(10110317)	412308.00	3727355.00	9.44397	(10110317)
412368.00	3727355.00	9.97352	(10110317)	412248.00	3727415.00	10.25423	(10110317)
412308.00	3727415.00	11.11782	(10110317)	412368.00	3727415.00	11.88851	(10110317)
412248.00	3727475.00	14.39548	(10102717)	412308.00	3727475.00	13.28035	(10110317)
412368.00	3727475.00	14.43707	(10110317)	412248.00	3727535.00	22.21207	(10102717)
412308.00	3727535.00	17.38210	(10102717)	412368.00	3727535.00	17.92650	(10110317)
412248.00	3727595.00	31.13696	(10102717)	412308.00	3727595.00	29.34509	(10102717)
412368.00	3727595.00	22.85064	(10110317)	412248.00	3727655.00	37.99127	(10102717)
412308.00	3727655.00	44.47376	(10102717)	412368.00	3727655.00	40.52762	(10102717)
412205.00	3727709.00	27.09262	(10102717)	412235.00	3727709.00	34.71857	(10102717)
412265.00	3727709.00	43.31291	(10102717)	412295.00	3727709.00	52.21348	(10102717)
412325.00	3727709.00	60.19872	(10102717)	412355.00	3727709.00	65.41040	(10102717)
412205.00	3727739.00	23.03161	(10102717)	412235.00	3727739.00	31.05372	(10102717)
412265.00	3727739.00	41.03182	(10102717)	412295.00	3727739.00	52.76867	(10102717)
412325.00	3727739.00	65.44678	(10102717)	412355.00	3727739.00	77.24723	(10102717)
412205.00	3727769.00	23.09334	(10110317)	412235.00	3727769.00	26.44433	(10110317)
412265.00	3727769.00	35.83844	(10102717)	412295.00	3727769.00	49.18332	(10102717)
412325.00	3727769.00	65.74664	(10102717)	412355.00	3727769.00	84.67293	(10102717)
412205.00	3727799.00	24.37144	(10110317)	412235.00	3727799.00	28.17579	(10110317)
412265.00	3727799.00	32.96473	(10110317)	412295.00	3727799.00	41.59253	(10102717)
412325.00	3727799.00	59.87377	(10102717)	412355.00	3727799.00	84.22868	(10102717)
412205.00	3727829.00	25.46313	(10110317)	412235.00	3727829.00	29.68309	(10110317)
412265.00	3727829.00	35.10173	(10110317)	412295.00	3727829.00	42.22218	(10110317)
412325.00	3727829.00	51.83568	(10110317)	412355.00	3727829.00	74.16818	(10102717)
412205.00	3727859.00	26.94166	(07010410)	412235.00	3727859.00	31.36906	(07010410)
412265.00	3727859.00	36.95705	(07010410)	412295.00	3727859.00	44.79242	(10110317)
412325.00	3727859.00	55.86665	(10110317)	412355.00	3727859.00	71.92442	(10110317)
412205.00	3727889.00	30.92566	(09052407)	412235.00	3727889.00	36.20238	(09052407)
412265.00	3727889.00	42.99154	(09052407)	412295.00	3727889.00	51.89900	(09052407)
412325.00	3727889.00	63.93289	(09052407)	412355.00	3727889.00	80.77296	(09052407)
412205.00	3727919.00	33.18422	(09052407)	412235.00	3727919.00	38.98275	(09052407)
412265.00	3727919.00	46.47188	(09052407)	412295.00	3727919.00	56.33850	(09052407)
412325.00	3727919.00	69.70301	(09052407)	412355.00	3727919.00	88.45848	(09052407)
412205.00	3727949.00	36.14436	(07091707)	412235.00	3727949.00	43.01065	

(07091707)
412265.00 3727949.00 51.72790 (07091707) 412295.00 3727949.00 63.01295
(07091707)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1B ***
INCLUDING SOURCE(S): L0000701 , L0000702 , L0000703 , L0000704 , L0000705 ,
L0000706 , L0000707 , L0000708 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
412325.00	3727949.00	77.93631	(07091707)	412355.00	3727949.00	103.27161	(11091107)
412205.00	3727979.00	40.46597	(07091707)	412235.00	3727979.00	47.11540	(07091707)
412265.00	3727979.00	55.21326	(07091707)	412295.00	3727979.00	65.19608	(07091707)
412325.00	3727979.00	87.41058	(11091107)	412355.00	3727979.00	125.42524	(11091107)
412205.00	3728009.00	40.51292	(07091707)	412235.00	3728009.00	45.75051	(07091707)
412265.00	3728009.00	54.45540	(11091107)	412295.00	3728009.00	73.49835	(11091107)
412325.00	3728009.00	99.33668	(11091107)	412355.00	3728009.00	134.07591	(11091107)
412205.00	3728039.00	36.84109	(11091107)	412235.00	3728039.00	47.73166	(11091107)
412265.00	3728039.00	61.79330	(11091107)	412295.00	3728039.00	79.66450	(11091107)
412325.00	3728039.00	101.87631	(11091107)	412355.00	3728039.00	128.54610	(11091107)
412205.00	3728069.00	41.72416	(11091107)	412235.00	3728069.00	52.22448	(11091107)
412265.00	3728069.00	64.83833	(11091107)	412295.00	3728069.00	79.56185	(11091107)
412325.00	3728069.00	95.97405	(11091107)	412355.00	3728069.00	112.91590	(11091107)
412205.00	3728099.00	44.32482	(11091107)	412235.00	3728099.00	53.34263	(11091107)
412265.00	3728099.00	63.39856	(11091107)	412295.00	3728099.00	73.97479	(11091107)
412325.00	3728099.00	84.13853	(11091107)	412355.00	3728099.00	92.39460	(11091107)
412205.00	3728129.00	44.53069	(11091107)	412235.00	3728129.00	51.54526	(11091107)
412265.00	3728129.00	58.62267	(11091107)	412295.00	3728129.00	65.05322	(11091107)
412325.00	3728129.00	69.88073	(11091107)	412355.00	3728129.00	76.71426	(08122416)
412205.00	3728159.00	42.63086	(11091107)	412235.00	3728159.00	47.51756	(11091107)
412265.00	3728159.00	51.74421	(11091107)	412295.00	3728159.00	54.69158	(11091107)
412325.00	3728159.00	61.00652	(08122416)	412355.00	3728159.00	68.33995	(08122416)
412205.00	3728189.00	39.10279	(11091107)	412235.00	3728189.00	41.94404	(11091107)
412265.00	3728189.00	43.78821	(11091107)	412295.00	3728189.00	49.62729	(08122416)
412325.00	3728189.00	55.98206	(08122416)	412355.00	3728189.00	63.75766	(10011716)
412205.00	3728219.00	34.63871	(11091107)	412235.00	3728219.00	35.82575	(11091107)
412265.00	3728219.00	41.08668	(08122416)	412295.00	3728219.00	46.59789	(08122416)
412325.00	3728219.00	51.74212	(10011716)	412355.00	3728219.00	57.71850	(10011716)
412205.00	3728249.00	29.81993	(11091107)	412235.00	3728249.00	34.50421	(08122416)
412265.00	3728249.00	39.29824	(08122416)	412295.00	3728249.00	42.36813	(10011716)
412325.00	3728249.00	48.40652	(10011716)	412355.00	3728249.00	50.85941	(10011716)
412205.00	3728279.00	29.32699	(08122416)	412235.00	3728279.00	33.51143	(08122416)
412265.00	3728279.00	36.13660	(08122416)	412295.00	3728279.00	40.76318	(10011716)
412325.00	3728279.00	44.10841	(10011716)	412355.00	3728279.00	43.93025	(10011716)
412205.00	3728309.00	28.84602	(08122416)	412235.00	3728309.00	31.36448	(08122416)
412265.00	3728309.00	34.43994	(10011716)	412295.00	3728309.00	38.15028	(10011716)
412325.00	3728309.00	39.30262	(10011716)	412355.00	3728309.00	37.31864	(10011716)
412205.00	3728339.00	27.40678	(08122416)	412235.00	3728339.00	29.21456	(10011716)
412265.00	3728339.00	32.98156	(10011716)	412295.00	3728339.00	34.91277	

(10011716)
412325.00 3728339.00 34.40200 (10011716) 412355.00 3728339.00 32.29426
(07102317)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1B ***
INCLUDING SOURCE(S): L0000701 , L0000702 , L0000703 , L0000704 , L0000705 ,
L0000706 , L0000707 , L0000708 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
412205.00	3728369.00	25.27286	(08122416)	412235.00	3728369.00	28.54266	(10011716)
412265.00	3728369.00	30.89719	(10011716)	412295.00	3728369.00	31.37848	(10011716)
412325.00	3728369.00	29.69849	(10011716)	412355.00	3728369.00	29.64514	(07102317)
412205.00	3728399.00	24.72486	(10011716)	412235.00	3728399.00	27.27067	(10011716)
412265.00	3728399.00	28.39806	(10011716)	412295.00	3728399.00	27.76790	(10011716)
412325.00	3728399.00	25.58403	(07102317)	412355.00	3728399.00	27.07876	(07102317)
412205.00	3728429.00	24.03449	(10011716)	412235.00	3728429.00	25.56030	(10011716)
412265.00	3728429.00	25.68435	(10011716)	412295.00	3728429.00	24.25824	(10011716)
412325.00	3728429.00	23.86072	(07102317)	412355.00	3728429.00	24.64618	(07102317)
412205.00	3728459.00	22.92522	(10011716)	412235.00	3728459.00	23.57623	(10011716)
412265.00	3728459.00	22.92321	(10011716)	412295.00	3728459.00	20.97226	(10011716)
412325.00	3728459.00	22.13380	(07102317)	412355.00	3728459.00	22.37083	(07102317)
412205.00	3728489.00	21.51167	(10011716)	412235.00	3728489.00	21.44097	(10011716)
412265.00	3728489.00	20.22247	(10011716)	412295.00	3728489.00	19.59610	(07102317)
412325.00	3728489.00	20.45163	(07102317)	412355.00	3728489.00	20.26930	(07102317)
412205.00	3728519.00	19.89954	(10011716)	412235.00	3728519.00	19.26516	(10011716)
412265.00	3728519.00	17.66627	(10011716)	412295.00	3728519.00	18.40109	(07102317)
412325.00	3728519.00	18.83151	(07102317)	412355.00	3728519.00	18.84505	(09042707)
412205.00	3728549.00	18.18082	(10011716)	412235.00	3728549.00	17.13840	(10011716)
412265.00	3728549.00	16.37334	(07102317)	412295.00	3728549.00	17.22331	(07102317)
412325.00	3728549.00	17.31623	(07102317)	412355.00	3728549.00	17.73531	(09042707)
412205.00	3728579.00	16.43118	(10011716)	412235.00	3728579.00	15.10103	(10011716)
412265.00	3728579.00	15.52054	(07102317)	412295.00	3728579.00	16.03501	(07102317)
412325.00	3728579.00	15.86276	(07102317)	412355.00	3728579.00	16.65756	(09042707)
412205.00	3728609.00	14.70940	(10011716)	412235.00	3728609.00	13.84635	(07102317)
412265.00	3728609.00	14.64540	(07102317)	412295.00	3728609.00	14.89374	(07102317)
412325.00	3728609.00	14.52499	(07102317)	412355.00	3728609.00	15.63990	(09042707)
412205.00	3728639.00	13.05854	(10011716)	412235.00	3728639.00	13.23529	(07102317)
412265.00	3728639.00	13.77644	(07102317)	412295.00	3728639.00	13.80020	(07102317)
412325.00	3728639.00	13.45267	(09042707)	412355.00	3728639.00	14.66948	(09042707)
412205.00	3728669.00	11.85588	(07102317)	412235.00	3728669.00	12.60194	(07102317)
412265.00	3728669.00	12.92765	(07102317)	412295.00	3728669.00	12.77904	(07102317)
412325.00	3728669.00	12.78171	(09042707)	412355.00	3728669.00	13.76147	(09042707)
412205.00	3728699.00	11.41016	(07102317)	412235.00	3728699.00	11.94690	(07102317)
412265.00	3728699.00	12.08644	(07102317)	412295.00	3728699.00	11.79500	(07102317)
412325.00	3728699.00	12.11860	(09042707)	412355.00	3728699.00	12.90076	(09042707)
412205.00	3728729.00	10.93300	(07102317)	412235.00	3728729.00	11.29539	(07102317)
412265.00	3728729.00	11.28750	(07102317)	412295.00	3728729.00	10.89140	(07102317)
412325.00	3728729.00	11.49063	(09042707)	412355.00	3728729.00	12.10388	

(09042707)
412205.00 3728759.00 10.44260 (07102317) 412235.00 3728759.00 10.65419
(07102317)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1B ***
INCLUDING SOURCE(S): L0000701 , L0000702 , L0000703 , L0000704 , L0000705 ,
L0000706 , L0000707 , L0000708 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
412265.00	3728759.00	10.51709	(07102317)	412295.00	3728759.00	10.04965	(09042707)
412325.00	3728759.00	10.89223	(09042707)	412355.00	3728759.00	11.36359	(09042707)
412205.00	3728789.00	9.93823	(07102317)	412235.00	3728789.00	10.01774	(07102317)
412265.00	3728789.00	9.78515	(07102317)	412295.00	3728789.00	9.63561	(09042707)
412325.00	3728789.00	10.33088	(09042707)	412355.00	3728789.00	10.67968	(09042707)
412234.00	3728850.00	8.79711	(07102317)	412294.00	3728850.00	8.85005	(09042707)
412354.00	3728850.00	9.48533	(09042707)	412234.00	3728910.00	7.73714	(07102317)
412294.00	3728910.00	8.19855	(09042707)	412354.00	3728910.00	8.51658	(09042707)
412234.00	3728970.00	6.73914	(07102317)	412294.00	3728970.00	7.54607	(09042707)
412354.00	3728970.00	7.65212	(09042707)	412234.00	3729030.00	6.27293	(09042707)
412294.00	3729030.00	6.95086	(09042707)	412354.00	3729030.00	6.88795	(09042707)
412234.00	3729090.00	5.91989	(09042707)	412294.00	3729090.00	6.37604	(09042707)
412354.00	3729090.00	6.21628	(09042707)	412234.00	3729150.00	5.58794	(09042707)
412294.00	3729150.00	5.87048	(09042707)	412354.00	3729150.00	5.64453	(09042707)
412234.00	3729210.00	5.25311	(09042707)	412294.00	3729210.00	5.41986	(09042707)
412354.00	3729210.00	7.57348	(07121917)	412234.00	3729270.00	4.92950	(09042707)
412294.00	3729270.00	5.00135	(09042707)	412354.00	3729270.00	4.64822	(09042707)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2A ***
INCLUDING SOURCE(S): L0000545 , L0000546 , L0000547 , L0000548 , L0000549 ,
L0000550 , L0000551 , L0000552 , L0000553 , L0000554 , L0000555 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
410571.00	3722482.00	22.95678	(09052407)	410631.00	3722482.00	31.31064	(09052407)
410511.00	3722542.00	19.68409	(09052407)	410571.00	3722542.00	25.37006	(09052407)
410631.00	3722542.00	35.29894	(07091707)	410691.00	3722542.00	50.46644	(07091707)
410511.00	3722602.00	23.58613	(07091707)	410571.00	3722602.00	29.71240	(07091707)
410631.00	3722602.00	37.38393	(07091707)	410691.00	3722602.00	60.24316	(11091107)
410751.00	3722602.00	102.96965	(11091107)	410571.00	3722662.00	27.10384	(11091107)
410631.00	3722662.00	41.86940	(11091107)	410691.00	3722662.00	62.62771	(11091107)
410751.00	3722662.00	89.48529	(11091107)	410811.00	3722662.00	123.47380	(11091107)
410631.00	3722722.00	43.08849	(11091107)	410691.00	3722722.00	56.93566	(11091107)
410751.00	3722722.00	71.64827	(11091107)	410811.00	3722722.00	86.34102	(11091107)
410871.00	3722722.00	98.69845	(11091107)	410691.00	3722782.00	46.30637	(11091107)
410751.00	3722782.00	51.48464	(11091107)	410811.00	3722782.00	60.57715	(10011716)
410871.00	3722782.00	76.26140	(09042707)	410931.00	3722782.00	97.54164	(09042707)
410751.00	3722842.00	42.79456	(10011716)	410811.00	3722842.00	48.55118	(10011716)
410871.00	3722842.00	60.33381	(09042707)	410931.00	3722842.00	66.36632	(09042707)
410991.00	3722842.00	70.17228	(09101817)	410811.00	3722902.00	37.57889	(07102317)
410871.00	3722902.00	47.77062	(09042707)	410931.00	3722902.00	47.03562	(09042707)
410991.00	3722902.00	44.31971	(09101817)	411051.00	3722902.00	70.58751	(09101817)
410871.00	3722962.00	37.98962	(09042707)	410931.00	3722962.00	34.57427	(09042707)
410991.00	3722962.00	31.18430	(11112016)	411051.00	3722962.00	49.61595	(09101817)
410931.00	3723022.00	26.15891	(09042707)	410991.00	3723022.00	25.08000	(11112016)
411051.00	3723022.00	35.34159	(09101817)	411111.00	3723022.00	45.14716	(09101817)
410991.00	3723082.00	20.61316	(11112016)	411051.00	3723082.00	25.47071	(09101817)
411111.00	3723082.00	35.23225	(09101817)	411171.00	3723082.00	36.80359	(09101817)
411111.00	3723142.00	27.34092	(09101817)	411171.00	3723142.00	31.24852	(09101817)
411111.00	3723202.00	21.15759	(09101817)	411171.00	3723202.00	26.05477	(09101817)
411231.00	3723202.00	25.80414	(09101817)	411111.00	3723262.00	16.33916	(09101817)
411171.00	3723262.00	21.32502	(09101817)	411231.00	3723262.00	22.99452	(09101817)
411291.00	3723262.00	20.44582	(09101817)	411111.00	3723322.00	12.60530	(09101817)
411171.00	3723322.00	17.32484	(09101817)	411231.00	3723322.00	19.93039	(09101817)
411291.00	3723322.00	19.24910	(09101817)	411111.00	3723382.00	9.96822	(10100417)
411171.00	3723382.00	14.01424	(09101817)	411231.00	3723382.00	16.93381	(09101817)
411291.00	3723382.00	17.44459	(09101817)	411351.00	3723382.00	15.50268	(09101817)
411111.00	3723442.00	9.08581	(10100417)	411171.00	3723442.00	11.26501	(09101817)
411231.00	3723442.00	14.28148	(09101817)	411291.00	3723442.00	15.57440	(09101817)
411351.00	3723442.00	14.76381	(09101817)	411111.00	3723502.00	8.29649	(10100417)
411171.00	3723502.00	9.04715	(09101817)	411231.00	3723502.00	11.97297	(09101817)
411291.00	3723502.00	13.68951	(09101817)	411351.00	3723502.00	13.74564	(09101817)
411111.00	3723562.00	7.57884	(10100417)	411171.00	3723562.00	7.25714	

(09101817)
411231.00 3723562.00 9.95308 (09101817) 411291.00 3723562.00 11.88026
(09101817)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2A ***
INCLUDING SOURCE(S): L0000545 , L0000546 , L0000547 , L0000548 , L0000549 ,
L0000550 , L0000551 , L0000552 , L0000553 , L0000554 , L0000555 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
411351.00	3723562.00	12.53247	(09101817)	411111.00	3723622.00	6.92827	(10100417)
411171.00	3723622.00	6.30346	(10100417)	411231.00	3723622.00	8.21259	(09101817)
411291.00	3723622.00	10.21064	(09101817)	411351.00	3723622.00	11.25414	(09101817)
411111.00	3723682.00	6.33822	(10100417)	411171.00	3723682.00	5.92155	(10100417)
411231.00	3723682.00	6.77007	(09101817)	411291.00	3723682.00	8.72089	(09101817)
411351.00	3723682.00	10.00390	(09101817)	411111.00	3723742.00	5.80459	(10100417)
411171.00	3723742.00	5.55255	(10100417)	411231.00	3723742.00	5.56701	(09101817)
411291.00	3723742.00	7.38032	(09101817)	411351.00	3723742.00	8.77360	(09101817)
411111.00	3723802.00	5.33287	(11112016)	411171.00	3723802.00	5.19952	(10100417)
411231.00	3723802.00	4.56994	(09101817)	411291.00	3723802.00	6.22496	(09101817)
411351.00	3723802.00	7.64007	(09101817)	410709.53	3722302.24	56.47584	(10102717)
410679.53	3722332.24	52.62109	(10102717)	410709.53	3722332.24	65.78458	(10102717)
410649.53	3722362.24	36.56890	(10102717)	410679.53	3722362.24	50.71668	(10102717)
410709.53	3722362.24	67.78298	(10102717)	410739.53	3722362.24	85.22249	(10102717)
410649.53	3722392.24	29.66711	(10110317)	410679.53	3722392.24	42.28760	(10102717)
410709.53	3722392.24	61.44840	(10102717)	410739.53	3722392.24	89.77568	(10102717)
410769.53	3722392.24	120.74723	(10102717)	410619.53	3722422.24	26.86771	(10110317)
410649.53	3722422.24	31.68629	(10110317)	410679.53	3722422.24	38.08524	(10110317)
410709.53	3722422.24	48.15122	(10102717)	410739.53	3722422.24	75.93382	(10102717)
410769.53	3722422.24	122.94274	(10102717)	410799.53	3722422.24	192.06916	(10102717)
410589.53	3722452.24	23.96276	(10110317)	410619.53	3722452.24	27.99698	(10110317)
410649.53	3722452.24	33.27234	(10110317)	410679.53	3722452.24	40.42030	(10110317)
410709.53	3722452.24	50.58310	(10110317)	410739.53	3722452.24	66.01433	(10110317)
410769.53	3722452.24	91.98999	(10110317)	410799.53	3722452.24	169.96503	(10102717)
410649.53	3722482.24	35.07195	(09052407)	410679.53	3722482.24	42.97096	(09052407)
410709.53	3722482.24	53.08537	(09052407)	410739.53	3722482.24	69.22994	(10110317)
410769.53	3722482.24	97.08418	(10110317)	410799.53	3722482.24	167.24948	(11091107)
410829.53	3722482.24	355.34245	(11091107)	410679.53	3722512.24	46.33752	(09052407)
410709.53	3722512.24	55.89083	(09052407)	410739.53	3722512.24	69.99452	(09052407)
410769.53	3722512.24	113.38824	(11091107)	410799.53	3722512.24	189.04127	(11091107)
410829.53	3722512.24	321.08375	(11091107)	410859.53	3722512.24	519.37762	(11091107)
410709.53	3722542.24	57.25697	(11091107)	410739.53	3722542.24	84.49442	(11091107)
410769.53	3722542.24	124.72880	(11091107)	410799.53	3722542.24	183.21975	(11091107)
410829.53	3722542.24	264.82797	(11091107)	410859.53	3722542.24	381.96551	(11091107)
410739.53	3722572.24	90.98225	(11091107)	410769.53	3722572.24	124.50265	(11091107)
410799.53	3722572.24	167.15812	(11091107)	410829.53	3722572.24	221.69962	(11091107)
410859.53	3722572.24	296.26946	(11091107)	410889.53	3722572.24	418.35873	(11091107)
410769.53	3722602.24	118.11170	(11091107)	410799.53	3722602.24	149.34573	(11091107)
410829.53	3722602.24	187.68145	(11091107)	410859.53	3722602.24	238.86085	

(11091107)
410889.53 3722602.24 316.47691 (11091107) 410919.53 3722602.24 451.30617
(11091107)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2A ***
INCLUDING SOURCE(S): L0000545 , L0000546 , L0000547 , L0000548 , L0000549 ,
L0000550 , L0000551 , L0000552 , L0000553 , L0000554 , L0000555 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
410799.53	3722632.24	132.24181	(11091107)	410829.53	3722632.24	160.22766	(11091107)
410859.53	3722632.24	196.48174	(11091107)	410889.53	3722632.24	248.46653	(11091107)
410919.53	3722632.24	330.14775	(11091107)	410949.53	3722632.24	474.96948	(11091107)
410829.53	3722662.24	136.14165	(11091107)	410859.53	3722662.24	160.62222	(11091107)
410889.53	3722662.24	193.31288	(11091107)	410919.53	3722662.24	237.83565	(11091107)
410949.53	3722662.24	299.86947	(11091107)	410979.53	3722662.24	497.38119	(09101817)
410859.53	3722692.24	127.39120	(11091107)	410889.53	3722692.24	143.53078	(11091107)
410919.53	3722692.24	167.23486	(09042707)	410949.53	3722692.24	212.92514	(09042707)
410979.53	3722692.24	293.32405	(09101817)	410889.53	3722722.24	112.27047	(09042707)
410919.53	3722722.24	138.01713	(09042707)	410949.53	3722722.24	161.25137	(09042707)
410979.53	3722722.24	195.87128	(09101817)	411009.53	3722722.24	267.38298	(09101817)
410919.53	3722752.24	114.59476	(09042707)	410949.53	3722752.24	123.67829	(09042707)
410979.53	3722752.24	139.42450	(09101817)	411009.53	3722752.24	187.95321	(09101817)
411039.53	3722752.24	193.06465	(09101817)	410949.53	3722782.24	96.74082	(09042707)
410979.53	3722782.24	103.32981	(09101817)	411009.53	3722782.24	139.46207	(09101817)
411039.53	3722782.24	152.87758	(09101817)	411069.53	3722782.24	134.34457	(09101817)
410979.53	3722812.24	78.63622	(09101817)	411009.53	3722812.24	106.99944	(09101817)
411039.53	3722812.24	122.53460	(09101817)	411069.53	3722812.24	117.13806	(09101817)
411099.53	3722812.24	99.14213	(07020617)	411009.53	3722842.24	83.82884	(09101817)
411039.53	3722842.24	99.36636	(09101817)	411069.53	3722842.24	100.88836	(09101817)
411099.53	3722842.24	88.41250	(09101817)	411039.53	3722872.24	81.24420	(09101817)
411069.53	3722872.24	86.43992	(09101817)	411099.53	3722872.24	80.73813	(09101817)
411129.53	3722872.24	66.79194	(09101817)	411069.53	3722902.24	73.89222	(09101817)
411099.53	3722902.24	72.59004	(09101817)	411129.53	3722902.24	63.84516	(09101817)
411159.53	3722902.24	57.49217	(07020617)	411069.53	3722932.24	63.10973	(09101817)
411099.53	3722932.24	64.63768	(09101817)	411129.53	3722932.24	59.81699	(09101817)
411159.53	3722932.24	50.35574	(09101817)	411189.53	3722932.24	49.93873	(07020617)
411069.53	3722962.24	53.91318	(09101817)	411099.53	3722962.24	57.14127	(09101817)
411129.53	3722962.24	55.14778	(09101817)	411159.53	3722962.24	48.75029	(09101817)
411189.53	3722962.24	42.45553	(07020617)	411099.53	3722992.24	50.30294	(09101817)
411129.53	3722992.24	50.32920	(09101817)	411159.53	3722992.24	46.37772	(09101817)
411189.53	3722992.24	39.58456	(09101817)	411219.53	3722992.24	38.00600	(07020617)
411129.53	3723022.24	45.56002	(09101817)	411159.53	3723022.24	43.52247	(09101817)
411189.53	3723022.24	38.66340	(09101817)	411219.53	3723022.24	32.39661	(07020617)
411249.53	3723022.24	34.02381	(07020617)	411159.53	3723052.24	40.41796	(09101817)
411189.53	3723052.24	37.19888	(09101817)	411219.53	3723052.24	32.07520	(09101817)
411249.53	3723052.24	29.63689	(07020617)	411279.53	3723052.24	30.52239	(07020617)
411189.53	3723082.24	35.32804	(09101817)	411219.53	3723082.24	31.52000	(09101817)
411249.53	3723082.24	26.54610	(09101817)	411279.53	3723082.24	27.07706	

(07020617)
411309.53 3723082.24 27.44314 (07020617) 411219.53 3723112.24 30.55853
(09101817)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2A ***
INCLUDING SOURCE(S): L0000545 , L0000546 , L0000547 , L0000548 , L0000549 ,
L0000550 , L0000551 , L0000552 , L0000553 , L0000554 , L0000555 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
411249.53	3723112.24	26.59441	(09101817)	411279.53	3723112.24	23.58902	(07020617)
411309.53	3723112.24	24.74385	(07020617)	411219.53	3723142.24	29.29674	(09101817)
411249.53	3723142.24	26.27903	(09101817)	411279.53	3723142.24	22.36170	(09101817)
411309.53	3723142.24	21.89324	(07020617)	411339.53	3723142.24	22.62093	(07020617)
411249.53	3723172.24	25.63336	(09101817)	411279.53	3723172.24	22.46642	(09101817)
411309.53	3723172.24	19.08039	(07020617)	411339.53	3723172.24	20.28835	(07020617)
411369.53	3723172.24	20.68652	(07020617)	411249.53	3723202.24	24.75178	(09101817)
411279.53	3723202.24	22.22919	(09101817)	411309.53	3723202.24	19.13444	(09101817)
411339.53	3723202.24	17.93586	(07020617)	411369.53	3723202.24	18.79782	(07020617)
411399.53	3723202.24	18.92624	(07020617)	411279.53	3723232.24	21.79047	(09101817)
411309.53	3723232.24	19.24103	(09101817)	411339.53	3723232.24	16.26816	(09101817)
411369.53	3723232.24	16.82283	(07020617)	411399.53	3723232.24	17.42420	(07020617)
411309.53	3723262.24	19.14144	(09101817)	411339.53	3723262.24	16.54609	(09101817)
411369.53	3723262.24	14.86380	(07020617)	411399.53	3723262.24	15.75420	(07020617)
411429.53	3723262.24	16.11045	(07020617)	411339.53	3723292.24	16.73061	(09101817)
411369.53	3723292.24	14.20600	(09101817)	411399.53	3723292.24	14.08080	(07020617)
411429.53	3723292.24	14.75144	(07020617)	411339.53	3723322.24	16.67294	(09101817)
411369.53	3723322.24	14.46457	(09101817)	411399.53	3723322.24	12.43989	(07020617)
411429.53	3723322.24	13.31235	(07020617)	411459.53	3723322.24	13.81058	(07020617)
411369.53	3723352.24	14.64352	(09101817)	411399.53	3723352.24	12.55390	(09101817)
411429.53	3723352.24	11.88399	(07020617)	411459.53	3723352.24	12.60183	(07020617)
411369.53	3723382.24	14.53358	(09101817)	411399.53	3723382.24	12.74988	(09101817)
411429.53	3723382.24	10.83650	(09101817)	411459.53	3723382.24	11.32757	(07020617)
411489.53	3723382.24	11.85950	(07020617)	411369.53	3723412.24	14.45204	(09101817)
411399.53	3723412.24	12.88996	(09101817)	411429.53	3723412.24	11.14317	(09101817)
411459.53	3723412.24	10.11532	(07020617)	411489.53	3723412.24	10.80519	(07020617)
411369.53	3723442.24	14.13608	(09101817)	411399.53	3723442.24	12.84880	(09101817)
411429.53	3723442.24	11.32854	(09101817)	411459.53	3723442.24	9.70088	(09101817)
411489.53	3723442.24	9.69991	(07020617)	411369.53	3723472.24	13.83133	(09101817)
411399.53	3723472.24	12.75409	(09101817)	411429.53	3723472.24	11.42901	(09101817)
411459.53	3723472.24	9.95742	(09101817)	411489.53	3723472.24	8.65043	(07020617)
411519.53	3723472.24	9.29932	(07020617)	411369.53	3723502.24	13.39703	(09101817)
411399.53	3723502.24	12.56643	(09101817)	411429.53	3723502.24	11.44111	(09101817)
411459.53	3723502.24	10.13194	(09101817)	411489.53	3723502.24	8.73350	(09101817)
411519.53	3723502.24	8.35498	(07020617)	411369.53	3723532.24	12.93250	(09101817)
411399.53	3723532.24	12.30865	(09101817)	411429.53	3723532.24	11.37290	(09101817)
411459.53	3723532.24	10.22814	(09101817)	411489.53	3723532.24	8.98003	(09101817)
411519.53	3723532.24	7.65934	(09101817)	411369.53	3723562.24	12.45990	(09101817)
411399.53	3723562.24	11.99227	(09101817)	411429.53	3723562.24	11.23351	

(09101817)
411459.53 3723562.24 10.25161 (09101817) 411489.53 3723562.24 9.11406
(09101817)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2A ***
INCLUDING SOURCE(S): L0000545 , L0000546 , L0000547 , L0000548 , L0000549 ,
L0000550 , L0000551 , L0000552 , L0000553 , L0000554 , L0000555 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
411519.53	3723562.24	7.90158	(09101817)	411549.53	3723562.24	7.23372	(07020617)
411369.53	3723592.24	11.88718	(09101817)	411399.53	3723592.24	11.62085	(09101817)
411429.53	3723592.24	11.03155	(09101817)	411459.53	3723592.24	10.20781	(09101817)
411489.53	3723592.24	9.20600	(09101817)	411519.53	3723592.24	8.09925	(09101817)
411549.53	3723592.24	6.95778	(09101817)	411369.53	3723622.24	11.32609	(09101817)
411399.53	3723622.24	11.19786	(09101817)	411429.53	3723622.24	10.77640	(09101817)
411459.53	3723622.24	10.10355	(09101817)	411489.53	3723622.24	9.23667	(09101817)
411519.53	3723622.24	8.24083	(09101817)	411549.53	3723622.24	7.18175	(09101817)
411369.53	3723652.24	10.76837	(09101817)	411399.53	3723652.24	10.76319	(09101817)
411429.53	3723652.24	10.47639	(09101817)	411459.53	3723652.24	9.94572	(09101817)
411489.53	3723652.24	9.22222	(09101817)	411519.53	3723652.24	8.34200	(09101817)
411549.53	3723652.24	7.37000	(09101817)	411369.53	3723682.24	10.20601	(09101817)
411399.53	3723682.24	10.31496	(09101817)	411429.53	3723682.24	10.14288	(09101817)
411459.53	3723682.24	9.74993	(09101817)	411489.53	3723682.24	9.13600	(09101817)
411519.53	3723682.24	8.36319	(09101817)	411549.53	3723682.24	7.49988	(09101817)
411369.53	3723712.24	9.62152	(09101817)	411399.53	3723712.24	9.84341	(09101817)
411429.53	3723712.24	9.77621	(09101817)	411459.53	3723712.24	9.49831	(09101817)
411489.53	3723712.24	9.03541	(09101817)	411519.53	3723712.24	8.36125	(09101817)
411549.53	3723712.24	7.58101	(09101817)	411369.53	3723742.24	9.04799	(09101817)
411399.53	3723742.24	9.33329	(09101817)	411429.53	3723742.24	9.39165	(09101817)
411459.53	3723742.24	9.22470	(09101817)	411489.53	3723742.24	8.86863	(09101817)
411519.53	3723742.24	8.29808	(09101817)	411549.53	3723742.24	7.61403	(09101817)
411369.53	3723772.24	8.51540	(09101817)	411399.53	3723772.24	8.85689	(09101817)
411429.53	3723772.24	9.00554	(09101817)	411459.53	3723772.24	8.95994	(09101817)
411489.53	3723772.24	8.67158	(09101817)	411519.53	3723772.24	8.25275	(09101817)
411549.53	3723772.24	7.61425	(09101817)	411369.53	3723802.24	7.96743	(09101817)
411399.53	3723802.24	8.37123	(09101817)	411429.53	3723802.24	8.58367	(09101817)
411459.53	3723802.24	8.61134	(09101817)	411489.53	3723802.24	8.42710	(09101817)
411519.53	3723802.24	8.11063	(09101817)	411549.53	3723802.24	7.57825	(09101817)
413025.00	3727869.00	0.72097	(09101817)	413055.00	3727869.00	0.73363	(09101817)
413085.00	3727869.00	0.74324	(09101817)	413115.00	3727869.00	0.75026	(09101817)
413145.00	3727869.00	0.75417	(09101817)	413175.00	3727869.00	0.75479	(09101817)
413205.00	3727869.00	0.75285	(09101817)	413235.00	3727869.00	0.74798	(09101817)
413055.00	3727899.00	0.72324	(09101817)	413085.00	3727899.00	0.73373	(09101817)
413115.00	3727899.00	0.74212	(09101817)	413145.00	3727899.00	0.74718	(09101817)
413175.00	3727899.00	0.74881	(09101817)	413205.00	3727899.00	0.74839	(09101817)
413235.00	3727899.00	0.74480	(09101817)	413055.00	3727929.00	0.71231	(09101817)
413085.00	3727929.00	0.72419	(09101817)	413115.00	3727929.00	0.73316	(09101817)
413145.00	3727929.00	0.73965	(09101817)	413175.00	3727929.00	0.74271	

(09101817)
413205.00 3727929.00 0.74327 (09101817) 413235.00 3727929.00 0.74110
(09101817)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2A ***
INCLUDING SOURCE(S): L0000545 , L0000546 , L0000547 , L0000548 , L0000549 ,
L0000550 , L0000551 , L0000552 , L0000553 , L0000554 , L0000555 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
413085.00	3727959.00	0.71405	(09101817)	413115.00	3727959.00	0.72374	(09101817)
413145.00	3727959.00	0.73173	(09101817)	413175.00	3727959.00	0.73614	(09101817)
413205.00	3727959.00	0.73714	(09101817)	413235.00	3727959.00	0.73636	(09101817)
413085.00	3727989.00	0.70351	(09101817)	413115.00	3727989.00	0.71463	(09101817)
413145.00	3727989.00	0.72303	(09101817)	413175.00	3727989.00	0.72882	(09101817)
413205.00	3727989.00	0.73142	(09101817)	413235.00	3727989.00	0.73126	(09101817)
413115.00	3728019.00	0.70501	(09101817)	413145.00	3728019.00	0.71406	(09101817)
413175.00	3728019.00	0.72120	(09101817)	413205.00	3728019.00	0.72508	(09101817)
413235.00	3728019.00	0.72578	(09101817)	413265.00	3728019.00	0.74403	(11111717)
413295.00	3728019.00	1.53363	(11030607)	413145.00	3728049.00	0.70537	(09101817)
413175.00	3728049.00	0.71297	(09101817)	413205.00	3728049.00	0.71819	(09101817)
413235.00	3728049.00	0.72035	(09101817)	413265.00	3728049.00	0.91699	(11111717)
413295.00	3728049.00	1.49035	(11030607)	413145.00	3728079.00	0.77555	(11111717)
413175.00	3728079.00	0.70444	(09101817)	413205.00	3728079.00	0.71096	(09101817)
413235.00	3728079.00	0.71435	(09101817)	413265.00	3728079.00	1.01144	(11111717)
413295.00	3728079.00	1.46093	(11030607)	413145.00	3728109.00	0.68588	(09101817)
413175.00	3728109.00	0.69627	(09101817)	413205.00	3728109.00	0.70307	(09101817)
413235.00	3728109.00	0.70769	(09101817)	413265.00	3728109.00	1.03463	(11111717)
413295.00	3728109.00	1.39289	(11030607)	413175.00	3728139.00	0.68738	(09101817)
413205.00	3728139.00	0.69518	(09101817)	413235.00	3728139.00	0.79924	(11111717)
413265.00	3728139.00	1.05457	(11111717)	413295.00	3728139.00	1.25800	(11030607)
413205.00	3728169.00	0.68727	(09101817)	413235.00	3728169.00	0.69380	(09101817)
413265.00	3728169.00	1.08925	(11111717)	413295.00	3728169.00	1.23608	(11111717)
413205.00	3728199.00	0.67883	(09101817)	413235.00	3728199.00	0.81329	(11111717)
413265.00	3728199.00	1.23329	(11111717)	413295.00	3728199.00	1.14495	(11111717)
413325.00	3728199.00	1.18846	(11111717)	413355.00	3728199.00	1.24077	(11030607)
413235.00	3728229.00	1.19436	(11111717)	413265.00	3728229.00	1.08321	(11111717)
413295.00	3728229.00	1.16727	(11111717)	413325.00	3728229.00	1.18715	(11111717)
413355.00	3728229.00	1.29788	(11030607)	413235.00	3728259.00	0.67035	(09101817)
413265.00	3728259.00	1.23242	(11111717)	413295.00	3728259.00	1.12999	(11111717)
413325.00	3728259.00	1.22729	(11111717)	413355.00	3728259.00	1.13250	(11111717)
413385.00	3728259.00	1.25049	(11030607)	413265.00	3728289.00	1.13252	(11111717)
413295.00	3728289.00	1.25056	(11111717)	413325.00	3728289.00	1.15242	(11111717)
413355.00	3728289.00	1.11959	(11111717)	413385.00	3728289.00	1.33003	(11030607)
413415.00	3728289.00	1.35342	(11030607)	413235.00	3728319.00	1.22080	(11111717)
413325.00	3728319.00	1.26296	(11111717)	413355.00	3728319.00	1.21426	(11111717)
413385.00	3728319.00	1.16708	(11030607)	413415.00	3728319.00	1.08566	(11030607)
413235.00	3728349.00	1.28548	(11111717)	413265.00	3728349.00	1.27450	(11111717)
413385.00	3728349.00	1.16142	(11030607)	413415.00	3728349.00	1.27098	

(11030607)
413265.00 3728379.00 1.26962 (11111717) 413295.00 3728379.00 1.12598
(11111717)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2A ***
INCLUDING SOURCE(S): L0000545 , L0000546 , L0000547 , L0000548 , L0000549 ,
L0000550 , L0000551 , L0000552 , L0000553 , L0000554 , L0000555 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
413325.00	3728379.00	1.21163	(11111717)	413265.00	3728409.00	1.26871	(11111717)
413295.00	3728409.00	1.21975	(11111717)	413325.00	3728409.00	1.12081	(11111717)
413355.00	3728409.00	1.15488	(11111717)	413385.00	3728409.00	1.06144	(11111717)
413415.00	3728409.00	0.96983	(11111717)	413445.00	3728409.00	1.01400	(11111717)
413475.00	3728409.00	0.94484	(11111717)	413505.00	3728409.00	0.88833	(11111717)
413535.00	3728409.00	0.90696	(11030607)	413565.00	3728409.00	0.92180	(11030607)
413295.00	3728439.00	1.27584	(11111717)	413325.00	3728439.00	1.14462	(11111717)
413355.00	3728439.00	1.14627	(11111717)	413385.00	3728439.00	1.11909	(11111717)
413415.00	3728439.00	0.99623	(11111717)	413445.00	3728439.00	1.03111	(11111717)
413475.00	3728439.00	0.96609	(11111717)	413505.00	3728439.00	0.88115	(11111717)
413535.00	3728439.00	0.82606	(11111717)	413565.00	3728439.00	0.77496	(11111717)
413325.00	3728469.00	1.19667	(11111717)	413355.00	3728469.00	1.08932	(11111717)
413385.00	3728469.00	1.13275	(11111717)	413415.00	3728469.00	1.03161	(11111717)
413445.00	3728469.00	1.03786	(11111717)	413475.00	3728469.00	0.99392	(11111717)
413505.00	3728469.00	0.91759	(11111717)	413535.00	3728469.00	0.98305	(11030607)
413565.00	3728469.00	1.04755	(11030607)	413325.00	3728499.00	1.30272	(11111717)
413355.00	3728499.00	1.15643	(11111717)	413385.00	3728499.00	1.09646	(11111717)
413415.00	3728499.00	1.12520	(11111717)	413445.00	3728499.00	1.07120	(11111717)
413475.00	3728499.00	1.01368	(11111717)	413505.00	3728499.00	0.98781	(11030607)
413535.00	3728499.00	1.18911	(11030607)	413565.00	3728499.00	1.00641	(11030607)
413355.00	3728529.00	1.21203	(11111717)	413385.00	3728529.00	1.09128	(11111717)
413415.00	3728529.00	1.13019	(11111717)	413445.00	3728529.00	1.11780	(11111717)
413475.00	3728529.00	1.00996	(11111717)	413505.00	3728529.00	0.96541	(11111717)
413535.00	3728529.00	0.96460	(11030607)	413565.00	3728529.00	1.09770	(11030607)
413355.00	3728559.00	1.28628	(11111717)	413385.00	3728559.00	1.17188	(11111717)
413415.00	3728559.00	1.15602	(11111717)	413445.00	3728559.00	1.11874	(11111717)
413475.00	3728559.00	1.02624	(11111717)	413505.00	3728559.00	1.12913	(11030607)
413535.00	3728559.00	1.17297	(11030607)	413565.00	3728559.00	1.07636	(11030607)
413385.00	3728589.00	1.25722	(11111717)	413415.00	3728589.00	1.20431	(11111717)
413445.00	3728589.00	1.08618	(11111717)	413475.00	3728589.00	1.07610	(11111717)
413505.00	3728589.00	1.07607	(11030607)	413535.00	3728589.00	0.93963	(11111717)
413565.00	3728589.00	0.85320	(11111717)	413385.00	3728619.00	1.20899	(11111717)
413415.00	3728619.00	1.15410	(11111717)	413445.00	3728619.00	1.05985	(11111717)
413475.00	3728619.00	1.04529	(11111717)	413505.00	3728619.00	1.00589	(11111717)
413535.00	3728619.00	0.89647	(11111717)	413565.00	3728619.00	0.88475	(11111717)
413415.00	3728649.00	1.19782	(11111717)	413445.00	3728649.00	1.18354	(11111717)
413475.00	3728649.00	1.05861	(11111717)	413505.00	3728649.00	0.98736	(11111717)
413535.00	3728649.00	0.99679	(11030607)	413565.00	3728649.00	1.68949	(11030607)
413415.00	3728679.00	1.18693	(11111717)	413445.00	3728679.00	1.17493	

(11111717)
413475.00 3728679.00 1.11659 (11111717) 413505.00 3728679.00 1.88519
(11030607)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2A ***
INCLUDING SOURCE(S): L0000545 , L0000546 , L0000547 , L0000548 , L0000549 ,
L0000550 , L0000551 , L0000552 , L0000553 , L0000554 , L0000555 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
413445.00	3728709.00	1.79439	(11030607)	413270.00	3727871.00	0.73842	(09101817)
413330.00	3727871.00	0.87014	(11111717)	413390.00	3727871.00	1.33356	(11030607)
413450.00	3727871.00	2.10328	(11030607)	413510.00	3727871.00	2.04189	(11030607)
413570.00	3727871.00	2.04120	(11030607)	413270.00	3727931.00	0.73396	(09101817)
413330.00	3727931.00	0.88480	(11111717)	413390.00	3727931.00	1.13883	(11030607)
413450.00	3727931.00	1.99540	(11030607)	413510.00	3727931.00	1.94775	(11030607)
413570.00	3727931.00	2.02248	(11030607)	413270.00	3727991.00	0.72803	(09101817)
413330.00	3727991.00	1.63042	(11030607)	413390.00	3727991.00	1.80102	(11030607)
413450.00	3727991.00	1.86656	(11030607)	413510.00	3727991.00	1.75021	(11030607)
413570.00	3727991.00	1.75318	(11030607)	413330.00	3728051.00	1.34358	(11030607)
413390.00	3728051.00	1.82155	(11030607)	413450.00	3728051.00	1.79668	(11030607)
413510.00	3728051.00	1.74784	(11030607)	413570.00	3728051.00	1.86906	(11030607)
413330.00	3728111.00	1.14644	(11030607)	413390.00	3728111.00	1.63263	(11030607)
413450.00	3728111.00	1.66776	(11030607)	413510.00	3728111.00	1.69015	(11030607)
413570.00	3728111.00	1.67188	(11030607)	413330.00	3728171.00	1.10073	(11111717)
413390.00	3728171.00	1.42231	(11030607)	413450.00	3728171.00	1.52703	(11030607)
413510.00	3728171.00	1.62989	(11030607)	413570.00	3728171.00	1.38750	(11030607)
413390.00	3728231.00	1.29048	(11030607)	413450.00	3728231.00	1.37248	(11030607)
413510.00	3728231.00	1.27740	(11030607)	413570.00	3728231.00	1.54871	(11030607)
413450.00	3728291.00	1.30458	(11030607)	413510.00	3728291.00	1.28187	(11030607)
413570.00	3728291.00	1.31385	(11030607)	413330.00	3728351.00	0.66479	(09101817)
413450.00	3728351.00	1.22539	(11030607)	413510.00	3728351.00	1.26660	(11030607)
413570.00	3728351.00	1.38974	(11030607)	411944.00	3727049.00	0.51546	(07010416)
412004.00	3727049.00	0.53679	(11071408)	412064.00	3727049.00	0.56714	(11071408)
412124.00	3727049.00	0.59326	(11071408)	412184.00	3727049.00	0.61451	(11071408)
411944.00	3727109.00	0.51979	(07010416)	412004.00	3727109.00	0.52298	(11071408)
412064.00	3727109.00	0.55376	(11071408)	412124.00	3727109.00	0.58060	(11071408)
412184.00	3727109.00	0.60286	(11071408)	411944.00	3727169.00	0.52396	(07010416)
412004.00	3727169.00	0.50940	(11071408)	412064.00	3727169.00	0.54048	(11071408)
412124.00	3727169.00	0.56795	(11071408)	412184.00	3727169.00	0.59113	(11071408)
411944.00	3727229.00	0.52792	(07010416)	412004.00	3727229.00	0.49605	(11071408)
412064.00	3727229.00	0.52736	(11071408)	412124.00	3727229.00	0.55534	(11071408)
412184.00	3727229.00	0.57931	(11071408)	411944.00	3727289.00	0.53152	(07010416)
412004.00	3727289.00	0.48967	(07011016)	412064.00	3727289.00	0.51442	(11071408)
412124.00	3727289.00	0.54281	(11071408)	412184.00	3727289.00	0.56748	(11071408)
411944.00	3727349.00	0.53477	(07010416)	412004.00	3727349.00	0.48968	(07010416)
412064.00	3727349.00	0.50165	(11071408)	412124.00	3727349.00	0.53039	(11071408)
412184.00	3727349.00	0.55567	(11071408)	411944.00	3727409.00	0.53785	(07010416)
412004.00	3727409.00	0.49407	(07010416)	412064.00	3727409.00	0.48913	

(11071408)
412124.00 3727409.00 0.51808 (11071408) 412184.00 3727409.00 0.54385
(11071408)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2A ***
INCLUDING SOURCE(S): L0000545 , L0000546 , L0000547 , L0000548 , L0000549 ,
L0000550 , L0000551 , L0000552 , L0000553 , L0000554 , L0000555 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
411944.00	3727469.00	0.54033	(07010416)	412004.00	3727469.00	0.49759	(07010416)
412064.00	3727469.00	0.47668	(11071408)	412124.00	3727469.00	0.50591	(11071408)
412184.00	3727469.00	0.53219	(11071408)	411944.00	3727529.00	0.54298	(07010416)
412004.00	3727529.00	0.50135	(07010416)	412064.00	3727529.00	0.47079	(07011016)
412124.00	3727529.00	0.49388	(11071408)	412184.00	3727529.00	0.52054	(11071408)
411944.00	3727589.00	0.54508	(07010416)	412004.00	3727589.00	0.50457	(07010416)
412064.00	3727589.00	0.46874	(07011016)	412124.00	3727589.00	0.48201	(11071408)
412184.00	3727589.00	0.50898	(11071408)	411944.00	3727649.00	0.54705	(07010416)
412004.00	3727649.00	0.50766	(07010416)	412064.00	3727649.00	0.46641	(07011016)
412124.00	3727649.00	0.47028	(11071408)	412184.00	3727649.00	0.49751	(11071408)
411944.00	3727709.00	0.54877	(07010416)	412004.00	3727709.00	0.51057	(07010416)
412064.00	3727709.00	0.47018	(07010416)	412124.00	3727709.00	0.45881	(11071408)
412184.00	3727709.00	0.48617	(11071408)	411944.00	3727769.00	0.55018	(07010416)
412004.00	3727769.00	0.51308	(07010416)	412064.00	3727769.00	0.47363	(07010416)
412124.00	3727769.00	0.45360	(07011016)	412184.00	3727769.00	0.47495	(11071408)
411944.00	3727829.00	0.55141	(07010416)	412004.00	3727829.00	0.51538	(07010416)
412064.00	3727829.00	0.47707	(07010416)	412124.00	3727829.00	0.45199	(07011016)
412184.00	3727829.00	0.46390	(11071408)	411944.00	3727889.00	0.55237	(07010416)
412004.00	3727889.00	0.51748	(07010416)	412064.00	3727889.00	0.48008	(07010416)
412124.00	3727889.00	0.45000	(07011016)	412184.00	3727889.00	0.45294	(11071408)
411944.00	3727949.00	0.55320	(07010416)	412004.00	3727949.00	0.51936	(07010416)
412064.00	3727949.00	0.48295	(07010416)	412124.00	3727949.00	0.44772	(07011016)
412184.00	3727949.00	0.44217	(11071408)	411944.00	3728009.00	0.55390	(07010416)
412004.00	3728009.00	0.52113	(07010416)	412064.00	3728009.00	0.48563	(07010416)
412124.00	3728009.00	0.44856	(07010416)	412184.00	3728009.00	0.49033	(11111717)
411944.00	3728069.00	0.55445	(07010416)	412004.00	3728069.00	0.52278	(07010416)
412064.00	3728069.00	0.48834	(07010416)	412124.00	3728069.00	0.45194	(07010416)
412184.00	3728069.00	0.47143	(11111717)	411944.00	3728129.00	0.55472	(07010416)
412004.00	3728129.00	0.52403	(07010416)	412064.00	3728129.00	0.49051	(07010416)
412124.00	3728129.00	0.45496	(07010416)	412184.00	3728129.00	0.43481	(07011016)
411944.00	3728189.00	0.55487	(07010416)	412004.00	3728189.00	0.52520	(07010416)
412064.00	3728189.00	0.49263	(07010416)	412124.00	3728189.00	0.45795	(07010416)
412184.00	3728189.00	0.43294	(07011016)	411944.00	3728249.00	0.55493	(07010416)
412004.00	3728249.00	0.52633	(07010416)	412064.00	3728249.00	0.49476	(07010416)
412124.00	3728249.00	0.46098	(07010416)	412184.00	3728249.00	0.43080	(07011016)
411944.00	3728309.00	0.55471	(07010416)	412004.00	3728309.00	0.52704	(07010416)
412064.00	3728309.00	0.49633	(07010416)	412124.00	3728309.00	0.46342	(07010416)
412184.00	3728309.00	0.42882	(07010416)	411944.00	3728369.00	0.55439	(07010416)
412004.00	3728369.00	0.52768	(07010416)	412064.00	3728369.00	0.49791	

(07010416)
412124.00 3728369.00 0.46581 (07010416) 412184.00 3728369.00 0.43196
(07010416)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2A ***
INCLUDING SOURCE(S): L0000545 , L0000546 , L0000547 , L0000548 , L0000549 ,
L0000550 , L0000551 , L0000552 , L0000553 , L0000554 , L0000555 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
411944.00	3728429.00	0.55394	(07010416)	412004.00	3728429.00	0.52819	(07010416)
412064.00	3728429.00	0.49931	(07010416)	412124.00	3728429.00	0.46802	(07010416)
412184.00	3728429.00	0.43491	(07010416)	411944.00	3728489.00	0.55336	(07010416)
412004.00	3728489.00	0.52854	(07010416)	412064.00	3728489.00	0.50052	(07010416)
412124.00	3728489.00	0.47002	(07010416)	412184.00	3728489.00	0.43770	(07010416)
411944.00	3728549.00	0.55265	(07010416)	412004.00	3728549.00	0.52873	(07010416)
412064.00	3728549.00	0.50160	(07010416)	412124.00	3728549.00	0.60103	(08012708)
412184.00	3728549.00	0.59916	(08012708)	411944.00	3728609.00	0.55182	(07010416)
412004.00	3728609.00	0.52879	(07010416)	412064.00	3728609.00	0.67976	(08012708)
412124.00	3728609.00	0.67351	(08012708)	412184.00	3728609.00	0.80982	(08012708)
411944.00	3728669.00	0.55087	(07010416)	412004.00	3728669.00	0.52872	(07010416)
412064.00	3728669.00	0.50332	(07010416)	412124.00	3728669.00	0.47527	(07010416)
412184.00	3728669.00	0.58238	(08012708)	411944.00	3728729.00	0.54981	(07010416)
412004.00	3728729.00	0.52851	(07010416)	412064.00	3728729.00	0.50399	(07010416)
412124.00	3728729.00	0.47670	(07010416)	412184.00	3728729.00	0.44734	(07010416)
411944.00	3728789.00	0.54864	(07010416)	412004.00	3728789.00	0.52820	(07010416)
412064.00	3728789.00	0.50451	(07010416)	412124.00	3728789.00	0.47805	(07010416)
412184.00	3728789.00	0.56922	(08012708)	411944.00	3728849.00	0.54738	(07010416)
412004.00	3728849.00	0.52775	(07010416)	412064.00	3728849.00	0.50483	(07010416)
412124.00	3728849.00	0.47914	(07010416)	412184.00	3728849.00	0.45128	(07010416)
411944.00	3728909.00	0.54602	(07010416)	412004.00	3728909.00	0.52719	(07010416)
412064.00	3728909.00	0.56489	(10112417)	412124.00	3728909.00	0.69822	(08012708)
412184.00	3728909.00	0.88043	(08012708)	411944.00	3728969.00	0.73835	(10112417)
412004.00	3728969.00	0.52652	(07010416)	412064.00	3728969.00	0.88897	(10112417)
412124.00	3728969.00	0.87249	(08012708)	412184.00	3728969.00	0.88107	(08012708)
411944.00	3729029.00	0.89799	(10112417)	412004.00	3729029.00	0.93731	(10112417)
412064.00	3729029.00	0.87673	(10112417)	412124.00	3729029.00	0.86858	(08012708)
412184.00	3729029.00	0.89461	(08012708)	411944.00	3729089.00	0.98749	(10112417)
412004.00	3729089.00	0.93176	(10112417)	412064.00	3729089.00	0.86383	(10112417)
412124.00	3729089.00	0.85630	(08012708)	412184.00	3729089.00	0.85679	(08012708)
411944.00	3729149.00	0.53972	(07010416)	412004.00	3729149.00	0.68443	(10112417)
412064.00	3729149.00	0.50484	(07010416)	412124.00	3729149.00	0.86660	(08012708)
412184.00	3729149.00	0.87304	(08012708)	411944.00	3729209.00	0.63071	(10112417)
412004.00	3729209.00	0.96516	(10112417)	412064.00	3729209.00	0.90231	(10112417)
412124.00	3729209.00	0.82249	(08012708)	412184.00	3729209.00	0.81665	(08012708)
411944.00	3729269.00	0.89111	(10112417)	412004.00	3729269.00	0.96544	(10112417)
412064.00	3729269.00	0.89995	(10112417)	412124.00	3729269.00	0.85119	(08012708)
412184.00	3729269.00	0.86406	(08012708)	412248.00	3727055.00	0.63021	(11071408)
412308.00	3727055.00	0.64005	(11071408)	412368.00	3727055.00	0.64396	

(11071408)
412248.00 3727115.00 0.61987 (11071408) 412308.00 3727115.00 0.63136
(11071408)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2A ***
INCLUDING SOURCE(S): L0000545 , L0000546 , L0000547 , L0000548 , L0000549 ,
L0000550 , L0000551 , L0000552 , L0000553 , L0000554 , L0000555 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
412368.00	3727115.00	0.63704	(11071408)	412248.00	3727175.00	0.60932	(11071408)
412308.00	3727175.00	0.62217	(11071408)	412368.00	3727175.00	0.62957	(11071408)
412248.00	3727235.00	0.59866	(11071408)	412308.00	3727235.00	0.61290	(11071408)
412368.00	3727235.00	0.62183	(11071408)	412248.00	3727295.00	0.58790	(11071408)
412308.00	3727295.00	0.60342	(11071408)	412368.00	3727295.00	0.61375	(11071408)
412248.00	3727355.00	0.57702	(11071408)	412308.00	3727355.00	0.59367	(11071408)
412368.00	3727355.00	0.60538	(11071408)	412248.00	3727415.00	0.56611	(11071408)
412308.00	3727415.00	0.58372	(11071408)	412368.00	3727415.00	0.59672	(11071408)
412248.00	3727475.00	0.55523	(11071408)	412308.00	3727475.00	0.57377	(11071408)
412368.00	3727475.00	0.58784	(11071408)	412248.00	3727535.00	0.54423	(11071408)
412308.00	3727535.00	0.56360	(11071408)	412368.00	3727535.00	0.57880	(11071408)
412248.00	3727595.00	0.53328	(11071408)	412308.00	3727595.00	0.55344	(11071408)
412368.00	3727595.00	0.56958	(11071408)	412248.00	3727655.00	0.52233	(11071408)
412308.00	3727655.00	0.54318	(11071408)	412368.00	3727655.00	0.56023	(11071408)
412205.00	3727709.00	0.49516	(11071408)	412235.00	3727709.00	0.50740	(11071408)
412265.00	3727709.00	0.51890	(11071408)	412295.00	3727709.00	0.52957	(11071408)
412325.00	3727709.00	0.53930	(11071408)	412355.00	3727709.00	0.54821	(11071408)
412205.00	3727739.00	0.48958	(11071408)	412235.00	3727739.00	0.50193	(11071408)
412265.00	3727739.00	0.51355	(11071408)	412295.00	3727739.00	0.52435	(11071408)
412325.00	3727739.00	0.53425	(11071408)	412355.00	3727739.00	0.54335	(11071408)
412205.00	3727769.00	0.48404	(11071408)	412235.00	3727769.00	0.49647	(11071408)
412265.00	3727769.00	0.50818	(11071408)	412295.00	3727769.00	0.51912	(11071408)
412325.00	3727769.00	0.52919	(11071408)	412355.00	3727769.00	0.53848	(11071408)
412205.00	3727799.00	0.47853	(11071408)	412235.00	3727799.00	0.49102	(11071408)
412265.00	3727799.00	0.50283	(11071408)	412295.00	3727799.00	0.51389	(11071408)
412325.00	3727799.00	0.52415	(11071408)	412355.00	3727799.00	0.53358	(11071408)
412205.00	3727829.00	0.47305	(11071408)	412235.00	3727829.00	0.48561	(11071408)
412265.00	3727829.00	0.49750	(11071408)	412295.00	3727829.00	0.50867	(11071408)
412325.00	3727829.00	0.51907	(11071408)	412355.00	3727829.00	0.52863	(11071408)
412205.00	3727859.00	0.46761	(11071408)	412235.00	3727859.00	0.48022	(11071408)
412265.00	3727859.00	0.49221	(11071408)	412295.00	3727859.00	0.50350	(11071408)
412325.00	3727859.00	0.51404	(11071408)	412355.00	3727859.00	0.52377	(11071408)
412205.00	3727889.00	0.46218	(11071408)	412235.00	3727889.00	0.47485	(11071408)
412265.00	3727889.00	0.48692	(11071408)	412295.00	3727889.00	0.49833	(11071408)
412325.00	3727889.00	0.50899	(11071408)	412355.00	3727889.00	0.51888	(11071408)
412205.00	3727919.00	0.45680	(11071408)	412235.00	3727919.00	0.46952	(11071408)
412265.00	3727919.00	0.48166	(11071408)	412295.00	3727919.00	0.49315	(11071408)
412325.00	3727919.00	0.50394	(11071408)	412355.00	3727919.00	0.51397	(11071408)
412205.00	3727949.00	0.45145	(11071408)	412235.00	3727949.00	0.53137	

(11111717)
412265.00 3727949.00 0.64516 (11111717) 412295.00 3727949.00 0.66704
(11111717)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2A ***
INCLUDING SOURCE(S): L0000545 , L0000546 , L0000547 , L0000548 , L0000549 ,
L0000550 , L0000551 , L0000552 , L0000553 , L0000554 , L0000555 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
412325.00	3727949.00	0.68584	(11111717)	412355.00	3727949.00	0.91446	(11111717)
412205.00	3727979.00	0.44614	(11071408)	412235.00	3727979.00	0.45894	(11071408)
412265.00	3727979.00	0.47120	(11071408)	412295.00	3727979.00	0.48287	(11071408)
412325.00	3727979.00	0.49387	(11071408)	412355.00	3727979.00	0.57667	(11111717)
412205.00	3728009.00	0.44087	(11071408)	412235.00	3728009.00	0.60426	(11111717)
412265.00	3728009.00	0.62456	(11111717)	412295.00	3728009.00	0.83815	(11111717)
412325.00	3728009.00	0.86244	(11111717)	412355.00	3728009.00	0.78570	(11111717)
412205.00	3728039.00	0.43565	(11071408)	412235.00	3728039.00	0.44848	(11071408)
412265.00	3728039.00	0.52376	(11111717)	412295.00	3728039.00	0.63193	(11111717)
412325.00	3728039.00	0.85020	(11111717)	412355.00	3728039.00	0.88443	(11111717)
412205.00	3728069.00	0.43291	(07011016)	412235.00	3728069.00	0.44335	(11071408)
412265.00	3728069.00	0.45573	(11071408)	412295.00	3728069.00	0.46758	(11071408)
412325.00	3728069.00	0.47884	(11071408)	412355.00	3728069.00	0.48945	(11071408)
412205.00	3728099.00	0.43240	(07011016)	412235.00	3728099.00	0.43818	(11071408)
412265.00	3728099.00	0.45061	(11071408)	412295.00	3728099.00	0.46253	(11071408)
412325.00	3728099.00	0.62982	(11111717)	412355.00	3728099.00	0.84933	(11111717)
412205.00	3728129.00	0.43183	(07011016)	412235.00	3728129.00	0.43308	(11071408)
412265.00	3728129.00	0.44554	(11071408)	412295.00	3728129.00	0.45750	(11071408)
412325.00	3728129.00	0.46892	(11071408)	412355.00	3728129.00	0.47972	(11071408)
412205.00	3728159.00	0.43119	(07011016)	412235.00	3728159.00	0.42807	(11071408)
412265.00	3728159.00	0.44053	(11071408)	412295.00	3728159.00	0.45252	(11071408)
412325.00	3728159.00	0.46398	(11071408)	412355.00	3728159.00	0.47486	(11071408)
412205.00	3728189.00	0.43042	(07011016)	412235.00	3728189.00	0.42556	(07011016)
412265.00	3728189.00	0.43550	(11071408)	412295.00	3728189.00	0.44754	(11071408)
412325.00	3728189.00	0.45907	(11071408)	412355.00	3728189.00	0.47004	(11071408)
412205.00	3728219.00	0.42961	(07011016)	412235.00	3728219.00	0.42513	(07011016)
412265.00	3728219.00	0.43053	(11071408)	412295.00	3728219.00	0.44260	(11071408)
412325.00	3728219.00	0.45418	(11071408)	412355.00	3728219.00	0.46521	(11071408)
412205.00	3728249.00	0.42879	(07011016)	412235.00	3728249.00	0.42467	(07011016)
412265.00	3728249.00	0.42565	(11071408)	412295.00	3728249.00	0.43772	(11071408)
412325.00	3728249.00	0.44932	(11071408)	412355.00	3728249.00	0.46040	(11071408)
412205.00	3728279.00	0.42783	(07011016)	412235.00	3728279.00	0.42401	(07011016)
412265.00	3728279.00	0.42069	(11071408)	412295.00	3728279.00	0.43280	(11071408)
412325.00	3728279.00	0.44446	(11071408)	412355.00	3728279.00	0.45562	(11071408)
412205.00	3728309.00	0.42682	(07011016)	412235.00	3728309.00	0.42335	(07011016)
412265.00	3728309.00	0.41852	(07011016)	412295.00	3728309.00	0.42795	(11071408)
412325.00	3728309.00	0.43964	(11071408)	412355.00	3728309.00	0.45086	(11071408)
412205.00	3728339.00	0.42575	(07011016)	412235.00	3728339.00	0.42266	(07011016)
412265.00	3728339.00	0.41816	(07011016)	412295.00	3728339.00	0.42317	

(11071408)
412325.00 3728339.00 0.43488 (11071408) 412355.00 3728339.00 0.44612
(11071408)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2A ***
INCLUDING SOURCE(S): L0000545 , L0000546 , L0000547 , L0000548 , L0000549 ,
L0000550 , L0000551 , L0000552 , L0000553 , L0000554 , L0000555 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
412205.00	3728369.00	0.42461	(07011016)	412235.00	3728369.00	0.42183	(07011016)
412265.00	3728369.00	0.41765	(07011016)	412295.00	3728369.00	0.41834	(11071408)
412325.00	3728369.00	0.46513	(11111717)	412355.00	3728369.00	0.47900	(11111717)
412205.00	3728399.00	0.42342	(07011016)	412235.00	3728399.00	0.42094	(07011016)
412265.00	3728399.00	0.41712	(07011016)	412295.00	3728399.00	0.44584	(11111717)
412325.00	3728399.00	0.53682	(11111717)	412355.00	3728399.00	0.43670	(11071408)
412205.00	3728429.00	0.42323	(07010416)	412235.00	3728429.00	0.42005	(07011016)
412265.00	3728429.00	0.41656	(07011016)	412295.00	3728429.00	0.41173	(07011016)
412325.00	3728429.00	0.42068	(11071408)	412355.00	3728429.00	0.43204	(11071408)
412205.00	3728459.00	0.42476	(07010416)	412235.00	3728459.00	0.46731	(11111717)
412265.00	3728459.00	0.48929	(11111717)	412295.00	3728459.00	0.50638	(11111717)
412325.00	3728459.00	0.44544	(11111717)	412355.00	3728459.00	0.45857	(11111717)
412205.00	3728489.00	0.42624	(07010416)	412235.00	3728489.00	0.45933	(11111717)
412265.00	3728489.00	0.54722	(11111717)	412295.00	3728489.00	0.56774	(11111717)
412325.00	3728489.00	0.66388	(11111717)	412355.00	3728489.00	0.53241	(11111717)
412205.00	3728519.00	0.42768	(07010416)	412235.00	3728519.00	0.41687	(07011016)
412265.00	3728519.00	0.41434	(07011016)	412295.00	3728519.00	0.41048	(07011016)
412325.00	3728519.00	0.40674	(11071408)	412355.00	3728519.00	0.41818	(11071408)
412205.00	3728549.00	0.42908	(07010416)	412235.00	3728549.00	0.67133	(08012708)
412265.00	3728549.00	0.66914	(08012708)	412295.00	3728549.00	0.83312	(11111717)
412325.00	3728549.00	0.87089	(11111717)	412355.00	3728549.00	0.82542	(11111717)
412205.00	3728579.00	0.43045	(07010416)	412235.00	3728579.00	0.66495	(08012708)
412265.00	3728579.00	0.65906	(08012708)	412295.00	3728579.00	0.67407	(11111717)
412325.00	3728579.00	0.63437	(11111717)	412355.00	3728579.00	0.65556	(11111717)
412205.00	3728609.00	0.43177	(07010416)	412235.00	3728609.00	0.44403	(08012708)
412265.00	3728609.00	0.44937	(11111717)	412295.00	3728609.00	0.59892	(11111717)
412325.00	3728609.00	0.69342	(11111717)	412355.00	3728609.00	0.71811	(11111717)
412205.00	3728639.00	0.43308	(07010416)	412235.00	3728639.00	0.44075	(08012708)
412265.00	3728639.00	0.43815	(11111717)	412295.00	3728639.00	0.58224	(11111717)
412325.00	3728639.00	0.40679	(11111717)	412355.00	3728639.00	0.56215	(11111717)
412205.00	3728669.00	0.58021	(08012708)	412235.00	3728669.00	0.65258	(08012708)
412265.00	3728669.00	0.65538	(08012708)	412295.00	3728669.00	0.78597	(08012708)
412325.00	3728669.00	0.80978	(11111717)	412355.00	3728669.00	0.69467	(11111717)
412205.00	3728699.00	0.43563	(07010416)	412235.00	3728699.00	0.41998	(07010416)
412265.00	3728699.00	0.40836	(07011016)	412295.00	3728699.00	0.40633	(07011016)
412325.00	3728699.00	0.40304	(07011016)	412355.00	3728699.00	0.40695	(11111717)
412205.00	3728729.00	0.57449	(08012708)	412235.00	3728729.00	0.64388	(08012708)
412265.00	3728729.00	0.77724	(08012708)	412295.00	3728729.00	0.78154	(08012708)
412325.00	3728729.00	0.79019	(11111717)	412355.00	3728729.00	0.81765	

(11111717)
412205.00 3728759.00 0.64894 (08012708) 412235.00 3728759.00 0.78354 (08012708)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2A ***
INCLUDING SOURCE(S): L0000545 , L0000546 , L0000547 , L0000548 , L0000549 ,
L0000550 , L0000551 , L0000552 , L0000553 , L0000554 , L0000555 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
412265.00	3728759.00	0.77474	(08012708)	412295.00	3728759.00	0.78563	(08012708)
412325.00	3728759.00	0.77293	(08012708)	412355.00	3728759.00	0.87695	(11111717)
412205.00	3728789.00	0.64499	(08012708)	412235.00	3728789.00	0.64565	(08012708)
412265.00	3728789.00	0.77383	(08012708)	412295.00	3728789.00	0.76265	(08012708)
412325.00	3728789.00	0.56049	(11111717)	412355.00	3728789.00	0.78749	(11111717)
412234.00	3728850.00	0.42679	(07010416)	412294.00	3728850.00	0.40126	(07011016)
412354.00	3728850.00	0.75796	(11111717)	412234.00	3728910.00	0.90913	(08012708)
412294.00	3728910.00	0.92385	(08012708)	412354.00	3728910.00	0.88553	(08012708)
412234.00	3728970.00	0.90350	(08012708)	412294.00	3728970.00	0.89654	(08012708)
412354.00	3728970.00	0.91079	(08012708)	412234.00	3729030.00	0.90753	(08012708)
412294.00	3729030.00	0.90322	(08012708)	412354.00	3729030.00	0.92113	(08012708)
412234.00	3729090.00	0.84781	(08012708)	412294.00	3729090.00	0.72509	(08012708)
412354.00	3729090.00	0.93545	(08012708)	412234.00	3729150.00	0.88426	(08012708)
412294.00	3729150.00	0.65581	(08012708)	412354.00	3729150.00	1.15248	(10122507)
412234.00	3729210.00	0.85449	(08012708)	412294.00	3729210.00	0.85236	(08012708)
412354.00	3729210.00	1.75887	(10122507)	412234.00	3729270.00	0.81227	(08012708)
412294.00	3729270.00	0.87988	(08012708)	412354.00	3729270.00	1.30131	(10122507)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2B ***
INCLUDING SOURCE(S): L0000556 , L0000557 , L0000558 , L0000559 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
410571.00	3722482.00	7.69551	(10110317)	410631.00	3722482.00	8.81146	(10110317)
410511.00	3722542.00	7.14889	(10110317)	410571.00	3722542.00	8.20405	(10110317)
410631.00	3722542.00	9.50841	(10110317)	410691.00	3722542.00	11.13696	(10110317)
410511.00	3722602.00	7.48849	(10110317)	410571.00	3722602.00	8.66320	(10110317)
410631.00	3722602.00	10.14700	(10110317)	410691.00	3722602.00	12.05697	(10110317)
410751.00	3722602.00	14.56631	(10110317)	410571.00	3722662.00	9.03017	(10110317)
410631.00	3722662.00	10.67247	(10110317)	410691.00	3722662.00	12.83607	(10110317)
410751.00	3722662.00	15.76894	(10110317)	410811.00	3722662.00	19.86160	(10110317)
410631.00	3722722.00	11.25111	(07010410)	410691.00	3722722.00	13.94720	(07010410)
410751.00	3722722.00	17.59338	(07010410)	410811.00	3722722.00	22.67429	(07010410)
410871.00	3722722.00	29.90889	(07010410)	410691.00	3722782.00	16.89362	(09052407)
410751.00	3722782.00	21.52271	(09052407)	410811.00	3722782.00	28.37094	(09052407)
410871.00	3722782.00	38.98165	(09052407)	410931.00	3722782.00	56.95189	(09052407)
410751.00	3722842.00	24.55472	(07091707)	410811.00	3722842.00	33.46434	(07091707)
410871.00	3722842.00	47.15596	(07091707)	410931.00	3722842.00	69.32954	(07091707)
410991.00	3722842.00	107.62336	(07091707)	410811.00	3722902.00	36.60282	(07091707)
410871.00	3722902.00	45.23364	(07091707)	410931.00	3722902.00	73.78664	(11091107)
410991.00	3722902.00	131.52366	(11091107)	411051.00	3722902.00	213.19901	(11091107)
410871.00	3722962.00	51.80550	(11091107)	410931.00	3722962.00	76.97825	(11091107)
410991.00	3722962.00	103.51423	(11091107)	411051.00	3722962.00	127.68262	(08122416)
410931.00	3723022.00	60.39067	(11091107)	410991.00	3723022.00	74.94819	(08122416)
411051.00	3723022.00	95.05676	(10011716)	411111.00	3723022.00	111.39748	(09042707)
410991.00	3723082.00	61.59962	(10011716)	411051.00	3723082.00	63.08010	(10011716)
411111.00	3723082.00	79.41555	(09042707)	411171.00	3723082.00	65.95556	(09042707)
411111.00	3723142.00	58.23047	(09042707)	411171.00	3723142.00	45.65075	(09042707)
411111.00	3723202.00	43.87390	(09042707)	411171.00	3723202.00	33.15228	(09042707)
411231.00	3723202.00	33.85546	(10100417)	411111.00	3723262.00	33.82756	(09042707)
411171.00	3723262.00	24.95850	(09042707)	411231.00	3723262.00	27.10302	(10100417)
411291.00	3723262.00	37.81755	(09101817)	411111.00	3723322.00	26.62696	(09042707)
411171.00	3723322.00	19.98174	(11032317)	411231.00	3723322.00	22.23334	(11112016)
411291.00	3723322.00	27.29808	(09101817)	411111.00	3723382.00	21.28200	(09042707)
411171.00	3723382.00	16.70596	(11032317)	411231.00	3723382.00	18.54234	(11112016)
411291.00	3723382.00	19.81766	(09101817)	411351.00	3723382.00	28.44513	(09101817)
411111.00	3723442.00	17.27450	(09042707)	411171.00	3723442.00	14.18913	(11032317)
411231.00	3723442.00	15.65895	(11112016)	411291.00	3723442.00	15.98762	(10100417)
411351.00	3723442.00	22.08882	(09101817)	411111.00	3723502.00	14.19021	(09042707)
411171.00	3723502.00	12.21170	(11032317)	411231.00	3723502.00	13.36794	(11112016)
411291.00	3723502.00	14.02173	(10100417)	411351.00	3723502.00	17.08759	(09101817)
411111.00	3723562.00	11.79357	(11032317)	411171.00	3723562.00	10.62743	(11032317)
411231.00	3723562.00	11.51885	(11112016)	411291.00	3723562.00	12.33623	

(10100417)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2B ***
INCLUDING SOURCE(S): L0000556 , L0000557 , L0000558 , L0000559 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
411351.00	3723562.00	13.20050	(09101817)	411111.00	3723622.00	10.43019	(11032317)
411171.00	3723622.00	9.33786	(11032317)	411231.00	3723622.00	10.00606	(11112016)
411291.00	3723622.00	10.89063	(10100417)	411351.00	3723622.00	10.20140	(09101817)
411111.00	3723682.00	9.28974	(11032317)	411171.00	3723682.00	8.27236	(11032317)
411231.00	3723682.00	8.75650	(11112016)	411291.00	3723682.00	9.66747	(11112016)
411351.00	3723682.00	9.25862	(10100417)	411111.00	3723742.00	8.32664	(11032317)
411171.00	3723742.00	7.38151	(11032317)	411231.00	3723742.00	7.71241	(11112016)
411291.00	3723742.00	8.66055	(11112016)	411351.00	3723742.00	8.48794	(10100417)
411111.00	3723802.00	7.50373	(11032317)	411171.00	3723802.00	6.62751	(11032317)
411231.00	3723802.00	6.83074	(11112016)	411291.00	3723802.00	7.78346	(11112016)
411351.00	3723802.00	7.77484	(10100417)	410709.53	3722302.24	14.78810	(10102717)
410679.53	3722332.24	14.76148	(10102717)	410709.53	3722332.24	15.82559	(10102717)
410649.53	3722362.24	13.27621	(10102717)	410679.53	3722362.24	14.96225	(10102717)
410709.53	3722362.24	16.52666	(10102717)	410739.53	3722362.24	17.81828	(10102717)
410649.53	3722392.24	12.67921	(10102717)	410679.53	3722392.24	14.72633	(10102717)
410709.53	3722392.24	16.76257	(10102717)	410739.53	3722392.24	18.63953	(10102717)
410769.53	3722392.24	20.21236	(10102717)	410619.53	3722422.24	9.63910	(10102717)
410649.53	3722422.24	11.70834	(10102717)	410679.53	3722422.24	13.99336	(10102717)
410709.53	3722422.24	16.43250	(10102717)	410739.53	3722422.24	18.89630	(10102717)
410769.53	3722422.24	21.19353	(10102717)	410799.53	3722422.24	23.12264	(10102717)
410589.53	3722452.24	7.73034	(10110317)	410619.53	3722452.24	8.31948	(10102717)
410649.53	3722452.24	10.38606	(10102717)	410679.53	3722452.24	12.79320	(10102717)
410709.53	3722452.24	15.51168	(10102717)	410739.53	3722452.24	18.45884	(10102717)
410769.53	3722452.24	21.46358	(10102717)	410799.53	3722452.24	24.33795	(10102717)
410649.53	3722482.24	9.20578	(10110317)	410679.53	3722482.24	11.19314	(10102717)
410709.53	3722482.24	14.02197	(10102717)	410739.53	3722482.24	17.27713	(10102717)
410769.53	3722482.24	20.87322	(10102717)	410799.53	3722482.24	24.61630	(10102717)
410829.53	3722482.24	28.21206	(10102717)	410679.53	3722512.24	10.34906	(10110317)
410709.53	3722512.24	12.06295	(10102717)	410739.53	3722512.24	15.39946	(10102717)
410769.53	3722512.24	19.34196	(10102717)	410799.53	3722512.24	23.77180	(10102717)
410829.53	3722512.24	28.48789	(10102717)	410859.53	3722512.24	33.11905	(10102717)
410709.53	3722542.24	11.72608	(10110317)	410739.53	3722542.24	12.97573	(10102717)
410769.53	3722542.24	16.94666	(10102717)	410799.53	3722542.24	21.73665	(10102717)
410829.53	3722542.24	27.29760	(10102717)	410859.53	3722542.24	33.38100	(10102717)
410739.53	3722572.24	13.40753	(10110317)	410769.53	3722572.24	14.72096	(10110317)
410799.53	3722572.24	18.63837	(10102717)	410829.53	3722572.24	24.55636	(10102717)
410859.53	3722572.24	31.65714	(10102717)	410889.53	3722572.24	39.65716	(10102717)
410769.53	3722602.24	15.49189	(10110317)	410799.53	3722602.24	17.19691	(10110317)
410829.53	3722602.24	20.48331	(10102717)	410859.53	3722602.24	27.86343	(10102717)
410889.53	3722602.24	37.07883	(10102717)	410919.53	3722602.24	47.90777	

(10102717)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2B ***
INCLUDING SOURCE(S): L0000556 , L0000557 , L0000558 , L0000559 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
410799.53	3722632.24	18.12131	(10110317)	410829.53	3722632.24	20.36067	(10110317)
410859.53	3722632.24	23.04406	(10110317)	410889.53	3722632.24	31.69956	(10102717)
410919.53	3722632.24	43.92128	(10102717)	410949.53	3722632.24	59.02803	(10102717)
410829.53	3722662.24	21.46698	(10110317)	410859.53	3722662.24	24.52895	(10110317)
410889.53	3722662.24	28.26828	(10110317)	410919.53	3722662.24	36.05246	(10102717)
410949.53	3722662.24	52.61127	(10102717)	410979.53	3722662.24	74.53657	(10102717)
410859.53	3722692.24	25.85763	(10110317)	410889.53	3722692.24	30.09539	(10110317)
410919.53	3722692.24	35.49348	(10110317)	410949.53	3722692.24	42.49987	(10110317)
410979.53	3722692.24	63.60650	(10102717)	410889.53	3722722.24	32.82258	(07010410)
410919.53	3722722.24	38.29913	(07010410)	410949.53	3722722.24	45.87174	(10110317)
410979.53	3722722.24	56.99421	(10110317)	411009.53	3722722.24	77.06865	(10102717)
410919.53	3722752.24	44.31714	(07010410)	410949.53	3722752.24	54.34311	(07010410)
410979.53	3722752.24	67.83737	(07010410)	411009.53	3722752.24	86.60143	(07010410)
411039.53	3722752.24	113.66328	(07010410)	410949.53	3722782.24	65.10228	(09052407)
410979.53	3722782.24	82.50482	(09052407)	411009.53	3722782.24	108.21016	(09052407)
411039.53	3722782.24	148.39589	(09052407)	411069.53	3722782.24	217.15885	(09052407)
410979.53	3722812.24	89.28303	(07091707)	411009.53	3722812.24	120.04767	(07091707)
411039.53	3722812.24	167.94180	(07091707)	411069.53	3722812.24	293.62768	(11091107)
411099.53	3722812.24	573.28598	(11091107)	411009.53	3722842.24	135.97318	(11091107)
411039.53	3722842.24	214.97036	(11091107)	411069.53	3722842.24	344.90433	(11091107)
411099.53	3722842.24	550.26972	(11091107)	411039.53	3722872.24	223.59111	(11091107)
411069.53	3722872.24	309.72339	(11091107)	411099.53	3722872.24	401.66876	(11091107)
411129.53	3722872.24	461.49457	(10011716)	411069.53	3722902.24	236.18817	(11091107)
411099.53	3722902.24	259.15027	(10011716)	411129.53	3722902.24	311.04500	(09042707)
411159.53	3722902.24	383.57855	(09042707)	411069.53	3722932.24	168.82718	(08122416)
411099.53	3722932.24	203.50307	(10011716)	411129.53	3722932.24	238.42025	(09042707)
411159.53	3722932.24	261.19676	(09042707)	411189.53	3722932.24	255.67555	(09101817)
411069.53	3722962.24	143.15930	(10011716)	411099.53	3722962.24	151.69794	(10011716)
411129.53	3722962.24	185.43124	(09042707)	411159.53	3722962.24	188.71864	(09042707)
411189.53	3722962.24	169.14029	(09101817)	411099.53	3722992.24	119.94877	(09042707)
411129.53	3722992.24	146.82850	(09042707)	411159.53	3722992.24	142.24888	(09042707)
411189.53	3722992.24	117.35312	(09101817)	411219.53	3722992.24	165.39431	(09101817)
411129.53	3723022.24	118.27032	(09042707)	411159.53	3723022.24	110.66377	(09042707)
411189.53	3723022.24	84.28638	(09101817)	411219.53	3723022.24	123.15315	(09101817)
411249.53	3723022.24	143.19858	(09101817)	411159.53	3723052.24	88.25208	(09042707)
411189.53	3723052.24	66.49524	(09042707)	411219.53	3723052.24	93.32139	(09101817)
411249.53	3723052.24	114.41837	(09101817)	411279.53	3723052.24	117.58775	(09101817)
411189.53	3723082.24	55.41547	(11112016)	411219.53	3723082.24	71.76551	(09101817)
411249.53	3723082.24	91.64853	(09101817)	411279.53	3723082.24	99.71150	(09101817)
411309.53	3723082.24	94.17839	(09101817)	411219.53	3723112.24	55.92192	

(09101817)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2B ***
INCLUDING SOURCE(S): L0000556 , L0000557 , L0000558 , L0000559 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
411249.53	3723112.24	73.77419	(09101817)	411279.53	3723112.24	83.94196	(09101817)
411309.53	3723112.24	83.88197	(09101817)	411219.53	3723142.24	44.06888	(09101817)
411249.53	3723142.24	59.64733	(09101817)	411279.53	3723142.24	70.49171	(09101817)
411309.53	3723142.24	73.73950	(09101817)	411339.53	3723142.24	69.21278	(09101817)
411249.53	3723172.24	48.47447	(09101817)	411279.53	3723172.24	59.10714	(09101817)
411309.53	3723172.24	64.30945	(09101817)	411339.53	3723172.24	63.15939	(09101817)
411369.53	3723172.24	56.53531	(09101817)	411249.53	3723202.24	39.60320	(09101817)
411279.53	3723202.24	49.56062	(09101817)	411309.53	3723202.24	55.78589	(09101817)
411339.53	3723202.24	56.96142	(09101817)	411369.53	3723202.24	53.26452	(09101817)
411399.53	3723202.24	45.95310	(09101817)	411279.53	3723232.24	41.61368	(09101817)
411309.53	3723232.24	48.20210	(09101817)	411339.53	3723232.24	50.93119	(09101817)
411369.53	3723232.24	49.45881	(09101817)	411399.53	3723232.24	44.48880	(09101817)
411309.53	3723262.24	41.55228	(09101817)	411339.53	3723262.24	45.22324	(09101817)
411369.53	3723262.24	45.41582	(09101817)	411399.53	3723262.24	42.37845	(09101817)
411429.53	3723262.24	36.94236	(09101817)	411339.53	3723292.24	39.96228	(09101817)
411369.53	3723292.24	41.34770	(09101817)	411399.53	3723292.24	39.85782	(09101817)
411429.53	3723292.24	35.99473	(09101817)	411339.53	3723322.24	35.18448	(09101817)
411369.53	3723322.24	37.38152	(09101817)	411399.53	3723322.24	37.10808	(09101817)
411429.53	3723322.24	34.58192	(09101817)	411459.53	3723322.24	30.39907	(09101817)
411369.53	3723352.24	33.61480	(09101817)	411399.53	3723352.24	34.25852	(09101817)
411429.53	3723352.24	32.84976	(09101817)	411459.53	3723352.24	29.76840	(09101817)
411369.53	3723382.24	30.09670	(09101817)	411399.53	3723382.24	31.41002	(09101817)
411429.53	3723382.24	30.91098	(09101817)	411459.53	3723382.24	28.79479	(09101817)
411489.53	3723382.24	25.48101	(09101817)	411369.53	3723412.24	26.86369	(09101817)
411399.53	3723412.24	28.64410	(09101817)	411429.53	3723412.24	28.86032	(09101817)
411459.53	3723412.24	27.57183	(09101817)	411489.53	3723412.24	25.05800	(09101817)
411369.53	3723442.24	23.91410	(09101817)	411399.53	3723442.24	26.00100	(09101817)
411429.53	3723442.24	26.76461	(09101817)	411459.53	3723442.24	26.16761	(09101817)
411489.53	3723442.24	24.37334	(09101817)	411369.53	3723472.24	21.24973	(09101817)
411399.53	3723472.24	23.51765	(09101817)	411429.53	3723472.24	24.68665	(09101817)
411459.53	3723472.24	24.65296	(09101817)	411489.53	3723472.24	23.48703	(09101817)
411519.53	3723472.24	21.40018	(09101817)	411369.53	3723502.24	18.85284	(09101817)
411399.53	3723502.24	21.20600	(09101817)	411429.53	3723502.24	22.66377	(09101817)
411459.53	3723502.24	23.07842	(09101817)	411489.53	3723502.24	22.44877	(09101817)
411519.53	3723502.24	20.90811	(09101817)	411369.53	3723532.24	16.70778	(09101817)
411399.53	3723532.24	19.07374	(09101817)	411429.53	3723532.24	20.72446	(09101817)
411459.53	3723532.24	21.48662	(09101817)	411489.53	3723532.24	21.30595	(09101817)
411519.53	3723532.24	20.25202	(09101817)	411369.53	3723562.24	14.79511	(09101817)
411399.53	3723562.24	17.12113	(09101817)	411429.53	3723562.24	18.88713	(09101817)
411459.53	3723562.24	19.90917	(09101817)	411489.53	3723562.24	20.09764	

(09101817)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2B ***
INCLUDING SOURCE(S): L0000556 , L0000557 , L0000558 , L0000559 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
411519.53	3723562.24	19.46836	(09101817)	411549.53	3723562.24	18.13538	(09101817)
411369.53	3723592.24	13.09421	(09101817)	411399.53	3723592.24	15.34341	(09101817)
411429.53	3723592.24	17.16520	(09101817)	411459.53	3723592.24	18.37412	(09101817)
411489.53	3723592.24	18.85784	(09101817)	411519.53	3723592.24	18.59220	(09101817)
411549.53	3723592.24	17.64310	(09101817)	411369.53	3723622.24	11.58509	(09101817)
411399.53	3723622.24	13.73201	(09101817)	411429.53	3723622.24	15.56353	(09101817)
411459.53	3723622.24	16.89903	(09101817)	411489.53	3723622.24	17.61253	(09101817)
411519.53	3723622.24	17.65215	(09101817)	411549.53	3723622.24	17.04410	(09101817)
411369.53	3723652.24	10.24947	(09101817)	411399.53	3723652.24	12.27847	(09101817)
411429.53	3723652.24	14.08411	(09101817)	411459.53	3723652.24	15.49639	(09101817)
411489.53	3723652.24	16.38425	(09101817)	411519.53	3723652.24	16.67481	(09101817)
411549.53	3723652.24	16.36320	(09101817)	411369.53	3723682.24	9.06776	(09101817)
411399.53	3723682.24	10.96986	(09101817)	411429.53	3723682.24	12.72406	(09101817)
411459.53	3723682.24	14.17374	(09101817)	411489.53	3723682.24	15.18778	(09101817)
411519.53	3723682.24	15.68054	(09101817)	411549.53	3723682.24	15.62307	(09101817)
411369.53	3723712.24	8.47627	(10100417)	411399.53	3723712.24	9.79506	(09101817)
411429.53	3723712.24	11.47966	(09101817)	411459.53	3723712.24	12.93539	(09101817)
411489.53	3723712.24	14.03542	(09101817)	411519.53	3723712.24	14.68689	(09101817)
411549.53	3723712.24	14.84329	(09101817)	411369.53	3723742.24	8.16138	(10100417)
411399.53	3723742.24	8.74253	(09101817)	411429.53	3723742.24	10.34531	(09101817)
411459.53	3723742.24	11.78300	(09101817)	411489.53	3723742.24	12.93567	(09101817)
411519.53	3723742.24	13.70778	(09101817)	411549.53	3723742.24	14.04057	(09101817)
411369.53	3723772.24	7.85467	(10100417)	411399.53	3723772.24	7.80092	(09101817)
411429.53	3723772.24	9.31432	(09101817)	411459.53	3723772.24	10.71559	(09101817)
411489.53	3723772.24	11.89381	(09101817)	411519.53	3723772.24	12.75342	(09101817)
411549.53	3723772.24	13.22900	(09101817)	411369.53	3723802.24	7.55501	(10100417)
411399.53	3723802.24	6.98460	(10100417)	411429.53	3723802.24	8.37981	(09101817)
411459.53	3723802.24	9.73144	(09101817)	411489.53	3723802.24	10.91322	(09101817)
411519.53	3723802.24	11.83279	(09101817)	411549.53	3723802.24	12.42055	(09101817)
413025.00	3727869.00	0.67066	(09101817)	413055.00	3727869.00	0.69691	(09101817)
413085.00	3727869.00	0.72073	(09101817)	413115.00	3727869.00	0.74238	(09101817)
413145.00	3727869.00	0.76120	(09101817)	413175.00	3727869.00	0.77674	(09101817)
413205.00	3727869.00	0.78969	(09101817)	413235.00	3727869.00	0.79945	(09101817)
413055.00	3727899.00	0.68114	(09101817)	413085.00	3727899.00	0.70545	(09101817)
413115.00	3727899.00	0.72809	(09101817)	413145.00	3727899.00	0.74777	(09101817)
413175.00	3727899.00	0.76408	(09101817)	413205.00	3727899.00	0.77845	(09101817)
413235.00	3727899.00	0.78941	(09101817)	413055.00	3727929.00	0.66515	(09101817)
413085.00	3727929.00	0.69035	(09101817)	413115.00	3727929.00	0.71321	(09101817)
413145.00	3727929.00	0.73397	(09101817)	413175.00	3727929.00	0.75151	(09101817)
413205.00	3727929.00	0.76663	(09101817)	413235.00	3727929.00	0.77894	

(09101817)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2B ***
INCLUDING SOURCE(S): L0000556 , L0000557 , L0000558 , L0000559 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
413085.00	3727959.00	0.67494	(09101817)	413115.00	3727959.00	0.69814	(09101817)
413145.00	3727959.00	0.72001	(09101817)	413175.00	3727959.00	0.73864	(09101817)
413205.00	3727959.00	0.75388	(09101817)	413235.00	3727959.00	0.76743	(09101817)
413085.00	3727989.00	0.65942	(09101817)	413115.00	3727989.00	0.68357	(09101817)
413145.00	3727989.00	0.70551	(09101817)	413175.00	3727989.00	0.72520	(09101817)
413205.00	3727989.00	0.74186	(09101817)	413235.00	3727989.00	0.75575	(09101817)
413115.00	3728019.00	0.66875	(09101817)	413145.00	3728019.00	0.69100	(09101817)
413175.00	3728019.00	0.71167	(09101817)	413205.00	3728019.00	0.72936	(09101817)
413235.00	3728019.00	0.74387	(09101817)	413265.00	3728019.00	0.75704	(09101817)
413295.00	3728019.00	1.52499	(11111717)	413145.00	3728049.00	0.67693	(09101817)
413175.00	3728049.00	0.69775	(09101817)	413205.00	3728049.00	0.71648	(09101817)
413235.00	3728049.00	0.73229	(09101817)	413265.00	3728049.00	0.74625	(09101817)
413295.00	3728049.00	1.52480	(11111717)	413145.00	3728079.00	0.66263	(09101817)
413175.00	3728079.00	0.68377	(09101817)	413205.00	3728079.00	0.70347	(09101817)
413235.00	3728079.00	0.72028	(09101817)	413265.00	3728079.00	0.73509	(09101817)
413295.00	3728079.00	1.53058	(11111717)	413145.00	3728109.00	0.64760	(09101817)
413175.00	3728109.00	0.67031	(09101817)	413205.00	3728109.00	0.69001	(09101817)
413235.00	3728109.00	0.70777	(09101817)	413265.00	3728109.00	0.72371	(09101817)
413295.00	3728109.00	1.51438	(11111717)	413175.00	3728139.00	0.65640	(09101817)
413205.00	3728139.00	0.67677	(09101817)	413235.00	3728139.00	0.69571	(09101817)
413265.00	3728139.00	0.71207	(09101817)	413295.00	3728139.00	1.45740	(11111717)
413205.00	3728169.00	0.66368	(09101817)	413235.00	3728169.00	0.68278	(09101817)
413265.00	3728169.00	0.70031	(09101817)	413295.00	3728169.00	1.42451	(11111717)
413205.00	3728199.00	0.65030	(09101817)	413235.00	3728199.00	0.67024	(09101817)
413265.00	3728199.00	1.33480	(11111717)	413295.00	3728199.00	0.97468	(11111717)
413325.00	3728199.00	1.38227	(11111717)	413355.00	3728199.00	1.36033	(11111717)
413235.00	3728229.00	0.65778	(09101817)	413265.00	3728229.00	0.67592	(09101817)
413295.00	3728229.00	0.99130	(11111717)	413325.00	3728229.00	1.35756	(11111717)
413355.00	3728229.00	1.40831	(11111717)	413235.00	3728259.00	0.64415	(09101817)
413265.00	3728259.00	1.02285	(11111717)	413295.00	3728259.00	0.68077	(09101817)
413325.00	3728259.00	1.41204	(11111717)	413355.00	3728259.00	1.29935	(11111717)
413385.00	3728259.00	1.34008	(11111717)	413265.00	3728289.00	0.65125	(09101817)
413295.00	3728289.00	1.37050	(11111717)	413325.00	3728289.00	1.25495	(11111717)
413355.00	3728289.00	1.25448	(11111717)	413385.00	3728289.00	1.39903	(11111717)
413415.00	3728289.00	1.34740	(11111717)	413235.00	3728319.00	0.61860	(09101817)
413325.00	3728319.00	1.43599	(11111717)	413355.00	3728319.00	1.41337	(11111717)
413385.00	3728319.00	1.32951	(11111717)	413415.00	3728319.00	1.23121	(11111717)
413235.00	3728349.00	0.72675	(11111717)	413265.00	3728349.00	1.32420	(11111717)
413385.00	3728349.00	1.34266	(11111717)	413415.00	3728349.00	1.34312	(11111717)
413265.00	3728379.00	1.02428	(11111717)	413295.00	3728379.00	0.63288	

(09101817)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2B ***
INCLUDING SOURCE(S): L0000556 , L0000557 , L0000558 , L0000559 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
413325.00	3728379.00	1.30812	(11111717)	413265.00	3728409.00	1.01315	(11111717)
413295.00	3728409.00	0.98846	(11111717)	413325.00	3728409.00	0.63885	(09101817)
413355.00	3728409.00	1.24742	(11111717)	413385.00	3728409.00	0.89567	(11111717)
413415.00	3728409.00	0.68001	(09101817)	413445.00	3728409.00	1.15985	(11111717)
413475.00	3728409.00	1.08331	(11111717)	413505.00	3728409.00	1.02868	(11111717)
413535.00	3728409.00	0.99447	(11111717)	413565.00	3728409.00	0.95716	(11111717)
413295.00	3728439.00	1.33282	(11111717)	413325.00	3728439.00	0.62723	(09101817)
413355.00	3728439.00	0.95742	(11111717)	413385.00	3728439.00	1.22196	(11111717)
413415.00	3728439.00	0.67071	(09101817)	413445.00	3728439.00	1.17385	(11111717)
413475.00	3728439.00	1.10663	(11111717)	413505.00	3728439.00	0.78653	(11111717)
413535.00	3728439.00	0.69543	(09101817)	413565.00	3728439.00	0.69512	(09101817)
413325.00	3728469.00	0.97408	(11111717)	413355.00	3728469.00	0.63271	(09101817)
413385.00	3728469.00	1.22971	(11111717)	413415.00	3728469.00	0.66122	(09101817)
413445.00	3728469.00	1.16796	(11111717)	413475.00	3728469.00	1.14276	(11111717)
413505.00	3728469.00	1.04980	(11111717)	413535.00	3728469.00	1.05425	(11111717)
413565.00	3728469.00	1.03509	(11111717)	413325.00	3728499.00	1.39771	(11111717)
413355.00	3728499.00	0.94845	(11111717)	413385.00	3728499.00	0.90760	(11111717)
413415.00	3728499.00	1.25465	(11111717)	413445.00	3728499.00	1.21283	(11111717)
413475.00	3728499.00	1.16229	(11111717)	413505.00	3728499.00	1.11675	(11111717)
413535.00	3728499.00	1.16058	(11111717)	413565.00	3728499.00	1.03162	(11111717)
413355.00	3728529.00	1.28321	(11111717)	413385.00	3728529.00	0.62679	(09101817)
413415.00	3728529.00	1.24633	(11111717)	413445.00	3728529.00	1.28210	(11111717)
413475.00	3728529.00	1.13629	(11111717)	413505.00	3728529.00	1.10803	(11111717)
413535.00	3728529.00	1.07209	(11111717)	413565.00	3728529.00	1.08474	(11111717)
413355.00	3728559.00	1.39162	(11111717)	413385.00	3728559.00	1.25066	(11111717)
413415.00	3728559.00	1.27548	(11111717)	413445.00	3728559.00	1.26483	(11111717)
413475.00	3728559.00	1.14943	(11111717)	413505.00	3728559.00	1.21697	(11111717)
413535.00	3728559.00	1.18507	(11111717)	413565.00	3728559.00	1.08998	(11111717)
413385.00	3728589.00	1.38005	(11111717)	413415.00	3728589.00	1.34383	(11111717)
413445.00	3728589.00	1.18835	(11111717)	413475.00	3728589.00	1.22562	(11111717)
413505.00	3728589.00	1.20453	(11111717)	413535.00	3728589.00	1.07799	(11111717)
413565.00	3728589.00	0.75924	(11111717)	413385.00	3728619.00	1.28363	(11111717)
413415.00	3728619.00	1.24038	(11111717)	413445.00	3728619.00	0.88714	(11111717)
413475.00	3728619.00	1.15092	(11111717)	413505.00	3728619.00	1.13184	(11111717)
413535.00	3728619.00	0.65606	(09101817)	413565.00	3728619.00	1.00646	(11111717)
413415.00	3728649.00	1.29971	(11111717)	413445.00	3728649.00	1.32876	(11111717)
413475.00	3728649.00	1.15901	(11111717)	413505.00	3728649.00	1.08046	(11111717)
413535.00	3728649.00	1.14173	(11111717)	413565.00	3728649.00	1.41122	(11111717)
413415.00	3728679.00	1.26651	(11111717)	413445.00	3728679.00	1.29660	(11111717)
413475.00	3728679.00	1.24709	(11111717)	413505.00	3728679.00	1.74103	

(10102807)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2B ***
INCLUDING SOURCE(S): L0000556 , L0000557 , L0000558 , L0000559 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
413445.00	3728709.00	1.86437	(11111717)	413270.00	3727871.00	0.80586	(09101817)
413330.00	3727871.00	0.80876	(09101817)	413390.00	3727871.00	1.13559	(11111717)
413450.00	3727871.00	1.98907	(11030607)	413510.00	3727871.00	2.00323	(11030607)
413570.00	3727871.00	2.11486	(11030607)	413270.00	3727931.00	0.78761	(09101817)
413330.00	3727931.00	0.79578	(09101817)	413390.00	3727931.00	1.10072	(11111717)
413450.00	3727931.00	1.81857	(11030607)	413510.00	3727931.00	1.83889	(11030607)
413570.00	3727931.00	2.04283	(11030607)	413270.00	3727991.00	0.76844	(09101817)
413330.00	3727991.00	1.46186	(11111717)	413390.00	3727991.00	1.48850	(11030607)
413450.00	3727991.00	1.62797	(11030607)	413510.00	3727991.00	1.54220	(11030607)
413570.00	3727991.00	1.62589	(11030607)	413330.00	3728051.00	1.37477	(11111717)
413390.00	3728051.00	1.50350	(11030607)	413450.00	3728051.00	1.52202	(11030607)
413510.00	3728051.00	1.51855	(11030607)	413570.00	3728051.00	1.75827	(11030607)
413330.00	3728111.00	1.31067	(11111717)	413390.00	3728111.00	1.40448	(11111717)
413450.00	3728111.00	1.35000	(11030607)	413510.00	3728111.00	1.42671	(11030607)
413570.00	3728111.00	1.46367	(11030607)	413330.00	3728171.00	1.24378	(11111717)
413390.00	3728171.00	1.35751	(11111717)	413450.00	3728171.00	1.26699	(11111717)
413510.00	3728171.00	1.33750	(11030607)	413570.00	3728171.00	1.08319	(11030607)
413390.00	3728231.00	1.33353	(11111717)	413450.00	3728231.00	1.24713	(11111717)
413510.00	3728231.00	1.09421	(11111717)	413570.00	3728231.00	1.27117	(11030607)
413450.00	3728291.00	1.25489	(11111717)	413510.00	3728291.00	1.12969	(11111717)
413570.00	3728291.00	1.02858	(11111717)	413330.00	3728351.00	0.66059	(09101817)
413450.00	3728351.00	1.25337	(11111717)	413510.00	3728351.00	1.15773	(11111717)
413570.00	3728351.00	1.08645	(11111717)	411944.00	3727049.00	0.69639	(10100417)
412004.00	3727049.00	0.65186	(07010416)	412064.00	3727049.00	0.60238	(07010416)
412124.00	3727049.00	0.54926	(07010416)	412184.00	3727049.00	0.56301	(11071408)
411944.00	3727109.00	0.69516	(07010416)	412004.00	3727109.00	0.65297	(07010416)
412064.00	3727109.00	0.60518	(07010416)	412124.00	3727109.00	0.55370	(07010416)
412184.00	3727109.00	0.54799	(11071408)	411944.00	3727169.00	0.69410	(07010416)
412004.00	3727169.00	0.65379	(07010416)	412064.00	3727169.00	0.60784	(07010416)
412124.00	3727169.00	0.55785	(07010416)	412184.00	3727169.00	0.53321	(11071408)
411944.00	3727229.00	0.69279	(07010416)	412004.00	3727229.00	0.65430	(07010416)
412064.00	3727229.00	0.61012	(07010416)	412124.00	3727229.00	0.56177	(07010416)
412184.00	3727229.00	0.51872	(11071408)	411944.00	3727289.00	0.69122	(07010416)
412004.00	3727289.00	0.65454	(07010416)	412064.00	3727289.00	0.61210	(07010416)
412124.00	3727289.00	0.56529	(07010416)	412184.00	3727289.00	0.51574	(07010416)
411944.00	3727349.00	0.68941	(07010416)	412004.00	3727349.00	0.65450	(07010416)
412064.00	3727349.00	0.61373	(07010416)	412124.00	3727349.00	0.56850	(07010416)
412184.00	3727349.00	0.52029	(07010416)	411944.00	3727409.00	0.68739	(07010416)
412004.00	3727409.00	0.65424	(07010416)	412064.00	3727409.00	0.61520	(07010416)
412124.00	3727409.00	0.57158	(07010416)	412184.00	3727409.00	0.52477	

(07010416)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2B ***
INCLUDING SOURCE(S): L0000556 , L0000557 , L0000558 , L0000559 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
411944.00	3727469.00	0.68519	(07010416)	412004.00	3727469.00	0.65360	(07010416)
412064.00	3727469.00	0.61607	(07010416)	412124.00	3727469.00	0.57384	(07010416)
412184.00	3727469.00	0.52830	(07010416)	411944.00	3727529.00	0.68275	(07010416)
412004.00	3727529.00	0.65282	(07010416)	412064.00	3727529.00	0.61681	(07010416)
412124.00	3727529.00	0.57607	(07010416)	412184.00	3727529.00	0.53182	(07010416)
411944.00	3727589.00	0.68019	(07010416)	412004.00	3727589.00	0.65178	(07010416)
412064.00	3727589.00	0.61730	(07010416)	412124.00	3727589.00	0.57804	(07010416)
412184.00	3727589.00	0.53498	(07010416)	411944.00	3727649.00	0.67744	(07010416)
412004.00	3727649.00	0.65055	(07010416)	412064.00	3727649.00	0.61765	(07010416)
412124.00	3727649.00	0.57966	(07010416)	412184.00	3727649.00	0.53804	(07010416)
411944.00	3727709.00	0.67454	(07010416)	412004.00	3727709.00	0.64912	(07010416)
412064.00	3727709.00	0.61766	(07010416)	412124.00	3727709.00	0.58123	(07010416)
412184.00	3727709.00	0.54092	(07010416)	411944.00	3727769.00	0.67154	(07010416)
412004.00	3727769.00	0.64750	(07010416)	412064.00	3727769.00	0.61743	(07010416)
412124.00	3727769.00	0.58239	(07010416)	412184.00	3727769.00	0.54328	(07010416)
411944.00	3727829.00	0.66842	(07010416)	412004.00	3727829.00	0.64572	(07010416)
412064.00	3727829.00	0.61705	(07010416)	412124.00	3727829.00	0.58338	(07010416)
412184.00	3727829.00	0.54563	(07010416)	411944.00	3727889.00	0.66522	(07010416)
412004.00	3727889.00	0.64379	(07010416)	412064.00	3727889.00	0.61643	(07010416)
412124.00	3727889.00	0.58406	(07010416)	412184.00	3727889.00	0.54748	(07010416)
411944.00	3727949.00	0.66188	(07010416)	412004.00	3727949.00	0.64171	(07010416)
412064.00	3727949.00	0.61564	(07010416)	412124.00	3727949.00	0.58455	(07010416)
412184.00	3727949.00	0.54920	(07010416)	411944.00	3728009.00	0.65839	(07010416)
412004.00	3728009.00	0.63947	(07010416)	412064.00	3728009.00	0.61468	(07010416)
412124.00	3728009.00	0.58486	(07010416)	412184.00	3728009.00	0.55071	(07010416)
411944.00	3728069.00	0.65476	(07010416)	412004.00	3728069.00	0.63706	(07010416)
412064.00	3728069.00	0.61356	(07010416)	412124.00	3728069.00	0.58497	(07010416)
412184.00	3728069.00	0.55203	(07010416)	411944.00	3728129.00	0.65119	(07010416)
412004.00	3728129.00	0.63461	(07010416)	412064.00	3728129.00	0.61227	(07010416)
412124.00	3728129.00	0.58485	(07010416)	412184.00	3728129.00	0.55315	(07010416)
411944.00	3728189.00	0.64746	(07010416)	412004.00	3728189.00	0.63200	(07010416)
412064.00	3728189.00	0.61083	(07010416)	412124.00	3728189.00	0.58459	(07010416)
412184.00	3728189.00	0.55411	(07010416)	411944.00	3728249.00	0.64352	(07010416)
412004.00	3728249.00	0.62919	(07010416)	412064.00	3728249.00	0.60922	(07010416)
412124.00	3728249.00	0.58420	(07010416)	412184.00	3728249.00	0.55485	(07010416)
411944.00	3728309.00	0.63978	(07010416)	412004.00	3728309.00	0.62646	(07010416)
412064.00	3728309.00	0.60753	(07010416)	412124.00	3728309.00	0.58358	(07010416)
412184.00	3728309.00	0.55527	(07010416)	411944.00	3728369.00	0.63591	(07010416)
412004.00	3728369.00	0.62356	(07010416)	412064.00	3728369.00	0.60568	(07010416)
412124.00	3728369.00	0.58283	(07010416)	412184.00	3728369.00	0.55560	

(07010416)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2B ***
INCLUDING SOURCE(S): L0000556 , L0000557 , L0000558 , L0000559 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
411944.00	3728429.00	0.63195	(07010416)	412004.00	3728429.00	0.62055	(07010416)
412064.00	3728429.00	0.60372	(07010416)	412124.00	3728429.00	0.58193	(07010416)
412184.00	3728429.00	0.55576	(07010416)	411944.00	3728489.00	0.62795	(07010416)
412004.00	3728489.00	0.61747	(07010416)	412064.00	3728489.00	0.60166	(07010416)
412124.00	3728489.00	0.58089	(07010416)	412184.00	3728489.00	0.55575	(07010416)
411944.00	3728549.00	0.62391	(07010416)	412004.00	3728549.00	0.61433	(07010416)
412064.00	3728549.00	0.59949	(07010416)	412124.00	3728549.00	0.57972	(07010416)
412184.00	3728549.00	0.55560	(07010416)	411944.00	3728609.00	0.61978	(07010416)
412004.00	3728609.00	0.61113	(07010416)	412064.00	3728609.00	0.59723	(07010416)
412124.00	3728609.00	0.57844	(07010416)	412184.00	3728609.00	0.55529	(07010416)
411944.00	3728669.00	0.61566	(07010416)	412004.00	3728669.00	0.60784	(07010416)
412064.00	3728669.00	0.59484	(07010416)	412124.00	3728669.00	0.57702	(07010416)
412184.00	3728669.00	0.55486	(07010416)	411944.00	3728729.00	0.61152	(07010416)
412004.00	3728729.00	0.60452	(07010416)	412064.00	3728729.00	0.59236	(07010416)
412124.00	3728729.00	0.57550	(07010416)	412184.00	3728729.00	0.55429	(07010416)
411944.00	3728789.00	0.60736	(07010416)	412004.00	3728789.00	0.60108	(07010416)
412064.00	3728789.00	0.58980	(07010416)	412124.00	3728789.00	0.57384	(07010416)
412184.00	3728789.00	0.55358	(07010416)	411944.00	3728849.00	0.60318	(07010416)
412004.00	3728849.00	0.59766	(07010416)	412064.00	3728849.00	0.58725	(07010416)
412124.00	3728849.00	0.57213	(07010416)	412184.00	3728849.00	0.55275	(07010416)
411944.00	3728909.00	0.59900	(07010416)	412004.00	3728909.00	0.59419	(07010416)
412064.00	3728909.00	0.58459	(07010416)	412124.00	3728909.00	0.57032	(07010416)
412184.00	3728909.00	0.55181	(07010416)	411944.00	3728969.00	0.59481	(07010416)
412004.00	3728969.00	0.59069	(07010416)	412064.00	3728969.00	0.58188	(07010416)
412124.00	3728969.00	0.56842	(07010416)	412184.00	3728969.00	0.55075	(07010416)
411944.00	3729029.00	0.59060	(07010416)	412004.00	3729029.00	0.58721	(07010416)
412064.00	3729029.00	0.57907	(07010416)	412124.00	3729029.00	0.56643	(07010416)
412184.00	3729029.00	0.54960	(07010416)	411944.00	3729089.00	0.58638	(07010416)
412004.00	3729089.00	0.58362	(07010416)	412064.00	3729089.00	0.57621	(07010416)
412124.00	3729089.00	0.56435	(07010416)	412184.00	3729089.00	0.54833	(07010416)
411944.00	3729149.00	0.58209	(07010416)	412004.00	3729149.00	0.57998	(07010416)
412064.00	3729149.00	0.57325	(07010416)	412124.00	3729149.00	0.56220	(07010416)
412184.00	3729149.00	0.54698	(07010416)	411944.00	3729209.00	0.57788	(07010416)
412004.00	3729209.00	0.57640	(07010416)	412064.00	3729209.00	0.57036	(07010416)
412124.00	3729209.00	0.55997	(07010416)	412184.00	3729209.00	0.54552	(07010416)
411944.00	3729269.00	0.57368	(07010416)	412004.00	3729269.00	0.57274	(07010416)
412064.00	3729269.00	0.56736	(07010416)	412124.00	3729269.00	0.55769	(07010416)
412184.00	3729269.00	0.54400	(07010416)	412248.00	3727055.00	0.59611	(11071408)
412308.00	3727055.00	0.62348	(11071408)	412368.00	3727055.00	0.64520	(11071408)
412248.00	3727115.00	0.58162	(11071408)	412308.00	3727115.00	0.60989	

(11071408)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2B ***
INCLUDING SOURCE(S): L0000556 , L0000557 , L0000558 , L0000559 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
412368.00	3727115.00	0.63284	(11071408)	412248.00	3727175.00	0.56727	(11071408)
412308.00	3727175.00	0.59621	(11071408)	412368.00	3727175.00	0.62026	(11071408)
412248.00	3727235.00	0.55311	(11071408)	412308.00	3727235.00	0.58268	(11071408)
412368.00	3727235.00	0.60768	(11071408)	412248.00	3727295.00	0.53912	(11071408)
412308.00	3727295.00	0.56923	(11071408)	412368.00	3727295.00	0.59506	(11071408)
412248.00	3727355.00	0.52535	(11071408)	412308.00	3727355.00	0.55585	(11071408)
412368.00	3727355.00	0.58242	(11071408)	412248.00	3727415.00	0.51177	(11071408)
412308.00	3727415.00	0.54260	(11071408)	412368.00	3727415.00	0.56980	(11071408)
412248.00	3727475.00	0.49835	(11071408)	412308.00	3727475.00	0.52949	(11071408)
412368.00	3727475.00	0.55723	(11071408)	412248.00	3727535.00	0.49026	(07011016)
412308.00	3727535.00	0.51655	(11071408)	412368.00	3727535.00	0.54474	(11071408)
412248.00	3727595.00	0.48780	(07011016)	412308.00	3727595.00	0.50375	(11071408)
412368.00	3727595.00	0.53233	(11071408)	412248.00	3727655.00	0.49127	(07010416)
412308.00	3727655.00	0.49115	(11071408)	412368.00	3727655.00	0.52004	(11071408)
412205.00	3727709.00	0.52612	(07010416)	412235.00	3727709.00	0.50453	(07010416)
412265.00	3727709.00	0.48238	(07010416)	412295.00	3727709.00	0.47560	(07011016)
412325.00	3727709.00	0.48853	(11071408)	412355.00	3727709.00	0.50301	(11071408)
412205.00	3727739.00	0.52744	(07010416)	412235.00	3727739.00	0.50611	(07010416)
412265.00	3727739.00	0.48432	(07010416)	412295.00	3727739.00	0.47468	(07011016)
412325.00	3727739.00	0.48241	(11071408)	412355.00	3727739.00	0.49693	(11071408)
412205.00	3727769.00	0.52892	(07010416)	412235.00	3727769.00	0.50788	(07010416)
412265.00	3727769.00	0.48636	(07010416)	412295.00	3727769.00	0.47368	(07011016)
412325.00	3727769.00	0.47635	(11071408)	412355.00	3727769.00	0.49090	(11071408)
412205.00	3727799.00	0.53033	(07010416)	412235.00	3727799.00	0.50959	(07010416)
412265.00	3727799.00	0.48835	(07010416)	412295.00	3727799.00	0.47259	(07011016)
412325.00	3727799.00	0.47032	(11071408)	412355.00	3727799.00	0.48492	(11071408)
412205.00	3727829.00	0.53169	(07010416)	412235.00	3727829.00	0.51124	(07010416)
412265.00	3727829.00	0.49029	(07010416)	412295.00	3727829.00	0.47142	(07011016)
412325.00	3727829.00	0.46659	(07011016)	412355.00	3727829.00	0.47901	(11071408)
412205.00	3727859.00	0.53293	(07010416)	412235.00	3727859.00	0.51263	(07010416)
412265.00	3727859.00	0.49192	(07010416)	412295.00	3727859.00	0.47081	(07010416)
412325.00	3727859.00	0.46573	(07011016)	412355.00	3727859.00	0.47309	(11071408)
412205.00	3727889.00	0.53402	(07010416)	412235.00	3727889.00	0.51403	(07010416)
412265.00	3727889.00	0.49357	(07010416)	412295.00	3727889.00	0.47271	(07010416)
412325.00	3727889.00	0.46482	(07011016)	412355.00	3727889.00	0.46722	(11071408)
412205.00	3727919.00	0.53511	(07010416)	412235.00	3727919.00	0.51542	(07010416)
412265.00	3727919.00	0.49524	(07010416)	412295.00	3727919.00	0.47464	(07010416)
412325.00	3727919.00	0.46383	(07011016)	412355.00	3727919.00	0.46141	(11071408)
412205.00	3727949.00	0.53614	(07010416)	412235.00	3727949.00	0.51668	(07010416)
412265.00	3727949.00	0.49673	(07010416)	412295.00	3727949.00	0.47636	

(07010416)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2B ***
INCLUDING SOURCE(S): L0000556 , L0000557 , L0000558 , L0000559 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
412325.00	3727949.00	0.46272	(07011016)	412355.00	3727949.00	0.45785	(07011016)
412205.00	3727979.00	0.53712	(07010416)	412235.00	3727979.00	0.51799	(07010416)
412265.00	3727979.00	0.49834	(07010416)	412295.00	3727979.00	0.47822	(07010416)
412325.00	3727979.00	0.46158	(07011016)	412355.00	3727979.00	0.45714	(07011016)
412205.00	3728009.00	0.53806	(07010416)	412235.00	3728009.00	0.51916	(07010416)
412265.00	3728009.00	0.49975	(07010416)	412295.00	3728009.00	0.47985	(07010416)
412325.00	3728009.00	0.46032	(07011016)	412355.00	3728009.00	0.45632	(07011016)
412205.00	3728039.00	0.53895	(07010416)	412235.00	3728039.00	0.52034	(07010416)
412265.00	3728039.00	0.50118	(07010416)	412295.00	3728039.00	0.48154	(07010416)
412325.00	3728039.00	0.46150	(07010416)	412355.00	3728039.00	0.45543	(07011016)
412205.00	3728069.00	0.53978	(07010416)	412235.00	3728069.00	0.52156	(07010416)
412265.00	3728069.00	0.50269	(07010416)	412295.00	3728069.00	0.48330	(07010416)
412325.00	3728069.00	0.46353	(07010416)	412355.00	3728069.00	0.45450	(07011016)
412205.00	3728099.00	0.54056	(07010416)	412235.00	3728099.00	0.52249	(07010416)
412265.00	3728099.00	0.50386	(07010416)	412295.00	3728099.00	0.48471	(07010416)
412325.00	3728099.00	0.46514	(07010416)	412355.00	3728099.00	0.45340	(07011016)
412205.00	3728129.00	0.54130	(07010416)	412235.00	3728129.00	0.52350	(07010416)
412265.00	3728129.00	0.50513	(07010416)	412295.00	3728129.00	0.48623	(07010416)
412325.00	3728129.00	0.46691	(07010416)	412355.00	3728129.00	0.45228	(07011016)
412205.00	3728159.00	0.54199	(07010416)	412235.00	3728159.00	0.52455	(07010416)
412265.00	3728159.00	0.50646	(07010416)	412295.00	3728159.00	0.48782	(07010416)
412325.00	3728159.00	0.46873	(07010416)	412355.00	3728159.00	0.45110	(07011016)
412205.00	3728189.00	0.54254	(07010416)	412235.00	3728189.00	0.52533	(07010416)
412265.00	3728189.00	0.50747	(07010416)	412295.00	3728189.00	0.48905	(07010416)
412325.00	3728189.00	0.47017	(07010416)	412355.00	3728189.00	0.45096	(07010416)
412205.00	3728219.00	0.54309	(07010416)	412235.00	3728219.00	0.52618	(07010416)
412265.00	3728219.00	0.50858	(07010416)	412295.00	3728219.00	0.49042	(07010416)
412325.00	3728219.00	0.47179	(07010416)	412355.00	3728219.00	0.45280	(07010416)
412205.00	3728249.00	0.54371	(07010416)	412235.00	3728249.00	0.52709	(07010416)
412265.00	3728249.00	0.50979	(07010416)	412295.00	3728249.00	0.49190	(07010416)
412325.00	3728249.00	0.47352	(07010416)	412355.00	3728249.00	0.45473	(07010416)
412205.00	3728279.00	0.54414	(07010416)	412235.00	3728279.00	0.52768	(07010416)
412265.00	3728279.00	0.51059	(07010416)	412295.00	3728279.00	0.49288	(07010416)
412325.00	3728279.00	0.47470	(07010416)	412355.00	3728279.00	0.45615	(07010416)
412205.00	3728309.00	0.54456	(07010416)	412235.00	3728309.00	0.52837	(07010416)
412265.00	3728309.00	0.51155	(07010416)	412295.00	3728309.00	0.49408	(07010416)
412325.00	3728309.00	0.47609	(07010416)	412355.00	3728309.00	0.45776	(07010416)
412205.00	3728339.00	0.54493	(07010416)	412235.00	3728339.00	0.52909	(07010416)
412265.00	3728339.00	0.51251	(07010416)	412295.00	3728339.00	0.49532	(07010416)
412325.00	3728339.00	0.47759	(07010416)	412355.00	3728339.00	0.45941	

(07010416)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2B ***
INCLUDING SOURCE(S): L0000556 , L0000557 , L0000558 , L0000559 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
412205.00	3728369.00	0.54525	(07010416)	412235.00	3728369.00	0.52960	(07010416)
412265.00	3728369.00	0.51323	(07010416)	412295.00	3728369.00	0.49625	(07010416)
412325.00	3728369.00	0.47873	(07010416)	412355.00	3728369.00	0.46079	(07010416)
412205.00	3728399.00	0.54553	(07010416)	412235.00	3728399.00	0.53010	(07010416)
412265.00	3728399.00	0.51401	(07010416)	412295.00	3728399.00	0.49727	(07010416)
412325.00	3728399.00	0.47998	(07010416)	412355.00	3728399.00	0.46227	(07010416)
412205.00	3728429.00	0.54575	(07010416)	412235.00	3728429.00	0.53068	(07010416)
412265.00	3728429.00	0.51484	(07010416)	412295.00	3728429.00	0.49835	(07010416)
412325.00	3728429.00	0.48130	(07010416)	412355.00	3728429.00	0.46379	(07010416)
412205.00	3728459.00	0.54595	(07010416)	412235.00	3728459.00	0.53104	(07010416)
412265.00	3728459.00	0.51543	(07010416)	412295.00	3728459.00	0.49917	(07010416)
412325.00	3728459.00	0.48234	(07010416)	412355.00	3728459.00	0.46504	(07010416)
412205.00	3728489.00	0.54610	(07010416)	412235.00	3728489.00	0.53145	(07010416)
412265.00	3728489.00	0.51608	(07010416)	412295.00	3728489.00	0.50005	(07010416)
412325.00	3728489.00	0.48342	(07010416)	412355.00	3728489.00	0.46634	(07010416)
412205.00	3728519.00	0.54620	(07010416)	412235.00	3728519.00	0.53184	(07010416)
412265.00	3728519.00	0.51671	(07010416)	412295.00	3728519.00	0.50092	(07010416)
412325.00	3728519.00	0.48455	(07010416)	412355.00	3728519.00	0.46765	(07010416)
412205.00	3728549.00	0.54628	(07010416)	412235.00	3728549.00	0.53213	(07010416)
412265.00	3728549.00	0.51724	(07010416)	412295.00	3728549.00	0.50166	(07010416)
412325.00	3728549.00	0.48548	(07010416)	412355.00	3728549.00	0.46880	(07010416)
412205.00	3728579.00	0.54631	(07010416)	412235.00	3728579.00	0.53242	(07010416)
412265.00	3728579.00	0.51777	(07010416)	412295.00	3728579.00	0.50242	(07010416)
412325.00	3728579.00	0.48647	(07010416)	412355.00	3728579.00	0.47001	(07010416)
412205.00	3728609.00	0.54631	(07010416)	412235.00	3728609.00	0.53268	(07010416)
412265.00	3728609.00	0.51827	(07010416)	412295.00	3728609.00	0.50314	(07010416)
412325.00	3728609.00	0.48739	(07010416)	412355.00	3728609.00	0.47114	(07010416)
412205.00	3728639.00	0.54627	(07010416)	412235.00	3728639.00	0.53288	(07010416)
412265.00	3728639.00	0.51871	(07010416)	412295.00	3728639.00	0.50381	(07010416)
412325.00	3728639.00	0.48832	(07010416)	412355.00	3728639.00	0.47225	(07010416)
412205.00	3728669.00	0.54618	(07010416)	412235.00	3728669.00	0.53304	(07010416)
412265.00	3728669.00	0.51909	(07010416)	412295.00	3728669.00	0.50441	(07010416)
412325.00	3728669.00	0.48911	(07010416)	412355.00	3728669.00	0.47328	(07010416)
412205.00	3728699.00	0.54611	(07010416)	412235.00	3728699.00	0.53322	(07010416)
412265.00	3728699.00	0.51952	(07010416)	412295.00	3728699.00	0.50509	(07010416)
412325.00	3728699.00	0.49002	(07010416)	412355.00	3728699.00	0.47433	(07010416)
412205.00	3728729.00	0.54594	(07010416)	412235.00	3728729.00	0.53326	(07010416)
412265.00	3728729.00	0.51977	(07010416)	412295.00	3728729.00	0.50554	(07010416)
412325.00	3728729.00	0.49066	(07010416)	412355.00	3728729.00	0.47524	(07010416)
412205.00	3728759.00	0.54576	(07010416)	412235.00	3728759.00	0.53331	

(07010416)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2B ***
INCLUDING SOURCE(S): L0000556 , L0000557 , L0000558 , L0000559 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
412265.00	3728759.00	0.52005	(07010416)	412295.00	3728759.00	0.50604	(07010416)
412325.00	3728759.00	0.49138	(07010416)	412355.00	3728759.00	0.47615	(07010416)
412205.00	3728789.00	0.54555	(07010416)	412235.00	3728789.00	0.53334	(07010416)
412265.00	3728789.00	0.52029	(07010416)	412295.00	3728789.00	0.50652	(07010416)
412325.00	3728789.00	0.49209	(07010416)	412355.00	3728789.00	0.47704	(07010416)
412234.00	3728850.00	0.53369	(07010416)	412294.00	3728850.00	0.50783	(07010416)
412354.00	3728850.00	0.47921	(07010416)	412234.00	3728910.00	0.53345	(07010416)
412294.00	3728910.00	0.50840	(07010416)	412354.00	3728910.00	0.48062	(07010416)
412234.00	3728970.00	0.53312	(07010416)	412294.00	3728970.00	0.50892	(07010416)
412354.00	3728970.00	0.48192	(07010416)	412234.00	3729030.00	0.53266	(07010416)
412294.00	3729030.00	0.50930	(07010416)	412354.00	3729030.00	0.48309	(07010416)
412234.00	3729090.00	0.53209	(07010416)	412294.00	3729090.00	0.50958	(07010416)
412354.00	3729090.00	0.64470	(08012708)	412234.00	3729150.00	0.53140	(07010416)
412294.00	3729150.00	0.50969	(07010416)	412354.00	3729150.00	1.02503	(08012708)
412234.00	3729210.00	0.53061	(07010416)	412294.00	3729210.00	0.50967	(07010416)
412354.00	3729210.00	1.47638	(10122507)	412234.00	3729270.00	0.52971	(07010416)
412294.00	3729270.00	0.50954	(07010416)	412354.00	3729270.00	1.08821	(08012708)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2C ***
INCLUDING SOURCE(S): L0000746 , L0000747 , L0000748 , L0000749 , L0000750 ,
L0000751 , L0000752 , L0000753 , L0000754 , L0000755 , L0000756 , L0000757 , L0000758 ,
L0000759 , L0000760 , L0000761 , L0000762 , L0000763 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
410571.00	3722482.00	13.23190	(11091107)	410631.00	3722482.00	15.18541	(11091107)
410511.00	3722542.00	11.05544	(11091107)	410571.00	3722542.00	12.29604	(11091107)
410631.00	3722542.00	13.16812	(11091107)	410691.00	3722542.00	13.56511	(08122416)
410511.00	3722602.00	10.16842	(11091107)	410571.00	3722602.00	10.65337	(11091107)
410631.00	3722602.00	10.80290	(08122416)	410691.00	3722602.00	14.54831	(08122416)
410751.00	3722602.00	17.33542	(08122416)	410571.00	3722662.00	8.73433	(08122416)
410631.00	3722662.00	11.71676	(08122416)	410691.00	3722662.00	14.11252	(08122416)
410751.00	3722662.00	16.04434	(10011716)	410811.00	3722662.00	18.95054	(10011716)
410631.00	3722722.00	11.65962	(08122416)	410691.00	3722722.00	12.61225	(08122416)
410751.00	3722722.00	15.57043	(10011716)	410811.00	3722722.00	16.46464	(10011716)
410871.00	3722722.00	14.49677	(10011716)	410691.00	3722782.00	12.73175	(10011716)
410751.00	3722782.00	14.26675	(10011716)	410811.00	3722782.00	13.66464	(10011716)
410871.00	3722782.00	12.93820	(07102317)	410931.00	3722782.00	13.40623	(07102317)
410751.00	3722842.00	12.46444	(10011716)	410811.00	3722842.00	10.94734	(10011716)
410871.00	3722842.00	11.65244	(07102317)	410931.00	3722842.00	11.43527	(07102317)
410991.00	3722842.00	12.55285	(09042707)	410811.00	3722902.00	9.71025	(07102317)
410871.00	3722902.00	10.36478	(07102317)	410931.00	3722902.00	9.86934	(09042707)
410991.00	3722902.00	11.08829	(09042707)	411051.00	3722902.00	10.63743	(09042707)
410871.00	3722962.00	9.13913	(07102317)	410931.00	3722962.00	9.07540	(09042707)
410991.00	3722962.00	9.82824	(09042707)	411051.00	3722962.00	9.19874	(09042707)
410931.00	3723022.00	8.34089	(09042707)	410991.00	3723022.00	8.75209	(09042707)
411051.00	3723022.00	8.02192	(09042707)	411111.00	3723022.00	7.70511	(11032317)
410991.00	3723082.00	7.83982	(09042707)	411051.00	3723082.00	7.05505	(09042707)
411111.00	3723082.00	6.95813	(11032317)	411171.00	3723082.00	6.02926	(11032317)
411111.00	3723142.00	6.31947	(11032317)	411171.00	3723142.00	5.46429	(11032317)
411111.00	3723202.00	5.76273	(11032317)	411171.00	3723202.00	4.97709	(11032317)
411231.00	3723202.00	5.20935	(11112016)	411111.00	3723262.00	5.27441	(11032317)
411171.00	3723262.00	4.54808	(11032317)	411231.00	3723262.00	4.70159	(11112016)
411291.00	3723262.00	5.40353	(11112016)	411111.00	3723322.00	4.83456	(11032317)
411171.00	3723322.00	4.17254	(11032317)	411231.00	3723322.00	4.25296	(11112016)
411291.00	3723322.00	4.94457	(11112016)	411111.00	3723382.00	4.45916	(11032317)
411171.00	3723382.00	3.84286	(11032317)	411231.00	3723382.00	3.85659	(11112016)
411291.00	3723382.00	4.51947	(11112016)	411351.00	3723382.00	4.73269	(11112016)
411111.00	3723442.00	4.11609	(11032317)	411171.00	3723442.00	3.54693	(11032317)
411231.00	3723442.00	3.50920	(11112016)	411291.00	3723442.00	4.14329	(11112016)
411351.00	3723442.00	4.39654	(11112016)	411111.00	3723502.00	3.81369	(11032317)
411171.00	3723502.00	3.28477	(11032317)	411231.00	3723502.00	3.20352	(11112016)
411291.00	3723502.00	3.80810	(11112016)	411351.00	3723502.00	4.08971	

(11112016)
411111.00 3723562.00 3.54260 (11032317) 411171.00 3723562.00 3.05004
(11032317)
411231.00 3723562.00 2.96398 (08022117) 411291.00 3723562.00 3.50473
(11112016)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2C ***
INCLUDING SOURCE(S): L0000746 , L0000747 , L0000748 , L0000749 , L0000750 ,
L0000751 , L0000752 , L0000753 , L0000754 , L0000755 , L0000756 , L0000757 , L0000758 ,
L0000759 , L0000760 , L0000761 , L0000762 , L0000763 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
411351.00	3723562.00	3.80322	(11112016)	411111.00	3723622.00	3.29951	(11032317)
411171.00	3723622.00	2.83942	(11032317)	411231.00	3723622.00	2.76826	(08022117)
411291.00	3723622.00	3.23028	(11112016)	411351.00	3723622.00	3.53776	(11112016)
411111.00	3723682.00	3.07804	(11032317)	411171.00	3723682.00	2.64860	(11032317)
411231.00	3723682.00	2.59548	(08022117)	411291.00	3723682.00	2.98622	(11112016)
411351.00	3723682.00	3.30069	(11112016)	411111.00	3723742.00	2.87821	(11032317)
411171.00	3723742.00	2.47601	(11032317)	411231.00	3723742.00	2.43900	(08022117)
411291.00	3723742.00	2.76029	(11112016)	411351.00	3723742.00	3.07655	(11112016)
411111.00	3723802.00	2.69581	(11032317)	411171.00	3723802.00	2.31920	(11032317)
411231.00	3723802.00	2.29634	(08022117)	411291.00	3723802.00	2.55651	(11112016)
411351.00	3723802.00	2.87136	(11112016)	410709.53	3722302.24	20.49288	(11091107)
410679.53	3722332.24	18.57337	(11091107)	410709.53	3722332.24	21.32342	(11091107)
410649.53	3722362.24	16.88863	(11091107)	410679.53	3722362.24	19.12097	(11091107)
410709.53	3722362.24	21.55638	(11091107)	410739.53	3722362.24	24.16311	(11091107)
410649.53	3722392.24	17.20266	(11091107)	410679.53	3722392.24	19.14825	(11091107)
410709.53	3722392.24	21.17127	(11091107)	410739.53	3722392.24	23.19915	(11091107)
410769.53	3722392.24	25.21087	(11091107)	410619.53	3722422.24	15.53794	(11091107)
410649.53	3722422.24	17.09481	(11091107)	410679.53	3722422.24	18.66673	(11091107)
410709.53	3722422.24	20.21669	(11091107)	410739.53	3722422.24	21.66966	(11091107)
410769.53	3722422.24	22.90498	(11091107)	410799.53	3722422.24	23.88196	(11091107)
410589.53	3722452.24	14.09557	(11091107)	410619.53	3722452.24	15.34468	(11091107)
410649.53	3722452.24	16.57743	(11091107)	410679.53	3722452.24	17.75318	(11091107)
410709.53	3722452.24	18.82392	(11091107)	410739.53	3722452.24	19.71699	(11091107)
410769.53	3722452.24	20.29939	(11091107)	410799.53	3722452.24	22.27878	(08122416)
410649.53	3722482.24	15.72475	(11091107)	410679.53	3722482.24	16.50512	(11091107)
410709.53	3722482.24	17.12836	(11091107)	410739.53	3722482.24	17.51585	(11091107)
410769.53	3722482.24	19.41715	(08122416)	410799.53	3722482.24	22.63988	(08122416)
410829.53	3722482.24	25.38380	(08122416)	410679.53	3722512.24	15.02602	(11091107)
410709.53	3722512.24	15.26354	(11091107)	410739.53	3722512.24	17.07315	(08122416)
410769.53	3722512.24	19.81571	(08122416)	410799.53	3722512.24	22.23728	(08122416)
410829.53	3722512.24	23.91496	(08122416)	410859.53	3722512.24	26.47764	(10011716)
410709.53	3722542.24	15.09346	(08122416)	410739.53	3722542.24	17.49983	(08122416)
410769.53	3722542.24	19.61708	(08122416)	410799.53	3722542.24	21.18858	(08122416)
410829.53	3722542.24	22.82345	(10011716)	410859.53	3722542.24	25.69389	(10011716)
410739.53	3722572.24	17.42477	(08122416)	410769.53	3722572.24	18.88288	(08122416)
410799.53	3722572.24	19.73583	(10011716)	410829.53	3722572.24	22.48535	(10011716)
410859.53	3722572.24	24.39230	(10011716)	410889.53	3722572.24	25.06873	(10011716)
410769.53	3722602.24	17.72349	(08122416)	410799.53	3722602.24	19.71513	

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(10011716)
        410829.53   3722602.24       21.70951  (10011716)               410859.53   3722602.24       22.75681
(10011716)
        410889.53   3722602.24       22.58826  (10011716)               410919.53   3722602.24       21.08431
(10011716)
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2C ***
INCLUDING SOURCE(S): L0000746 , L0000747 , L0000748 , L0000749 , L0000750 ,
L0000751 , L0000752 , L0000753 , L0000754 , L0000755 , L0000756 , L0000757 , L0000758 ,
L0000759 , L0000760 , L0000761 , L0000762 , L0000763 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
410799.53	3722632.24	19.31916	(10011716)	410829.53	3722632.24	20.59411	(10011716)
410859.53	3722632.24	20.90569	(10011716)	410889.53	3722632.24	20.09327	(10011716)
410919.53	3722632.24	18.66378	(07102317)	410949.53	3722632.24	19.78005	(07102317)
410829.53	3722662.24	19.23765	(10011716)	410859.53	3722662.24	18.95509	(10011716)
410889.53	3722662.24	17.68769	(10011716)	410919.53	3722662.24	17.63269	(07102317)
410949.53	3722662.24	18.30511	(07102317)	410979.53	3722662.24	18.08144	(07102317)
410859.53	3722692.24	16.98614	(10011716)	410889.53	3722692.24	15.54828	(07102317)
410919.53	3722692.24	16.56932	(07102317)	410949.53	3722692.24	16.88684	(07102317)
410979.53	3722692.24	16.62213	(09042707)	410889.53	3722722.24	14.82302	(07102317)
410919.53	3722722.24	15.50851	(07102317)	410949.53	3722722.24	15.54630	(07102317)
410979.53	3722722.24	15.67981	(09042707)	411009.53	3722722.24	16.96160	(09042707)
410919.53	3722752.24	14.47445	(07102317)	410949.53	3722752.24	14.28757	(07102317)
410979.53	3722752.24	14.77309	(09042707)	411009.53	3722752.24	15.77159	(09042707)
411039.53	3722752.24	16.02011	(09042707)	410949.53	3722782.24	13.11549	(07102317)
410979.53	3722782.24	13.90419	(09042707)	411009.53	3722782.24	14.67376	(09042707)
411039.53	3722782.24	14.76052	(09042707)	411069.53	3722782.24	14.14773	(09042707)
410979.53	3722812.24	13.08732	(09042707)	411009.53	3722812.24	13.65613	(09042707)
411039.53	3722812.24	13.62324	(09042707)	411069.53	3722812.24	12.96840	(09042707)
411099.53	3722812.24	11.78324	(09042707)	411009.53	3722842.24	12.73336	(09042707)
411039.53	3722842.24	12.59479	(09042707)	411069.53	3722842.24	11.92107	(09042707)
411099.53	3722842.24	10.89780	(11032317)	411039.53	3722872.24	11.67763	(09042707)
411069.53	3722872.24	10.99206	(09042707)	411099.53	3722872.24	10.26624	(11032317)
411129.53	3722872.24	9.95285	(11032317)	411069.53	3722902.24	10.16041	(09042707)
411099.53	3722902.24	9.67675	(11032317)	411129.53	3722902.24	9.36454	(11032317)
411159.53	3722902.24	8.69821	(11032317)	411069.53	3722932.24	9.41389	(09042707)
411099.53	3722932.24	9.15057	(11032317)	411129.53	3722932.24	8.84101	(11032317)
411159.53	3722932.24	8.20437	(11032317)	411189.53	3722932.24	7.54369	(11112016)
411069.53	3722962.24	8.74088	(09042707)	411099.53	3722962.24	8.65207	(11032317)
411129.53	3722962.24	8.34287	(11032317)	411159.53	3722962.24	7.74243	(11032317)
411189.53	3722962.24	7.06458	(11112016)	411099.53	3722992.24	8.20535	(11032317)
411129.53	3722992.24	7.89896	(11032317)	411159.53	3722992.24	7.32718	(11032317)
411189.53	3722992.24	6.62865	(11112016)	411219.53	3722992.24	7.45881	(11112016)
411129.53	3723022.24	7.48349	(11032317)	411159.53	3723022.24	6.94077	(11032317)
411189.53	3723022.24	6.22666	(11112016)	411219.53	3723022.24	7.01621	(11112016)
411249.53	3723022.24	7.59203	(11112016)	411159.53	3723052.24	6.58669	(11032317)
411189.53	3723052.24	5.90092	(11032317)	411219.53	3723052.24	6.61201	(11112016)
411249.53	3723052.24	7.17793	(11112016)	411279.53	3723052.24	7.49652	(11112016)
411189.53	3723082.24	5.61049	(11032317)	411219.53	3723082.24	6.23782	

(11112016)
411249.53 3723082.24 6.79010 (11112016) 411279.53 3723082.24 7.12347
(11112016)
411309.53 3723082.24 7.19827 (11112016) 411219.53 3723112.24 5.89331
(11112016)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2C ***
INCLUDING SOURCE(S): L0000746 , L0000747 , L0000748 , L0000749 , L0000750 ,
L0000751 , L0000752 , L0000753 , L0000754 , L0000755 , L0000756 , L0000757 , L0000758 ,
L0000759 , L0000760 , L0000761 , L0000762 , L0000763 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
411249.53	3723112.24	6.43731	(11112016)	411279.53	3723112.24	6.76753	(11112016)
411309.53	3723112.24	6.88104	(11112016)	411219.53	3723142.24	5.57356	(11112016)
411249.53	3723142.24	6.10479	(11112016)	411279.53	3723142.24	6.44478	(11112016)
411309.53	3723142.24	6.56810	(11112016)	411339.53	3723142.24	6.57735	(10100417)
411249.53	3723172.24	5.79196	(11112016)	411279.53	3723172.24	6.13894	(11112016)
411309.53	3723172.24	6.27959	(11112016)	411339.53	3723172.24	6.29203	(10100417)
411369.53	3723172.24	6.16874	(10100417)	411249.53	3723202.24	5.50002	(11112016)
411279.53	3723202.24	5.84065	(11112016)	411309.53	3723202.24	6.01483	(11112016)
411339.53	3723202.24	6.02497	(10100417)	411369.53	3723202.24	5.94114	(10100417)
411399.53	3723202.24	5.66244	(10100417)	411279.53	3723232.24	5.56897	(11112016)
411309.53	3723232.24	5.75514	(11112016)	411339.53	3723232.24	5.78038	(10100417)
411369.53	3723232.24	5.71629	(10100417)	411399.53	3723232.24	5.49509	(10100417)
411309.53	3723262.24	5.50948	(11112016)	411339.53	3723262.24	5.53413	(10100417)
411369.53	3723262.24	5.50373	(10100417)	411399.53	3723262.24	5.31644	(10100417)
411429.53	3723262.24	4.97977	(10100417)	411339.53	3723292.24	5.32597	(11112016)
411369.53	3723292.24	5.30310	(10100417)	411399.53	3723292.24	5.14754	(10100417)
411429.53	3723292.24	4.85822	(10100417)	411339.53	3723322.24	5.12165	(11112016)
411369.53	3723322.24	5.10950	(10100417)	411399.53	3723322.24	4.98720	(10100417)
411429.53	3723322.24	4.72722	(10100417)	411459.53	3723322.24	4.36342	(10100417)
411369.53	3723352.24	4.92639	(10100417)	411399.53	3723352.24	4.83226	(10100417)
411429.53	3723352.24	4.60135	(10100417)	411459.53	3723352.24	4.27600	(10100417)
411369.53	3723382.24	4.73294	(10100417)	411399.53	3723382.24	4.66769	(10100417)
411429.53	3723382.24	4.47693	(10100417)	411459.53	3723382.24	4.17927	(10100417)
411489.53	3723382.24	4.13064	(09101817)	411369.53	3723412.24	4.56504	(10100417)
411399.53	3723412.24	4.52273	(10100417)	411429.53	3723412.24	4.35979	(10100417)
411459.53	3723412.24	4.09307	(10100417)	411489.53	3723412.24	3.76499	(09101817)
411369.53	3723442.24	4.38749	(10100417)	411399.53	3723442.24	4.36682	(10100417)
411429.53	3723442.24	4.23158	(10100417)	411459.53	3723442.24	3.99534	(10100417)
411489.53	3723442.24	3.67761	(10100417)	411369.53	3723472.24	4.23922	(11112016)
411399.53	3723472.24	4.22626	(10100417)	411429.53	3723472.24	4.11184	(10100417)
411459.53	3723472.24	3.90303	(10100417)	411489.53	3723472.24	3.61569	(10100417)
411519.53	3723472.24	3.69186	(09101817)	411369.53	3723502.24	4.09336	(11112016)
411399.53	3723502.24	4.08626	(10100417)	411429.53	3723502.24	3.99455	(10100417)
411459.53	3723502.24	3.81149	(10100417)	411489.53	3723502.24	3.55025	(10100417)
411519.53	3723502.24	3.38032	(09101817)	411369.53	3723532.24	3.95571	(11112016)
411399.53	3723532.24	3.95110	(10100417)	411429.53	3723532.24	3.87993	(10100417)
411459.53	3723532.24	3.72158	(10100417)	411489.53	3723532.24	3.48797	(10100417)
411519.53	3723532.24	3.18690	(10100417)	411369.53	3723562.24	3.82675	

(11112016)
411399.53 3723562.24 3.82056 (10100417) 411429.53 3723562.24 3.76613 (10100417)
411459.53 3723562.24 3.62847 (10100417) 411489.53 3723562.24 3.41534 (10100417)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2C ***
INCLUDING SOURCE(S): L0000746 , L0000747 , L0000748 , L0000749 , L0000750 ,
L0000751 , L0000752 , L0000753 , L0000754 , L0000755 , L0000756 , L0000757 , L0000758 ,
L0000759 , L0000760 , L0000761 , L0000762 , L0000763 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
411519.53	3723562.24	3.13727	(10100417)	411549.53	3723562.24	3.31718	(09101817)
411369.53	3723592.24	3.69562	(11112016)	411399.53	3723592.24	3.69347	(10100417)
411429.53	3723592.24	3.65596	(10100417)	411459.53	3723592.24	3.53802	(10100417)
411489.53	3723592.24	3.34720	(10100417)	411519.53	3723592.24	3.09170	(10100417)
411549.53	3723592.24	3.04724	(09101817)	411369.53	3723622.24	3.57001	(11112016)
411399.53	3723622.24	3.56620	(10100417)	411429.53	3723622.24	3.54791	(10100417)
411459.53	3723622.24	3.44883	(10100417)	411489.53	3723622.24	3.27636	(10100417)
411519.53	3723622.24	3.04284	(10100417)	411549.53	3723622.24	2.85162	(08022317)
411369.53	3723652.24	3.45589	(11112016)	411399.53	3723652.24	3.45515	(11112016)
411429.53	3723652.24	3.44445	(10100417)	411459.53	3723652.24	3.36139	(10100417)
411489.53	3723652.24	3.21154	(10100417)	411519.53	3723652.24	2.99784	(10100417)
411549.53	3723652.24	2.73711	(10100417)	411369.53	3723682.24	3.34301	(11112016)
411399.53	3723682.24	3.35316	(11112016)	411429.53	3723682.24	3.34292	(10100417)
411459.53	3723682.24	3.27737	(10100417)	411489.53	3723682.24	3.14082	(10100417)
411519.53	3723682.24	2.94448	(10100417)	411549.53	3723682.24	2.70510	(10100417)
411369.53	3723712.24	3.23200	(11112016)	411399.53	3723712.24	3.25311	(11112016)
411429.53	3723712.24	3.24191	(10100417)	411459.53	3723712.24	3.18882	(10100417)
411489.53	3723712.24	3.07428	(10100417)	411519.53	3723712.24	2.89547	(10100417)
411549.53	3723712.24	2.67113	(10100417)	411369.53	3723742.24	3.12362	(11112016)
411399.53	3723742.24	3.15155	(11112016)	411429.53	3723742.24	3.14521	(10100417)
411459.53	3723742.24	3.10638	(10100417)	411489.53	3723742.24	3.00519	(10100417)
411519.53	3723742.24	2.84240	(10100417)	411549.53	3723742.24	2.63518	(10100417)
411369.53	3723772.24	3.02537	(11112016)	411399.53	3723772.24	3.05982	(11112016)
411429.53	3723772.24	3.05253	(10100417)	411459.53	3723772.24	3.02721	(10100417)
411489.53	3723772.24	2.93691	(10100417)	411519.53	3723772.24	2.79360	(10100417)
411549.53	3723772.24	2.59874	(10100417)	411369.53	3723802.24	2.92553	(11112016)
411399.53	3723802.24	2.96794	(11112016)	411429.53	3723802.24	2.95895	(10100417)
411459.53	3723802.24	2.94423	(10100417)	411489.53	3723802.24	2.86760	(10100417)
411519.53	3723802.24	2.73989	(10100417)	411549.53	3723802.24	2.56121	(10100417)
413025.00	3727869.00	0.52839	(11071408)	413055.00	3727869.00	0.52838	(11071408)
413085.00	3727869.00	0.52748	(11071408)	413115.00	3727869.00	0.52582	(11071408)
413145.00	3727869.00	0.52332	(11071408)	413175.00	3727869.00	0.51996	(11071408)
413205.00	3727869.00	0.51592	(11071408)	413235.00	3727869.00	0.51112	(11071408)
413055.00	3727899.00	0.52650	(11071408)	413085.00	3727899.00	0.52583	(11071408)
413115.00	3727899.00	0.52451	(11071408)	413145.00	3727899.00	0.52228	(11071408)
413175.00	3727899.00	0.51916	(11071408)	413205.00	3727899.00	0.51545	(11071408)
413235.00	3727899.00	0.51093	(11071408)	413055.00	3727929.00	0.52449	(11071408)
413085.00	3727929.00	0.52418	(11071408)	413115.00	3727929.00	0.52301	

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(11071408)
        413145.00   3727929.00        0.52113  (11071408)               413175.00   3727929.00        0.51833
(11071408)
        413205.00   3727929.00        0.51485  (11071408)               413235.00   3727929.00        0.51065
(11071408)
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2C ***
INCLUDING SOURCE(S): L0000746 , L0000747 , L0000748 , L0000749 , L0000750 ,
L0000751 , L0000752 , L0000753 , L0000754 , L0000755 , L0000756 , L0000757 , L0000758 ,
L0000759 , L0000760 , L0000761 , L0000762 , L0000763 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
413085.00	3727959.00	0.52237	(11071408)	413115.00	3727959.00	0.52140	(11071408)
413145.00	3727959.00	0.51989	(11071408)	413175.00	3727959.00	0.51741	(11071408)
413205.00	3727959.00	0.51405	(11071408)	413235.00	3727959.00	0.51016	(11071408)
413085.00	3727989.00	0.52046	(11071408)	413115.00	3727989.00	0.51987	(11071408)
413145.00	3727989.00	0.51847	(11071408)	413175.00	3727989.00	0.51632	(11071408)
413205.00	3727989.00	0.51333	(11071408)	413235.00	3727989.00	0.50960	(11071408)
413115.00	3728019.00	0.51820	(11071408)	413145.00	3728019.00	0.51698	(11071408)
413175.00	3728019.00	0.51517	(11071408)	413205.00	3728019.00	0.51248	(11071408)
413235.00	3728019.00	0.50895	(11071408)	413265.00	3728019.00	0.50497	(11071408)
413295.00	3728019.00	1.72474	(11111717)	413145.00	3728049.00	0.51556	(11071408)
413175.00	3728049.00	0.51387	(11071408)	413205.00	3728049.00	0.51151	(11071408)
413235.00	3728049.00	0.50832	(11071408)	413265.00	3728049.00	0.50457	(11071408)
413295.00	3728049.00	1.70514	(11111717)	413145.00	3728079.00	0.51402	(11071408)
413175.00	3728079.00	0.51250	(11071408)	413205.00	3728079.00	0.51046	(11071408)
413235.00	3728079.00	0.50757	(11071408)	413265.00	3728079.00	0.50407	(11071408)
413295.00	3728079.00	1.69396	(11111717)	413145.00	3728109.00	0.51215	(11071408)
413175.00	3728109.00	0.51122	(11071408)	413205.00	3728109.00	0.50925	(11071408)
413235.00	3728109.00	0.50666	(11071408)	413265.00	3728109.00	0.50349	(11071408)
413295.00	3728109.00	1.65663	(11111717)	413175.00	3728139.00	0.50976	(11071408)
413205.00	3728139.00	0.50805	(11071408)	413235.00	3728139.00	0.50583	(11071408)
413265.00	3728139.00	0.50282	(11071408)	413295.00	3728139.00	1.57284	(11111717)
413205.00	3728169.00	0.50684	(11071408)	413235.00	3728169.00	0.50473	(11071408)
413265.00	3728169.00	0.50208	(11071408)	413295.00	3728169.00	1.52060	(11111717)
413205.00	3728199.00	0.50550	(11071408)	413235.00	3728199.00	0.50370	(11071408)
413265.00	3728199.00	1.19218	(11111717)	413295.00	3728199.00	0.95401	(11111717)
413325.00	3728199.00	1.49879	(11111717)	413355.00	3728199.00	1.51484	(11111717)
413235.00	3728229.00	0.50265	(11071408)	413265.00	3728229.00	0.50028	(11071408)
413295.00	3728229.00	0.96262	(11111717)	413325.00	3728229.00	1.45694	(11111717)
413355.00	3728229.00	1.55891	(11111717)	413235.00	3728259.00	0.50119	(11071408)
413265.00	3728259.00	0.96502	(11111717)	413295.00	3728259.00	0.55839	(11111717)
413325.00	3728259.00	1.50647	(11111717)	413355.00	3728259.00	1.41423	(11111717)
413385.00	3728259.00	1.50402	(11111717)	413265.00	3728289.00	0.49824	(11071408)
413295.00	3728289.00	1.41256	(11111717)	413325.00	3728289.00	1.08609	(11111717)
413355.00	3728289.00	1.35063	(11111717)	413385.00	3728289.00	1.56270	(11111717)
413415.00	3728289.00	1.54444	(11111717)	413235.00	3728319.00	0.49868	(11071408)
413325.00	3728319.00	1.50770	(11111717)	413355.00	3728319.00	1.52153	(11111717)
413385.00	3728319.00	1.46262	(11111717)	413415.00	3728319.00	1.38146	(11111717)
413235.00	3728349.00	0.68859	(11111717)	413265.00	3728349.00	1.08265	

(11111717)
413385.00 3728349.00 1.46505 (11111717) 413415.00 3728349.00 1.50732
(11111717)
413265.00 3728379.00 0.94058 (11111717) 413295.00 3728379.00 0.49283
(11071408)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2C ***
INCLUDING SOURCE(S): L0000746 , L0000747 , L0000748 , L0000749 , L0000750 ,
L0000751 , L0000752 , L0000753 , L0000754 , L0000755 , L0000756 , L0000757 , L0000758 ,
L0000759 , L0000760 , L0000761 , L0000762 , L0000763 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
413325.00	3728379.00	1.34668	(11111717)	413265.00	3728409.00	0.80751	(11111717)
413295.00	3728409.00	0.80386	(11111717)	413325.00	3728409.00	0.48954	(11071408)
413355.00	3728409.00	1.12920	(11111717)	413385.00	3728409.00	0.66213	(11111717)
413415.00	3728409.00	0.47901	(11071408)	413445.00	3728409.00	1.29339	(11111717)
413475.00	3728409.00	1.06927	(11111717)	413505.00	3728409.00	0.98381	(11111717)
413535.00	3728409.00	1.02556	(11111717)	413565.00	3728409.00	1.16251	(11111717)
413295.00	3728439.00	1.14819	(11111717)	413325.00	3728439.00	0.53992	(11111717)
413355.00	3728439.00	0.97965	(11111717)	413385.00	3728439.00	1.12159	(11111717)
413415.00	3728439.00	0.52291	(11111717)	413445.00	3728439.00	1.29914	(11111717)
413475.00	3728439.00	1.24953	(11111717)	413505.00	3728439.00	0.67795	(11111717)
413535.00	3728439.00	0.60699	(11111717)	413565.00	3728439.00	0.50096	(09101817)
413325.00	3728469.00	0.91375	(11111717)	413355.00	3728469.00	0.48517	(11071408)
413385.00	3728469.00	1.17805	(11111717)	413415.00	3728469.00	0.64776	(11111717)
413445.00	3728469.00	1.28146	(11111717)	413475.00	3728469.00	1.28288	(11111717)
413505.00	3728469.00	0.98779	(11111717)	413535.00	3728469.00	1.23688	(11111717)
413565.00	3728469.00	1.24667	(11111717)	413325.00	3728499.00	1.40008	(11111717)
413355.00	3728499.00	0.90195	(11111717)	413385.00	3728499.00	0.65649	(11111717)
413415.00	3728499.00	1.33955	(11111717)	413445.00	3728499.00	1.32334	(11111717)
413475.00	3728499.00	1.29554	(11111717)	413505.00	3728499.00	1.27219	(11111717)
413535.00	3728499.00	1.36693	(11111717)	413565.00	3728499.00	1.22907	(11111717)
413355.00	3728529.00	1.30222	(11111717)	413385.00	3728529.00	0.53123	(11111717)
413415.00	3728529.00	1.31996	(11111717)	413445.00	3728529.00	1.39315	(11111717)
413475.00	3728529.00	1.25381	(11111717)	413505.00	3728529.00	1.25024	(11111717)
413535.00	3728529.00	1.23696	(11111717)	413565.00	3728529.00	1.28915	(11111717)
413355.00	3728559.00	1.40457	(11111717)	413385.00	3728559.00	1.28660	(11111717)
413415.00	3728559.00	1.34207	(11111717)	413445.00	3728559.00	1.36174	(11111717)
413475.00	3728559.00	1.25915	(11111717)	413505.00	3728559.00	1.37420	(11111717)
413535.00	3728559.00	1.37177	(11111717)	413565.00	3728559.00	1.28321	(11111717)
413385.00	3728589.00	1.41357	(11111717)	413415.00	3728589.00	1.40680	(11111717)
413445.00	3728589.00	1.26512	(11111717)	413475.00	3728589.00	1.33794	(11111717)
413505.00	3728589.00	1.34643	(11111717)	413535.00	3728589.00	1.22270	(11111717)
413565.00	3728589.00	0.76164	(11111717)	413385.00	3728619.00	1.30309	(11111717)
413415.00	3728619.00	1.28493	(11111717)	413445.00	3728619.00	0.87159	(11111717)
413475.00	3728619.00	1.24150	(11111717)	413505.00	3728619.00	1.24788	(11111717)
413535.00	3728619.00	0.49998	(11111717)	413565.00	3728619.00	0.94956	(11111717)
413415.00	3728649.00	1.33874	(11111717)	413445.00	3728649.00	1.40124	(11111717)
413475.00	3728649.00	1.24136	(11111717)	413505.00	3728649.00	0.97114	(11111717)
413535.00	3728649.00	1.27996	(11111717)	413565.00	3728649.00	1.68843	

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(11111717)
        413415.00   3728679.00        1.29458  (11111717)               413445.00   3728679.00        1.35530
(11111717)
        413475.00   3728679.00        1.33082  (11111717)               413505.00   3728679.00        1.93610
(11111717)
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2C ***
INCLUDING SOURCE(S): L0000746 , L0000747 , L0000748 , L0000749 , L0000750 ,
L0000751 , L0000752 , L0000753 , L0000754 , L0000755 , L0000756 , L0000757 , L0000758 ,
L0000759 , L0000760 , L0000761 , L0000762 , L0000763 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
413445.00	3728709.00	1.99365	(11111717)	413270.00	3727871.00	0.51586	(09101817)
413330.00	3727871.00	0.55788	(09101817)	413390.00	3727871.00	1.45447	(11111717)
413450.00	3727871.00	1.75813	(11111717)	413510.00	3727871.00	1.67764	(10102807)
413570.00	3727871.00	1.78537	(11030607)	413270.00	3727931.00	0.50466	(11071408)
413330.00	3727931.00	0.53465	(09101817)	413390.00	3727931.00	1.36100	(11111717)
413450.00	3727931.00	1.73303	(11111717)	413510.00	3727931.00	1.60483	(11111717)
413570.00	3727931.00	1.67791	(11030607)	413270.00	3727991.00	0.50446	(11071408)
413330.00	3727991.00	1.73263	(11111717)	413390.00	3727991.00	1.74907	(11111717)
413450.00	3727991.00	1.69191	(11111717)	413510.00	3727991.00	1.53780	(11111717)
413570.00	3727991.00	1.44280	(11111717)	413330.00	3728051.00	1.57300	(11111717)
413390.00	3728051.00	1.78419	(11111717)	413450.00	3728051.00	1.67838	(11111717)
413510.00	3728051.00	1.56023	(11111717)	413570.00	3728051.00	1.51908	(11111717)
413330.00	3728111.00	1.46041	(11111717)	413390.00	3728111.00	1.69275	(11111717)
413450.00	3728111.00	1.62966	(11111717)	413510.00	3728111.00	1.55413	(11111717)
413570.00	3728111.00	1.45476	(11111717)	413330.00	3728171.00	1.23627	(11111717)
413390.00	3728171.00	1.58399	(11111717)	413450.00	3728171.00	1.57082	(11111717)
413510.00	3728171.00	1.54485	(11111717)	413570.00	3728171.00	1.34157	(11111717)
413390.00	3728231.00	1.51769	(11111717)	413450.00	3728231.00	1.49999	(11111717)
413510.00	3728231.00	1.37642	(11111717)	413570.00	3728231.00	1.43982	(11111717)
413450.00	3728291.00	1.47579	(11111717)	413510.00	3728291.00	1.39482	(11111717)
413570.00	3728291.00	1.34122	(11111717)	413330.00	3728351.00	0.48980	(11071408)
413450.00	3728351.00	1.44225	(11111717)	413510.00	3728351.00	1.40196	(11111717)
413570.00	3728351.00	1.39833	(11111717)	411944.00	3727049.00	0.66601	(07010416)
412004.00	3727049.00	0.64224	(07010416)	412064.00	3727049.00	0.61265	(07010416)
412124.00	3727049.00	0.57818	(07010416)	412184.00	3727049.00	0.53985	(07010416)
411944.00	3727109.00	0.66299	(07010416)	412004.00	3727109.00	0.64052	(07010416)
412064.00	3727109.00	0.61224	(07010416)	412124.00	3727109.00	0.57907	(07010416)
412184.00	3727109.00	0.54198	(07010416)	411944.00	3727169.00	0.65981	(07010416)
412004.00	3727169.00	0.63863	(07010416)	412064.00	3727169.00	0.61168	(07010416)
412124.00	3727169.00	0.57977	(07010416)	412184.00	3727169.00	0.54390	(07010416)
411944.00	3727229.00	0.65649	(07010416)	412004.00	3727229.00	0.63660	(07010416)
412064.00	3727229.00	0.61093	(07010416)	412124.00	3727229.00	0.58030	(07010416)
412184.00	3727229.00	0.54563	(07010416)	411944.00	3727289.00	0.65309	(07010416)
412004.00	3727289.00	0.63442	(07010416)	412064.00	3727289.00	0.61000	(07010416)
412124.00	3727289.00	0.58061	(07010416)	412184.00	3727289.00	0.54714	(07010416)
411944.00	3727349.00	0.64962	(07010416)	412004.00	3727349.00	0.63211	(07010416)
412064.00	3727349.00	0.60890	(07010416)	412124.00	3727349.00	0.58073	(07010416)
412184.00	3727349.00	0.54843	(07010416)	411944.00	3727409.00	0.64600	

(07010416)
412004.00 3727409.00 0.62963 (07010416) 412064.00 3727409.00 0.60764
(07010416)
412124.00 3727409.00 0.58071 (07010416) 412184.00 3727409.00 0.54960
(07010416)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2C ***
INCLUDING SOURCE(S): L0000746 , L0000747 , L0000748 , L0000749 , L0000750 ,
L0000751 , L0000752 , L0000753 , L0000754 , L0000755 , L0000756 , L0000757 , L0000758 ,
L0000759 , L0000760 , L0000761 , L0000762 , L0000763 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
411944.00	3727469.00	0.64247	(07010416)	412004.00	3727469.00	0.62715	(07010416)
412064.00	3727469.00	0.60625	(07010416)	412124.00	3727469.00	0.58040	(07010416)
412184.00	3727469.00	0.55034	(07010416)	411944.00	3727529.00	0.63865	(07010416)
412004.00	3727529.00	0.62446	(07010416)	412064.00	3727529.00	0.60471	(07010416)
412124.00	3727529.00	0.57998	(07010416)	412184.00	3727529.00	0.55100	(07010416)
411944.00	3727589.00	0.63493	(07010416)	412004.00	3727589.00	0.62174	(07010416)
412064.00	3727589.00	0.60305	(07010416)	412124.00	3727589.00	0.57940	(07010416)
412184.00	3727589.00	0.55146	(07010416)	411944.00	3727649.00	0.63108	(07010416)
412004.00	3727649.00	0.61889	(07010416)	412064.00	3727649.00	0.60123	(07010416)
412124.00	3727649.00	0.57867	(07010416)	412184.00	3727649.00	0.55181	(07010416)
411944.00	3727709.00	0.62719	(07010416)	412004.00	3727709.00	0.61594	(07010416)
412064.00	3727709.00	0.59932	(07010416)	412124.00	3727709.00	0.57781	(07010416)
412184.00	3727709.00	0.55202	(07010416)	411944.00	3727769.00	0.62332	(07010416)
412004.00	3727769.00	0.61297	(07010416)	412064.00	3727769.00	0.59732	(07010416)
412124.00	3727769.00	0.57680	(07010416)	412184.00	3727769.00	0.55200	(07010416)
411944.00	3727829.00	0.61940	(07010416)	412004.00	3727829.00	0.60993	(07010416)
412064.00	3727829.00	0.59518	(07010416)	412124.00	3727829.00	0.57566	(07010416)
412184.00	3727829.00	0.55188	(07010416)	411944.00	3727889.00	0.61550	(07010416)
412004.00	3727889.00	0.60681	(07010416)	412064.00	3727889.00	0.59299	(07010416)
412124.00	3727889.00	0.57441	(07010416)	412184.00	3727889.00	0.55157	(07010416)
411944.00	3727949.00	0.61152	(07010416)	412004.00	3727949.00	0.60365	(07010416)
412064.00	3727949.00	0.59070	(07010416)	412124.00	3727949.00	0.57303	(07010416)
412184.00	3727949.00	0.55114	(07010416)	411944.00	3728009.00	0.60744	(07010416)
412004.00	3728009.00	0.60038	(07010416)	412064.00	3728009.00	0.58832	(07010416)
412124.00	3728009.00	0.57154	(07010416)	412184.00	3728009.00	0.55059	(07010416)
411944.00	3728069.00	0.60328	(07010416)	412004.00	3728069.00	0.59699	(07010416)
412064.00	3728069.00	0.58577	(07010416)	412124.00	3728069.00	0.56995	(07010416)
412184.00	3728069.00	0.54991	(07010416)	411944.00	3728129.00	0.59927	(07010416)
412004.00	3728129.00	0.59371	(07010416)	412064.00	3728129.00	0.58328	(07010416)
412124.00	3728129.00	0.56829	(07010416)	412184.00	3728129.00	0.54911	(07010416)
411944.00	3728189.00	0.59516	(07010416)	412004.00	3728189.00	0.59031	(07010416)
412064.00	3728189.00	0.58067	(07010416)	412124.00	3728189.00	0.56650	(07010416)
412184.00	3728189.00	0.54818	(07010416)	411944.00	3728249.00	0.59086	(07010416)
412004.00	3728249.00	0.58671	(07010416)	412064.00	3728249.00	0.57787	(07010416)
412124.00	3728249.00	0.56457	(07010416)	412184.00	3728249.00	0.54714	(07010416)
411944.00	3728309.00	0.58685	(07010416)	412004.00	3728309.00	0.58336	(07010416)
412064.00	3728309.00	0.57523	(07010416)	412124.00	3728309.00	0.56265	(07010416)
412184.00	3728309.00	0.54602	(07010416)	411944.00	3728369.00	0.58275	

(07010416)
412004.00 3728369.00 0.57987 (07010416) 412064.00 3728369.00 0.57243 (07010416)
412124.00 3728369.00 0.56062 (07010416) 412184.00 3728369.00 0.54479 (07010416)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2C ***
INCLUDING SOURCE(S): L0000746 , L0000747 , L0000748 , L0000749 , L0000750 ,
L0000751 , L0000752 , L0000753 , L0000754 , L0000755 , L0000756 , L0000757 , L0000758 ,
L0000759 , L0000760 , L0000761 , L0000762 , L0000763 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
411944.00	3728429.00	0.57860	(07010416)	412004.00	3728429.00	0.57631	(07010416)
412064.00	3728429.00	0.56958	(07010416)	412124.00	3728429.00	0.55853	(07010416)
412184.00	3728429.00	0.54347	(07010416)	411944.00	3728489.00	0.57446	(07010416)
412004.00	3728489.00	0.57275	(07010416)	412064.00	3728489.00	0.56670	(07010416)
412124.00	3728489.00	0.55638	(07010416)	412184.00	3728489.00	0.54206	(07010416)
411944.00	3728549.00	0.57031	(07010416)	412004.00	3728549.00	0.56918	(07010416)
412064.00	3728549.00	0.56377	(07010416)	412124.00	3728549.00	0.55415	(07010416)
412184.00	3728549.00	0.54056	(07010416)	411944.00	3728609.00	0.56612	(07010416)
412004.00	3728609.00	0.56559	(07010416)	412064.00	3728609.00	0.56081	(07010416)
412124.00	3728609.00	0.55185	(07010416)	412184.00	3728609.00	0.53898	(07010416)
411944.00	3728669.00	0.56198	(07010416)	412004.00	3728669.00	0.56196	(07010416)
412064.00	3728669.00	0.55776	(07010416)	412124.00	3728669.00	0.54947	(07010416)
412184.00	3728669.00	0.53732	(07010416)	411944.00	3728729.00	0.55784	(07010416)
412004.00	3728729.00	0.55835	(07010416)	412064.00	3728729.00	0.55466	(07010416)
412124.00	3728729.00	0.54706	(07010416)	412184.00	3728729.00	0.53558	(07010416)
411944.00	3728789.00	0.55371	(07010416)	412004.00	3728789.00	0.55464	(07010416)
412064.00	3728789.00	0.55154	(07010416)	412124.00	3728789.00	0.54455	(07010416)
412184.00	3728789.00	0.53378	(07010416)	411944.00	3728849.00	0.54959	(07010416)
412004.00	3728849.00	0.55100	(07010416)	412064.00	3728849.00	0.54851	(07010416)
412124.00	3728849.00	0.54208	(07010416)	412184.00	3728849.00	0.53189	(07010416)
411944.00	3728909.00	0.54551	(07010416)	412004.00	3728909.00	0.54736	(07010416)
412064.00	3728909.00	0.54539	(07010416)	412124.00	3728909.00	0.53955	(07010416)
412184.00	3728909.00	0.53002	(07010416)	411944.00	3728969.00	0.54143	(07010416)
412004.00	3728969.00	0.54371	(07010416)	412064.00	3728969.00	0.54228	(07010416)
412124.00	3728969.00	0.53698	(07010416)	412184.00	3728969.00	0.52804	(07010416)
411944.00	3729029.00	0.53736	(07010416)	412004.00	3729029.00	0.54011	(07010416)
412064.00	3729029.00	0.53909	(07010416)	412124.00	3729029.00	0.53435	(07010416)
412184.00	3729029.00	0.52601	(07010416)	411944.00	3729089.00	0.53330	(07010416)
412004.00	3729089.00	0.53644	(07010416)	412064.00	3729089.00	0.53589	(07010416)
412124.00	3729089.00	0.53168	(07010416)	412184.00	3729089.00	0.52391	(07010416)
411944.00	3729149.00	0.52920	(07010416)	412004.00	3729149.00	0.53275	(07010416)
412064.00	3729149.00	0.53262	(07010416)	412124.00	3729149.00	0.52900	(07010416)
412184.00	3729149.00	0.52178	(07010416)	411944.00	3729209.00	0.52519	(07010416)
412004.00	3729209.00	0.52913	(07010416)	412064.00	3729209.00	0.52948	(07010416)
412124.00	3729209.00	0.52625	(07010416)	412184.00	3729209.00	0.51957	(07010416)
411944.00	3729269.00	0.52120	(07010416)	412004.00	3729269.00	0.52547	(07010416)
412064.00	3729269.00	0.52624	(07010416)	412124.00	3729269.00	0.52351	(07010416)
412184.00	3729269.00	0.51737	(07010416)	412248.00	3727055.00	0.49629	

(07010416)
412308.00 3727055.00 0.46704 (07011016) 412368.00 3727055.00 0.49074
(11071408)
412248.00 3727115.00 0.49969 (07010416) 412308.00 3727115.00 0.46510
(07011016)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2C ***
INCLUDING SOURCE(S): L0000746 , L0000747 , L0000748 , L0000749 , L0000750 ,
L0000751 , L0000752 , L0000753 , L0000754 , L0000755 , L0000756 , L0000757 , L0000758 ,
L0000759 , L0000760 , L0000761 , L0000762 , L0000763 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
412368.00	3727115.00	0.47905	(11071408)	412248.00	3727175.00	0.50288	(07010416)
412308.00	3727175.00	0.46289	(07011016)	412368.00	3727175.00	0.46756	(11071408)
412248.00	3727235.00	0.50574	(07010416)	412308.00	3727235.00	0.46582	(07010416)
412368.00	3727235.00	0.45621	(11071408)	412248.00	3727295.00	0.50834	(07010416)
412308.00	3727295.00	0.46929	(07010416)	412368.00	3727295.00	0.45017	(07011016)
412248.00	3727355.00	0.51077	(07010416)	412308.00	3727355.00	0.47267	(07010416)
412368.00	3727355.00	0.44861	(07011016)	412248.00	3727415.00	0.51290	(07010416)
412308.00	3727415.00	0.47588	(07010416)	412368.00	3727415.00	0.44675	(07011016)
412248.00	3727475.00	0.51471	(07010416)	412308.00	3727475.00	0.47866	(07010416)
412368.00	3727475.00	0.44458	(07011016)	412248.00	3727535.00	0.51651	(07010416)
412308.00	3727535.00	0.48143	(07010416)	412368.00	3727535.00	0.44457	(07010416)
412248.00	3727595.00	0.51801	(07010416)	412308.00	3727595.00	0.48386	(07010416)
412368.00	3727595.00	0.44790	(07010416)	412248.00	3727655.00	0.51938	(07010416)
412308.00	3727655.00	0.48616	(07010416)	412368.00	3727655.00	0.45104	(07010416)
412205.00	3727709.00	0.54210	(07010416)	412235.00	3727709.00	0.52724	(07010416)
412265.00	3727709.00	0.51158	(07010416)	412295.00	3727709.00	0.49530	(07010416)
412325.00	3727709.00	0.47861	(07010416)	412355.00	3727709.00	0.46123	(07010416)
412205.00	3727739.00	0.54225	(07010416)	412235.00	3727739.00	0.52761	(07010416)
412265.00	3727739.00	0.51223	(07010416)	412295.00	3727739.00	0.49621	(07010416)
412325.00	3727739.00	0.47972	(07010416)	412355.00	3727739.00	0.46256	(07010416)
412205.00	3727769.00	0.54243	(07010416)	412235.00	3727769.00	0.52804	(07010416)
412265.00	3727769.00	0.51290	(07010416)	412295.00	3727769.00	0.49711	(07010416)
412325.00	3727769.00	0.48082	(07010416)	412355.00	3727769.00	0.46384	(07010416)
412205.00	3727799.00	0.54257	(07010416)	412235.00	3727799.00	0.52844	(07010416)
412265.00	3727799.00	0.51353	(07010416)	412295.00	3727799.00	0.49797	(07010416)
412325.00	3727799.00	0.48182	(07010416)	412355.00	3727799.00	0.46513	(07010416)
412205.00	3727829.00	0.54267	(07010416)	412235.00	3727829.00	0.52878	(07010416)
412265.00	3727829.00	0.51413	(07010416)	412295.00	3727829.00	0.49879	(07010416)
412325.00	3727829.00	0.48287	(07010416)	412355.00	3727829.00	0.46645	(07010416)
412205.00	3727859.00	0.54271	(07010416)	412235.00	3727859.00	0.52902	(07010416)
412265.00	3727859.00	0.51459	(07010416)	412295.00	3727859.00	0.49945	(07010416)
412325.00	3727859.00	0.48373	(07010416)	412355.00	3727859.00	0.46751	(07010416)
412205.00	3727889.00	0.54270	(07010416)	412235.00	3727889.00	0.52925	(07010416)
412265.00	3727889.00	0.51504	(07010416)	412295.00	3727889.00	0.50013	(07010416)
412325.00	3727889.00	0.48463	(07010416)	412355.00	3727889.00	0.46859	(07010416)
412205.00	3727919.00	0.54266	(07010416)	412235.00	3727919.00	0.52945	(07010416)
412265.00	3727919.00	0.51548	(07010416)	412295.00	3727919.00	0.50080	(07010416)
412325.00	3727919.00	0.48550	(07010416)	412355.00	3727919.00	0.46966	

(07010416)
412205.00 3727949.00 0.54259 (07010416) 412235.00 3727949.00 0.52960
(07010416)
412265.00 3727949.00 0.51583 (07010416) 412295.00 3727949.00 0.50136
(07010416)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2C ***
INCLUDING SOURCE(S): L0000746 , L0000747 , L0000748 , L0000749 , L0000750 ,
L0000751 , L0000752 , L0000753 , L0000754 , L0000755 , L0000756 , L0000757 , L0000758 ,
L0000759 , L0000760 , L0000761 , L0000762 , L0000763 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
412325.00	3727949.00	0.48627	(07010416)	412355.00	3727949.00	0.47064	(07010416)
412205.00	3727979.00	0.54249	(07010416)	412235.00	3727979.00	0.52974	(07010416)
412265.00	3727979.00	0.51622	(07010416)	412295.00	3727979.00	0.50197	(07010416)
412325.00	3727979.00	0.48709	(07010416)	412355.00	3727979.00	0.47166	(07010416)
412205.00	3728009.00	0.54236	(07010416)	412235.00	3728009.00	0.52982	(07010416)
412265.00	3728009.00	0.51651	(07010416)	412295.00	3728009.00	0.50247	(07010416)
412325.00	3728009.00	0.48780	(07010416)	412355.00	3728009.00	0.47258	(07010416)
412205.00	3728039.00	0.54219	(07010416)	412235.00	3728039.00	0.52989	(07010416)
412265.00	3728039.00	0.51680	(07010416)	412295.00	3728039.00	0.50298	(07010416)
412325.00	3728039.00	0.48851	(07010416)	412355.00	3728039.00	0.47348	(07010416)
412205.00	3728069.00	0.54200	(07010416)	412235.00	3728069.00	0.52995	(07010416)
412265.00	3728069.00	0.51709	(07010416)	412295.00	3728069.00	0.50350	(07010416)
412325.00	3728069.00	0.48927	(07010416)	412355.00	3728069.00	0.47447	(07010416)
412205.00	3728099.00	0.54176	(07010416)	412235.00	3728099.00	0.52991	(07010416)
412265.00	3728099.00	0.51726	(07010416)	412295.00	3728099.00	0.50387	(07010416)
412325.00	3728099.00	0.48982	(07010416)	412355.00	3728099.00	0.47519	(07010416)
412205.00	3728129.00	0.54150	(07010416)	412235.00	3728129.00	0.52987	(07010416)
412265.00	3728129.00	0.51744	(07010416)	412295.00	3728129.00	0.50427	(07010416)
412325.00	3728129.00	0.49043	(07010416)	412355.00	3728129.00	0.47602	(07010416)
412205.00	3728159.00	0.54121	(07010416)	412235.00	3728159.00	0.52982	(07010416)
412265.00	3728159.00	0.51762	(07010416)	412295.00	3728159.00	0.50467	(07010416)
412325.00	3728159.00	0.49105	(07010416)	412355.00	3728159.00	0.47683	(07010416)
412205.00	3728189.00	0.54088	(07010416)	412235.00	3728189.00	0.52969	(07010416)
412265.00	3728189.00	0.51768	(07010416)	412295.00	3728189.00	0.50493	(07010416)
412325.00	3728189.00	0.49150	(07010416)	412355.00	3728189.00	0.47748	(07010416)
412205.00	3728219.00	0.54053	(07010416)	412235.00	3728219.00	0.52955	(07010416)
412265.00	3728219.00	0.51776	(07010416)	412295.00	3728219.00	0.50522	(07010416)
412325.00	3728219.00	0.49201	(07010416)	412355.00	3728219.00	0.47818	(07010416)
412205.00	3728249.00	0.54015	(07010416)	412235.00	3728249.00	0.52941	(07010416)
412265.00	3728249.00	0.51784	(07010416)	412295.00	3728249.00	0.50553	(07010416)
412325.00	3728249.00	0.49254	(07010416)	412355.00	3728249.00	0.47892	(07010416)
412205.00	3728279.00	0.53974	(07010416)	412235.00	3728279.00	0.52918	(07010416)
412265.00	3728279.00	0.51780	(07010416)	412295.00	3728279.00	0.50566	(07010416)
412325.00	3728279.00	0.49284	(07010416)	412355.00	3728279.00	0.47941	(07010416)
412205.00	3728309.00	0.53930	(07010416)	412235.00	3728309.00	0.52895	(07010416)
412265.00	3728309.00	0.51779	(07010416)	412295.00	3728309.00	0.50585	(07010416)
412325.00	3728309.00	0.49321	(07010416)	412355.00	3728309.00	0.47998	(07010416)
412205.00	3728339.00	0.53883	(07010416)	412235.00	3728339.00	0.52870	

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(07010416)
        412265.00   3728339.00        0.51775  (07010416)               412295.00   3728339.00        0.50603
(07010416)
        412325.00   3728339.00        0.49361  (07010416)               412355.00   3728339.00        0.48055
(07010416)
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2C ***
INCLUDING SOURCE(S): L0000746 , L0000747 , L0000748 , L0000749 , L0000750 ,
L0000751 , L0000752 , L0000753 , L0000754 , L0000755 , L0000756 , L0000757 , L0000758 ,
L0000759 , L0000760 , L0000761 , L0000762 , L0000763 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
412205.00	3728369.00	0.53834	(07010416)	412235.00	3728369.00	0.52841	(07010416)
412265.00	3728369.00	0.51763	(07010416)	412295.00	3728369.00	0.50610	(07010416)
412325.00	3728369.00	0.49386	(07010416)	412355.00	3728369.00	0.48099	(07010416)
412205.00	3728399.00	0.53783	(07010416)	412235.00	3728399.00	0.52809	(07010416)
412265.00	3728399.00	0.51752	(07010416)	412295.00	3728399.00	0.50618	(07010416)
412325.00	3728399.00	0.49413	(07010416)	412355.00	3728399.00	0.48146	(07010416)
412205.00	3728429.00	0.53729	(07010416)	412235.00	3728429.00	0.52776	(07010416)
412265.00	3728429.00	0.51739	(07010416)	412295.00	3728429.00	0.50626	(07010416)
412325.00	3728429.00	0.49442	(07010416)	412355.00	3728429.00	0.48194	(07010416)
412205.00	3728459.00	0.53673	(07010416)	412235.00	3728459.00	0.52739	(07010416)
412265.00	3728459.00	0.51720	(07010416)	412295.00	3728459.00	0.50625	(07010416)
412325.00	3728459.00	0.49459	(07010416)	412355.00	3728459.00	0.48229	(07010416)
412205.00	3728489.00	0.53614	(07010416)	412235.00	3728489.00	0.52700	(07010416)
412265.00	3728489.00	0.51700	(07010416)	412295.00	3728489.00	0.50624	(07010416)
412325.00	3728489.00	0.49477	(07010416)	412355.00	3728489.00	0.48265	(07010416)
412205.00	3728519.00	0.53554	(07010416)	412235.00	3728519.00	0.52658	(07010416)
412265.00	3728519.00	0.51678	(07010416)	412295.00	3728519.00	0.50621	(07010416)
412325.00	3728519.00	0.49494	(07010416)	412355.00	3728519.00	0.48300	(07010416)
412205.00	3728549.00	0.53491	(07010416)	412235.00	3728549.00	0.52614	(07010416)
412265.00	3728549.00	0.51653	(07010416)	412295.00	3728549.00	0.50614	(07010416)
412325.00	3728549.00	0.49503	(07010416)	412355.00	3728549.00	0.48327	(07010416)
412205.00	3728579.00	0.53426	(07010416)	412235.00	3728579.00	0.52568	(07010416)
412265.00	3728579.00	0.51625	(07010416)	412295.00	3728579.00	0.50605	(07010416)
412325.00	3728579.00	0.49513	(07010416)	412355.00	3728579.00	0.48356	(07010416)
412205.00	3728609.00	0.53359	(07010416)	412235.00	3728609.00	0.52519	(07010416)
412265.00	3728609.00	0.51595	(07010416)	412295.00	3728609.00	0.50593	(07010416)
412325.00	3728609.00	0.49519	(07010416)	412355.00	3728609.00	0.48380	(07010416)
412205.00	3728639.00	0.53289	(07010416)	412235.00	3728639.00	0.52467	(07010416)
412265.00	3728639.00	0.51562	(07010416)	412295.00	3728639.00	0.50579	(07010416)
412325.00	3728639.00	0.49524	(07010416)	412355.00	3728639.00	0.48402	(07010416)
412205.00	3728669.00	0.53219	(07010416)	412235.00	3728669.00	0.52414	(07010416)
412265.00	3728669.00	0.51527	(07010416)	412295.00	3728669.00	0.50561	(07010416)
412325.00	3728669.00	0.49524	(07010416)	412355.00	3728669.00	0.48420	(07010416)
412205.00	3728699.00	0.53143	(07010416)	412235.00	3728699.00	0.52357	(07010416)
412265.00	3728699.00	0.51489	(07010416)	412295.00	3728699.00	0.50543	(07010416)
412325.00	3728699.00	0.49524	(07010416)	412355.00	3728699.00	0.48437	(07010416)
412205.00	3728729.00	0.53071	(07010416)	412235.00	3728729.00	0.52301	(07010416)
412265.00	3728729.00	0.51449	(07010416)	412295.00	3728729.00	0.50520	

(07010416)
412325.00 3728729.00 0.49517 (07010416) 412355.00 3728729.00 0.48448
(07010416)
412205.00 3728759.00 0.52994 (07010416) 412235.00 3728759.00 0.52242
(07010416)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2C ***
INCLUDING SOURCE(S): L0000746 , L0000747 , L0000748 , L0000749 , L0000750 ,
L0000751 , L0000752 , L0000753 , L0000754 , L0000755 , L0000756 , L0000757 , L0000758 ,
L0000759 , L0000760 , L0000761 , L0000762 , L0000763 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
412265.00	3728759.00	0.51407	(07010416)	412295.00	3728759.00	0.50495	(07010416)
412325.00	3728759.00	0.49510	(07010416)	412355.00	3728759.00	0.48458	(07010416)
412205.00	3728789.00	0.52915	(07010416)	412235.00	3728789.00	0.52180	(07010416)
412265.00	3728789.00	0.51363	(07010416)	412295.00	3728789.00	0.50468	(07010416)
412325.00	3728789.00	0.49501	(07010416)	412355.00	3728789.00	0.48466	(07010416)
412234.00	3728850.00	0.52071	(07010416)	412294.00	3728850.00	0.50436	(07010416)
412354.00	3728850.00	0.48507	(07010416)	412234.00	3728910.00	0.51937	(07010416)
412294.00	3728910.00	0.50365	(07010416)	412354.00	3728910.00	0.48502	(07010416)
412234.00	3728970.00	0.51792	(07010416)	412294.00	3728970.00	0.50286	(07010416)
412354.00	3728970.00	0.48487	(07010416)	412234.00	3729030.00	0.51640	(07010416)
412294.00	3729030.00	0.50198	(07010416)	412354.00	3729030.00	0.48464	(07010416)
412234.00	3729090.00	0.51480	(07010416)	412294.00	3729090.00	0.50100	(07010416)
412354.00	3729090.00	0.48432	(07010416)	412234.00	3729150.00	0.51317	(07010416)
412294.00	3729150.00	0.49997	(07010416)	412354.00	3729150.00	0.92880	(10112417)
412234.00	3729210.00	0.51146	(07010416)	412294.00	3729210.00	0.49888	(07010416)
412354.00	3729210.00	1.16602	(10122507)	412234.00	3729270.00	0.50969	(07010416)
412294.00	3729270.00	0.49771	(07010416)	412354.00	3729270.00	0.98913	(10112417)

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2D ***
INCLUDING SOURCE(S): L0000709 , L0000710 , L0000711 , L0000712 , L0000713 ,
L0000714 , L0000715 , L0000716 , L0000717 , L0000718 , L0000719 , L0000720 , L0000721 ,
L0000722 , L0000723 , L0000724 , L0000725 , L0000726 , L0000727 , L0000728 , L0000729 ,
L0000730 , L0000731 , L0000732 , L0000733 , L0000734 , L0000735 , L0000736 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
410571.00	3722482.00	40.11461	(11091107)	410631.00	3722482.00	52.62307	(11091107)
410511.00	3722542.00	28.85989	(11091107)	410571.00	3722542.00	35.30328	(11091107)
410631.00	3722542.00	40.44423	(11091107)	410691.00	3722542.00	44.25677	(08122416)
410511.00	3722602.00	25.21493	(11091107)	410571.00	3722602.00	27.64564	(11091107)
410631.00	3722602.00	31.71729	(08122416)	410691.00	3722602.00	38.06898	(10011716)
410751.00	3722602.00	40.34920	(10011716)	410571.00	3722662.00	23.80185	(08122416)
410631.00	3722662.00	27.82621	(10011716)	410691.00	3722662.00	31.89421	(10011716)
410751.00	3722662.00	30.08659	(07102317)	410811.00	3722662.00	34.47422	(09042707)
410631.00	3722722.00	25.21470	(10011716)	410691.00	3722722.00	25.63624	(10011716)
410751.00	3722722.00	24.72446	(07102317)	410811.00	3722722.00	27.76368	(09042707)
410871.00	3722722.00	25.64733	(09042707)	410691.00	3722782.00	19.98562	(10011716)
410751.00	3722782.00	20.86450	(09042707)	410811.00	3722782.00	22.80888	(09042707)
410871.00	3722782.00	20.68434	(09042707)	410931.00	3722782.00	15.91411	(09042707)
410751.00	3722842.00	18.01889	(09042707)	410811.00	3722842.00	19.00524	(09042707)
410871.00	3722842.00	16.93631	(09042707)	410931.00	3722842.00	13.51176	(11112016)
410991.00	3722842.00	16.41182	(09101817)	410811.00	3722902.00	16.00624	(09042707)
410871.00	3722902.00	14.04704	(09042707)	410931.00	3722902.00	11.59176	(11112016)
410991.00	3722902.00	12.50989	(09101817)	411051.00	3722902.00	16.98312	(09101817)
410871.00	3722962.00	11.77189	(09042707)	410931.00	3722962.00	10.03063	(11112016)
410991.00	3722962.00	11.00948	(11112016)	411051.00	3722962.00	13.56500	(09101817)
410931.00	3723022.00	8.74849	(11112016)	410991.00	3723022.00	9.77615	(11112016)
411051.00	3723022.00	10.79457	(09101817)	411111.00	3723022.00	13.89499	(09101817)
410991.00	3723082.00	8.71613	(11112016)	411051.00	3723082.00	8.77467	(10100417)
411111.00	3723082.00	11.46644	(09101817)	411171.00	3723082.00	13.63468	(09101817)
411111.00	3723142.00	9.41410	(09101817)	411171.00	3723142.00	11.61708	(09101817)
411111.00	3723202.00	7.69936	(09101817)	411171.00	3723202.00	9.82970	(09101817)
411231.00	3723202.00	11.33450	(09101817)	411111.00	3723262.00	6.40507	(10100417)
411171.00	3723262.00	8.26870	(09101817)	411231.00	3723262.00	9.85868	(09101817)
411291.00	3723262.00	10.72165	(09101817)	411111.00	3723322.00	5.95109	(10100417)
411171.00	3723322.00	6.92283	(09101817)	411231.00	3723322.00	8.51147	(09101817)
411291.00	3723322.00	9.56309	(09101817)	411111.00	3723382.00	5.53017	(10100417)
411171.00	3723382.00	5.77372	(09101817)	411231.00	3723382.00	7.30114	(09101817)
411291.00	3723382.00	8.45547	(09101817)	411351.00	3723382.00	9.02201	(09101817)
411111.00	3723442.00	5.13890	(10100417)	411171.00	3723442.00	4.80076	(09101817)
411231.00	3723442.00	6.23164	(09101817)	411291.00	3723442.00	7.42290	(09101817)
411351.00	3723442.00	8.15957	(09101817)	411111.00	3723502.00	4.77628	(10100417)

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        411171.00   3723502.00        4.51136  (10100417)              411231.00   3723502.00        5.29565
(09101817)
        411291.00   3723502.00        6.47480  (09101817)              411351.00   3723502.00        7.31837
(09101817)
        411111.00   3723562.00        4.44026  (10100417)              411171.00   3723562.00        4.26389
(10100417)
        411231.00   3723562.00        4.48383  (09101817)              411291.00   3723562.00        5.61661
(09101817)
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2D ***
INCLUDING SOURCE(S): L0000709 , L0000710 , L0000711 , L0000712 , L0000713 ,
L0000714 , L0000715 , L0000716 , L0000717 , L0000718 , L0000719 , L0000720 , L0000721 ,
L0000722 , L0000723 , L0000724 , L0000725 , L0000726 , L0000727 , L0000728 , L0000729 ,
L0000730 , L0000731 , L0000732 , L0000733 , L0000734 , L0000735 , L0000736 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
411351.00	3723562.00	6.51595	(09101817)	411111.00	3723622.00	4.14536	(11112016)
411171.00	3723622.00	4.02668	(10100417)	411231.00	3723622.00	3.78364	(09101817)
411291.00	3723622.00	4.84896	(09101817)	411351.00	3723622.00	5.76420	(09101817)
411111.00	3723682.00	3.87767	(11112016)	411171.00	3723682.00	3.79997	(10100417)
411231.00	3723682.00	3.46144	(10100417)	411291.00	3723682.00	4.16875	(09101817)
411351.00	3723682.00	5.06978	(09101817)	411111.00	3723742.00	3.62923	(11112016)
411171.00	3723742.00	3.58407	(10100417)	411231.00	3723742.00	3.31716	(10100417)
411291.00	3723742.00	3.57145	(09101817)	411351.00	3723742.00	4.43687	(09101817)
411111.00	3723802.00	3.39854	(11112016)	411171.00	3723802.00	3.37899	(10100417)
411231.00	3723802.00	3.17437	(10100417)	411291.00	3723802.00	3.05054	(09101817)
411351.00	3723802.00	3.86593	(09101817)	410709.53	3722302.24	91.02546	(11091107)
410679.53	3722332.24	88.72666	(11091107)	410709.53	3722332.24	130.80423	(11091107)
410649.53	3722362.24	67.49263	(11091107)	410679.53	3722362.24	90.26672	(11091107)
410709.53	3722362.24	121.17274	(11091107)	410739.53	3722362.24	131.57992	(11091107)
410649.53	3722392.24	68.88267	(11091107)	410679.53	3722392.24	87.26891	(11091107)
410709.53	3722392.24	109.56016	(11091107)	410739.53	3722392.24	137.95000	(11091107)
410769.53	3722392.24	141.19102	(11091107)	410619.53	3722422.24	55.07920	(11091107)
410649.53	3722422.24	67.14792	(11091107)	410679.53	3722422.24	81.07081	(11091107)
410709.53	3722422.24	96.66924	(11091107)	410739.53	3722422.24	114.60765	(11091107)
410769.53	3722422.24	138.73418	(11091107)	410799.53	3722422.24	129.00262	(11091107)
410589.53	3722452.24	45.23863	(11091107)	410619.53	3722452.24	53.61657	(11091107)
410649.53	3722452.24	62.82477	(11091107)	410679.53	3722452.24	72.75357	(11091107)
410709.53	3722452.24	82.44808	(11091107)	410739.53	3722452.24	92.25021	(11091107)
410769.53	3722452.24	102.59527	(11091107)	410799.53	3722452.24	109.98410	(11091107)
410649.53	3722482.24	56.47311	(11091107)	410679.53	3722482.24	62.59686	(11091107)
410709.53	3722482.24	67.54217	(11091107)	410739.53	3722482.24	71.20733	(11091107)
410769.53	3722482.24	75.06573	(10011716)	410799.53	3722482.24	81.78958	(10011716)
410829.53	3722482.24	91.90927	(09042707)	410679.53	3722512.24	52.10564	(11091107)
410709.53	3722512.24	53.45833	(11091107)	410739.53	3722512.24	58.37483	(10011716)
410769.53	3722512.24	64.18433	(10011716)	410799.53	3722512.24	66.23893	(09042707)
410829.53	3722512.24	73.38577	(09042707)	410859.53	3722512.24	72.09990	(09042707)
410709.53	3722542.24	47.00325	(10011716)	410739.53	3722542.24	52.37297	(10011716)
410769.53	3722542.24	54.45821	(10011716)	410799.53	3722542.24	56.39971	(09042707)
410829.53	3722542.24	60.88754	(09042707)	410859.53	3722542.24	59.62197	(09042707)
410739.53	3722572.24	46.32101	(10011716)	410769.53	3722572.24	45.99827	(10011716)
410799.53	3722572.24	48.84410	(09042707)	410829.53	3722572.24	51.77412	(09042707)

410859.53 3722572.24 50.52278 (09042707) 410889.53 3722572.24 46.10769 (09042707)
410769.53 3722602.24 38.76978 (10011716) 410799.53 3722602.24 42.85125 (09042707)
410829.53 3722602.24 44.77291 (09042707) 410859.53 3722602.24 43.51261 (09042707)
410889.53 3722602.24 39.81181 (09042707) 410919.53 3722602.24 39.60088 (09101817)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2D ***
INCLUDING SOURCE(S): L0000709 , L0000710 , L0000711 , L0000712 , L0000713 ,
L0000714 , L0000715 , L0000716 , L0000717 , L0000718 , L0000719 , L0000720 , L0000721 ,
L0000722 , L0000723 , L0000724 , L0000725 , L0000726 , L0000727 , L0000728 , L0000729 ,
L0000730 , L0000731 , L0000732 , L0000733 , L0000734 , L0000735 , L0000736 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
410799.53	3722632.24	37.95721	(09042707)	410829.53	3722632.24	39.20398	(09042707)
410859.53	3722632.24	37.93221	(09042707)	410889.53	3722632.24	34.73989	(09042707)
410919.53	3722632.24	32.76787	(09101817)	410949.53	3722632.24	37.55543	(09101817)
410829.53	3722662.24	34.65846	(09042707)	410859.53	3722662.24	33.36790	(09042707)
410889.53	3722662.24	30.53749	(09042707)	410919.53	3722662.24	27.21293	(09101817)
410949.53	3722662.24	32.00615	(09101817)	410979.53	3722662.24	35.51443	(09101817)
410859.53	3722692.24	29.58949	(09042707)	410889.53	3722692.24	27.04521	(09042707)
410919.53	3722692.24	23.68787	(09042707)	410949.53	3722692.24	27.26854	(09101817)
410979.53	3722692.24	30.93794	(09101817)	410889.53	3722722.24	24.08880	(09042707)
410919.53	3722722.24	21.08455	(09042707)	410949.53	3722722.24	23.24404	(09101817)
410979.53	3722722.24	26.90989	(09101817)	411009.53	3722722.24	29.71212	(09101817)
410919.53	3722752.24	18.83759	(09042707)	410949.53	3722752.24	19.82564	(09101817)
410979.53	3722752.24	23.38615	(09101817)	411009.53	3722752.24	26.28540	(09101817)
411039.53	3722752.24	28.36732	(09101817)	410949.53	3722782.24	16.93848	(09101817)
410979.53	3722782.24	20.31710	(09101817)	411009.53	3722782.24	23.21270	(09101817)
411039.53	3722782.24	25.45399	(09101817)	411069.53	3722782.24	26.93302	(09101817)
410979.53	3722812.24	17.64256	(09101817)	411009.53	3722812.24	20.47681	(09101817)
411039.53	3722812.24	22.78936	(09101817)	411069.53	3722812.24	24.46540	(09101817)
411099.53	3722812.24	25.42967	(09101817)	411009.53	3722842.24	18.04014	(09101817)
411039.53	3722842.24	20.37094	(09101817)	411069.53	3722842.24	22.16912	(09101817)
411099.53	3722842.24	23.35305	(09101817)	411039.53	3722872.24	18.17719	(09101817)
411069.53	3722872.24	20.04630	(09101817)	411099.53	3722872.24	21.39118	(09101817)
411129.53	3722872.24	22.14402	(09101817)	411069.53	3722902.24	18.09215	(09101817)
411099.53	3722902.24	19.54670	(09101817)	411129.53	3722902.24	20.48227	(09101817)
411159.53	3722902.24	20.86460	(09101817)	411069.53	3722932.24	16.29964	(09101817)
411099.53	3722932.24	17.82343	(09101817)	411129.53	3722932.24	18.89897	(09101817)
411159.53	3722932.24	19.47681	(09101817)	411189.53	3722932.24	19.53957	(09101817)
411069.53	3722962.24	14.66302	(09101817)	411099.53	3722962.24	16.21812	(09101817)
411129.53	3722962.24	17.39460	(09101817)	411159.53	3722962.24	18.13108	(09101817)
411189.53	3722962.24	18.39721	(09101817)	411099.53	3722992.24	14.73188	(09101817)
411129.53	3722992.24	15.97570	(09101817)	411159.53	3722992.24	16.83614	(09101817)
411189.53	3722992.24	17.27203	(09101817)	411219.53	3722992.24	17.27064	(09101817)
411129.53	3723022.24	14.64187	(09101817)	411159.53	3723022.24	15.59546	(09101817)
411189.53	3723022.24	16.17078	(09101817)	411219.53	3723022.24	16.34421	(09101817)
411249.53	3723022.24	16.11801	(09101817)	411159.53	3723052.24	14.41382	(09101817)
411189.53	3723052.24	15.10076	(09101817)	411219.53	3723052.24	15.42252	(09101817)

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        411249.53   3723052.24       15.37135  (09101817)              411279.53   3723052.24       14.96137
(09101817)
        411189.53   3723082.24       14.06712  (09101817)              411219.53   3723082.24       14.51258
(09101817)
        411249.53   3723082.24       14.61361  (09101817)              411279.53   3723082.24       14.37410
(09101817)
        411309.53   3723082.24       13.81845  (09101817)              411219.53   3723112.24       13.62120
(09101817)
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2D ***
INCLUDING SOURCE(S): L0000709 , L0000710 , L0000711 , L0000712 , L0000713 ,
L0000714 , L0000715 , L0000716 , L0000717 , L0000718 , L0000719 , L0000720 , L0000721 ,
L0000722 , L0000723 , L0000724 , L0000725 , L0000726 , L0000727 , L0000728 , L0000729 ,
L0000730 , L0000731 , L0000732 , L0000733 , L0000734 , L0000735 , L0000736 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
411249.53	3723112.24	13.85297	(09101817)	411279.53	3723112.24	13.76443	(09101817)
411309.53	3723112.24	13.37106	(09101817)	411219.53	3723142.24	12.75345	(09101817)
411249.53	3723142.24	13.09553	(09101817)	411279.53	3723142.24	13.14017	(09101817)
411309.53	3723142.24	12.89333	(09101817)	411339.53	3723142.24	12.37811	(09101817)
411249.53	3723172.24	12.34746	(09101817)	411279.53	3723172.24	12.50747	(09101817)
411309.53	3723172.24	12.39227	(09101817)	411339.53	3723172.24	12.01627	(09101817)
411369.53	3723172.24	11.40843	(09101817)	411249.53	3723202.24	11.61382	(09101817)
411279.53	3723202.24	11.87270	(09101817)	411309.53	3723202.24	11.87394	(09101817)
411339.53	3723202.24	11.62506	(09101817)	411369.53	3723202.24	11.14682	(09101817)
411399.53	3723202.24	10.47252	(09101817)	411279.53	3723232.24	11.24096	(09101817)
411309.53	3723232.24	11.34450	(09101817)	411339.53	3723232.24	11.21020	(09101817)
411369.53	3723232.24	10.85231	(09101817)	411399.53	3723232.24	10.29638	(09101817)
411309.53	3723262.24	10.80942	(09101817)	411339.53	3723262.24	10.77739	(09101817)
411369.53	3723262.24	10.52991	(09101817)	411399.53	3723262.24	10.08574	(09101817)
411429.53	3723262.24	9.47426	(09101817)	411339.53	3723292.24	10.33269	(09101817)
411369.53	3723292.24	10.18454	(09101817)	411399.53	3723292.24	9.84467	(09101817)
411429.53	3723292.24	9.33506	(09101817)	411339.53	3723322.24	9.87898	(09101817)
411369.53	3723322.24	9.82104	(09101817)	411399.53	3723322.24	9.57746	(09101817)
411429.53	3723322.24	9.16476	(09101817)	411459.53	3723322.24	8.60819	(09101817)
411369.53	3723352.24	9.44491	(09101817)	411399.53	3723352.24	9.28866	(09101817)
411429.53	3723352.24	8.96665	(09101817)	411459.53	3723352.24	8.49806	(09101817)
411369.53	3723382.24	9.05729	(09101817)	411399.53	3723382.24	8.98214	(09101817)
411429.53	3723382.24	8.74446	(09101817)	411459.53	3723382.24	8.36040	(09101817)
411489.53	3723382.24	7.85262	(09101817)	411369.53	3723412.24	8.66544	(09101817)
411399.53	3723412.24	8.66182	(09101817)	411429.53	3723412.24	8.50155	(09101817)
411459.53	3723412.24	8.19677	(09101817)	411489.53	3723412.24	7.76550	(09101817)
411369.53	3723442.24	8.26948	(09101817)	411399.53	3723442.24	8.33074	(09101817)
411429.53	3723442.24	8.24210	(09101817)	411459.53	3723442.24	8.01152	(09101817)
411489.53	3723442.24	7.65374	(09101817)	411369.53	3723472.24	7.87472	(09101817)
411399.53	3723472.24	7.99253	(09101817)	411429.53	3723472.24	7.96857	(09101817)
411459.53	3723472.24	7.80683	(09101817)	411489.53	3723472.24	7.51847	(09101817)
411519.53	3723472.24	7.12069	(09101817)	411369.53	3723502.24	7.48311	(09101817)
411399.53	3723502.24	7.65034	(09101817)	411429.53	3723502.24	7.68426	(09101817)
411459.53	3723502.24	7.58583	(09101817)	411489.53	3723502.24	7.36294	(09101817)
411519.53	3723502.24	7.02952	(09101817)	411369.53	3723532.24	7.09700	(09101817)
411399.53	3723532.24	7.30666	(09101817)	411429.53	3723532.24	7.39204	(09101817)

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        411459.53   3723532.24        7.35128  (09101817)              411489.53   3723532.24        7.18966
(09101817)
        411519.53   3723532.24        6.91714  (09101817)              411369.53   3723562.24        6.71864
(09101817)
        411399.53   3723562.24        6.96392  (09101817)              411429.53   3723562.24        7.09475
(09101817)
        411459.53   3723562.24        7.10638  (09101817)              411489.53   3723562.24        7.00105
(09101817)
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2D ***
INCLUDING SOURCE(S): L0000709 , L0000710 , L0000711 , L0000712 , L0000713 ,
L0000714 , L0000715 , L0000716 , L0000717 , L0000718 , L0000719 , L0000720 , L0000721 ,
L0000722 , L0000723 , L0000724 , L0000725 , L0000726 , L0000727 , L0000728 , L0000729 ,
L0000730 , L0000731 , L0000732 , L0000733 , L0000734 , L0000735 , L0000736 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
411519.53	3723562.24	6.78688	(09101817)	411549.53	3723562.24	6.47557	(09101817)
411369.53	3723592.24	6.34869	(09101817)	411399.53	3723592.24	6.62429	(09101817)
411429.53	3723592.24	6.79452	(09101817)	411459.53	3723592.24	6.85304	(09101817)
411489.53	3723592.24	6.79958	(09101817)	411519.53	3723592.24	6.63966	(09101817)
411549.53	3723592.24	6.38259	(09101817)	411369.53	3723622.24	5.98978	(09101817)
411399.53	3723622.24	6.28990	(09101817)	411429.53	3723622.24	6.49368	(09101817)
411459.53	3723622.24	6.59376	(09101817)	411489.53	3723622.24	6.58780	(09101817)
411519.53	3723622.24	6.47839	(09101817)	411549.53	3723622.24	6.27252	(09101817)
411369.53	3723652.24	5.64195	(09101817)	411399.53	3723652.24	5.96142	(09101817)
411429.53	3723652.24	6.19389	(09101817)	411459.53	3723652.24	6.33061	(09101817)
411489.53	3723652.24	6.36706	(09101817)	411519.53	3723652.24	6.30447	(09101817)
411549.53	3723652.24	6.14726	(09101817)	411369.53	3723682.24	5.30704	(09101817)
411399.53	3723682.24	5.64109	(09101817)	411429.53	3723682.24	5.89723	(09101817)
411459.53	3723682.24	6.06552	(09101817)	411489.53	3723682.24	6.14045	(09101817)
411519.53	3723682.24	6.12060	(09101817)	411549.53	3723682.24	6.00873	(09101817)
411369.53	3723712.24	4.98485	(09101817)	411399.53	3723712.24	5.32996	(09101817)
411429.53	3723712.24	5.60516	(09101817)	411459.53	3723712.24	5.80077	(09101817)
411489.53	3723712.24	5.90963	(09101817)	411519.53	3723712.24	5.92822	(09101817)
411549.53	3723712.24	5.85857	(09101817)	411369.53	3723742.24	4.67653	(09101817)
411399.53	3723742.24	5.02823	(09101817)	411429.53	3723742.24	5.31873	(09101817)
411459.53	3723742.24	5.53715	(09101817)	411489.53	3723742.24	5.67574	(09101817)
411519.53	3723742.24	5.72950	(09101817)	411549.53	3723742.24	5.69847	(09101817)
411369.53	3723772.24	4.38187	(09101817)	411399.53	3723772.24	4.73705	(09101817)
411429.53	3723772.24	5.03909	(09101817)	411459.53	3723772.24	5.27740	(09101817)
411489.53	3723772.24	5.44092	(09101817)	411519.53	3723772.24	5.52712	(09101817)
411549.53	3723772.24	5.53037	(09101817)	411369.53	3723802.24	4.10102	(09101817)
411399.53	3723802.24	4.45710	(09101817)	411429.53	3723802.24	4.76726	(09101817)
411459.53	3723802.24	5.01996	(09101817)	411489.53	3723802.24	5.20600	(09101817)
411519.53	3723802.24	5.31996	(09101817)	411549.53	3723802.24	5.35578	(09101817)
413025.00	3727869.00	0.60160	(09101817)	413055.00	3727869.00	0.61930	(09101817)
413085.00	3727869.00	0.63502	(09101817)	413115.00	3727869.00	0.64894	(09101817)
413145.00	3727869.00	0.66065	(09101817)	413175.00	3727869.00	0.66991	(09101817)
413205.00	3727869.00	0.67717	(09101817)	413235.00	3727869.00	0.68207	(09101817)
413055.00	3727899.00	0.60820	(09101817)	413085.00	3727899.00	0.62443	(09101817)
413115.00	3727899.00	0.63919	(09101817)	413145.00	3727899.00	0.65164	(09101817)
413175.00	3727899.00	0.66158	(09101817)	413205.00	3727899.00	0.66991	(09101817)

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        413235.00   3727899.00        0.67574  (09101817)              413055.00   3727929.00        0.59686
(09101817)
        413085.00   3727929.00        0.61387  (09101817)              413115.00   3727929.00        0.62897
(09101817)
        413145.00   3727929.00        0.64231  (09101817)              413175.00   3727929.00        0.65322
(09101817)
        413205.00   3727929.00        0.66221  (09101817)              413235.00   3727929.00        0.66907
(09101817)
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2D ***
INCLUDING SOURCE(S): L0000709 , L0000710 , L0000711 , L0000712 , L0000713 ,
L0000714 , L0000715 , L0000716 , L0000717 , L0000718 , L0000719 , L0000720 , L0000721 ,
L0000722 , L0000723 , L0000724 , L0000725 , L0000726 , L0000727 , L0000728 , L0000729 ,
L0000730 , L0000731 , L0000732 , L0000733 , L0000734 , L0000735 , L0000736 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
413085.00	3727959.00	0.60302	(09101817)	413115.00	3727959.00	0.61853	(09101817)
413145.00	3727959.00	0.63279	(09101817)	413175.00	3727959.00	0.64458	(09101817)
413205.00	3727959.00	0.65384	(09101817)	413235.00	3727959.00	0.66167	(09101817)
413085.00	3727989.00	0.59201	(09101817)	413115.00	3727989.00	0.60834	(09101817)
413145.00	3727989.00	0.62284	(09101817)	413175.00	3727989.00	0.63549	(09101817)
413205.00	3727989.00	0.64584	(09101817)	413235.00	3727989.00	0.65408	(09101817)
413115.00	3728019.00	0.59790	(09101817)	413145.00	3728019.00	0.61278	(09101817)
413175.00	3728019.00	0.62627	(09101817)	413205.00	3728019.00	0.63746	(09101817)
413235.00	3728019.00	0.64627	(09101817)	413265.00	3728019.00	0.65386	(09101817)
413295.00	3728019.00	1.23319	(11111717)	413145.00	3728049.00	0.60294	(09101817)
413175.00	3728049.00	0.61671	(09101817)	413205.00	3728049.00	0.62875	(09101817)
413235.00	3728049.00	0.63856	(09101817)	413265.00	3728049.00	0.64683	(09101817)
413295.00	3728049.00	1.23515	(11111717)	413145.00	3728079.00	0.59286	(09101817)
413175.00	3728079.00	0.60702	(09101817)	413205.00	3728079.00	0.61987	(09101817)
413235.00	3728079.00	0.63051	(09101817)	413265.00	3728079.00	0.63950	(09101817)
413295.00	3728079.00	1.24168	(11111717)	413145.00	3728109.00	0.58222	(09101817)
413175.00	3728109.00	0.59759	(09101817)	413205.00	3728109.00	0.61063	(09101817)
413235.00	3728109.00	0.62205	(09101817)	413265.00	3728109.00	0.63193	(09101817)
413295.00	3728109.00	1.23152	(11111717)	413175.00	3728139.00	0.58779	(09101817)
413205.00	3728139.00	0.60144	(09101817)	413235.00	3728139.00	0.61380	(09101817)
413265.00	3728139.00	0.62414	(09101817)	413295.00	3728139.00	1.19001	(11111717)
413205.00	3728169.00	0.59227	(09101817)	413235.00	3728169.00	0.60491	(09101817)
413265.00	3728169.00	0.61617	(09101817)	413295.00	3728169.00	1.16675	(11111717)
413205.00	3728199.00	0.58283	(09101817)	413235.00	3728199.00	0.59620	(09101817)
413265.00	3728199.00	0.99844	(11111717)	413295.00	3728199.00	0.70448	(11111717)
413325.00	3728199.00	1.13231	(11111717)	413355.00	3728199.00	1.11188	(11111717)
413235.00	3728229.00	0.58746	(09101817)	413265.00	3728229.00	0.59947	(09101817)
413295.00	3728229.00	0.84201	(11111717)	413325.00	3728229.00	1.11512	(11111717)
413355.00	3728229.00	1.15059	(11111717)	413235.00	3728259.00	0.57789	(09101817)
413265.00	3728259.00	0.82318	(11111717)	413295.00	3728259.00	0.60211	(09101817)
413325.00	3728259.00	1.15929	(11111717)	413355.00	3728259.00	1.06832	(11111717)
413385.00	3728259.00	1.09648	(11111717)	413265.00	3728289.00	0.58226	(09101817)
413295.00	3728289.00	1.13305	(11111717)	413325.00	3728289.00	0.91701	(11111717)
413355.00	3728289.00	1.03513	(11111717)	413385.00	3728289.00	1.14357	(11111717)
413415.00	3728289.00	1.10052	(11111717)	413235.00	3728319.00	0.55961	(09101817)
413325.00	3728319.00	1.18203	(11111717)	413355.00	3728319.00	1.16039	(11111717)

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        413385.00   3728319.00        1.09185  (11111717)               413415.00   3728319.00        1.01258
(11111717)
        413235.00   3728349.00        0.67863  (11111717)               413265.00   3728349.00        0.92226
(11111717)
        413385.00   3728349.00        1.10384  (11111717)               413415.00   3728349.00        1.10069
(11111717)
        413265.00   3728379.00        0.78007  (11111717)               413295.00   3728379.00        0.56873
(09101817)
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2D ***
INCLUDING SOURCE(S): L0000709 , L0000710 , L0000711 , L0000712 , L0000713 ,
L0000714 , L0000715 , L0000716 , L0000717 , L0000718 , L0000719 , L0000720 , L0000721 ,
L0000722 , L0000723 , L0000724 , L0000725 , L0000726 , L0000727 , L0000728 , L0000729 ,
L0000730 , L0000731 , L0000732 , L0000733 , L0000734 , L0000735 , L0000736 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
413325.00	3728379.00	1.08617	(11111717)	413265.00	3728409.00	0.74842	(11111717)
413295.00	3728409.00	0.72699	(11111717)	413325.00	3728409.00	0.57240	(09101817)
413355.00	3728409.00	0.93835	(11111717)	413385.00	3728409.00	0.65278	(11111717)
413415.00	3728409.00	0.59879	(09101817)	413445.00	3728409.00	0.95873	(11111717)
413475.00	3728409.00	0.81043	(11111717)	413505.00	3728409.00	0.77008	(11111717)
413535.00	3728409.00	0.74378	(11111717)	413565.00	3728409.00	0.77605	(11111717)
413295.00	3728439.00	1.03614	(11111717)	413325.00	3728439.00	0.56419	(09101817)
413355.00	3728439.00	0.84593	(11111717)	413385.00	3728439.00	0.96795	(11111717)
413415.00	3728439.00	0.59255	(09101817)	413445.00	3728439.00	0.97112	(11111717)
413475.00	3728439.00	0.91597	(11111717)	413505.00	3728439.00	0.60453	(09101817)
413535.00	3728439.00	0.60462	(09101817)	413565.00	3728439.00	0.60280	(09101817)
413325.00	3728469.00	0.71625	(11111717)	413355.00	3728469.00	0.56755	(09101817)
413385.00	3728469.00	0.97541	(11111717)	413415.00	3728469.00	0.58612	(09101817)
413445.00	3728469.00	0.96800	(11111717)	413475.00	3728469.00	0.94557	(11111717)
413505.00	3728469.00	0.78714	(11111717)	413535.00	3728469.00	0.87186	(11111717)
413565.00	3728469.00	0.85500	(11111717)	413325.00	3728499.00	1.16510	(11111717)
413355.00	3728499.00	0.69651	(11111717)	413385.00	3728499.00	0.66554	(11111717)
413415.00	3728499.00	1.04066	(11111717)	413445.00	3728499.00	1.00467	(11111717)
413475.00	3728499.00	0.96224	(11111717)	413505.00	3728499.00	0.92408	(11111717)
413535.00	3728499.00	0.95571	(11111717)	413565.00	3728499.00	0.85333	(11111717)
413355.00	3728529.00	1.07232	(11111717)	413385.00	3728529.00	0.56286	(09101817)
413415.00	3728529.00	1.03585	(11111717)	413445.00	3728529.00	1.06044	(11111717)
413475.00	3728529.00	0.94330	(11111717)	413505.00	3728529.00	0.91857	(11111717)
413535.00	3728529.00	0.88811	(11111717)	413565.00	3728529.00	0.89581	(11111717)
413355.00	3728559.00	1.16013	(11111717)	413385.00	3728559.00	1.04461	(11111717)
413415.00	3728559.00	1.06054	(11111717)	413445.00	3728559.00	1.04867	(11111717)
413475.00	3728559.00	0.95506	(11111717)	413505.00	3728559.00	1.00498	(11111717)
413535.00	3728559.00	0.97739	(11111717)	413565.00	3728559.00	0.90106	(11111717)
413385.00	3728589.00	1.14873	(11111717)	413415.00	3728589.00	1.11611	(11111717)
413445.00	3728589.00	0.99023	(11111717)	413475.00	3728589.00	1.01635	(11111717)
413505.00	3728589.00	0.99681	(11111717)	413535.00	3728589.00	0.89518	(11111717)
413565.00	3728589.00	0.58688	(09101817)	413385.00	3728619.00	1.07450	(11111717)
413415.00	3728619.00	1.03643	(11111717)	413445.00	3728619.00	0.71873	(11111717)
413475.00	3728619.00	0.95920	(11111717)	413505.00	3728619.00	0.94134	(11111717)
413535.00	3728619.00	0.57987	(09101817)	413565.00	3728619.00	0.75788	(11111717)
413415.00	3728649.00	1.08522	(11111717)	413445.00	3728649.00	1.10419	(11111717)

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        413475.00   3728649.00        0.96711  (11111717)               413505.00   3728649.00        0.75131
(11111717)
        413535.00   3728649.00        0.94779  (11111717)               413565.00   3728649.00        1.25058
(11030607)
        413415.00   3728679.00        1.06080  (11111717)               413445.00   3728679.00        1.08078
(11111717)
        413475.00   3728679.00        1.03817  (11111717)               413505.00   3728679.00        1.47626
(10102807)
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2D ***
INCLUDING SOURCE(S): L0000709 , L0000710 , L0000711 , L0000712 , L0000713 ,
L0000714 , L0000715 , L0000716 , L0000717 , L0000718 , L0000719 , L0000720 , L0000721 ,
L0000722 , L0000723 , L0000724 , L0000725 , L0000726 , L0000727 , L0000728 , L0000729 ,
L0000730 , L0000731 , L0000732 , L0000733 , L0000734 , L0000735 , L0000736 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
413445.00	3728709.00	1.54328	(10102807)	413270.00	3727871.00	0.68427	(09101817)
413330.00	3727871.00	0.68200	(09101817)	413390.00	3727871.00	0.92236	(11111717)
413450.00	3727871.00	1.71356	(11030607)	413510.00	3727871.00	1.72159	(11030607)
413570.00	3727871.00	1.81421	(11030607)	413270.00	3727931.00	0.67309	(09101817)
413330.00	3727931.00	0.67474	(09101817)	413390.00	3727931.00	0.89739	(11111717)
413450.00	3727931.00	1.57584	(11030607)	413510.00	3727931.00	1.58803	(11030607)
413570.00	3727931.00	1.75624	(11030607)	413270.00	3727991.00	0.66100	(09101817)
413330.00	3727991.00	1.17942	(11111717)	413390.00	3727991.00	1.31092	(11030607)
413450.00	3727991.00	1.42117	(11030607)	413510.00	3727991.00	1.34432	(11030607)
413570.00	3727991.00	1.41076	(11030607)	413330.00	3728051.00	1.11698	(11111717)
413390.00	3728051.00	1.32841	(11030607)	413450.00	3728051.00	1.33659	(11030607)
413510.00	3728051.00	1.32796	(11030607)	413570.00	3728051.00	1.52411	(11030607)
413330.00	3728111.00	1.07124	(11111717)	413390.00	3728111.00	1.13648	(11111717)
413450.00	3728111.00	1.19508	(11030607)	413510.00	3728111.00	1.25426	(11030607)
413570.00	3728111.00	1.28091	(11030607)	413330.00	3728171.00	0.97522	(11111717)
413390.00	3728171.00	1.10429	(11111717)	413450.00	3728171.00	1.04912	(11030607)
413510.00	3728171.00	1.18230	(11030607)	413570.00	3728171.00	0.96204	(11030607)
413390.00	3728231.00	1.08931	(11111717)	413450.00	3728231.00	1.01742	(11111717)
413510.00	3728231.00	0.89598	(11111717)	413570.00	3728231.00	1.12437	(11030607)
413450.00	3728291.00	1.02620	(11111717)	413510.00	3728291.00	0.92536	(11111717)
413570.00	3728291.00	0.87528	(11030607)	413330.00	3728351.00	0.58776	(09101817)
413450.00	3728351.00	1.02801	(11111717)	413510.00	3728351.00	0.94925	(11111717)
413570.00	3728351.00	0.94931	(11030607)	411944.00	3727049.00	0.52226	(07010416)
412004.00	3727049.00	0.47811	(07010416)	412064.00	3727049.00	0.50708	(11071408)
412124.00	3727049.00	0.53410	(11071408)	412184.00	3727049.00	0.55758	(11071408)
411944.00	3727109.00	0.52523	(07010416)	412004.00	3727109.00	0.48220	(07010416)
412064.00	3727109.00	0.49480	(11071408)	412124.00	3727109.00	0.52222	(11071408)
412184.00	3727109.00	0.54632	(11071408)	411944.00	3727169.00	0.52808	(07010416)
412004.00	3727169.00	0.48608	(07010416)	412064.00	3727169.00	0.48274	(11071408)
412124.00	3727169.00	0.51044	(11071408)	412184.00	3727169.00	0.53507	(11071408)
411944.00	3727229.00	0.53078	(07010416)	412004.00	3727229.00	0.48974	(07010416)
412064.00	3727229.00	0.47086	(11071408)	412124.00	3727229.00	0.49877	(11071408)
412184.00	3727229.00	0.52384	(11071408)	411944.00	3727289.00	0.53317	(07010416)
412004.00	3727289.00	0.49319	(07010416)	412064.00	3727289.00	0.45917	(11071408)
412124.00	3727289.00	0.48723	(11071408)	412184.00	3727289.00	0.51267	(11071408)
411944.00	3727349.00	0.53528	(07010416)	412004.00	3727349.00	0.49642	(07010416)

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        412064.00   3727349.00        0.45651  (07011016)               412124.00   3727349.00        0.47583
(11071408)
        412184.00   3727349.00        0.50158  (11071408)               411944.00   3727409.00        0.53726
(07010416)
        412004.00   3727409.00        0.49960  (07010416)               412064.00   3727409.00        0.46003
(07010416)
        412124.00   3727409.00        0.46465  (11071408)               412184.00   3727409.00        0.49059
(11071408)
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2D ***
INCLUDING SOURCE(S): L0000709 , L0000710 , L0000711 , L0000712 , L0000713 ,
L0000714 , L0000715 , L0000716 , L0000717 , L0000718 , L0000719 , L0000720 , L0000721 ,
L0000722 , L0000723 , L0000724 , L0000725 , L0000726 , L0000727 , L0000728 , L0000729 ,
L0000730 , L0000731 , L0000732 , L0000733 , L0000734 , L0000735 , L0000736 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
411944.00	3727469.00	0.53873	(07010416)	412004.00	3727469.00	0.50202	(07010416)
412064.00	3727469.00	0.46331	(07010416)	412124.00	3727469.00	0.45347	(11071408)
412184.00	3727469.00	0.47969	(11071408)	411944.00	3727529.00	0.54037	(07010416)
412004.00	3727529.00	0.50468	(07010416)	412064.00	3727529.00	0.46668	(07010416)
412124.00	3727529.00	0.44254	(11071408)	412184.00	3727529.00	0.46890	(11071408)
411944.00	3727589.00	0.54155	(07010416)	412004.00	3727589.00	0.50687	(07010416)
412064.00	3727589.00	0.46984	(07010416)	412124.00	3727589.00	0.44083	(07011016)
412184.00	3727589.00	0.45821	(11071408)	411944.00	3727649.00	0.54263	(07010416)
412004.00	3727649.00	0.50896	(07010416)	412064.00	3727649.00	0.47305	(07010416)
412124.00	3727649.00	0.43902	(07011016)	412184.00	3727649.00	0.44768	(11071408)
411944.00	3727709.00	0.54351	(07010416)	412004.00	3727709.00	0.51091	(07010416)
412064.00	3727709.00	0.47581	(07010416)	412124.00	3727709.00	0.43913	(07010416)
412184.00	3727709.00	0.43735	(11071408)	411944.00	3727769.00	0.54414	(07010416)
412004.00	3727769.00	0.51252	(07010416)	412064.00	3727769.00	0.47828	(07010416)
412124.00	3727769.00	0.44249	(07010416)	412184.00	3727769.00	0.42746	(07011016)
411944.00	3727829.00	0.54462	(07010416)	412004.00	3727829.00	0.51396	(07010416)
412064.00	3727829.00	0.48077	(07010416)	412124.00	3727829.00	0.44580	(07010416)
412184.00	3727829.00	0.42634	(07011016)	411944.00	3727889.00	0.54490	(07010416)
412004.00	3727889.00	0.51524	(07010416)	412064.00	3727889.00	0.48288	(07010416)
412124.00	3727889.00	0.44871	(07010416)	412184.00	3727889.00	0.42481	(07011016)
411944.00	3727949.00	0.54507	(07010416)	412004.00	3727949.00	0.51634	(07010416)
412064.00	3727949.00	0.48488	(07010416)	412124.00	3727949.00	0.45151	(07010416)
412184.00	3727949.00	0.42306	(07011016)	411944.00	3728009.00	0.54514	(07010416)
412004.00	3728009.00	0.51736	(07010416)	412064.00	3728009.00	0.48673	(07010416)
412124.00	3728009.00	0.45422	(07010416)	412184.00	3728009.00	0.42107	(07011016)
411944.00	3728069.00	0.54508	(07010416)	412004.00	3728069.00	0.51827	(07010416)
412064.00	3728069.00	0.48860	(07010416)	412124.00	3728069.00	0.45673	(07010416)
412184.00	3728069.00	0.42317	(07010416)	411944.00	3728129.00	0.54480	(07010416)
412004.00	3728129.00	0.51886	(07010416)	412064.00	3728129.00	0.49002	(07010416)
412124.00	3728129.00	0.45893	(07010416)	412184.00	3728129.00	0.42627	(07010416)
411944.00	3728189.00	0.54443	(07010416)	412004.00	3728189.00	0.51938	(07010416)
412064.00	3728189.00	0.49140	(07010416)	412124.00	3728189.00	0.46112	(07010416)
412184.00	3728189.00	0.42931	(07010416)	411944.00	3728249.00	0.54396	(07010416)
412004.00	3728249.00	0.51987	(07010416)	412064.00	3728249.00	0.49279	(07010416)
412124.00	3728249.00	0.46334	(07010416)	412184.00	3728249.00	0.43213	(07010416)
411944.00	3728309.00	0.54332	(07010416)	412004.00	3728309.00	0.52002	(07010416)

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        412064.00   3728309.00        0.49371  (07010416)               412124.00   3728309.00        0.46506
(07010416)
        412184.00   3728309.00        0.43447  (07010416)               411944.00   3728369.00        0.54257
(07010416)
        412004.00   3728369.00        0.52012  (07010416)               412064.00   3728369.00        0.49465
(07010416)
        412124.00   3728369.00        0.46673  (07010416)               412184.00   3728369.00        0.43685
(07010416)
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2D ***
INCLUDING SOURCE(S): L0000709 , L0000710 , L0000711 , L0000712 , L0000713 ,
L0000714 , L0000715 , L0000716 , L0000717 , L0000718 , L0000719 , L0000720 , L0000721 ,
L0000722 , L0000723 , L0000724 , L0000725 , L0000726 , L0000727 , L0000728 , L0000729 ,
L0000730 , L0000731 , L0000732 , L0000733 , L0000734 , L0000735 , L0000736 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
411944.00	3728429.00	0.54172	(07010416)	412004.00	3728429.00	0.52011	(07010416)
412064.00	3728429.00	0.49543	(07010416)	412124.00	3728429.00	0.46825	(07010416)
412184.00	3728429.00	0.43907	(07010416)	411944.00	3728489.00	0.54076	(07010416)
412004.00	3728489.00	0.51997	(07010416)	412064.00	3728489.00	0.49606	(07010416)
412124.00	3728489.00	0.46960	(07010416)	412184.00	3728489.00	0.44115	(07010416)
411944.00	3728549.00	0.53971	(07010416)	412004.00	3728549.00	0.51970	(07010416)
412064.00	3728549.00	0.49658	(07010416)	412124.00	3728549.00	0.47085	(07010416)
412184.00	3728549.00	0.44309	(07010416)	411944.00	3728609.00	0.53855	(07010416)
412004.00	3728609.00	0.51932	(07010416)	412064.00	3728609.00	0.49695	(07010416)
412124.00	3728609.00	0.47198	(07010416)	412184.00	3728609.00	0.44489	(07010416)
411944.00	3728669.00	0.53730	(07010416)	412004.00	3728669.00	0.51884	(07010416)
412064.00	3728669.00	0.49725	(07010416)	412124.00	3728669.00	0.47301	(07010416)
412184.00	3728669.00	0.44661	(07010416)	411944.00	3728729.00	0.53596	(07010416)
412004.00	3728729.00	0.51825	(07010416)	412064.00	3728729.00	0.49743	(07010416)
412124.00	3728729.00	0.47389	(07010416)	412184.00	3728729.00	0.44817	(07010416)
411944.00	3728789.00	0.53454	(07010416)	412004.00	3728789.00	0.51756	(07010416)
412064.00	3728789.00	0.49749	(07010416)	412124.00	3728789.00	0.47469	(07010416)
412184.00	3728789.00	0.44959	(07010416)	411944.00	3728849.00	0.53304	(07010416)
412004.00	3728849.00	0.51678	(07010416)	412064.00	3728849.00	0.49739	(07010416)
412124.00	3728849.00	0.47528	(07010416)	412184.00	3728849.00	0.45093	(07010416)
411944.00	3728909.00	0.53147	(07010416)	412004.00	3728909.00	0.51590	(07010416)
412064.00	3728909.00	0.49721	(07010416)	412124.00	3728909.00	0.47577	(07010416)
412184.00	3728909.00	0.45201	(07010416)	411944.00	3728969.00	0.52984	(07010416)
412004.00	3728969.00	0.51494	(07010416)	412064.00	3728969.00	0.49693	(07010416)
412124.00	3728969.00	0.47616	(07010416)	412184.00	3728969.00	0.45306	(07010416)
411944.00	3729029.00	0.52813	(07010416)	412004.00	3729029.00	0.51391	(07010416)
412064.00	3729029.00	0.49656	(07010416)	412124.00	3729029.00	0.47646	(07010416)
412184.00	3729029.00	0.45399	(07010416)	411944.00	3729089.00	0.52636	(07010416)
412004.00	3729089.00	0.51279	(07010416)	412064.00	3729089.00	0.49610	(07010416)
412124.00	3729089.00	0.47666	(07010416)	412184.00	3729089.00	0.45484	(07010416)
411944.00	3729149.00	0.52449	(07010416)	412004.00	3729149.00	0.51158	(07010416)
412064.00	3729149.00	0.49556	(07010416)	412124.00	3729149.00	0.47675	(07010416)
412184.00	3729149.00	0.45555	(07010416)	411944.00	3729209.00	0.52260	(07010416)
412004.00	3729209.00	0.51032	(07010416)	412064.00	3729209.00	0.49492	(07010416)
412124.00	3729209.00	0.47676	(07010416)	412184.00	3729209.00	0.45619	(07010416)
411944.00	3729269.00	0.52067	(07010416)	412004.00	3729269.00	0.50898	(07010416)

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        412064.00   3729269.00        0.49420  (07010416)               412124.00   3729269.00        0.47665
(07010416)
        412184.00   3729269.00        0.45668  (07010416)               412248.00   3727055.00        0.57713
(11071408)
        412308.00   3727055.00        0.59185  (11071408)               412368.00   3727055.00        0.60177
(11071408)
        412248.00   3727115.00        0.56672  (11071408)               412308.00   3727115.00        0.58259
(11071408)
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2D ***
INCLUDING SOURCE(S): L0000709 , L0000710 , L0000711 , L0000712 , L0000713 ,
L0000714 , L0000715 , L0000716 , L0000717 , L0000718 , L0000719 , L0000720 , L0000721 ,
L0000722 , L0000723 , L0000724 , L0000725 , L0000726 , L0000727 , L0000728 , L0000729 ,
L0000730 , L0000731 , L0000732 , L0000733 , L0000734 , L0000735 , L0000736 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
412368.00	3727115.00	0.59381	(11071408)	412248.00	3727175.00	0.55623	(11071408)
412308.00	3727175.00	0.57301	(11071408)	412368.00	3727175.00	0.58547	(11071408)
412248.00	3727235.00	0.54574	(11071408)	412308.00	3727235.00	0.56346	(11071408)
412368.00	3727235.00	0.57700	(11071408)	412248.00	3727295.00	0.53523	(11071408)
412308.00	3727295.00	0.55382	(11071408)	412368.00	3727295.00	0.56835	(11071408)
412248.00	3727355.00	0.52471	(11071408)	412308.00	3727355.00	0.54403	(11071408)
412368.00	3727355.00	0.55953	(11071408)	412248.00	3727415.00	0.51424	(11071408)
412308.00	3727415.00	0.53417	(11071408)	412368.00	3727415.00	0.55055	(11071408)
412248.00	3727475.00	0.50381	(11071408)	412308.00	3727475.00	0.52436	(11071408)
412368.00	3727475.00	0.54147	(11071408)	412248.00	3727535.00	0.49339	(11071408)
412308.00	3727535.00	0.51446	(11071408)	412368.00	3727535.00	0.53232	(11071408)
412248.00	3727595.00	0.48304	(11071408)	412308.00	3727595.00	0.50460	(11071408)
412368.00	3727595.00	0.52310	(11071408)	412248.00	3727655.00	0.47276	(11071408)
412308.00	3727655.00	0.49474	(11071408)	412368.00	3727655.00	0.51383	(11071408)
412205.00	3727709.00	0.44621	(11071408)	412235.00	3727709.00	0.45846	(11071408)
412265.00	3727709.00	0.47016	(11071408)	412295.00	3727709.00	0.48127	(11071408)
412325.00	3727709.00	0.49170	(11071408)	412355.00	3727709.00	0.50148	(11071408)
412205.00	3727739.00	0.44105	(11071408)	412235.00	3727739.00	0.45335	(11071408)
412265.00	3727739.00	0.46513	(11071408)	412295.00	3727739.00	0.47633	(11071408)
412325.00	3727739.00	0.48687	(11071408)	412355.00	3727739.00	0.49676	(11071408)
412205.00	3727769.00	0.43598	(11071408)	412235.00	3727769.00	0.44831	(11071408)
412265.00	3727769.00	0.46013	(11071408)	412295.00	3727769.00	0.47140	(11071408)
412325.00	3727769.00	0.48204	(11071408)	412355.00	3727769.00	0.49205	(11071408)
412205.00	3727799.00	0.43095	(11071408)	412235.00	3727799.00	0.44330	(11071408)
412265.00	3727799.00	0.45516	(11071408)	412295.00	3727799.00	0.46649	(11071408)
412325.00	3727799.00	0.47722	(11071408)	412355.00	3727799.00	0.48733	(11071408)
412205.00	3727829.00	0.42596	(11071408)	412235.00	3727829.00	0.43833	(11071408)
412265.00	3727829.00	0.45022	(11071408)	412295.00	3727829.00	0.46160	(11071408)
412325.00	3727829.00	0.47241	(11071408)	412355.00	3727829.00	0.48260	(11071408)
412205.00	3727859.00	0.42251	(07011016)	412235.00	3727859.00	0.43334	(11071408)
412265.00	3727859.00	0.44528	(11071408)	412295.00	3727859.00	0.45673	(11071408)
412325.00	3727859.00	0.46762	(11071408)	412355.00	3727859.00	0.47792	(11071408)
412205.00	3727889.00	0.42195	(07011016)	412235.00	3727889.00	0.42840	(11071408)
412265.00	3727889.00	0.44038	(11071408)	412295.00	3727889.00	0.45188	(11071408)
412325.00	3727889.00	0.46285	(11071408)	412355.00	3727889.00	0.47324	(11071408)
412205.00	3727919.00	0.42134	(07011016)	412235.00	3727919.00	0.42350	(11071408)

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        412265.00   3727919.00        0.43551  (11071408)              412295.00   3727919.00        0.44705
(11071408)
        412325.00   3727919.00        0.45809  (11071408)              412355.00   3727919.00        0.46856
(11071408)
        412205.00   3727949.00        0.42067  (07011016)              412235.00   3727949.00        0.41862
(11071408)
        412265.00   3727949.00        0.43065  (11071408)              412295.00   3727949.00        0.44224
(11071408)
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2D ***
INCLUDING SOURCE(S): L0000709 , L0000710 , L0000711 , L0000712 , L0000713 ,
L0000714 , L0000715 , L0000716 , L0000717 , L0000718 , L0000719 , L0000720 , L0000721 ,
L0000722 , L0000723 , L0000724 , L0000725 , L0000726 , L0000727 , L0000728 , L0000729 ,
L0000730 , L0000731 , L0000732 , L0000733 , L0000734 , L0000735 , L0000736 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
412325.00	3727949.00	0.45334	(11071408)	412355.00	3727949.00	0.46390	(11071408)
412205.00	3727979.00	0.41994	(07011016)	412235.00	3727979.00	0.41561	(07011016)
412265.00	3727979.00	0.42586	(11071408)	412295.00	3727979.00	0.43748	(11071408)
412325.00	3727979.00	0.44862	(11071408)	412355.00	3727979.00	0.45924	(11071408)
412205.00	3728009.00	0.41914	(07011016)	412235.00	3728009.00	0.41512	(07011016)
412265.00	3728009.00	0.42106	(11071408)	412295.00	3728009.00	0.43271	(11071408)
412325.00	3728009.00	0.44391	(11071408)	412355.00	3728009.00	0.45460	(11071408)
412205.00	3728039.00	0.41829	(07011016)	412235.00	3728039.00	0.41460	(07011016)
412265.00	3728039.00	0.41632	(11071408)	412295.00	3728039.00	0.42799	(11071408)
412325.00	3728039.00	0.43923	(11071408)	412355.00	3728039.00	0.44998	(11071408)
412205.00	3728069.00	0.41737	(07011016)	412235.00	3728069.00	0.41405	(07011016)
412265.00	3728069.00	0.41166	(11071408)	412295.00	3728069.00	0.42333	(11071408)
412325.00	3728069.00	0.43459	(11071408)	412355.00	3728069.00	0.44538	(11071408)
412205.00	3728099.00	0.41639	(07011016)	412235.00	3728099.00	0.41334	(07011016)
412265.00	3728099.00	0.40901	(07011016)	412295.00	3728099.00	0.41864	(11071408)
412325.00	3728099.00	0.42994	(11071408)	412355.00	3728099.00	0.44079	(11071408)
412205.00	3728129.00	0.41536	(07011016)	412235.00	3728129.00	0.41262	(07011016)
412265.00	3728129.00	0.40861	(07011016)	412295.00	3728129.00	0.41401	(11071408)
412325.00	3728129.00	0.42534	(11071408)	412355.00	3728129.00	0.43623	(11071408)
412205.00	3728159.00	0.41639	(07010416)	412235.00	3728159.00	0.41188	(07011016)
412265.00	3728159.00	0.40819	(07011016)	412295.00	3728159.00	0.40946	(11071408)
412325.00	3728159.00	0.42079	(11071408)	412355.00	3728159.00	0.43170	(11071408)
412205.00	3728189.00	0.41779	(07010416)	412235.00	3728189.00	0.41098	(07011016)
412265.00	3728189.00	0.40759	(07011016)	412295.00	3728189.00	0.40484	(11071408)
412325.00	3728189.00	0.41620	(11071408)	412355.00	3728189.00	0.42717	(11071408)
412205.00	3728219.00	0.41925	(07010416)	412235.00	3728219.00	0.41008	(07011016)
412265.00	3728219.00	0.40700	(07011016)	412295.00	3728219.00	0.40267	(07011016)
412325.00	3728219.00	0.41169	(11071408)	412355.00	3728219.00	0.42268	(11071408)
412205.00	3728249.00	0.42093	(07010416)	412235.00	3728249.00	0.40918	(07011016)
412265.00	3728249.00	0.40640	(07011016)	412295.00	3728249.00	0.40238	(07011016)
412325.00	3728249.00	0.40726	(11071408)	412355.00	3728249.00	0.41825	(11071408)
412205.00	3728279.00	0.42226	(07010416)	412235.00	3728279.00	0.40809	(07011016)
412265.00	3728279.00	0.40560	(07011016)	412295.00	3728279.00	0.40186	(07011016)
412325.00	3728279.00	0.40272	(11071408)	412355.00	3728279.00	0.41376	(11071408)
412205.00	3728309.00	0.42364	(07010416)	412235.00	3728309.00	0.40753	(07010416)
412265.00	3728309.00	0.40482	(07011016)	412295.00	3728309.00	0.40138	(07011016)

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        412325.00   3728309.00        0.39828  (11071408)               412355.00   3728309.00        0.40934
(11071408)
        412205.00   3728339.00        0.42496  (07010416)               412235.00   3728339.00        0.40919
(07010416)
        412265.00   3728339.00        0.40402  (07011016)               412295.00   3728339.00        0.40088
(07011016)
        412325.00   3728339.00        0.39654  (07011016)               412355.00   3728339.00        0.40497
(11071408)
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2D ***
INCLUDING SOURCE(S): L0000709 , L0000710 , L0000711 , L0000712 , L0000713 ,
L0000714 , L0000715 , L0000716 , L0000717 , L0000718 , L0000719 , L0000720 , L0000721 ,
L0000722 , L0000723 , L0000724 , L0000725 , L0000726 , L0000727 , L0000728 , L0000729 ,
L0000730 , L0000731 , L0000732 , L0000733 , L0000734 , L0000735 , L0000736 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
412205.00	3728369.00	0.42624	(07010416)	412235.00	3728369.00	0.41049	(07010416)
412265.00	3728369.00	0.40306	(07011016)	412295.00	3728369.00	0.40021	(07011016)
412325.00	3728369.00	0.39616	(07011016)	412355.00	3728369.00	0.40057	(11071408)
412205.00	3728399.00	0.42749	(07010416)	412235.00	3728399.00	0.41183	(07010416)
412265.00	3728399.00	0.40211	(07011016)	412295.00	3728399.00	0.39954	(07011016)
412325.00	3728399.00	0.39578	(07011016)	412355.00	3728399.00	0.39624	(11071408)
412205.00	3728429.00	0.42867	(07010416)	412235.00	3728429.00	0.41336	(07010416)
412265.00	3728429.00	0.40115	(07011016)	412295.00	3728429.00	0.39886	(07011016)
412325.00	3728429.00	0.39539	(07011016)	412355.00	3728429.00	0.39196	(11071408)
412205.00	3728459.00	0.42984	(07010416)	412235.00	3728459.00	0.41452	(07010416)
412265.00	3728459.00	0.40004	(07011016)	412295.00	3728459.00	0.39803	(07011016)
412325.00	3728459.00	0.39485	(07011016)	412355.00	3728459.00	0.39051	(07011016)
412205.00	3728489.00	0.43096	(07010416)	412235.00	3728489.00	0.41582	(07010416)
412265.00	3728489.00	0.40056	(07010416)	412295.00	3728489.00	0.39720	(07011016)
412325.00	3728489.00	0.39428	(07011016)	412355.00	3728489.00	0.39023	(07011016)
412205.00	3728519.00	0.43205	(07010416)	412235.00	3728519.00	0.41713	(07010416)
412265.00	3728519.00	0.40201	(07010416)	412295.00	3728519.00	0.39633	(07011016)
412325.00	3728519.00	0.39369	(07011016)	412355.00	3728519.00	0.38991	(07011016)
412205.00	3728549.00	0.43311	(07010416)	412235.00	3728549.00	0.41827	(07010416)
412265.00	3728549.00	0.40331	(07010416)	412295.00	3728549.00	0.39537	(07011016)
412325.00	3728549.00	0.39299	(07011016)	412355.00	3728549.00	0.38949	(07011016)
412205.00	3728579.00	0.43413	(07010416)	412235.00	3728579.00	0.41947	(07010416)
412265.00	3728579.00	0.40466	(07010416)	412295.00	3728579.00	0.39439	(07011016)
412325.00	3728579.00	0.39228	(07011016)	412355.00	3728579.00	0.38905	(07011016)
412205.00	3728609.00	0.43512	(07010416)	412235.00	3728609.00	0.42067	(07010416)
412265.00	3728609.00	0.40600	(07010416)	412295.00	3728609.00	0.39336	(07011016)
412325.00	3728609.00	0.39151	(07011016)	412355.00	3728609.00	0.38854	(07011016)
412205.00	3728639.00	0.43609	(07010416)	412235.00	3728639.00	0.42180	(07010416)
412265.00	3728639.00	0.40729	(07010416)	412295.00	3728639.00	0.39253	(07010416)
412325.00	3728639.00	0.39070	(07011016)	412355.00	3728639.00	0.38799	(07011016)
412205.00	3728669.00	0.43696	(07010416)	412235.00	3728669.00	0.42286	(07010416)
412265.00	3728669.00	0.40847	(07010416)	412295.00	3728669.00	0.39385	(07010416)
412325.00	3728669.00	0.38981	(07011016)	412355.00	3728669.00	0.38737	(07011016)
412205.00	3728699.00	0.43799	(07010416)	412235.00	3728699.00	0.42407	(07010416)
412265.00	3728699.00	0.40984	(07010416)	412295.00	3728699.00	0.39537	(07010416)
412325.00	3728699.00	0.38894	(07011016)	412355.00	3728699.00	0.38672	(07011016)

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        412205.00   3728729.00        0.43874  (07010416)               412235.00   3728729.00        0.42495
(07010416)
        412265.00   3728729.00        0.41084  (07010416)               412295.00   3728729.00        0.39649
(07010416)
        412325.00   3728729.00        0.38792  (07011016)               412355.00   3728729.00        0.38598
(07011016)
        412205.00   3728759.00        0.43956  (07010416)               412235.00   3728759.00        0.42592
(07010416)
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2D ***
INCLUDING SOURCE(S): L0000709 , L0000710 , L0000711 , L0000712 , L0000713 ,
L0000714 , L0000715 , L0000716 , L0000717 , L0000718 , L0000719 , L0000720 , L0000721 ,
L0000722 , L0000723 , L0000724 , L0000725 , L0000726 , L0000727 , L0000728 , L0000729 ,
L0000730 , L0000731 , L0000732 , L0000733 , L0000734 , L0000735 , L0000736 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
412265.00	3728759.00	0.41198	(07010416)	412295.00	3728759.00	0.39776	(07010416)
412325.00	3728759.00	0.38691	(07011016)	412355.00	3728759.00	0.38521	(07011016)
412205.00	3728789.00	0.44037	(07010416)	412235.00	3728789.00	0.42689	(07010416)
412265.00	3728789.00	0.41308	(07010416)	412295.00	3728789.00	0.39903	(07010416)
412325.00	3728789.00	0.38587	(07011016)	412355.00	3728789.00	0.38441	(07011016)
412234.00	3728850.00	0.42926	(07010416)	412294.00	3728850.00	0.40198	(07010416)
412354.00	3728850.00	0.38266	(07011016)	412234.00	3728910.00	0.43080	(07010416)
412294.00	3728910.00	0.40403	(07010416)	412354.00	3728910.00	0.38067	(07011016)
412234.00	3728970.00	0.43237	(07010416)	412294.00	3728970.00	0.40619	(07010416)
412354.00	3728970.00	0.37894	(07010416)	412234.00	3729030.00	0.43381	(07010416)
412294.00	3729030.00	0.40819	(07010416)	412354.00	3729030.00	0.38143	(07010416)
412234.00	3729090.00	0.43518	(07010416)	412294.00	3729090.00	0.41019	(07010416)
412354.00	3729090.00	0.51864	(08012708)	412234.00	3729150.00	0.43637	(07010416)
412294.00	3729150.00	0.41197	(07010416)	412354.00	3729150.00	0.90942	(08012708)
412234.00	3729210.00	0.43749	(07010416)	412294.00	3729210.00	0.41355	(07010416)
412354.00	3729210.00	1.38442	(10122507)	412234.00	3729270.00	0.43852	(07010416)
412294.00	3729270.00	0.41507	(07010416)	412354.00	3729270.00	0.97198	(08012708)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 , L0000701 , L0000702 , L0000703 , L0000704 , L0000705 , L0000706 ,
L0000707 , L0000708 , L0000545 , L0000546 , L0000547 , L0000548 , L0000549 , L0000550 ,
L0000551 , L0000552 , L0000553 , L0000554 , L0000555 , L0000556 , L0000557 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
410571.00	3722482.00	58.62737	(11091107)	410631.00	3722482.00	77.76632	(11091107)
410511.00	3722542.00	46.44365	(11091107)	410571.00	3722542.00	59.21993	(11091107)
410631.00	3722542.00	75.63389	(11091107)	410691.00	3722542.00	101.27250	(11091107)
410511.00	3722602.00	47.12427	(11091107)	410571.00	3722602.00	58.46795	(11091107)
410631.00	3722602.00	73.63879	(11091107)	410691.00	3722602.00	96.16686	(11091107)
410751.00	3722602.00	132.00600	(11091107)	410571.00	3722662.00	56.31575	(11091107)
410631.00	3722662.00	68.65994	(11091107)	410691.00	3722662.00	84.97209	(11091107)
410751.00	3722662.00	106.40593	(11091107)	410811.00	3722662.00	135.71808	(11091107)
410631.00	3722722.00	60.81142	(11091107)	410691.00	3722722.00	70.87128	(11091107)
410751.00	3722722.00	86.86134	(10011716)	410811.00	3722722.00	103.70989	(10011716)
410871.00	3722722.00	132.57464	(09042707)	410691.00	3722782.00	64.52400	(10011716)
410751.00	3722782.00	77.37895	(10011716)	410811.00	3722782.00	84.83331	(10011716)
410871.00	3722782.00	106.75670	(09042707)	410931.00	3722782.00	128.47023	(09042707)
410751.00	3722842.00	66.69864	(10011716)	410811.00	3722842.00	69.98332	(07102317)
410871.00	3722842.00	86.92800	(09042707)	410931.00	3722842.00	93.30077	(09042707)
410991.00	3722842.00	116.30393	(10110317)	410811.00	3722902.00	59.41253	(07102317)
410871.00	3722902.00	71.05828	(09042707)	410931.00	3722902.00	79.38659	(11091107)
410991.00	3722902.00	135.44965	(11091107)	411051.00	3722902.00	216.71363	(11091107)
410871.00	3722962.00	58.46036	(09042707)	410931.00	3722962.00	80.13128	(11091107)
410991.00	3722962.00	106.13702	(11091107)	411051.00	3722962.00	128.52941	(08122416)
410931.00	3723022.00	62.46184	(11091107)	410991.00	3723022.00	75.69694	(08122416)
411051.00	3723022.00	96.00240	(10011716)	411111.00	3723022.00	121.41312	(09042707)
410991.00	3723082.00	62.92624	(10011716)	411051.00	3723082.00	67.60145	(09042707)
411111.00	3723082.00	88.20557	(09042707)	411171.00	3723082.00	83.98053	(09101817)
411111.00	3723142.00	65.98621	(09042707)	411171.00	3723142.00	63.15859	(09101817)
411111.00	3723202.00	50.74648	(09042707)	411171.00	3723202.00	48.83965	(09101817)
411231.00	3723202.00	70.61205	(09101817)	411111.00	3723262.00	39.94670	(09042707)
411171.00	3723262.00	38.19856	(09101817)	411231.00	3723262.00	55.23249	(09101817)
411291.00	3723262.00	70.32035	(09101817)	411111.00	3723322.00	32.11712	(09042707)
411171.00	3723322.00	33.18078	(11112016)	411231.00	3723322.00	43.76892	(09101817)
411291.00	3723322.00	57.15698	(09101817)	411111.00	3723382.00	26.86007	(11032317)
411171.00	3723382.00	29.29160	(11112016)	411231.00	3723382.00	34.95518	(09101817)
411291.00	3723382.00	46.54786	(09101817)	411351.00	3723382.00	54.48419	(09101817)
411111.00	3723442.00	23.72787	(11032317)	411171.00	3723442.00	26.13608	(11112016)
411231.00	3723442.00	28.14749	(09101817)	411291.00	3723442.00	38.15081	(09101817)
411351.00	3723442.00	46.22310	(09101817)	411111.00	3723502.00	21.14322	(11032317)

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        411171.00   3723502.00       23.51786  (11112016)              411231.00   3723502.00       24.82986
(10100417)
        411291.00   3723502.00       31.37216  (09101817)              411351.00   3723502.00       39.12162
(09101817)
        411111.00   3723562.00       18.98271  (11032317)              411171.00   3723562.00       21.30107
(11112016)
        411231.00   3723562.00       22.55486  (11112016)              411291.00   3723562.00       25.85076
(09101817)
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 , L0000701 , L0000702 , L0000703 , L0000704 , L0000705 , L0000706 ,
L0000707 , L0000708 , L0000545 , L0000546 , L0000547 , L0000548 , L0000549 , L0000550 ,
L0000551 , L0000552 , L0000553 , L0000554 , L0000555 , L0000556 , L0000557 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
411351.00	3723562.00	33.02992	(09101817)	411111.00	3723622.00	17.15615	(11032317)
411171.00	3723622.00	19.39535	(11112016)	411231.00	3723622.00	20.60114	(11112016)
411291.00	3723622.00	21.33464	(09101817)	411351.00	3723622.00	27.85145	(09101817)
411111.00	3723682.00	15.59193	(11032317)	411171.00	3723682.00	17.73582	(11112016)
411231.00	3723682.00	18.91153	(11112016)	411291.00	3723682.00	18.73028	(10100417)
411351.00	3723682.00	23.48049	(09101817)	411111.00	3723742.00	14.24239	(11032317)
411171.00	3723742.00	16.27673	(11112016)	411231.00	3723742.00	17.42911	(11112016)
411291.00	3723742.00	17.38324	(10100417)	411351.00	3723742.00	19.75203	(09101817)
411111.00	3723802.00	13.06484	(11032317)	411171.00	3723802.00	14.98315	(11112016)
411231.00	3723802.00	16.11454	(11112016)	411291.00	3723802.00	16.16656	(10100417)
411351.00	3723802.00	16.61071	(09101817)	410709.53	3722302.24	119.16650	(10110317)
410679.53	3722332.24	111.71345	(11091107)	410709.53	3722332.24	157.41703	(11091107)
410649.53	3722362.24	88.50323	(11091107)	410679.53	3722362.24	114.37367	(11091107)
410709.53	3722362.24	149.16896	(11091107)	410739.53	3722362.24	164.39500	(11091107)
410649.53	3722392.24	90.57049	(11091107)	410679.53	3722392.24	112.34951	(11091107)
410709.53	3722392.24	138.64497	(11091107)	410739.53	3722392.24	171.67242	(11091107)
410769.53	3722392.24	182.41502	(11091107)	410619.53	3722422.24	74.82023	(11091107)
410649.53	3722422.24	89.81048	(11091107)	410679.53	3722422.24	106.85157	(11091107)
410709.53	3722422.24	126.81516	(11091107)	410739.53	3722422.24	151.00665	(11091107)
410769.53	3722422.24	183.66772	(11091107)	410799.53	3722422.24	225.91066	(10102717)
410589.53	3722452.24	63.68660	(11091107)	410619.53	3722452.24	74.77524	(11091107)
410649.53	3722452.24	87.06126	(11091107)	410679.53	3722452.24	101.10109	(11091107)
410709.53	3722452.24	117.56195	(11091107)	410739.53	3722452.24	139.31125	(11091107)
410769.53	3722452.24	175.32816	(10110317)	410799.53	3722452.24	242.49257	(10110317)
410649.53	3722482.24	84.60019	(11091107)	410679.53	3722482.24	97.24387	(11091107)
410709.53	3722482.24	113.70348	(11091107)	410739.53	3722482.24	137.38925	(11091107)
410769.53	3722482.24	177.15371	(11091107)	410799.53	3722482.24	255.59874	(11091107)
410829.53	3722482.24	433.85556	(11091107)	410679.53	3722512.24	95.74347	(11091107)
410709.53	3722512.24	113.28513	(11091107)	410739.53	3722512.24	139.06424	(11091107)
410769.53	3722512.24	180.08486	(11091107)	410799.53	3722512.24	249.37015	(11091107)
410829.53	3722512.24	372.02694	(11091107)	410859.53	3722512.24	560.22433	(11091107)
410709.53	3722542.24	112.77920	(11091107)	410739.53	3722542.24	137.51286	(11091107)
410769.53	3722542.24	173.35723	(11091107)	410799.53	3722542.24	225.46246	(11091107)
410829.53	3722542.24	299.85482	(11091107)	410859.53	3722542.24	410.29575	(11091107)
410739.53	3722572.24	131.24830	(11091107)	410769.53	3722572.24	160.21009	(11091107)
410799.53	3722572.24	197.50174	(11091107)	410829.53	3722572.24	246.77807	(11091107)

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        410859.53   3722572.24      316.83319  (11091107)               410889.53   3722572.24      435.34762
(11091107)
        410769.53   3722602.24      144.62529  (11091107)               410799.53   3722602.24      171.68413
(11091107)
        410829.53   3722602.24      206.24058  (11091107)               410859.53   3722602.24      254.35193
(11091107)
        410889.53   3722602.24      329.65473  (11091107)               410919.53   3722602.24      462.89405
(11091107)
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 , L0000701 , L0000702 , L0000703 , L0000704 , L0000705 , L0000706 ,
L0000707 , L0000708 , L0000545 , L0000546 , L0000547 , L0000548 , L0000549 , L0000550 ,
L0000551 , L0000552 , L0000553 , L0000554 , L0000555 , L0000556 , L0000557 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
410799.53	3722632.24	149.06295	(11091107)	410829.53	3722632.24	174.39189	(11091107)
410859.53	3722632.24	208.60379	(11091107)	410889.53	3722632.24	259.19653	(11091107)
410919.53	3722632.24	340.10429	(11091107)	410949.53	3722632.24	486.85277	(10111916)
410829.53	3722662.24	147.29457	(11091107)	410859.53	3722662.24	170.48045	(11091107)
410889.53	3722662.24	202.46094	(11091107)	410919.53	3722662.24	248.87264	(09042707)
410949.53	3722662.24	324.96453	(09042707)	410979.53	3722662.24	537.18936	(09101817)
410859.53	3722692.24	138.13036	(09042707)	410889.53	3722692.24	169.22314	(09042707)
410919.53	3722692.24	205.21645	(09042707)	410949.53	3722692.24	250.55775	(09042707)
410979.53	3722692.24	329.25800	(09101817)	410889.53	3722722.24	147.66479	(09042707)
410919.53	3722722.24	173.39307	(09042707)	410949.53	3722722.24	196.49902	(09042707)
410979.53	3722722.24	228.46992	(09101817)	411009.53	3722722.24	305.21362	(09101817)
410919.53	3722752.24	147.60836	(09042707)	410949.53	3722752.24	156.77089	(09042707)
410979.53	3722752.24	169.06238	(09101817)	411009.53	3722752.24	223.48968	(09101817)
411039.53	3722752.24	236.16595	(09101817)	410949.53	3722782.24	127.76010	(09042707)
410979.53	3722782.24	134.69153	(10110317)	411009.53	3722782.24	172.54172	(09101817)
411039.53	3722782.24	194.56936	(09101817)	411069.53	3722782.24	245.06221	(10110317)
410979.53	3722812.24	121.88883	(10110317)	411009.53	3722812.24	141.53605	(10110317)
411039.53	3722812.24	172.92239	(10110317)	411069.53	3722812.24	300.31993	(11091107)
411099.53	3722812.24	579.19368	(11091107)	411009.53	3722842.24	142.09176	(11091107)
411039.53	3722842.24	220.59932	(11091107)	411069.53	3722842.24	350.10437	(11091107)
411099.53	3722842.24	554.97821	(11091107)	411039.53	3722872.24	228.01524	(11091107)
411069.53	3722872.24	313.87772	(11091107)	411099.53	3722872.24	405.50185	(11091107)
411129.53	3722872.24	462.89965	(10011716)	411069.53	3722902.24	239.58324	(11091107)
411099.53	3722902.24	260.51860	(10011716)	411129.53	3722902.24	322.22071	(09042707)
411159.53	3722902.24	392.25318	(09042707)	411069.53	3722932.24	169.79386	(08122416)
411099.53	3722932.24	204.64581	(10011716)	411129.53	3722932.24	248.78875	(09042707)
411159.53	3722932.24	269.20184	(09042707)	411189.53	3722932.24	315.83430	(09101817)
411069.53	3722962.24	144.31111	(10011716)	411099.53	3722962.24	152.66447	(10011716)
411129.53	3722962.24	195.09104	(09042707)	411159.53	3722962.24	196.14635	(09042707)
411189.53	3722962.24	228.74380	(09101817)	411099.53	3722992.24	131.90680	(09042707)
411129.53	3722992.24	155.84399	(09042707)	411159.53	3722992.24	149.16288	(09042707)
411189.53	3722992.24	175.47639	(09101817)	411219.53	3722992.24	216.03224	(09101817)
411129.53	3723022.24	126.70659	(09042707)	411159.53	3723022.24	117.12400	(09042707)
411189.53	3723022.24	140.22440	(09101817)	411219.53	3723022.24	173.23965	(09101817)
411249.53	3723022.24	186.71939	(09101817)	411159.53	3723052.24	94.30472	(09042707)
411189.53	3723052.24	115.51713	(09101817)	411219.53	3723052.24	142.24895	(09101817)

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        411249.53   3723052.24      157.90060  (09101817)              411279.53   3723052.24      155.42969
(09101817)
        411189.53   3723082.24       97.21188  (09101817)              411219.53   3723082.24      119.04898
(09101817)
        411249.53   3723082.24      134.60798  (09101817)              411279.53   3723082.24      137.77648
(09101817)
        411309.53   3723082.24      127.45765  (09101817)              411219.53   3723112.24      101.19753
(09101817)
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 , L0000701 , L0000702 , L0000703 , L0000704 , L0000705 , L0000706 ,
L0000707 , L0000708 , L0000545 , L0000546 , L0000547 , L0000548 , L0000549 , L0000550 ,
L0000551 , L0000552 , L0000553 , L0000554 , L0000555 , L0000556 , L0000557 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
411249.53	3723112.24	115.79662	(09101817)	411279.53	3723112.24	121.86441	(09101817)
411309.53	3723112.24	117.49460	(09101817)	411219.53	3723142.24	87.08127	(09101817)
411249.53	3723142.24	100.40402	(09101817)	411279.53	3723142.24	107.92998	(09101817)
411309.53	3723142.24	107.42590	(09101817)	411339.53	3723142.24	99.15184	(09101817)
411249.53	3723172.24	87.67138	(09101817)	411279.53	3723172.24	95.78556	(09101817)
411309.53	3723172.24	97.79845	(09101817)	411339.53	3723172.24	93.28322	(09101817)
411369.53	3723172.24	83.42859	(09101817)	411249.53	3723202.24	77.04055	(09101817)
411279.53	3723202.24	85.17004	(09101817)	411309.53	3723202.24	88.84668	(09101817)
411339.53	3723202.24	87.06168	(09101817)	411369.53	3723202.24	80.38111	(09101817)
411399.53	3723202.24	70.30771	(09101817)	411279.53	3723232.24	75.97642	(09101817)
411309.53	3723232.24	80.60536	(09101817)	411339.53	3723232.24	80.82502	(09101817)
411369.53	3723232.24	76.65395	(09101817)	411399.53	3723232.24	69.05569	(09101817)
411309.53	3723262.24	73.11437	(09101817)	411339.53	3723262.24	74.69728	(09101817)
411369.53	3723262.24	72.53198	(09101817)	411399.53	3723262.24	67.07820	(09101817)
411429.53	3723262.24	59.35421	(09101817)	411339.53	3723292.24	68.93658	(09101817)
411369.53	3723292.24	68.23107	(09101817)	411399.53	3723292.24	64.56470	(09101817)
411429.53	3723292.24	58.53833	(09101817)	411339.53	3723322.24	63.43893	(09101817)
411369.53	3723322.24	63.89454	(09101817)	411399.53	3723322.24	61.70088	(09101817)
411429.53	3723322.24	57.18717	(09101817)	411459.53	3723322.24	51.07399	(09101817)
411369.53	3723352.24	59.69230	(09101817)	411399.53	3723352.24	58.64240	(09101817)
411429.53	3723352.24	55.41921	(09101817)	411459.53	3723352.24	50.52470	(09101817)
411369.53	3723382.24	55.47315	(09101817)	411399.53	3723382.24	55.42971	(09101817)
411429.53	3723382.24	53.34993	(09101817)	411459.53	3723382.24	49.57308	(09101817)
411489.53	3723382.24	44.62821	(09101817)	411369.53	3723412.24	51.57625	(09101817)
411399.53	3723412.24	52.24823	(09101817)	411429.53	3723412.24	51.08169	(09101817)
411459.53	3723412.24	48.28666	(09101817)	411489.53	3723412.24	44.24032	(09101817)
411369.53	3723442.24	47.75296	(09101817)	411399.53	3723442.24	49.02972	(09101817)
411429.53	3723442.24	48.66489	(09101817)	411459.53	3723442.24	46.74500	(09101817)
411489.53	3723442.24	43.54588	(09101817)	411369.53	3723472.24	44.23830	(09101817)
411399.53	3723472.24	45.92586	(09101817)	411429.53	3723472.24	46.18777	(09101817)
411459.53	3723472.24	45.01550	(09101817)	411489.53	3723472.24	42.57967	(09101817)
411519.53	3723472.24	39.18509	(09101817)	411369.53	3723502.24	40.88507	(09101817)
411399.53	3723502.24	42.91798	(09101817)	411429.53	3723502.24	43.68864	(09101817)
411459.53	3723502.24	43.15202	(09101817)	411489.53	3723502.24	41.40029	(09101817)
411519.53	3723502.24	38.65887	(09101817)	411369.53	3723532.24	37.77169	(09101817)
411399.53	3723532.24	40.03486	(09101817)	411429.53	3723532.24	41.20472	(09101817)

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        411459.53   3723532.24       41.20114  (09101817)              411489.53   3723532.24       40.07296
(09101817)
        411519.53   3723532.24       37.92455  (09101817)              411369.53   3723562.24       34.90143
(09101817)
        411399.53   3723562.24       37.28895  (09101817)              411429.53   3723562.24       38.76550
(09101817)
        411459.53   3723562.24       39.20420  (09101817)              411489.53   3723562.24       38.58054
(09101817)
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 , L0000701 , L0000702 , L0000703 , L0000704 , L0000705 , L0000706 ,
L0000707 , L0000708 , L0000545 , L0000546 , L0000547 , L0000548 , L0000549 , L0000550 ,
L0000551 , L0000552 , L0000553 , L0000554 , L0000555 , L0000556 , L0000557 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
411519.53	3723562.24	36.99233	(09101817)	411549.53	3723562.24	34.62095	(09101817)
411369.53	3723592.24	32.16560	(09101817)	411399.53	3723592.24	34.68021	(09101817)
411429.53	3723592.24	36.39194	(09101817)	411459.53	3723592.24	37.19154	(09101817)
411489.53	3723592.24	37.01879	(09101817)	411519.53	3723592.24	35.92349	(09101817)
411549.53	3723592.24	34.03707	(09101817)	411369.53	3723622.24	29.65379	(09101817)
411399.53	3723622.24	32.20588	(09101817)	411429.53	3723622.24	34.09981	(09101817)
411459.53	3723622.24	35.18922	(09101817)	411489.53	3723622.24	35.40014	(09101817)
411519.53	3723622.24	34.74175	(09101817)	411549.53	3723622.24	33.30211	(09101817)
411369.53	3723652.24	27.33600	(09101817)	411399.53	3723652.24	29.89095	(09101817)
411429.53	3723652.24	31.89845	(09101817)	411459.53	3723652.24	33.21700	(09101817)
411489.53	3723652.24	33.75782	(09101817)	411519.53	3723652.24	33.48461	(09101817)
411549.53	3723652.24	32.45218	(09101817)	411369.53	3723682.24	25.18962	(09101817)
411399.53	3723682.24	27.72642	(09101817)	411429.53	3723682.24	29.79844	(09101817)
411459.53	3723682.24	31.29772	(09101817)	411489.53	3723682.24	32.08903	(09101817)
411519.53	3723682.24	32.14267	(09101817)	411549.53	3723682.24	31.49102	(09101817)
411369.53	3723712.24	23.17934	(09101817)	411399.53	3723712.24	25.69103	(09101817)
411429.53	3723712.24	27.79735	(09101817)	411459.53	3723712.24	29.42311	(09101817)
411489.53	3723712.24	30.45777	(09101817)	411519.53	3723712.24	30.78200	(09101817)
411549.53	3723712.24	30.44674	(09101817)	411369.53	3723742.24	21.32270	(09101817)
411399.53	3723742.24	23.75861	(09101817)	411429.53	3723742.24	25.90299	(09101817)
411459.53	3723742.24	27.62266	(09101817)	411489.53	3723742.24	28.82477	(09101817)
411519.53	3723742.24	29.38509	(09101817)	411549.53	3723742.24	29.33737	(09101817)
411369.53	3723772.24	19.63205	(09101817)	411399.53	3723772.24	21.98569	(09101817)
411429.53	3723772.24	24.12535	(09101817)	411459.53	3723772.24	25.92949	(09101817)
411489.53	3723772.24	27.23027	(09101817)	411519.53	3723772.24	28.03743	(09101817)
411549.53	3723772.24	28.19220	(09101817)	411369.53	3723802.24	18.04238	(09101817)
411399.53	3723802.24	20.32275	(09101817)	411429.53	3723802.24	22.42578	(09101817)
411459.53	3723802.24	24.25024	(09101817)	411489.53	3723802.24	25.66135	(09101817)
411519.53	3723802.24	26.63724	(09101817)	411549.53	3723802.24	27.02083	(09101817)
413025.00	3727869.00	39.55405	(10101916)	413055.00	3727869.00	36.15319	(10101916)
413085.00	3727869.00	33.17354	(10101916)	413115.00	3727869.00	30.54040	(10101916)
413145.00	3727869.00	28.20703	(10101916)	413175.00	3727869.00	26.13147	(10101916)
413205.00	3727869.00	24.26909	(10101916)	413235.00	3727869.00	22.59445	(10101916)
413055.00	3727899.00	39.43708	(10101916)	413085.00	3727899.00	36.08854	(10101916)
413115.00	3727899.00	33.13389	(10101916)	413145.00	3727899.00	30.53095	(10101916)
413175.00	3727899.00	28.22656	(10101916)	413205.00	3727899.00	26.15919	(10101916)

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        413235.00   3727899.00       24.30948  (10101916)               413055.00   3727929.00       41.14694
(10101916)
        413085.00   3727929.00       37.63738  (10101916)               413115.00   3727929.00       34.55699
(10101916)
        413145.00   3727929.00       31.83048  (10101916)               413175.00   3727929.00       29.41724
(10101916)
        413205.00   3727929.00       27.25931  (10101916)               413235.00   3727929.00       25.32471
(10101916)
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 , L0000701 , L0000702 , L0000703 , L0000704 , L0000705 , L0000706 ,
L0000707 , L0000708 , L0000545 , L0000546 , L0000547 , L0000548 , L0000549 , L0000550 ,
L0000551 , L0000552 , L0000553 , L0000554 , L0000555 , L0000556 , L0000557 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
413085.00	3727959.00	37.65571	(10101916)	413115.00	3727959.00	34.65164	(10101916)
413145.00	3727959.00	31.97094	(10101916)	413175.00	3727959.00	29.59304	(10101916)
413205.00	3727959.00	27.47256	(10101916)	413235.00	3727959.00	25.55328	(10101916)
413085.00	3727989.00	36.16060	(10101916)	413115.00	3727989.00	33.41268	(10101916)
413145.00	3727989.00	30.95717	(10101916)	413175.00	3727989.00	28.75234	(10101916)
413205.00	3727989.00	26.77091	(10101916)	413235.00	3727989.00	24.97911	(10101916)
413115.00	3728019.00	31.02378	(10101916)	413145.00	3728019.00	28.91717	(10101916)
413175.00	3728019.00	26.99568	(10101916)	413205.00	3728019.00	25.25369	(10101916)
413235.00	3728019.00	23.66931	(10101916)	413265.00	3728019.00	22.22077	(10101916)
413295.00	3728019.00	21.61138	(10101916)	413145.00	3728049.00	26.08132	(10101916)
413175.00	3728049.00	24.52321	(10101916)	413205.00	3728049.00	23.08231	(10101916)
413235.00	3728049.00	21.75421	(10101916)	413265.00	3728049.00	20.54348	(10101916)
413295.00	3728049.00	19.94842	(10101916)	413145.00	3728079.00	22.76495	(10101916)
413175.00	3728079.00	21.58568	(10101916)	413205.00	3728079.00	20.46872	(10101916)
413235.00	3728079.00	19.42356	(10101916)	413265.00	3728079.00	18.45772	(10101916)
413295.00	3728079.00	17.90266	(10101916)	413145.00	3728109.00	19.28295	(10101916)
413175.00	3728109.00	18.44629	(10101916)	413205.00	3728109.00	17.64853	(10101916)
413235.00	3728109.00	16.87863	(10101916)	413265.00	3728109.00	16.15251	(10101916)
413295.00	3728109.00	15.63577	(10101916)	413175.00	3728139.00	18.06334	(10110317)
413205.00	3728139.00	17.06117	(10110317)	413235.00	3728139.00	16.13292	(10110317)
413265.00	3728139.00	15.26696	(10110317)	413295.00	3728139.00	14.45995	(10110317)
413205.00	3728169.00	17.50634	(10110317)	413235.00	3728169.00	16.52571	(10110317)
413265.00	3728169.00	15.61737	(10110317)	413295.00	3728169.00	14.77045	(10110317)
413205.00	3728199.00	17.98389	(10110317)	413235.00	3728199.00	16.94600	(10110317)
413265.00	3728199.00	15.98494	(10110317)	413295.00	3728199.00	15.09277	(10110317)
413325.00	3728199.00	14.98665	(09101417)	413355.00	3728199.00	15.61686	(09101417)
413235.00	3728229.00	17.39298	(10110317)	413265.00	3728229.00	16.55125	(09101417)
413295.00	3728229.00	17.40860	(09101417)	413325.00	3728229.00	17.99725	(09101417)
413355.00	3728229.00	18.29960	(09101417)	413235.00	3728259.00	19.66657	(09101417)
413265.00	3728259.00	20.47057	(09101417)	413295.00	3728259.00	20.75358	(09101417)
413325.00	3728259.00	20.91340	(09101417)	413355.00	3728259.00	20.22600	(09101417)
413385.00	3728259.00	19.61776	(09101417)	413265.00	3728289.00	24.22884	(09101417)
413295.00	3728289.00	23.82720	(09101417)	413325.00	3728289.00	22.76235	(09101417)
413355.00	3728289.00	21.52924	(09101417)	413385.00	3728289.00	20.54562	(09101417)
413415.00	3728289.00	18.89475	(09101417)	413235.00	3728319.00	28.41797	(09101417)
413325.00	3728319.00	24.41889	(09101417)	413355.00	3728319.00	22.41534	(09101417)

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        413385.00   3728319.00       20.96070  (07042007)              413415.00   3728319.00       20.65067
(07042007)
        413235.00   3728349.00       31.56739  (09101417)              413265.00   3728349.00       29.24411
(09101417)
        413385.00   3728349.00       25.17363  (07042007)              413415.00   3728349.00       24.54744
(07042007)
        413265.00   3728379.00       33.33402  (07042007)              413295.00   3728379.00       32.39750
(07042007)
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 , L0000701 , L0000702 , L0000703 , L0000704 , L0000705 , L0000706 ,
L0000707 , L0000708 , L0000545 , L0000546 , L0000547 , L0000548 , L0000549 , L0000550 ,
L0000551 , L0000552 , L0000553 , L0000554 , L0000555 , L0000556 , L0000557 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
413325.00	3728379.00	31.33119	(07042007)	413265.00	3728409.00	40.10027	(07042007)
413295.00	3728409.00	38.12383	(07042007)	413325.00	3728409.00	36.11305	(07042007)
413355.00	3728409.00	34.16333	(07042007)	413385.00	3728409.00	32.15080	(07042007)
413415.00	3728409.00	30.26593	(07042007)	413445.00	3728409.00	28.55297	(07042007)
413475.00	3728409.00	26.77223	(07042007)	413505.00	3728409.00	25.12695	(07042007)
413535.00	3728409.00	23.59042	(07042007)	413565.00	3728409.00	22.14470	(07042007)
413295.00	3728439.00	43.06870	(07042007)	413325.00	3728439.00	39.99159	(07042007)
413355.00	3728439.00	37.21673	(07042007)	413385.00	3728439.00	34.62954	(07042007)
413415.00	3728439.00	32.10145	(07042007)	413445.00	3728439.00	29.97192	(07042007)
413475.00	3728439.00	27.80002	(07042007)	413505.00	3728439.00	25.77873	(07042007)
413535.00	3728439.00	23.97913	(07042007)	413565.00	3728439.00	22.32075	(07042007)
413325.00	3728469.00	42.41885	(07042007)	413355.00	3728469.00	38.87732	(07042007)
413385.00	3728469.00	35.77949	(07042007)	413415.00	3728469.00	32.78115	(07042007)
413445.00	3728469.00	30.27251	(07042007)	413475.00	3728469.00	27.93488	(07042007)
413505.00	3728469.00	25.66340	(07042007)	413535.00	3728469.00	23.78338	(07042007)
413565.00	3728469.00	22.06277	(07042007)	413325.00	3728499.00	43.49539	(07042007)
413355.00	3728499.00	38.92832	(07042007)	413385.00	3728499.00	35.34699	(07042007)
413415.00	3728499.00	32.45994	(07042007)	413445.00	3728499.00	29.60748	(07042007)
413475.00	3728499.00	27.03661	(07042007)	413505.00	3728499.00	24.75625	(07042007)
413535.00	3728499.00	22.95203	(07042007)	413565.00	3728499.00	20.88931	(07042007)
413355.00	3728529.00	37.34413	(07042007)	413385.00	3728529.00	33.53819	(07042007)
413415.00	3728529.00	30.52053	(07042007)	413445.00	3728529.00	27.89136	(07042007)
413475.00	3728529.00	25.08474	(07042007)	413505.00	3728529.00	22.88539	(07042007)
413535.00	3728529.00	20.91931	(07042007)	413565.00	3728529.00	19.25590	(07042007)
413355.00	3728559.00	35.98758	(10101916)	413385.00	3728559.00	32.69380	(10101916)
413415.00	3728559.00	30.26076	(10101916)	413445.00	3728559.00	28.04270	(10101916)
413475.00	3728559.00	25.79357	(10101916)	413505.00	3728559.00	24.24554	(10101916)
413535.00	3728559.00	22.62438	(10101916)	413565.00	3728559.00	21.02859	(10101916)
413385.00	3728589.00	36.07674	(10101916)	413415.00	3728589.00	33.11062	(10101916)
413445.00	3728589.00	30.10233	(10101916)	413475.00	3728589.00	28.05716	(10101916)
413505.00	3728589.00	26.07363	(10101916)	413535.00	3728589.00	23.99959	(10101916)
413565.00	3728589.00	22.30932	(10101916)	413385.00	3728619.00	37.14781	(10101916)
413415.00	3728619.00	34.05626	(10101916)	413445.00	3728619.00	31.25921	(10101916)
413475.00	3728619.00	28.94135	(10101916)	413505.00	3728619.00	26.85969	(10101916)
413535.00	3728619.00	24.85647	(10101916)	413565.00	3728619.00	23.19098	(10101916)
413415.00	3728649.00	34.26772	(10101916)	413445.00	3728649.00	31.86115	(10101916)

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        413475.00   3728649.00       29.02927  (10101916)               413505.00   3728649.00       26.89260
(10101916)
        413535.00   3728649.00       25.23708  (10101916)               413565.00   3728649.00       24.37032
(10101916)
        413415.00   3728679.00       32.71089  (10101916)               413445.00   3728679.00       30.53368
(10101916)
        413475.00   3728679.00       28.31676  (10101916)               413505.00   3728679.00       27.60057
(10101916)
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 , L0000701 , L0000702 , L0000703 , L0000704 , L0000705 , L0000706 ,
L0000707 , L0000708 , L0000545 , L0000546 , L0000547 , L0000548 , L0000549 , L0000550 ,
L0000551 , L0000552 , L0000553 , L0000554 , L0000555 , L0000556 , L0000557 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
413445.00	3728709.00	29.51953	(10101916)	413270.00	3727871.00	20.96588	(10101916)
413330.00	3727871.00	18.52850	(10101916)	413390.00	3727871.00	16.62214	(10101916)
413450.00	3727871.00	17.38463	(09112617)	413510.00	3727871.00	18.15451	(09112617)
413570.00	3727871.00	19.86108	(09112617)	413270.00	3727931.00	23.35436	(10101916)
413330.00	3727931.00	20.54495	(10101916)	413390.00	3727931.00	18.38862	(10101916)
413450.00	3727931.00	16.60156	(10101916)	413510.00	3727931.00	14.76719	(10101916)
413570.00	3727931.00	18.31721	(09112617)	413270.00	3727991.00	23.04216	(10101916)
413330.00	3727991.00	21.05326	(10101916)	413390.00	3727991.00	18.66753	(10101916)
413450.00	3727991.00	16.61710	(10101916)	413510.00	3727991.00	14.82509	(10101916)
413570.00	3727991.00	13.33208	(10101916)	413330.00	3728051.00	18.50820	(10101916)
413390.00	3728051.00	16.74709	(10101916)	413450.00	3728051.00	15.07747	(10101916)
413510.00	3728051.00	13.62805	(10101916)	413570.00	3728051.00	12.40386	(10101916)
413330.00	3728111.00	14.69326	(10101916)	413390.00	3728111.00	13.54133	(10101916)
413450.00	3728111.00	12.45865	(10101916)	413510.00	3728111.00	12.01789	(11030607)
413570.00	3728111.00	11.55395	(11030607)	413330.00	3728171.00	13.87837	(10110317)
413390.00	3728171.00	13.84440	(09101417)	413450.00	3728171.00	14.31586	(09101417)
413510.00	3728171.00	13.90810	(09101417)	413570.00	3728171.00	12.66568	(09101417)
413390.00	3728231.00	18.11407	(09101417)	413450.00	3728231.00	16.77982	(09101417)
413510.00	3728231.00	14.66375	(09101417)	413570.00	3728231.00	12.55696	(09101417)
413450.00	3728291.00	17.25891	(07042007)	413510.00	3728291.00	16.88477	(07042007)
413570.00	3728291.00	16.26327	(07042007)	413330.00	3728351.00	26.39388	(07042007)
413450.00	3728351.00	23.75307	(07042007)	413510.00	3728351.00	21.98025	(07042007)
413570.00	3728351.00	20.23760	(07042007)	411944.00	3727049.00	6.47539	(10110317)
412004.00	3727049.00	6.71391	(10110317)	412064.00	3727049.00	6.95091	(10110317)
412124.00	3727049.00	7.18188	(10110317)	412184.00	3727049.00	7.40130	(10110317)
411944.00	3727109.00	6.84350	(10110317)	412004.00	3727109.00	7.12769	(10110317)
412064.00	3727109.00	7.41413	(10110317)	412124.00	3727109.00	7.69569	(10110317)
412184.00	3727109.00	7.96628	(10110317)	411944.00	3727169.00	7.25250	(10110317)
412004.00	3727169.00	7.59317	(10110317)	412064.00	3727169.00	7.94042	(10110317)
412124.00	3727169.00	8.28741	(10110317)	412184.00	3727169.00	8.62477	(10110317)
411944.00	3727229.00	8.81568	(10102717)	412004.00	3727229.00	8.11639	(10110317)
412064.00	3727229.00	8.54039	(10110317)	412124.00	3727229.00	8.97068	(10110317)
412184.00	3727229.00	9.39604	(10110317)	411944.00	3727289.00	10.62252	(10102717)
412004.00	3727289.00	10.25944	(10102717)	412064.00	3727289.00	9.22391	(10110317)
412124.00	3727289.00	9.76267	(10110317)	412184.00	3727289.00	10.30492	(10110317)
411944.00	3727349.00	12.07794	(10102717)	412004.00	3727349.00	12.57792	(10102717)

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        412064.00   3727349.00       12.11304  (10102717)              412124.00   3727349.00       10.68145
(10110317)
        412184.00   3727349.00       11.38162  (10110317)              411944.00   3727409.00       12.84632
(10102717)
        412004.00   3727409.00       14.43907  (10102717)              412064.00   3727409.00       15.17950
(10102717)
        412124.00   3727409.00       14.55130  (10102717)              412184.00   3727409.00       12.65813
(10110317)
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 , L0000701 , L0000702 , L0000703 , L0000704 , L0000705 , L0000706 ,
L0000707 , L0000708 , L0000545 , L0000546 , L0000547 , L0000548 , L0000549 , L0000550 ,
L0000551 , L0000552 , L0000553 , L0000554 , L0000555 , L0000556 , L0000557 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
411944.00	3727469.00	12.66947	(10102717)	412004.00	3727469.00	15.31525	(10102717)
412064.00	3727469.00	17.60756	(10102717)	412124.00	3727469.00	18.72722	(10102717)
412184.00	3727469.00	17.82959	(10102717)	411944.00	3727529.00	11.56962	(10102717)
412004.00	3727529.00	14.87656	(10102717)	412064.00	3727529.00	18.62459	(10102717)
412124.00	3727529.00	22.05445	(10102717)	412184.00	3727529.00	23.81627	(10102717)
411944.00	3727589.00	11.38117	(10110317)	412004.00	3727589.00	13.15599	(10102717)
412064.00	3727589.00	17.68040	(10102717)	412124.00	3727589.00	23.21260	(10102717)
412184.00	3727589.00	28.59466	(10102717)	411944.00	3727649.00	12.07526	(10110317)
412004.00	3727649.00	13.56761	(10110317)	412064.00	3727649.00	15.39893	(10110317)
412124.00	3727649.00	21.32645	(10102717)	412184.00	3727649.00	29.84639	(10102717)
411944.00	3727709.00	12.73340	(10110317)	412004.00	3727709.00	14.45407	(10110317)
412064.00	3727709.00	16.63284	(10110317)	412124.00	3727709.00	19.44468	(10110317)
412184.00	3727709.00	26.11892	(10102717)	411944.00	3727769.00	13.32064	(10110317)
412004.00	3727769.00	15.25538	(10110317)	412064.00	3727769.00	17.76764	(10110317)
412124.00	3727769.00	21.11847	(10110317)	412184.00	3727769.00	25.76960	(10110317)
411944.00	3727829.00	13.79458	(10110317)	412004.00	3727829.00	15.90238	(10110317)
412064.00	3727829.00	18.68195	(10110317)	412124.00	3727829.00	22.49128	(10110317)
412184.00	3727829.00	27.97856	(10110317)	411944.00	3727889.00	14.12614	(10110317)
412004.00	3727889.00	16.33851	(10110317)	412064.00	3727889.00	19.28674	(10110317)
412124.00	3727889.00	23.37494	(10110317)	412184.00	3727889.00	29.38492	(10110317)
411944.00	3727949.00	14.29138	(10110317)	412004.00	3727949.00	16.53218	(10110317)
412064.00	3727949.00	19.50999	(10110317)	412124.00	3727949.00	23.65514	(07091707)
412184.00	3727949.00	32.25722	(07091707)	411944.00	3728009.00	15.23891	(07091707)
412004.00	3728009.00	18.83037	(07091707)	412064.00	3728009.00	23.45842	(07091707)
412124.00	3728009.00	29.46352	(07091707)	412184.00	3728009.00	37.32283	(07091707)
411944.00	3728069.00	16.77388	(07091707)	412004.00	3728069.00	19.52659	(07091707)
412064.00	3728069.00	22.57810	(07091707)	412124.00	3728069.00	25.80045	(07091707)
412184.00	3728069.00	35.87166	(11091107)	411944.00	3728129.00	14.59768	(07091707)
412004.00	3728129.00	15.79890	(10110317)	412064.00	3728129.00	19.53685	(11091107)
412124.00	3728129.00	28.39463	(11091107)	412184.00	3728129.00	40.15321	(11091107)
411944.00	3728189.00	13.52455	(10110317)	412004.00	3728189.00	16.54088	(11091107)
412064.00	3728189.00	22.45345	(11091107)	412124.00	3728189.00	29.60625	(11091107)
412184.00	3728189.00	37.16035	(11091107)	411944.00	3728249.00	14.09796	(11091107)
412004.00	3728249.00	18.05945	(11091107)	412064.00	3728249.00	22.45482	(11091107)
412124.00	3728249.00	26.74991	(11091107)	412184.00	3728249.00	29.80941	(11091107)
411944.00	3728309.00	14.80296	(11091107)	412004.00	3728309.00	17.58333	(11091107)

412064.00 3728309.00 20.03376 (11091107) 412124.00 3728309.00 21.59219 (11091107)
412184.00 3728309.00 26.52358 (08122416) 411944.00 3728369.00 14.18952 (11091107)
412004.00 3728369.00 15.65368 (11091107) 412064.00 3728369.00 16.40597 (11091107)
412124.00 3728369.00 20.08393 (08122416) 412184.00 3728369.00 24.74624 (08122416)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 , L0000701 , L0000702 , L0000703 , L0000704 , L0000705 , L0000706 ,
L0000707 , L0000708 , L0000545 , L0000546 , L0000547 , L0000548 , L0000549 , L0000550 ,
L0000551 , L0000552 , L0000553 , L0000554 , L0000555 , L0000556 , L0000557 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
411944.00	3728429.00	12.60867	(11091107)	412004.00	3728429.00	13.05494	(10110317)
412064.00	3728429.00	15.61720	(08122416)	412124.00	3728429.00	19.52578	(08122416)
412184.00	3728429.00	22.52372	(10011716)	411944.00	3728489.00	11.40486	(10110317)
412004.00	3728489.00	12.53987	(10110317)	412064.00	3728489.00	15.66261	(08122416)
412124.00	3728489.00	17.19498	(10011716)	412184.00	3728489.00	21.13269	(10011716)
411944.00	3728549.00	10.98276	(10110317)	412004.00	3728549.00	12.74445	(08122416)
412064.00	3728549.00	14.33156	(08122416)	412124.00	3728549.00	17.00946	(10011716)
412184.00	3728549.00	18.62627	(10011716)	411944.00	3728609.00	10.56279	(10110317)
412004.00	3728609.00	12.03918	(08122416)	412064.00	3728609.00	13.65762	(10011716)
412124.00	3728609.00	15.82460	(10011716)	412184.00	3728609.00	15.65391	(10011716)
411944.00	3728669.00	10.17735	(08122416)	412004.00	3728669.00	11.06523	(10110317)
412064.00	3728669.00	13.25989	(10011716)	412124.00	3728669.00	13.99761	(10011716)
412184.00	3728669.00	14.86647	(10110317)	411944.00	3728729.00	9.72534	(10110317)
412004.00	3728729.00	11.03163	(10011716)	412064.00	3728729.00	12.26462	(10011716)
412124.00	3728729.00	12.71888	(10110317)	412184.00	3728729.00	14.70174	(07091707)
411944.00	3728789.00	9.30561	(10110317)	412004.00	3728789.00	10.59447	(10011716)
412064.00	3728789.00	11.55151	(07091707)	412124.00	3728789.00	13.22211	(07091707)
412184.00	3728789.00	15.06441	(07091707)	411944.00	3728849.00	9.06490	(10011716)
412004.00	3728849.00	9.88317	(07091707)	412064.00	3728849.00	10.77676	(07091707)
412124.00	3728849.00	11.61087	(07091707)	412184.00	3728849.00	12.48909	(10110317)
411944.00	3728909.00	8.63760	(10011716)	412004.00	3728909.00	9.11981	(10110317)
412064.00	3728909.00	9.85912	(10110317)	412124.00	3728909.00	10.70572	(10110317)
412184.00	3728909.00	11.68639	(10110317)	411944.00	3728969.00	8.05976	(10110317)
412004.00	3728969.00	8.64393	(10110317)	412064.00	3728969.00	9.30321	(10110317)
412124.00	3728969.00	10.04896	(10110317)	412184.00	3728969.00	12.20550	(11091107)
411944.00	3729029.00	7.65806	(10110317)	412004.00	3729029.00	8.18054	(10110317)
412064.00	3729029.00	8.76261	(10110317)	412124.00	3729029.00	10.64593	(11091107)
412184.00	3729029.00	12.89152	(11091107)	411944.00	3729089.00	7.26822	(10110317)
412004.00	3729089.00	7.82953	(11091107)	412064.00	3729089.00	9.34113	(11091107)
412124.00	3729089.00	10.94612	(11091107)	412184.00	3729089.00	12.48841	(11091107)
411944.00	3729149.00	7.10492	(11091107)	412004.00	3729149.00	8.24721	(11091107)
412064.00	3729149.00	9.41156	(11091107)	412124.00	3729149.00	10.45905	(11091107)
412184.00	3729149.00	11.24083	(11091107)	411944.00	3729209.00	7.32565	(11091107)
412004.00	3729209.00	8.16847	(11091107)	412064.00	3729209.00	8.89627	(11091107)
412124.00	3729209.00	9.38988	(11091107)	412184.00	3729209.00	9.52217	(11091107)
411944.00	3729269.00	7.16523	(11091107)	412004.00	3729269.00	7.66672	(11091107)

412064.00 3729269.00 7.97014 (11091107) 412124.00 3729269.00 7.99005 (11091107)
412184.00 3729269.00 8.27810 (08122416) 412248.00 3727055.00 7.67292 (10110317)
412308.00 3727055.00 7.85177 (10110317) 412368.00 3727055.00 7.99850 (10110317)
412248.00 3727115.00 8.30031 (10110317) 412308.00 3727115.00 8.52678 (10110317)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 , L0000701 , L0000702 , L0000703 , L0000704 , L0000705 , L0000706 ,
L0000707 , L0000708 , L0000545 , L0000546 , L0000547 , L0000548 , L0000549 , L0000550 ,
L0000551 , L0000552 , L0000553 , L0000554 , L0000555 , L0000556 , L0000557 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
412368.00	3727115.00	8.71339	(10110317)	412248.00	3727175.00	9.04028	(10110317)
412308.00	3727175.00	9.32929	(10110317)	412368.00	3727175.00	9.57111	(10110317)
412248.00	3727235.00	9.92148	(10110317)	412308.00	3727235.00	10.29832	(10110317)
412368.00	3727235.00	10.61606	(10110317)	412248.00	3727295.00	10.97965	(10110317)
412308.00	3727295.00	11.48041	(10110317)	412368.00	3727295.00	11.90703	(10110317)
412248.00	3727355.00	12.26120	(10110317)	412308.00	3727355.00	12.94012	(10110317)
412368.00	3727355.00	13.53031	(10110317)	412248.00	3727415.00	13.83039	(10110317)
412308.00	3727415.00	14.77038	(10110317)	412368.00	3727415.00	15.61324	(10110317)
412248.00	3727475.00	15.76959	(10110317)	412308.00	3727475.00	17.11020	(10110317)
412368.00	3727475.00	18.35260	(10110317)	412248.00	3727535.00	23.10519	(10102717)
412308.00	3727535.00	20.13517	(10110317)	412368.00	3727535.00	22.05923	(10110317)
412248.00	3727595.00	32.47739	(10102717)	412308.00	3727595.00	30.20608	(10102717)
412368.00	3727595.00	27.23100	(10110317)	412248.00	3727655.00	39.97243	(10102717)
412308.00	3727655.00	45.80555	(10102717)	412368.00	3727655.00	41.34001	(10102717)
412205.00	3727709.00	30.44860	(10102717)	412235.00	3727709.00	37.66665	(10102717)
412265.00	3727709.00	45.84385	(10102717)	412295.00	3727709.00	54.33486	(10102717)
412325.00	3727709.00	61.93294	(10102717)	412355.00	3727709.00	66.79033	(10102717)
412205.00	3727739.00	26.95204	(10102717)	412235.00	3727739.00	34.54817	(10102717)
412265.00	3727739.00	44.07634	(10102717)	412295.00	3727739.00	55.35779	(10102717)
412325.00	3727739.00	67.59313	(10102717)	412355.00	3727739.00	78.97792	(10102717)
412205.00	3727769.00	27.82493	(10110317)	412235.00	3727769.00	31.28313	(10110317)
412265.00	3727769.00	39.47668	(10102717)	412295.00	3727769.00	52.32463	(10102717)
412325.00	3727769.00	68.38973	(10102717)	412355.00	3727769.00	86.83499	(10102717)
412205.00	3727799.00	29.24649	(10110317)	412235.00	3727799.00	33.16806	(10110317)
412265.00	3727799.00	38.07587	(10110317)	412295.00	3727799.00	45.37772	(10102717)
412325.00	3727799.00	63.10880	(10102717)	412355.00	3727799.00	86.91701	(10102717)
412205.00	3727829.00	30.48942	(10110317)	412235.00	3727829.00	34.83771	(10110317)
412265.00	3727829.00	40.38684	(10110317)	412295.00	3727829.00	47.63945	(10110317)
412325.00	3727829.00	57.38616	(10110317)	412355.00	3727829.00	77.49208	(10102717)
412205.00	3727859.00	31.48464	(10110317)	412235.00	3727859.00	36.19674	(10110317)
412265.00	3727859.00	42.28539	(10110317)	412295.00	3727859.00	50.40909	(10110317)
412325.00	3727859.00	61.63092	(10110317)	412355.00	3727859.00	77.83711	(10110317)
412205.00	3727889.00	32.17416	(10110317)	412235.00	3727889.00	37.10869	(10110317)
412265.00	3727889.00	43.54921	(10110317)	412295.00	3727889.00	52.24342	(10110317)
412325.00	3727889.00	64.45132	(10110317)	412355.00	3727889.00	82.51422	(10110317)
412205.00	3727919.00	33.27699	(09052407)	412235.00	3727919.00	39.07982	(09052407)

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        412265.00   3727919.00       46.57349  (09052407)              412295.00   3727919.00       56.44486
(09052407)
        412325.00   3727919.00       69.81431  (09052407)              412355.00   3727919.00       88.57488
(09052407)
        412205.00   3727949.00       36.21471  (07091707)              412235.00   3727949.00       43.08494
(07091707)
        412265.00   3727949.00       51.80633  (07091707)              412295.00   3727949.00       63.09572
(07091707)
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 , L0000701 , L0000702 , L0000703 , L0000704 , L0000705 , L0000706 ,
L0000707 , L0000708 , L0000545 , L0000546 , L0000547 , L0000548 , L0000549 , L0000550 ,
L0000551 , L0000552 , L0000553 , L0000554 , L0000555 , L0000556 , L0000557 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
412325.00	3727949.00	78.02363	(07091707)	412355.00	3727949.00	103.64971	(11091107)
412205.00	3727979.00	40.54055	(07091707)	412235.00	3727979.00	47.19439	(07091707)
412265.00	3727979.00	55.29692	(07091707)	412295.00	3727979.00	65.28467	(07091707)
412325.00	3727979.00	87.79473	(11091107)	412355.00	3727979.00	125.82814	(11091107)
412205.00	3728009.00	40.59200	(07091707)	412235.00	3728009.00	45.83454	(07091707)
412265.00	3728009.00	54.82388	(11091107)	412295.00	3728009.00	73.88618	(11091107)
412325.00	3728009.00	99.74505	(11091107)	412355.00	3728009.00	134.50596	(11091107)
412205.00	3728039.00	37.19099	(11091107)	412235.00	3728039.00	48.10056	(11091107)
412265.00	3728039.00	62.18276	(11091107)	412295.00	3728039.00	80.07601	(11091107)
412325.00	3728039.00	102.31130	(11091107)	412355.00	3728039.00	129.00607	(11091107)
412205.00	3728069.00	42.09159	(11091107)	412235.00	3728069.00	52.61355	(11091107)
412265.00	3728069.00	65.25069	(11091107)	412295.00	3728069.00	79.99930	(11091107)
412325.00	3728069.00	96.43850	(11091107)	412355.00	3728069.00	113.40935	(11091107)
412205.00	3728099.00	44.71083	(11091107)	412235.00	3728099.00	53.75255	(11091107)
412265.00	3728099.00	63.83479	(11091107)	412295.00	3728099.00	74.43964	(11091107)
412325.00	3728099.00	84.63434	(11091107)	412355.00	3728099.00	92.92388	(11091107)
412205.00	3728129.00	44.93631	(11091107)	412235.00	3728129.00	51.97769	(11091107)
412265.00	3728129.00	59.08483	(11091107)	412295.00	3728129.00	65.54797	(11091107)
412325.00	3728129.00	70.41114	(11091107)	412355.00	3728129.00	76.89766	(08122416)
412205.00	3728159.00	43.05706	(11091107)	412235.00	3728159.00	47.97410	(11091107)
412265.00	3728159.00	52.23434	(11091107)	412295.00	3728159.00	55.21885	(11091107)
412325.00	3728159.00	61.18944	(08122416)	412355.00	3728159.00	68.53877	(08122416)
412205.00	3728189.00	39.55009	(11091107)	412235.00	3728189.00	42.42515	(11091107)
412265.00	3728189.00	44.30713	(11091107)	412295.00	3728189.00	49.80784	(08122416)
412325.00	3728189.00	56.17920	(08122416)	412355.00	3728189.00	63.99325	(10011716)
412205.00	3728219.00	35.10803	(11091107)	412235.00	3728219.00	36.33292	(11091107)
412265.00	3728219.00	41.26320	(08122416)	412295.00	3728219.00	46.79132	(08122416)
412325.00	3728219.00	51.97429	(10011716)	412355.00	3728219.00	57.97355	(10011716)
412205.00	3728249.00	30.31245	(11091107)	412235.00	3728249.00	34.67524	(08122416)
412265.00	3728249.00	39.48615	(08122416)	412295.00	3728249.00	42.59440	(10011716)
412325.00	3728249.00	48.65606	(10011716)	412355.00	3728249.00	51.13523	(10011716)
412205.00	3728279.00	29.49126	(08122416)	412235.00	3728279.00	33.69220	(08122416)
412265.00	3728279.00	36.33616	(08122416)	412295.00	3728279.00	41.00466	(10011716)
412325.00	3728279.00	44.37627	(10011716)	412355.00	3728279.00	44.22822	(10011716)
412205.00	3728309.00	29.01850	(08122416)	412235.00	3728309.00	31.55510	(08122416)
412265.00	3728309.00	34.67112	(10011716)	412295.00	3728309.00	38.40731	(10011716)

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        412325.00   3728309.00       39.58940  (10011716)               412355.00   3728309.00       37.63976
(10011716)
        412205.00   3728339.00       27.58737  (08122416)               412235.00   3728339.00       29.43380
(10011716)
        412265.00   3728339.00       33.22557  (10011716)               412295.00   3728339.00       35.18547
(10011716)
        412325.00   3728339.00       34.70805  (10011716)               412355.00   3728339.00       32.64747
(07102317)
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 , L0000701 , L0000702 , L0000703 , L0000704 , L0000705 , L0000706 ,
L0000707 , L0000708 , L0000545 , L0000546 , L0000547 , L0000548 , L0000549 , L0000550 ,
L0000551 , L0000552 , L0000553 , L0000554 , L0000555 , L0000556 , L0000557 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
412205.00	3728369.00	25.46131	(08122416)	412235.00	3728369.00	28.77227	(10011716)
412265.00	3728369.00	31.15390	(10011716)	412295.00	3728369.00	31.66684	(10011716)
412325.00	3728369.00	30.02399	(10011716)	412355.00	3728369.00	30.02305	(07102317)
412205.00	3728399.00	24.93920	(10011716)	412235.00	3728399.00	27.51017	(10011716)
412265.00	3728399.00	28.66696	(10011716)	412295.00	3728399.00	28.07141	(10011716)
412325.00	3728399.00	25.93667	(07102317)	412355.00	3728399.00	27.48115	(07102317)
412205.00	3728429.00	24.25631	(10011716)	412235.00	3728429.00	25.80896	(10011716)
412265.00	3728429.00	25.96463	(10011716)	412295.00	3728429.00	24.57601	(10011716)
412325.00	3728429.00	24.23184	(07102317)	412355.00	3728429.00	25.23131	(10110317)
412205.00	3728459.00	23.15371	(10011716)	412235.00	3728459.00	23.83320	(10011716)
412265.00	3728459.00	23.21388	(10011716)	412295.00	3728459.00	21.79264	(10110317)
412325.00	3728459.00	23.19381	(10110317)	412355.00	3728459.00	24.74028	(10110317)
412205.00	3728489.00	21.74588	(10011716)	412235.00	3728489.00	21.70505	(10011716)
412265.00	3728489.00	20.52208	(10011716)	412295.00	3728489.00	21.31860	(10110317)
412325.00	3728489.00	22.72845	(10110317)	412355.00	3728489.00	24.30230	(10110317)
412205.00	3728519.00	20.13833	(10011716)	412235.00	3728519.00	19.53496	(10011716)
412265.00	3728519.00	19.60389	(10110317)	412295.00	3728519.00	20.87170	(10110317)
412325.00	3728519.00	22.28737	(10110317)	412355.00	3728519.00	23.88756	(10110317)
412205.00	3728549.00	18.42294	(10011716)	412235.00	3728549.00	18.04720	(10110317)
412265.00	3728549.00	19.17838	(10110317)	412295.00	3728549.00	20.43980	(10110317)
412325.00	3728549.00	21.85953	(10110317)	412355.00	3728549.00	23.47522	(10110317)
412205.00	3728579.00	16.67527	(10011716)	412235.00	3728579.00	17.63872	(10110317)
412265.00	3728579.00	18.75300	(10110317)	412295.00	3728579.00	20.00173	(10110317)
412325.00	3728579.00	21.41513	(10110317)	412355.00	3728579.00	23.03398	(10110317)
412205.00	3728609.00	16.24543	(10110317)	412235.00	3728609.00	17.22768	(10110317)
412265.00	3728609.00	18.32063	(10110317)	412295.00	3728609.00	19.55037	(10110317)
412325.00	3728609.00	20.94757	(10110317)	412355.00	3728609.00	22.55349	(10110317)
412205.00	3728639.00	15.85412	(10110317)	412235.00	3728639.00	16.81019	(10110317)
412265.00	3728639.00	17.87591	(10110317)	412295.00	3728639.00	19.07764	(10110317)
412325.00	3728639.00	20.44441	(10110317)	412355.00	3728639.00	22.02033	(10110317)
412205.00	3728669.00	15.45845	(10110317)	412235.00	3728669.00	16.38306	(10110317)
412265.00	3728669.00	17.41643	(10110317)	412295.00	3728669.00	18.58162	(10110317)
412325.00	3728669.00	19.90791	(10110317)	412355.00	3728669.00	22.34140	(07091707)
412205.00	3728699.00	15.04936	(10110317)	412235.00	3728699.00	15.93908	(10110317)
412265.00	3728699.00	17.68225	(07091707)	412295.00	3728699.00	19.75327	(07091707)
412325.00	3728699.00	22.11740	(07091707)	412355.00	3728699.00	24.82592	(07091707)

```
        412205.00   3728729.00       15.69573  (07091707)              412235.00   3728729.00       17.24668
(07091707)
        412265.00   3728729.00       18.96591  (07091707)              412295.00   3728729.00       20.86824
(07091707)
        412325.00   3728729.00       22.96716  (07091707)              412355.00   3728729.00       25.27328
(07091707)
        412205.00   3728759.00       16.20466  (07091707)              412235.00   3728759.00       17.53602
(07091707)
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000560 , L0000561 , L0000562 , L0000563 , L0000564 ,
L0000565 , L0000566 , L0000701 , L0000702 , L0000703 , L0000704 , L0000705 , L0000706 ,
L0000707 , L0000708 , L0000545 , L0000546 , L0000547 , L0000548 , L0000549 , L0000550 ,
L0000551 , L0000552 , L0000553 , L0000554 , L0000555 , L0000556 , L0000557 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
412265.00	3728759.00	18.95739	(07091707)	412295.00	3728759.00	20.46343	(07091707)
412325.00	3728759.00	22.04026	(07091707)	412355.00	3728759.00	23.66728	(07091707)
412205.00	3728789.00	15.74092	(07091707)	412235.00	3728789.00	16.72530	(07091707)
412265.00	3728789.00	17.71706	(07091707)	412295.00	3728789.00	18.69428	(07091707)
412325.00	3728789.00	19.62729	(07091707)	412355.00	3728789.00	20.47921	(07091707)
412234.00	3728850.00	13.56105	(10110317)	412294.00	3728850.00	15.35855	(11091107)
412354.00	3728850.00	21.86781	(11091107)	412234.00	3728910.00	13.41982	(11091107)
412294.00	3728910.00	17.87099	(11091107)	412354.00	3728910.00	23.25913	(11091107)
412234.00	3728970.00	14.84757	(11091107)	412294.00	3728970.00	18.30213	(11091107)
412354.00	3728970.00	21.70871	(11091107)	412234.00	3729030.00	14.79915	(11091107)
412294.00	3729030.00	16.86905	(11091107)	412354.00	3729030.00	18.27953	(11091107)
412234.00	3729090.00	13.53108	(11091107)	412294.00	3729090.00	14.29646	(11091107)
412354.00	3729090.00	15.32064	(08122416)	412234.00	3729150.00	11.51151	(11091107)
412294.00	3729150.00	12.01977	(08122416)	412354.00	3729150.00	16.53831	(08122416)
412234.00	3729210.00	9.62358	(08122416)	412294.00	3729210.00	12.99184	(08122416)
412354.00	3729210.00	16.19946	(08122416)	412234.00	3729270.00	10.56209	(08122416)
412294.00	3729270.00	12.72963	(08122416)	412354.00	3729270.00	14.17405	(10011716)

*** THE SUMMARY OF MAXIMUM PERIOD (43824 HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)				OF TYPE	NETWORK GRID-ID
P1A	1ST HIGHEST VALUE IS	0.90344	413325.00,	3728499.00,	9.03,	13.47,	0.00)	DC
	2ND HIGHEST VALUE IS	0.90031	413355.00,	3728559.00,	9.14,	13.58,	0.00)	DC
	3RD HIGHEST VALUE IS	0.87457	413265.00,	3728409.00,	8.35,	13.71,	0.00)	DC
	4TH HIGHEST VALUE IS	0.86587	413295.00,	3728439.00,	8.64,	13.47,	0.00)	DC
	5TH HIGHEST VALUE IS	0.86308	413355.00,	3728529.00,	8.69,	13.50,	0.00)	DC
	6TH HIGHEST VALUE IS	0.85604	413385.00,	3728619.00,	8.80,	13.74,	0.00)	DC
	7TH HIGHEST VALUE IS	0.84784	413325.00,	3728469.00,	8.39,	13.42,	0.00)	DC
	8TH HIGHEST VALUE IS	0.83960	413385.00,	3728589.00,	9.25,	13.65,	0.00)	DC
	9TH HIGHEST VALUE IS	0.81998	413355.00,	3728499.00,	8.38,	8.38,	0.00)	DC
	10TH HIGHEST VALUE IS	0.81502	413385.00,	3728559.00,	8.69,	8.69,	0.00)	DC
P1B	1ST HIGHEST VALUE IS	5.44267	412355.00,	3727919.00,	6.79,	6.79,	0.00)	DC
	2ND HIGHEST VALUE IS	5.33816	412355.00,	3727889.00,	6.79,	6.79,	0.00)	DC
	3RD HIGHEST VALUE IS	5.27083	412355.00,	3727949.00,	7.10,	7.10,	0.00)	DC
	4TH HIGHEST VALUE IS	4.97448	412355.00,	3727859.00,	6.57,	6.57,	0.00)	DC
	5TH HIGHEST VALUE IS	4.87232	412355.00,	3727979.00,	6.95,	6.95,	0.00)	DC
	6TH HIGHEST VALUE IS	4.43069	412355.00,	3727829.00,	6.16,	6.16,	0.00)	DC
	7TH HIGHEST VALUE IS	4.34040	412355.00,	3728009.00,	7.09,	7.09,	0.00)	DC
	8TH HIGHEST VALUE IS	3.92581	412325.00,	3727919.00,	6.68,	6.68,	0.00)	DC
	9TH HIGHEST VALUE IS	3.87020	412325.00,	3727889.00,	6.71,	6.71,	0.00)	DC
	10TH HIGHEST VALUE IS	3.83188	412325.00,	3727949.00,	7.07,	7.07,	0.00)	DC
P2A	1ST HIGHEST VALUE IS	48.45301	410859.53,	3722512.24,	1.84,	1.84,	0.00)	DC
	2ND HIGHEST VALUE IS	43.12346	410949.53,	3722632.24,	1.92,	1.92,	0.00)	DC
	3RD HIGHEST VALUE IS	39.62361	410919.53,	3722602.24,	1.93,	1.93,	0.00)	DC
	4TH HIGHEST VALUE IS	38.86075	410979.53,	3722662.24,	1.83,	1.83,	0.00)	DC
	5TH HIGHEST VALUE IS	34.76672	410889.53,	3722572.24,	2.14,	2.14,	0.00)	DC
	6TH HIGHEST VALUE IS	30.90705	410829.53,	3722482.24,	1.92,	1.92,	0.00)	DC
	7TH HIGHEST VALUE IS	29.10208	410859.53,	3722542.24,	2.01,	2.01,	0.00)	DC
	8TH HIGHEST VALUE IS	23.80153	410919.53,	3722632.24,	1.69,	1.69,	0.00)	DC
	9TH HIGHEST VALUE IS	22.88375	410949.53,	3722662.24,	2.19,	2.19,	0.00)	DC
	10TH HIGHEST VALUE IS	22.33652	410889.53,	3722602.24,	2.05,	2.05,	0.00)	DC
P2B	1ST HIGHEST VALUE IS	30.31605	411099.53,	3722812.24,	1.87,	1.87,	0.00)	DC
	2ND HIGHEST VALUE IS	23.05131	411129.53,	3722872.24,	2.24,	2.24,	0.00)	DC
	3RD HIGHEST VALUE IS	22.37463	411099.53,	3722842.24,	2.21,	2.21,	0.00)	DC
	4TH HIGHEST VALUE IS	16.56576	411159.53,	3722902.24,	2.18,	2.18,	0.00)	DC
	5TH HIGHEST VALUE IS	15.55092	411069.53,	3722782.24,	1.90,	1.90,	0.00)	DC
	6TH HIGHEST VALUE IS	15.16456	411099.53,	3722872.24,	2.34,	2.34,	0.00)	DC
	7TH HIGHEST VALUE IS	15.16417	411069.53,	3722812.24,	1.99,	1.99,	0.00)	DC
	8TH HIGHEST VALUE IS	13.65425	411129.53,	3722902.24,	1.92,	1.92,	0.00)	DC
	9TH HIGHEST VALUE IS	12.80257	411069.53,	3722842.24,	1.62,	1.62,	0.00)	DC
	10TH HIGHEST VALUE IS	10.62555	411189.53,	3722932.24,	2.10,	2.10,	0.00)	DC

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE SUMMARY OF MAXIMUM PERIOD (43824 HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)				OF TYPE	NETWORK GRID-ID
P2C	1ST HIGHEST VALUE IS	0.66125	410799.53,	3722422.24,	1.81,	1.81, 0.00)	DC	
	2ND HIGHEST VALUE IS	0.64612	410769.53,	3722392.24,	1.84,	1.84, 0.00)	DC	
	3RD HIGHEST VALUE IS	0.62721	410709.53,	3722302.24,	0.96,	2.90, 0.00)	DC	
	4TH HIGHEST VALUE IS	0.62490	410739.53,	3722362.24,	2.34,	3.04, 0.00)	DC	
	5TH HIGHEST VALUE IS	0.61992	410829.53,	3722482.24,	1.92,	1.92, 0.00)	DC	
	6TH HIGHEST VALUE IS	0.61651	410799.53,	3722452.24,	1.57,	1.57, 0.00)	DC	
	7TH HIGHEST VALUE IS	0.61623	410859.53,	3722512.24,	1.84,	1.84, 0.00)	DC	
	8TH HIGHEST VALUE IS	0.60654	410769.53,	3722422.24,	2.94,	2.94, 0.00)	DC	
	9TH HIGHEST VALUE IS	0.59888	410709.53,	3722332.24,	2.99,	2.99, 0.00)	DC	
	10TH HIGHEST VALUE IS	0.59074	410739.53,	3722392.24,	3.01,	3.01, 0.00)	DC	
P2D	1ST HIGHEST VALUE IS	7.59532	410769.53,	3722392.24,	1.84,	1.84, 0.00)	DC	
	2ND HIGHEST VALUE IS	7.55283	410799.53,	3722422.24,	1.81,	1.81, 0.00)	DC	
	3RD HIGHEST VALUE IS	7.01269	410709.53,	3722332.24,	2.99,	2.99, 0.00)	DC	
	4TH HIGHEST VALUE IS	6.86719	410769.53,	3722422.24,	2.94,	2.94, 0.00)	DC	
	5TH HIGHEST VALUE IS	6.74557	410739.53,	3722362.24,	2.34,	3.04, 0.00)	DC	
	6TH HIGHEST VALUE IS	6.41971	410739.53,	3722392.24,	3.01,	3.01, 0.00)	DC	
	7TH HIGHEST VALUE IS	6.40682	410799.53,	3722452.24,	1.57,	1.57, 0.00)	DC	
	8TH HIGHEST VALUE IS	5.51959	410709.53,	3722362.24,	2.87,	2.87, 0.00)	DC	
	9TH HIGHEST VALUE IS	5.35945	410709.53,	3722302.24,	0.96,	2.90, 0.00)	DC	
	10TH HIGHEST VALUE IS	4.89141	410829.53,	3722482.24,	1.92,	1.92, 0.00)	DC	
ALL	1ST HIGHEST VALUE IS	53.65546	410859.53,	3722512.24,	1.84,	1.84, 0.00)	DC	
	2ND HIGHEST VALUE IS	47.30814	410949.53,	3722632.24,	1.92,	1.92, 0.00)	DC	
	3RD HIGHEST VALUE IS	43.62015	410919.53,	3722602.24,	1.93,	1.93, 0.00)	DC	
	4TH HIGHEST VALUE IS	43.59977	410979.53,	3722662.24,	1.83,	1.83, 0.00)	DC	
	5TH HIGHEST VALUE IS	38.83217	410889.53,	3722572.24,	2.14,	2.14, 0.00)	DC	
	6TH HIGHEST VALUE IS	37.21227	410829.53,	3722482.24,	1.92,	1.92, 0.00)	DC	
	7TH HIGHEST VALUE IS	34.18092	411099.53,	3722812.24,	1.87,	1.87, 0.00)	DC	
	8TH HIGHEST VALUE IS	33.46230	410859.53,	3722542.24,	2.01,	2.01, 0.00)	DC	
	9TH HIGHEST VALUE IS	27.64537	410919.53,	3722632.24,	1.69,	1.69, 0.00)	DC	
	10TH HIGHEST VALUE IS	27.08282	410949.53,	3722662.24,	2.19,	2.19, 0.00)	DC	

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE SUMMARY OF HIGHEST 1-HR RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

NETWORK GROUP ID		AVERAGE CONC	DATE (YYMMDDHH)	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE GRID-ID
P1A	HIGH 1ST HIGH VALUE IS	43.14828	ON 07042007:	AT (413325.00, 3728499.00, 9.03, 13.47, 0.00)	DC
P1B	HIGH 1ST HIGH VALUE IS	134.07591	ON 11091107:	AT (412355.00, 3728009.00, 7.09, 7.09, 0.00)	DC
P2A	HIGH 1ST HIGH VALUE IS	519.37762	ON 11091107:	AT (410859.53, 3722512.24, 1.84, 1.84, 0.00)	DC
P2B	HIGH 1ST HIGH VALUE IS	573.28598	ON 11091107:	AT (411099.53, 3722812.24, 1.87, 1.87, 0.00)	DC
P2C	HIGH 1ST HIGH VALUE IS	26.47764	ON 10011716:	AT (410859.53, 3722512.24, 1.84, 1.84, 0.00)	DC
P2D	HIGH 1ST HIGH VALUE IS	141.19102	ON 11091107:	AT (410769.53, 3722392.24, 1.84, 1.84, 0.00)	DC
ALL	HIGH 1ST HIGH VALUE IS	579.19368	ON 11091107:	AT (411099.53, 3722812.24, 1.87, 1.87, 0.00)	DC

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

*** Message Summary : AERMOD Model Execution ***

--------- Summary of Total Messages --------

A Total of   0 Fatal Error Message(s)
A Total of   0 Warning Message(s)
A Total of   1753 Informational Message(s)

A Total of   43824 Hours Were Processed

A Total of   176 Calm Hours Identified

A Total of   1577 Missing Hours Identified (3.60 Percent)

******** FATAL ERROR MESSAGES ********
*** NONE ***

********   WARNING MESSAGES   ********
*** NONE ***

****
*** AERMOD Finishes Successfully ***
****

Greenhouse Gas Appendix

1 Assumptions
2 Calculations
3 CalEEMod Output

Greenhouse Gas Appendix

1. Assumptions

A Construction

B Existing and Operational

OCSD - Biosolids Master Plan EIR
Construction Assumptions

CalEEMod Inputs (Non-Default information only)

Project Location	
County	Los Angeles
Air District	South Coast
Climate Zone	11
Construction Year	2018
Operational Year	2020 Existing
Utility Provider	Southern California Edison

	Base	2015[1]	2020[1]
CO intensity	702.43634	531.74431	411.627695
% renewable	0%	24.30%	41.40%

[1] http://www.cpuc.ca.gov/renewables/

Land Use	SF/ DU/ Seat/ Room /Spaces	KSF	Acres	CalEEMod Land Use Type
Warehouse	20,000	20.00	Varies	Warehouse
Paving Area	See Construction Scenarios			Parking lot

Modeling Scenarios

Because air quality analysis is based on maximum daily emissions, the nine projects were reviewed and the phases, or phase overlaps that would result in the maximum daily onsite equipment usage and haul trucks were modeled. Additionally, as greenhouse gas emissions are based on annual emissions, the construction year that would result in the maximum annual emissions was also modeled. Due to the type of project and the dependance of one construction project on the next, there will be no overlap in the individual phases. These assumptions are detailed in the following pages.

To determine maximum emissions for the entire construction project, the maximum daily emissions represent 1 percent of the maximum annual emissions. Therefore, in order to determine total criteria pollutant emissions from the project, daily emissions would be divided by 0.001.

OCSD - Biosolids Master Plan EIR
Construction Assumptions

For the greenhouse gases, a maximum annual year was provided. This maximum annual year represents 10 percent of the total project construction emissions. Therefore, to determine total project construction emissions, the maximum annual emissions are multiplied by 10.

Construction Scenarios

Note: While construction would begin in 2018 and continue through 2040 and construction equipment will become more efficient as regulatory requirements become more stringent, as a conservative estimate of emissions, the standard 2018 equipment fleet is used. This is becasue it is not known at what point during the construction activities equipment would be changed out and newer equipment introduced. For example, if a dozer is used in 2018 for one project and the piece of equipment is still onsite when a projects in 2019 and 2020 needs a dozer, it is likely the same dozer would be used.

Construction scenarios were provided for Max Daily and Max Annual conditions as follows:

	Max Daily	**Max Annual**	
Total Graded area	2	3	acres
Total Excavation[1]	4,700	56,534	cubic yards
Total Grading Export[2]	897	48,400	cubic yards
Export Trucks	60	6,455 [3]	Trucks (round trips)
Total Import[4]	178	3,200	cubic yards
Import Trucks	12	214	Trucks (round trips)
Employee Trips[5]	120	37,440	Trips (one-way)
Delivery Trucks[6]	10	600	Trucks (round trips)

1 Total excavation is assumed to be 50% of the estimate grading/excavation time of 180 days. A maximum of 3 average days of excavation is assumed to occur as the maximum day. A maximum of 2 average years of excavation is assumed to occur as the maximum annual.

2 Total export for the Max Annual assumes 40% of the estimated total for the TPAD project (121,000 cubic yards)

3 Total trucks account for grading and demolition material.

4 Total import is assumed to be 25% of the estimate grading/excavation time of 180 days

5 Maximum daily employee trips would occur during building construction, assumes 99 daily trips per demo,grading, and building construction phases

6 For annual assumes 4 trips per day during building construction, demo, and grading phases.

OCSD - Biosolids Master Plan EIR
Construction Assumptions

Construction Schedule

	Max Daily		Max Annual		
	Start	**End**	**Start**	**End**	**Days**
Demolition	-	-	1/1/18	3/3/18	54
Grading	3/17/2018	3/19/2018	3/4/2018	5/26/2018	1/72
Building Construction	-	-	5/27/2018	12/31/2018	187
Paving	3/17/2018	3/30/2018	6/2/2018	6/13/2018	10
Architectural Coating	3/17/2018	3/23/2018	6/2/2018	6/13/2018	5/10

*Note: Modeled as 6 days per week for Annual.

Construction Equipment

Demolition

21,000 Square feet
3,014 trucks (round trip)

Equipment	**#**	**hrs/day**	
Backhoe	1	10	
Crane	1	8	
Dump Truck	3	10	(Modeled by VMT)
loaders	1	8	

Grading/Excavation * Same Construction equipment for Max Day and Max Annual

48,400 cubic yards
3,441 trucks (round trip)

Equipment	**#**	**hrs/day**	
Backhoe	3	10	
dozers	3	10	
scrapers	6	10	
loaders	3	10	
Haul Trucks	15	10	(Modeled by VMT)

Building Construction

Equipment	**#**	**hrs/day**	
Crane	2	10	
Forklift	3	8	
Loader	1	8	
Pile Driver (impact)	1	8	(Modeled as "Other Const. Equip.")

OCSD - Biosolids Master Plan EIR
Construction Assumptions

Paving

While paving will not occur at the same time as the other phases of daily or annual construction, in order to conservatively account for the emissions that would occur from asphalt paving, paving is anticipated at a maximum of 0.5 acres per day and 5 acres per year max. Construction equipment is not modeled becasue they would be the same/similar to the equipment already being accounted for and this analysis accounts for the fugitive VOC emissions from paving.

Architectural Coating

While the architectural coating phase will not occur at the same time as the maximum daily or annual phases being analyzed. The fugituve VOC emissions from Architectural coating of the warehouse is being calculated and added to the worst case day/year in order to conservatively estimate the emissions of ROGs. Onsite equipment is not modeled because it would be accounted for as part of the current max day/max annual scenarios above.

Trips and VMT

	Worker trips per day	Vendor Trips per Day	Total Haul Trips (for the year)	Trip length for all trip types
Demolition	239[a]	4[c]	6028[e]	20
Grading (Annual)	239[a]	4[c]	6882[f]	20
Grading (Max Day)	240[b]	20[d]	144[g]	20
Building Construction	239[a]	4[c]	0	20
Paving (Annual)	0	0	0	20
Paving (Max Day)	0	0	0	20
Architectural Coating (Annual)	0	0	0	20
Architectural Coating (Max Day)	0	0	0	20

a = (37,440 employees per year/ 313 days) * 2 (total one way trips per employee)
b = 120 (employees per day) * 2 (total one way trips per employee)
c = (600 total trucks/313 days) * 2 (one way trips per truck)
d = 10 trucks per day * 2 one way trips per truck
e = 3014 trucks per year * 2 one way trips per truck
f = (3,227 export trucks + 214 import trucks) * 2 one way trips per truck
g = (60 export trucks + 12 import trucks) * 2 one way trips per truck

OCSD - Biosolids Master Plan EIR
Construction Assumptions

Dust from Materials Movement

	Material Import (Total cubic yards)	Material Export (Total Cubic Yards)
Grading (Annual)	3,200	48,400
Grading (Max Daily)	178	897

Demolition

	Size Metric	Unit Amount
Demolition	Building SF	21,000

CalEEMod Modeling Notes:

Construction Max Daily and Max Annual scenarios are modeled separately

PM10 and PM2.5 Fugitive emissions report the "Mitigated" scenario because the "Mitigated" scenario represents emissions with the incorporation of SCAQMD Rule 403 which is a requirement of construction within SCAQMD Jurisdiction. Rule 403 assumes watering 3 times per day.

OCSD - Biosolids Master Plan EIR
Operational & Existing Assumptions

CalEEMod Inputs (Non-Default information only)

			Base	2015[1]	2020[1]	2030
Project Location		CO intensity	702.43634	531.744309	411.6277	351.2182
County	Los Angeles	% renewable	0%	24.30%	41.40%	50.00%
Air District	South Coast					
Climate Zone		[1] http://www.cpuc.ca.gov/renewables/				
Operational Year	Existing					
Utility Provider	Southern California Edison					

Land Use	SF/ DU/ Seat/Room /Spaces	KSF	Acers	CalEEMod Land Use Type
Existing				
Warehouse	21,000	21.00	19.5	Unrefrigerated Warehouse
Proposed Project				
warehouse	20,000	20.00	19.5	Unrefrigerated Warehouse

Informaiton for the landuse types are taken from the project description.

OCSD - Biosolids Master Plan EIR
Operational & Existing Assumptions

Trip Generation:

Employees Not modeled as there is no increase in employees with the project.

Truck Trips

Modeled Outside of CalEEMod

Annual Trips and VMT

	Inbound		Outbound		Total		
	Total Trips	Total VMT	Total Trips	Total VMT	Total Trips	Total VMT	VMT/trip
Existing	0	0	22,344	4,468,800	22,344	4,468,800	200
Buildout W/O Project	0	0	18,688	3,737,600	18,688	3,737,600	200
Buildiout W/Project	13,728	274,560	20,690	3,724,200	34,418	3,998,760	116.1822
	Difference (Buildout W/ Project over W/O Project						
	13,728	274,560	2,002	-13,400	15,730	261,160	
	Difference (Buildout W/ Project over Existing						
	13,728	274,560	-1,654	-744,600	12,074	-470,040	

360 days per year of operation (Assumed in Project Description)

Energy Use

Note: The existing conditions offset energy consumption with onsite electrical generation. This is intended to remain the same . Therefore Energy use is not modeled.

OCSD - Biosolids Master Plan EIR
Operational & Existing Assumptions

Water Use

Used CalEEMod Defaults

	Indoor		Outdoor	
	2013	**2016**	**2013**	**2016**
Existing	4,856,250	-	0	-
Buildiout W/Project	4,625,000	3,700,000	0	0

Removal of Septic		
Septic	Aerobic	Lagoons
0	97.54	2.46

Note: CalEEMod uses 2013 Title 24 requirements. 2016 Title 24 is currently in use. Therefore the defaults in CalEEMod for the Title 24 energy efficiencies have been updated to incorporate the 2016 Title 24 requirements.

	Indoor	Outdoor
Residential	35%	25%
Non-Residential	20%	0%

Solid Waste Generation -

Used CalEEMod Defaults

Greenhouse Gas Appendix
2. Calculations

OCSD - Biosolids Master Plan EIR

GHG Emissions Calculations

CalEEMod 2016.3.1

Title:	OCSD Max Annual Construction	Date:	10/5/2017
	OCSD - Existing Operational		10/4/2017
	OCSD - Operational Buildout		10/4/2017

Construction Emissions

		CO2e
Architectural Coating	Onsite	0.00
	Offsite	0.00
Building Construction	Onsite	243.40
	Offsite	353.24
Grading	Onsite	559.76
	Offsite	407.90
Paving	Onsite	0.00
	Offsite	0.00
Demolition	Onsite	31.70
	Offsite	340.16
Total Max Annual		1,936.16
Total Project		19,361.63
Amortized Construction		645

Operational Emissions

	CalEEMod	Truck	Total	Total W/ Const
Existing	29.3161	8474.265	8503.5811	
2040 W/O Project	29.3161	6135.99	6165.3058	6,811
2040 W/ Project	21.6023	6736.056	6757.6583	7,403

Combined Construction & Operational Emissions

Existing	(8,504)		
2040 W/Project	6,758		
Amortized Construction	645		
	(1,101)	CO_2e	12.94% % reduction

2040 W/O Project	(6,165)	
2040 W/Project	6,758	
Amortized Construction	645	
	1,238	CO_2e

Greenhouse Gas Appendix
3. CalEEMod Output

A OCSD Max Annual Construction
B OCSD - Existing Operational
C OCSD - Operational Buildout

3A OCSD Max Annual Construction

OCSD - Max Annual Construction

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Unrefrigerated Warehouse-No Rail	20.00	1000sqft	0.20	20,000.00	0
Parking Lot	2.80	Acre	2.80	121,968.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Trips and VMT - See Assumptions

Demolition - See Assumptions

Grading - See Assumptions

Vehicle Emission Factors -

Vehicle Emission Factors -

Vehicle Emission Factors -

Energy Use -

Construction Off-road Equipment Mitigation - See Assumptions

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	40	15
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	9.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	220.00	187.00
tblConstructionPhase	NumDays	20.00	54.00
tblConstructionPhase	NumDays	6.00	72.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	PhaseEndDate	1/23/2019	6/13/2018

tblConstructionPhase	PhaseEndDate	1/11/2019	6/13/2018
tblConstructionPhase	PhaseStartDate	1/12/2019	6/2/2018
tblConstructionPhase	PhaseStartDate	1/1/2019	6/2/2018
tblGrading	AcresOfGrading	540.00	3.00
tblGrading	MaterialExported	0.00	48,400.00
tblGrading	MaterialImported	0.00	3,200.00
tblLandUse	LotAcreage	0.46	0.20
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	6.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	6.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	PhaseName		Demolition

tblOffRoadEquipment	PhaseName		Building Construction
tblOffRoadEquipment	PhaseName		Grading
tblOffRoadEquipment	PhaseName		Demolition
tblOffRoadEquipment	PhaseName		Demolition
tblOffRoadEquipment	UsageHours	7.00	10.00
tblOffRoadEquipment	UsageHours	8.00	10.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblOffRoadEquipment	UsageHours	8.00	10.00
tblTripsAndVMT	HaulingTripNumber	96.00	6,028.00
tblTripsAndVMT	HaulingTripNumber	6,450.00	6,882.00
tblTripsAndVMT	VendorTripLength	6.90	20.00
tblTripsAndVMT	VendorTripLength	6.90	20.00
tblTripsAndVMT	VendorTripLength	6.90	20.00
tblTripsAndVMT	VendorTripNumber	0.00	4.00
tblTripsAndVMT	VendorTripNumber	0.00	4.00
tblTripsAndVMT	VendorTripNumber	16.00	4.00
tblTripsAndVMT	WorkerTripLength	14.70	20.00
tblTripsAndVMT	WorkerTripLength	14.70	20.00
tblTripsAndVMT	WorkerTripLength	14.70	20.00
tblTripsAndVMT	WorkerTripNumber	15.00	239.00
tblTripsAndVMT	WorkerTripNumber	38.00	239.00
tblTripsAndVMT	WorkerTripNumber	41.00	239.00
tblTripsAndVMT	WorkerTripNumber	8.00	0.00

2.0 Emissions Summary

2.1 Overall Construction

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2018	1.2749	11.9738	8.3427	0.0208	1.5077	0.4690	1.9766	0.6309	0.4318	1.0627	0.0000	1,928.2585	1,928.2585	0.3162	0.0000	1,936.1639
Maximum	**1.2749**	**11.9738**	**8.3427**	**0.0208**	**1.5077**	**0.4690**	**1.9766**	**0.6309**	**0.4318**	**1.0627**	**0.0000**	**1,928.2585**	**1,928.2585**	**0.3162**	**0.0000**	**1,936.1639**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2018	0.5556	3.0273	7.8030	0.0208	0.9865	0.0294	1.0159	0.3482	0.0286	0.3767	0.0000	1,928.2575	1,928.2575	0.3162	0.0000	1,936.1629
Maximum	**0.5556**	**3.0273**	**7.8030**	**0.0208**	**0.9865**	**0.0294**	**1.0159**	**0.3482**	**0.0286**	**0.3767**	**0.0000**	**1,928.2575**	**1,928.2575**	**0.3162**	**0.0000**	**1,936.1629**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**56.42**	**74.72**	**6.47**	**0.00**	**34.56**	**93.74**	**48.61**	**44.81**	**93.39**	**64.55**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
1	1-1-2018	3-31-2018	4.1847	1.7114
2	4-1-2018	6-30-2018	6.0457	1.3230
3	7-1-2018	9-30-2018	1.4679	0.2302
		Highest	6.0457	1.7114

2.2 Overall Operational

Operational emissions modeled separately.

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	1/1/2018	3/3/2018	6	54	
2	Grading	Grading	3/4/2018	5/26/2018	6	72	
3	Building Construction	Building Construction	5/27/2018	12/31/2018	6	187	
4	Paving	Paving	6/2/2018	6/13/2018	6	10	
5	Architectural Coating	Architectural Coating	6/2/2018	6/13/2018	6	10	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 3

Acres of Paving: 2.8

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 30,000; Non-Residential Outdoor: 10,000; Striped Parking Area:

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Concrete/Industrial Saws	0	8.00	81	0.73
Demolition	Cranes	1	8.00	231	0.29
Demolition	Excavators	0	8.00	158	0.38
Demolition	Rubber Tired Dozers	0	8.00	247	0.40
Demolition	Tractors/Loaders/Backhoes	1	10.00	97	0.37
Demolition	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Grading	Excavators	0	8.00	158	0.38
Grading	Graders	0	8.00	187	0.41
Grading	Rubber Tired Dozers	3	10.00	247	0.40
Grading	Scrapers	6	10.00	367	0.48
Grading	Tractors/Loaders/Backhoes	6	10.00	97	0.37
Building Construction	Cranes	2	10.00	231	0.29
Building Construction	Forklifts	3	8.00	89	0.20

Building Construction	Generator Sets	0	8.00	84	0.74
Building Construction	Other Construction Equipment	1	8.00	172	0.42
Building Construction	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Building Construction	Welders	0	8.00	46	0.45
Paving	Cement and Mortar Mixers	0	6.00	9	0.56
Paving	Pavers	0	8.00	130	0.42
Paving	Paving Equipment	0	6.00	132	0.36
Paving	Rollers	0	6.00	80	0.38
Paving	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Architectural Coating	Air Compressors	0	6.00	78	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	6	239.00	4.00	6,028.00	20.00	20.00	20.00	LD_Mix	HDT_Mix	HHDT
Grading	15	239.00	4.00	6,882.00	20.00	20.00	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	7	239.00	4.00	0.00	20.00	20.00	20.00	LD_Mix	HDT_Mix	HHDT
Paving	0	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	0	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Use Soil Stabilizer

Replace Ground Cover

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

Clean Paved Roads

3.2 Demolition - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0103	0.0000	0.0103	1.5600e-003	0.0000	1.5600e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0316	0.3439	0.2101	3.4000e-004		0.0193	0.0193		0.0178	0.0178	0.0000	31.4587	31.4587	9.7900e-003	0.0000	31.7035
Total	**0.0316**	**0.3439**	**0.2101**	**3.4000e-004**	**0.0103**	**0.0193**	**0.0296**	**1.5600e-003**	**0.0178**	**0.0193**	**0.0000**	**31.4587**	**31.4587**	**9.7900e-003**	**0.0000**	**31.7035**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0302	1.0066	0.2076	2.4300e-003	0.0518	3.7300e-003	0.0555	0.0142	3.5700e-003	0.0178	0.0000	237.7328	237.7328	0.0168	0.0000	238.1519
Vendor	1.0900e-003	0.0264	7.1900e-003	7.0000e-005	1.9700e-003	2.6000e-004	2.2300e-003	5.7000e-004	2.5000e-004	8.2000e-004	0.0000	6.8282	6.8282	3.4000e-004	0.0000	6.8367
Worker	0.0459	0.0407	0.4340	1.0500e-003	0.0962	8.6000e-004	0.0970	0.0255	7.9000e-004	0.0263	0.0000	95.0807	95.0807	3.5300e-003	0.0000	95.1689
Total	**0.0772**	**1.0736**	**0.6488**	**3.5500e-003**	**0.1499**	**4.8500e-003**	**0.1548**	**0.0403**	**4.6100e-003**	**0.0450**	**0.0000**	**339.6417**	**339.6417**	**0.0206**	**0.0000**	**340.1575**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					3.8300e-003	0.0000	3.8300e-003	5.8000e-004	0.0000	5.8000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	4.2200e-003	0.0183	0.2125	3.4000e-004		5.6000e-004	5.6000e-004		5.6000e-004	5.6000e-004	0.0000	31.4587	31.4587	9.7900e-003	0.0000	31.7035
Total	**4.2200e-003**	**0.0183**	**0.2125**	**3.4000e-004**	**3.8300e-003**	**5.6000e-004**	**4.3900e-003**	**5.8000e-004**	**5.6000e-004**	**1.1400e-003**	**0.0000**	**31.4587**	**31.4587**	**9.7900e-003**	**0.0000**	**31.7035**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0302	1.0066	0.2076	2.4300e-003	0.0518	3.7300e-003	0.0555	0.0142	3.5700e-003	0.0178	0.0000	237.7328	237.7328	0.0168	0.0000	238.1519
Vendor	1.0900e-003	0.0264	7.1900e-003	7.0000e-005	1.9700e-003	2.6000e-004	2.2300e-003	5.7000e-004	2.5000e-004	8.2000e-004	0.0000	6.8282	6.8282	3.4000e-004	0.0000	6.8367
Worker	0.0459	0.0407	0.4340	1.0500e-003	0.0962	8.6000e-004	0.0970	0.0255	7.9000e-004	0.0263	0.0000	95.0807	95.0807	3.5300e-003	0.0000	95.1689
Total	**0.0772**	**1.0736**	**0.6488**	**3.5500e-003**	**0.1499**	**4.8500e-003**	**0.1548**	**0.0403**	**4.6100e-003**	**0.0450**	**0.0000**	**339.6417**	**339.6417**	**0.0206**	**0.0000**	**340.1575**

3.3 Grading - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.8175	0.0000	0.8175	0.4475	0.0000	0.4475	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.5389	6.2373	3.5942	6.0800e-003		0.2837	0.2837		0.2610	0.2610	0.0000	555.4407	555.4407	0.1729	0.0000	559.7636
Total	**0.5389**	**6.2373**	**3.5942**	**6.0800e-003**	**0.8175**	**0.2837**	**1.1012**	**0.4475**	**0.2610**	**0.7085**	**0.0000**	**555.4407**	**555.4407**	**0.1729**	**0.0000**	**559.7636**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0345	1.1492	0.2370	2.7700e-003	0.0591	4.2600e-003	0.0634	0.0162	4.0800e-003	0.0203	0.0000	271.4129	271.4129	0.0191	0.0000	271.8914
Vendor	1.4600e-003	0.0351	9.5800e-003	9.0000e-005	2.6200e-003	3.5000e-004	2.9700e-003	7.6000e-004	3.3000e-004	1.0900e-003	0.0000	9.1042	9.1042	4.5000e-004	0.0000	9.1156
Worker	0.0611	0.0542	0.5787	1.4000e-003	0.1283	1.1500e-003	0.1294	0.0341	1.0600e-003	0.0351	0.0000	126.7743	126.7743	4.7000e-003	0.0000	126.8918
Total	**0.0971**	**1.2386**	**0.8253**	**4.2600e-003**	**0.1900**	**5.7600e-003**	**0.1958**	**0.0511**	**5.4700e-003**	**0.0565**	**0.0000**	**407.2914**	**407.2914**	**0.0243**	**0.0000**	**407.8988**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.3029	0.0000	0.3029	0.1658	0.0000	0.1658	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0747	0.3237	2.9954	6.0800e-003		9.9600e-003	9.9600e-003		9.9600e-003	9.9600e-003	0.0000	555.4401	555.4401	0.1729	0.0000	559.7630
Total	**0.0747**	**0.3237**	**2.9954**	**6.0800e-003**	**0.3029**	**9.9600e-003**	**0.3128**	**0.1658**	**9.9600e-003**	**0.1758**	**0.0000**	**555.4401**	**555.4401**	**0.1729**	**0.0000**	**559.7630**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0345	1.1492	0.2370	2.7700e-003	0.0591	4.2600e-003	0.0634	0.0162	4.0800e-003	0.0203	0.0000	271.4129	271.4129	0.0191	0.0000	271.8914
Vendor	1.4600e-003	0.0351	9.5800e-003	9.0000e-005	2.6200e-003	3.5000e-004	2.9700e-003	7.6000e-004	3.3000e-004	1.0900e-003	0.0000	9.1042	9.1042	4.5000e-004	0.0000	9.1156
Worker	0.0611	0.0542	0.5787	1.4000e-003	0.1283	1.1500e-003	0.1294	0.0341	1.0600e-003	0.0351	0.0000	126.7743	126.7743	4.7000e-003	0.0000	126.8918
Total	**0.0971**	**1.2386**	**0.8253**	**4.2600e-003**	**0.1900**	**5.7600e-003**	**0.1958**	**0.0511**	**5.4700e-003**	**0.0565**	**0.0000**	**407.2914**	**407.2914**	**0.0243**	**0.0000**	**407.8988**

3.4 Building Construction - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.2603	2.8483	1.5365	2.6400e-003		0.1515	0.1515		0.1394	0.1394	0.0000	241.5193	241.5193	0.0752	0.0000	243.3990
Total	**0.2603**	**2.8483**	**1.5365**	**2.6400e-003**		**0.1515**	**0.1515**		**0.1394**	**0.1394**	**0.0000**	**241.5193**	**241.5193**	**0.0752**	**0.0000**	**243.3990**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.7800e-003	0.0913	0.0249	2.4000e-004	6.8100e-003	9.0000e-004	7.7100e-003	1.9600e-003	8.6000e-004	2.8300e-003	0.0000	23.6456	23.6456	1.1800e-003	0.0000	23.6751
Worker	0.1588	0.1408	1.5030	3.6500e-003	0.3331	2.9700e-003	0.3361	0.0885	2.7400e-003	0.0912	0.0000	329.2610	329.2610	0.0122	0.0000	329.5663
Total	**0.1625**	**0.2321**	**1.5279**	**3.8900e-003**	**0.3399**	**3.8700e-003**	**0.3438**	**0.0904**	**3.6000e-003**	**0.0940**	**0.0000**	**352.9067**	**352.9067**	**0.0134**	**0.0000**	**353.2414**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0326	0.1411	1.5932	2.6400e-003		4.3400e-003	4.3400e-003		4.3400e-003	4.3400e-003	0.0000	241.5190	241.5190	0.0752	0.0000	243.3987
Total	**0.0326**	**0.1411**	**1.5932**	**2.6400e-003**		**4.3400e-003**	**4.3400e-003**		**4.3400e-003**	**4.3400e-003**	**0.0000**	**241.5190**	**241.5190**	**0.0752**	**0.0000**	**243.3987**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.7800e-003	0.0913	0.0249	2.4000e-004	6.8100e-003	9.0000e-004	7.7100e-003	1.9600e-003	8.6000e-004	2.8300e-003	0.0000	23.6456	23.6456	1.1800e-003	0.0000	23.6751
Worker	0.1588	0.1408	1.5030	3.6500e-003	0.3331	2.9700e-003	0.3361	0.0885	2.7400e-003	0.0912	0.0000	329.2610	329.2610	0.0122	0.0000	329.5663
Total	**0.1625**	**0.2321**	**1.5279**	**3.8900e-003**	**0.3399**	**3.8700e-003**	**0.3438**	**0.0904**	**3.6000e-003**	**0.0940**	**0.0000**	**352.9067**	**352.9067**	**0.0134**	**0.0000**	**353.2414**

3.5 Paving - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Paving	3.6700e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**3.6700e-003**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Paving	3.6700e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**3.6700e-003**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.6 Architectural Coating - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.1036					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.1036**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.1036					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.1036**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

4.0 Operational Detail - Mobile

Operational emissions modeled separately.

3B OCSD - Existing Operational

OCSD - Existing Operational

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Unrefrigerated Warehouse-No Rail	21.00	1000sqft	19.50	21,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2017
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	531.74	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - Construction Modeled Separately

Off-road Equipment -

Grading -

Vehicle Trips - Not Modeled as there is no change in employees and trucks are modeled outside of CalEEMod

Vehicle Emission Factors -

Vehicle Emission Factors -

Vehicle Emission Factors -

Energy Use - See Assumptions

Water And Wastewater - See Assumptions

Energy Mitigation - Energy use offset by onsite electric generation

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	20.00	1.00
tblConstructionPhase	PhaseEndDate	1/2/2015	1/5/2015
tblEnergyUse	LightingElect	1.96	0.00
tblEnergyUse	NT24E	1.34	0.00
tblEnergyUse	NT24NG	0.03	0.00
tblEnergyUse	T24E	0.68	0.00
tblEnergyUse	T24NG	0.84	0.00
tblLandUse	LotAcreage	0.48	19.50
tblProjectCharacteristics	CO2IntensityFactor	702.44	531.74
tblProjectCharacteristics	OperationalYear	2018	2017
tblVehicleTrips	ST_TR	1.68	0.00
tblVehicleTrips	SU_TR	1.68	0.00
tblVehicleTrips	WD_TR	1.68	0.00
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	SepticTankPercent	10.33	0.00

2.0 Emissions Summary

2.1 Overall Construction

Existing operational conditions only. No construction activity.

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0856	0.0000	2.7000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	5.2000e-004	5.2000e-004	0.0000	0.0000	5.6000e-004
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Waste						0.0000	0.0000		0.0000	0.0000	4.0070	0.0000	4.0070	0.2368	0.0000	9.9273
Water						0.0000	0.0000		0.0000	0.0000	1.7182	15.2514	16.9696	0.0502	3.9100e-003	19.3883
Total	**0.0856**	**0.0000**	**2.7000e-004**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**5.7252**	**15.2520**	**20.9771**	**0.2870**	**3.9100e-003**	**29.3161**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0856	0.0000	2.7000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	5.2000e-004	5.2000e-004	0.0000	0.0000	5.6000e-004
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Waste						0.0000	0.0000		0.0000	0.0000	4.0070	0.0000	4.0070	0.2368	0.0000	9.9273
Water						0.0000	0.0000		0.0000	0.0000	1.7182	15.2514	16.9696	0.0502	3.9100e-003	19.3883
Total	**0.0856**	**0.0000**	**2.7000e-004**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**5.7252**	**15.2520**	**20.9771**	**0.2870**	**3.9100e-003**	**29.3161**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Existing operational conditions only. No construction activity.

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Unrefrigerated Warehouse-No Rail	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Unrefrigerated Warehouse-No Rail	16.60	8.40	6.90	59.00	0.00	41.00	92	5	3

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Unrefrigerated Warehouse-No Rail	0.547512	0.046663	0.198227	0.127154	0.018333	0.005870	0.017956	0.026928	0.002295	0.002753	0.004678	0.000662	0.000968

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Mitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Unmitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Unrefrigerated Warehouse-No Rail	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Unrefrigerated Warehouse-No Rail	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Unrefrigerated Warehouse-No Rail	0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Unrefrigerated Warehouse-No Rail	0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0856	0.0000	2.7000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	5.2000e-004	5.2000e-004	0.0000	0.0000	5.6000e-004
Unmitigated	0.0856	0.0000	2.7000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	5.2000e-004	5.2000e-004	0.0000	0.0000	5.6000e-004

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	9.7300e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0759					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	3.0000e-005	0.0000	2.7000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	5.2000e-004	5.2000e-004	0.0000	0.0000	5.6000e-004
Total	**0.0856**	**0.0000**	**2.7000e-004**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**5.2000e-004**	**5.2000e-004**	**0.0000**	**0.0000**	**5.6000e-004**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	9.7300e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0759					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	3.0000e-005	0.0000	2.7000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	5.2000e-004	5.2000e-004	0.0000	0.0000	5.6000e-004
Total	**0.0856**	**0.0000**	**2.7000e-004**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**5.2000e-004**	**5.2000e-004**	**0.0000**	**0.0000**	**5.6000e-004**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	16.9696	0.0502	3.9100e-003	19.3883
Unmitigated	16.9696	0.0502	3.9100e-003	19.3883

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Unrefrigerated Warehouse-No Rail	4.85625 / 0	16.9696	0.0502	3.9100e-003	19.3883
Total		**16.9696**	**0.0502**	**3.9100e-003**	**19.3883**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Unrefrigerated Warehouse-No Rail	4.85625 / 0	16.9696	0.0502	3.9100e-003	19.3883
Total		**16.9696**	**0.0502**	**3.9100e-003**	**19.3883**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	4.0070	0.2368	0.0000	9.9273
Unmitigated	4.0070	0.2368	0.0000	9.9273

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Unrefrigerated Warehouse-No Rail	19.74	4.0070	0.2368	0.0000	9.9273
Total		**4.0070**	**0.2368**	**0.0000**	**9.9273**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Unrefrigerated Warehouse-No Rail	19.74	4.0070	0.2368	0.0000	9.9273
Total		**4.0070**	**0.2368**	**0.0000**	**9.9273**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

3C OCSD - Operational Buildout

OCSD - Operational Buildout

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Unrefrigerated Warehouse-No Rail	20.00	1000sqft	19.50	20,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2040
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	411.63	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - Construction Modeled Separately

Off-road Equipment -

Vehicle Trips - No New Employees

Vehicle Emission Factors -

Vehicle Emission Factors -

Vehicle Emission Factors -

Energy Use - Energy offset by onsite energy generation

Water And Wastewater - See Assumptions

Table Name	Column Name	Default Value	New Value
tblEnergyUse	LightingElect	1.96	0.00
tblEnergyUse	NT24E	1.34	0.00
tblEnergyUse	NT24NG	0.03	0.00
tblEnergyUse	T24E	0.68	0.00
tblEnergyUse	T24NG	0.84	0.00
tblLandUse	LotAcreage	0.46	19.50
tblProjectCharacteristics	CO2IntensityFactor	702.44	411.63
tblProjectCharacteristics	OperationalYear	2018	2040
tblVehicleTrips	ST_TR	1.68	0.00
tblVehicleTrips	SU_TR	1.68	0.00
tblVehicleTrips	WD_TR	1.68	0.00
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	IndoorWaterUseRate	4,625,000.00	3,700,000.00
tblWater	SepticTankPercent	10.33	0.00

2.0 Emissions Summary

2.1 Overall Construction

Construction modeled separately.

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0816	0.0000	2.5000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	5.0000e-004	5.0000e-004	0.0000	0.0000	5.3000e-004
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Waste						0.0000	0.0000		0.0000	0.0000	3.8162	0.0000	3.8162	0.2255	0.0000	9.4546
Water						0.0000	0.0000		0.0000	0.0000	1.3091	8.9954	10.3044	0.0382	2.9800e-003	12.1473
Total	**0.0816**	**0.0000**	**2.5000e-004**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**5.1253**	**8.9959**	**14.1212**	**0.2638**	**2.9800e-003**	**21.6023**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0816	0.0000	2.5000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	5.0000e-004	5.0000e-004	0.0000	0.0000	5.3000e-004
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Waste						0.0000	0.0000		0.0000	0.0000	3.8162	0.0000	3.8162	0.2255	0.0000	9.4546
Water						0.0000	0.0000		0.0000	0.0000	1.3091	8.9954	10.3044	0.0382	2.9800e-003	12.1473
Total	**0.0816**	**0.0000**	**2.5000e-004**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**5.1253**	**8.9959**	**14.1212**	**0.2638**	**2.9800e-003**	**21.6023**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction modeled separately.

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Unrefrigerated Warehouse-No Rail	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Unrefrigerated Warehouse-No Rail	16.60	8.40	6.90	59.00	0.00	41.00	92	5	3

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Unrefrigerated Warehouse-No Rail	0.537194	0.043713	0.210127	0.116181	0.013260	0.006460	0.022765	0.039037	0.002776	0.001599	0.005341	0.000737	0.000810

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Mitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Unmitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Unrefrigerated Warehouse-No Rail	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Unrefrigerated Warehouse-No Rail	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Unrefrigerated Warehouse-No Rail	0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Unrefrigerated Warehouse-No Rail	0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0816	0.0000	2.5000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	5.0000e-004	5.0000e-004	0.0000	0.0000	5.3000e-004
Unmitigated	0.0816	0.0000	2.5000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	5.0000e-004	5.0000e-004	0.0000	0.0000	5.3000e-004

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	9.2700e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0723					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	2.0000e-005	0.0000	2.5000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	5.0000e-004	5.0000e-004	0.0000	0.0000	5.3000e-004
Total	**0.0816**	**0.0000**	**2.5000e-004**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**5.0000e-004**	**5.0000e-004**	**0.0000**	**0.0000**	**5.3000e-004**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	9.2700e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0723					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	2.0000e-005	0.0000	2.5000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	5.0000e-004	5.0000e-004	0.0000	0.0000	5.3000e-004
Total	**0.0816**	**0.0000**	**2.5000e-004**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**5.0000e-004**	**5.0000e-004**	**0.0000**	**0.0000**	**5.3000e-004**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	10.3044	0.0382	2.9800e-003	12.1473
Unmitigated	10.3044	0.0382	2.9800e-003	12.1473

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Unrefrigerated Warehouse-No Rail	3.7 / 0	10.3044	0.0382	2.9800e-003	12.1473
Total		**10.3044**	**0.0382**	**2.9800e-003**	**12.1473**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Unrefrigerated Warehouse-No Rail	3.7 / 0	10.3044	0.0382	2.9800e-003	12.1473
Total		**10.3044**	**0.0382**	**2.9800e-003**	**12.1473**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	3.8162	0.2255	0.0000	9.4546
Unmitigated	3.8162	0.2255	0.0000	9.4546

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Unrefrigerated Warehouse-No Rail	18.8	3.8162	0.2255	0.0000	9.4546
Total		**3.8162**	**0.2255**	**0.0000**	**9.4546**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Unrefrigerated Warehouse-No Rail	18.8	3.8162	0.2255	0.0000	9.4546
Total		**3.8162**	**0.2255**	**0.0000**	**9.4546**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation