

Orange County Sanitation District  
 Surfzone Bacteriology Monitoring  
 Fecal Coliform Bacteria (CFU/100 mL)  
 Daily Monitoring Data  
 November 2019

| Date  | OSB02 | OSB03 | OSB05 | OSB04 | OSB01 | OSUB1 | 39N | 33N | BCO-1 | 27N | HB1D | HB2D | HB3D | 21N | HB4D | HB5D | 15N | 9N  | 6N  |  |
|-------|-------|-------|-------|-------|-------|-------|-----|-----|-------|-----|------|------|------|-----|------|------|-----|-----|-----|--|
| 11/1  |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 11/2  |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 11/3  |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 11/4  |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 11/5  | <17   | 50    | 170   | 100   | <17   | <17   | <17 | 17  | <17   | <17 | <17  | 17   | <17  | 17  | <17  | <17  | <17 | <17 | <17 |  |
| 11/6  | 33    |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     | <17 | 50  |  |
| 11/7  |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 11/8  |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 11/9  |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 11/10 |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 11/11 |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 11/12 | 33    | 200   | 150   | 50    | <17   | <17   | <17 | <17 | <17   | <17 | <17  | 33   | <17  | <17 | <17  | 17   | 50  | 50  | <17 |  |
| 11/13 | <17   |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     | 17  | 83  |  |
| 11/14 |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 11/15 |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 11/16 |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 11/17 |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 11/18 |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 11/19 | 17    | 120   | 100   | 17    | <17   | <17   | <17 | <17 | <17   | <17 | <17  | <17  | <17  | <17 | 17   | <17  | 17  | <17 | 17  |  |
| 11/20 | 720   |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     | 17  | 83  |  |
| 11/21 |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 11/22 |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 11/23 |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 11/24 |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 11/25 | 180   | 300   | 130   | 17    | 17    | <17   | 33  | <17 | <17   | <17 | 150  | 33   | 33   | 33  | 17   | 150  | 67  | <17 | 33  |  |
| 11/26 | <17   |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     | 33  | <17 |  |
| 11/27 |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 11/28 |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 11/29 |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 11/30 |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |

R - Samples influenced by rain.  
 S - Samples influenced by Santa Ana River or D2 Flood Control Channel.  
 CWB – Confluence With Blue  
 CWOB – Confluence Without Blue  
 LA - Laboratory Accident  
 NR - No Results.  
 NT - Sample Not Taken  
 Santa Ana River (SAR) and D2 Flood Control Channel (D2) are runoff samples taken in addition to required stations.

| 3N  | 0   | AR-N | TM  | 3S  | 6S  | 9S  | 15S | 21S | 27S | 29S | BGCU | BGC | BGCD | PCCU | PPC  | PPCD | 39S | WFCU | WFC |
|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|------|------|------|------|-----|------|-----|
| <17 | <17 | <17  |     |     |     |     |     |     |     |     |      |     |      |      |      |      |     |      |     |
| 150 | <17 |      | 17  | <17 | <17 | 33  | 17  | <17 | <17 | <17 | <17  | 15  | 480  | <17  | 340  | <17  | <17 | <17  | 250 |
|     |     |      |     |     |     |     |     |     |     |     |      |     |      |      |      |      |     |      |     |
| 83  | <17 | <17  |     |     |     |     |     |     |     |     |      |     |      |      |      |      |     |      |     |
| <17 | <17 |      | <17 | <17 | 17  | <17 | <17 | 83  | <17 | <17 | <17  | 62  | 50   |      |      |      | <17 |      |     |
|     |     |      |     |     |     |     |     |     |     |     |      |     |      |      |      |      |     |      |     |
| <17 | <17 | <17  |     |     |     |     |     |     |     |     |      |     |      |      |      |      |     |      |     |
| 33  | 33  |      | 17  | 83  | 17  | 33  | 17  | 33  | <17 | 17  | <17  | 260 | <17  | <17  | 720  | <17  | <17 | <17  | 46  |
|     |     |      |     |     |     |     |     |     |     |     |      |     |      |      |      |      |     |      |     |
| 17  | <17 | <17  |     |     |     |     |     |     |     |     |      |     |      |      |      |      |     |      |     |
| <17 | <17 |      | <17 | <17 | <17 | <17 | 17  | <17 | <17 | <17 | 17   | 46  | 33   | <17  | 1100 | <17  | <17 | <17  | 200 |
|     |     |      |     |     |     |     |     |     |     |     |      |     |      |      |      |      |     |      |     |

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