

Orange County Sanitation District  
 Surfzone Bacteriology Monitoring  
 Total Coliform (CFU/100 mL)  
 Daily Monitoring Data  
 April 2018

| Date | OSB02 | OSB03 | OSB05 | OSB04 | OSB01 | OSUB1 | 39N | 33N | BCO-1 | 27N | HB1D | HB2D | HB3D | 21N | HB4D | HB5D | 15N | 9N  | 6N  |  |
|------|-------|-------|-------|-------|-------|-------|-----|-----|-------|-----|------|------|------|-----|------|------|-----|-----|-----|--|
| 4/1  |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 4/2  |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 4/3  | 400   | 200   | 600   | 83    | 17    | <17   | 17  | 17  | 33    | <17 | <17  | <17  | <17  | <17 | <17  | <17  | 17  | <17 | <17 |  |
| 4/4  | 400   |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     | <17 | <17 |  |
| 4/5  |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 4/6  |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 4/7  |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 4/8  |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 4/9  |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 4/10 | 150   | <17   | 440   | <17   | <17   | <17   | <17 | <17 | <17   | 17  | <17  | 33   | 17   | <17 | <17  | 17   | <17 | <17 | <17 |  |
| 4/11 | 50    |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     | <17 | <17 |  |
| 4/12 |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 4/13 |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 4/14 |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 4/15 |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 4/16 |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 4/17 | <17   | 67    | 100   | 50    | 67    | <17   | <17 | <17 | 17    | 33  | <17  | <17  | <17  | <17 | 17   | 17   | 33  | <17 | <17 |  |
| 4/18 | >480  |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     | >67 | <17 |  |
| 4/19 |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 4/20 |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 4/21 |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 4/22 |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 4/23 |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 4/24 | 170   | 33    | 50    | 33    | 33    | 17    | <17 | 17  | <17   | 17  | <17  | 33   | <17  | <17 | <17  | <17  | <17 | <17 | <17 |  |
| 4/25 | 50    |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     | <17 | <17 |  |
| 4/26 |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 4/27 |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 4/28 |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 4/29 |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |
| 4/30 |       |       |       |       |       |       |     |     |       |     |      |      |      |     |      |      |     |     |     |  |

R - Samples influenced by rain.  
 S - Samples influenced by Santa Ana River or D2 Flood Control Channel.  
 CWS - Confluence With Sheen  
 CWOS - Confluence Without Sheen  
 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 | PPCU | PPC  | PPCD | 39S | WFCU | WFC   |  |
|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|------|-------|------|------|------|------|-----|------|-------|--|
| 17  | <17 | >100 |     |     |     |     |     |     |     |     |      |       |      |      |      |      |     |      |       |  |
| 17  | 50  |      | 17  | <17 | <17 | <17 | <17 | <17 | <17 | <17 | 67   | >2900 | >800 |      |      | <17  | <17 | <17  | 1900  |  |
|     |     |      |     |     |     |     |     |     |     |     |      |       |      |      |      |      |     |      |       |  |
| 17  | <17 | <17  |     |     |     |     |     |     |     |     |      |       |      |      |      |      |     |      |       |  |
| <17 | <17 |      | <17 | <17 | 17  | <17 | <17 | <17 | <17 | 280 | 520  | 3400  | >180 | 17   | 5200 | 17   | 17  | 50   | 2000  |  |
|     |     |      |     |     |     |     |     |     |     |     |      |       |      |      |      |      |     |      |       |  |
| 17  | 33  | 33   |     |     |     |     |     |     |     |     |      |       |      |      |      |      |     |      |       |  |
| <17 | 33  |      | 50  | 33  | <17 | 17  | <17 | <17 | <17 | <17 | 130  | >3200 | <17  | <17  | CWS  | 33   | <17 | 17   | 400   |  |
|     |     |      |     |     |     |     |     |     |     |     |      |       |      |      |      |      |     |      |       |  |
| 17  | 170 | 17   |     |     |     |     |     |     |     |     |      |       |      |      |      |      |     |      |       |  |
| <17 | <17 |      | 150 | <17 | <17 | <17 | <17 | 17  | <17 | 17  | 280  | 11000 | <17  | <17  | 2600 | 330  | <17 | 33   | 12000 |  |
|     |     |      |     |     |     |     |     |     |     |     |      |       |      |      |      |      |     |      |       |  |

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| WFCD | ONB39 | MDCU | MDC   | MDCD | ELMOROD |
|------|-------|------|-------|------|---------|
|      |       |      |       |      |         |
| <17  | <17   | <17  | >1400 | <17  | <17     |
|      |       |      |       |      |         |
|      |       |      |       |      |         |
| <17  | <17   | <17  | 4600  | 17   | 33      |
|      |       |      |       |      |         |
|      |       |      |       |      |         |
| 33   | <17   |      |       | <17  | <17     |
|      |       |      |       |      |         |
|      |       |      |       |      |         |
| <17  | <17   | <17  | >870  | <17  | 17      |
|      |       |      |       |      |         |
|      |       |      |       |      |         |

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