

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

| Date | OSB02 | OSB03 | OSB05 | OSB04 | OSB01 | OSUB1 | 39N | 33N | BCO-1 | 27N | HB1D | HB2D | HB3D | 21N | HB4D | HB5D | 15N | 9N | 6N | |
|------|-------|-------|-------|-------|-------|-------|-----|-----|-------|-----|------|------|------|-----|------|------|-----|-----|-----|--|
| 5/1 | 540 | | | | | | | | | | | | | | | | | 33 | 67 | |
| 5/2 | | | | | | | | | | | | | | | | | | | | |
| 5/3 | | | | | | | | | | | | | | | | | | | | |
| 5/4 | | | | | | | | | | | | | | | | | | | | |
| 5/5 | | | | | | | | | | | | | | | | | | | | |
| 5/6 | | | | | | | | | | | | | | | | | | | | |
| 5/7 | 83 | 67 | 180 | 17 | <17 | <17 | <17 | <17 | <17 | <17 | <17 | <17 | <17 | <17 | <17 | <17 | <17 | <17 | 17 | |
| 5/8 | 83 | | | | | | | | | | | | | | | | | <17 | <17 | |
| 5/9 | | | | | | | | | | | | | | | | | | | | |
| 5/10 | | | | | | | | | | | | | | | | | | | | |
| 5/11 | | | | | | | | | | | | | | | | | | | | |
| 5/12 | | | | | | | | | | | | | | | | | | | | |
| 5/13 | | | | | | | | | | | | | | | | | | | | |
| 5/14 | <17 | 50 | 17 | 17 | <17 | <17 | <17 | <17 | <17 | <17 | 17 | <17 | 17 | <17 | <17 | 17 | <17 | 17 | 33 | |
| 5/15 | <17 | | | | | | | | | | | | | | | | | <17 | <17 | |
| 5/16 | | | | | | | | | | | | | | | | | | | | |
| 5/17 | | | | | | | | | | | | | | | | | | | | |
| 5/18 | | | | | | | | | | | | | | | | | | | | |
| 5/19 | | | | | | | | | | | | | | | | | | | | |
| 5/20 | | | | | | | | | | | | | | | | | | | | |
| 5/21 | >300 | 600 | 270 | 50 | <17 | 17 | <17 | 17 | <17 | <17 | <17 | <17 | <17 | <17 | <17 | 17 | <17 | <17 | 17 | |
| 5/22 | 83 | | | | | | | | | | | | | | | | | <17 | <17 | |
| 5/23 | | | | | | | | | | | | | | | | | | | | |
| 5/24 | | | | | | | | | | | | | | | | | | | | |
| 5/25 | | | | | | | | | | | | | | | | | | | | |
| 5/26 | | | | | | | | | | | | | | | | | | | | |
| 5/27 | | | | | | | | | | | | | | | | | | | | |
| 5/28 | 170 | 17 | 1200 | <17 | <17 | <17 | <17 | <17 | <17 | <17 | <17 | 17 | <17 | <17 | <17 | <17 | <17 | 33 | 50 | |
| 5/29 | 50 | | | | | | | | | | | | | | | | | 17 | 17 | |
| 5/30 | | | | | | | | | | | | | | | | | | | | |
| 5/31 | | | | | | | | | | | | | | | | | | | | |

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 | PPCU | PPC | PPCD | 39S | WFCU | WFC |
|-----|-------------|------|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|------|------|------|------|-----|------|-----|
| 33 | 1000 <17 | | 33 | <17 | <17 | <17 | <17 | 17 | <17 | <17 | 17 | 880 | 33 | <17 | 1100 | <17 | <17 | | |
| 17 | <17 | <17 | | | | | | | | | | | | | | | | | |
| 67 | <17 | | 50 | <17 | <17 | <17 | 17 | <17 | <17 | <17 | 50 | 170 | | <17 | 1300 | <17 | <17 | <17 | 400 |
| 17 | <17 | <17 | | | | | | | | | | | | | | | | | |
| <17 | <17 | | <17 | <17 | <17 | <17 | <17 | 33 | <17 | <17 | 17 | 260 | <17 | 67 | 8600 | 33 | <17 | <17 | 580 |
| <17 | 17 | 17 | | | | | | | | | | | | | | | | | |
| 17 | <17 | | <17 | <17 | 33 | <17 | <17 | <17 | 17 | <17 | <17 | 260 | <17 | <17 | 8400 | <17 | <17 | <17 | 92 |
| <17 | 33 | <17 | | | | | | | | | | | | | | | | | |
| 83 | <17 | | <17 | <17 | <17 | <17 | <17 | <17 | <17 | 17 | 33 | 500 | 130 | <17 | 67 | 980 | <17 | <17 | 170 |

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| WFCD | ONB39 | MDCU | MDC | MDCD | ELMOROU | ELMORO | ELMOROD |
|------|-------|------|------|------|---------|--------|---------|
| 17 | <17 | <17 | 350 | <17 | | | 17 |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| 17 | <17 | | | <17 | | | <17 |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| 17 | <17 | <17 | 2000 | 17 | | | 17 |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| <17 | <17 | <17 | 520 | <17 | | | <17 |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| 17 | <17 | <17 | 880 | <17 | 17 | 440 | <17 |
| | | | | | | | |

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