

City of Newport Harbor Monitoring Data

SAMPLE LOCATION: 6-27 North end of Goat Island near Washington CSO outfall

Date	Tide	Sample Time	Water Temp. C	pH	Fecal Coliform MPN	Enterococci MPN	BOD 5 mg/l	Total Suspended Solids mg/l	TKN (as N) mg/l	Salinity g/kg	Weather
1/3/2012	low	10:36:00am	5.3	8.24	< 2	< 10	< 4	5	0.1	30.0	Clear, 33.4 F
1/10/2012	high	12:21am	5.0	8.35	< 2	< 10	< 4	4	0.1	31.8	Clear, 49.6 F
1/17/2012	low	9:22am	5.5	8.34	7	< 10	< 4	4	0.1	31.5	Light rain, 41.4 F
1/24/2012	high	9:32am	6.7	8.14	14	< 10	< 4	2	0.1	31.4	Clear, 48.7 F
1/31/2012	low	10:00am	6.6	8.14	11	< 10	< 4	4	0.1	31.3	Clear, 46.1 F
2/7/2012	high	10:58am	6.3	8.35	< 2	< 10	< 4	6	0.1	31.8	Clear, 51.6 F
2/14/2012	low	9:28am	5.2	8.42	< 2	10	< 4	4	0.1	32.0	Pt. Cloudy, 40.2 F
2/21/2012	high	10:56am	5.2	8.38	< 2	< 10	< 4	4	0.1	32.1	Clear, 42.6 F
2/27/2012	high	9:26am	6.1	8.36	2	<10	<4	8	0.1	32.1	Clear, 47.3F
3/6/2012	high	9:25am	3.5	8.38	2	<10	<4	4	0.1	31.4	Clear, 37.0F
3/12/2012	low	9:29am	4.1	8.30	<2	<10	<4	6	0.1	32.1	Clear, 59.4 F
3/21/2012	high	10:27am	9.9	8.38	<2	<10	<4	4	0.1	31.8	Clear, 63.7 F
3/28/2012	low	9:06am	8.5	8.36	2	30	<4	4	0.1	31.8	Cloudy, 45.3 F
4/3/2012	high	11:12am	7.7	8.34	<2	<10	<4	4	0.1	32.3	Clear, 51.4 F
4/10/2012	high	11:06am	9.5	8.38	<2	<10	<4	4	0.1	31.8	Clear, 56.1 F
4/17/2012	high	10:00am	13.8	8.35	<2	<10	<4	3	0.1	32.3	Clear, 77.0 F
4/25/2012	high	9:21am	11.1	8.35	<2	41	<4	4	0.1	32.1	Clear, 55.0 F
5/2/2012	low	9:26am	10.8	8.35	<2	<10	<4	6	1.0	31.5	Cloudy, 53.2F
5/8/2012	high	9:57am	12.3	8.32	<2	<10	<4	4	0.1	31.6	Cloudy, 54.7F
5/15/2012	high	9:54am	14.8	8.36	4	10	<4	2	0.1	31.1	Pt. Cloudy, 64.0 F
5/22/2012	high	10:42am	15.7	8.32	<2	<10	<4	8	0.2	29.8	Light rain, 65.1 F
5/29/2012	low	10:27am	18.6	8.34	2	<10	<4	8	0.1	30.0	Cloudy, 71.2 F
6/5/2012	high	10:31am	15.5	8.32	2	<10	<4	8	0.1	31.8	Cloudy, 57.9 F
6/12/2012	low	10:26am	18.6	8.34	<2	<10	<4	9	0.1	31.5	Cloudy, 69.1 F
6/20/2012	high	9:40am	20.4	8.28	4	<10	<4	3	0.1	31.2	Cloudy, 79.3 F
6/26/2012	low	10:31am	19.4	8.33	4	<10	<4	3	0.1	31.4	Clear, 65.4 F
7/3/2012	high	1:15pm	23.2	8.36	7	10	<4	2	0.1	31.3	Clear, 81.9F
7/10/2012	low	10:31am	22.6	8.25	4	<10	<4	4	0.1	31.7	Clear, 76.3 F
7/17/2012	high	10:01am	23.9	8.24	2	<10	<4	2	0.2	31.6	Clear, 86.8 F
7/24/2012	low	10:30am	23.6	8.26	4	<10	<4	4	0.1	31.9	Mostly Cloudy, 72.5 F
7/31/2012	low	10:35am	21.6	8.26	50	52	<4	3	0.1	31.8	Cloudy, 68.0 F
8/7/2012	high	10:01am	23.6	8.15	<2	<10	<4	4	0.2	31.5	Clear, 71.2 F
8/14/2012	low	10:21am	24.2	8.08	<2	<10	<4	4	0.1	30.8	Clear, 77.0 F
8/21/2012	high	11:28am	23.4	8.02	<2	<10	<4	4	0.1	31.3	Clear, 75.0 F
8/28/2012	low	10:22am	23.5	8.12	2	41	<4	4	0.1	31.7	Mostly Cloudy, 72.2 F
9/4/2012	high	10:05am	21.6	8.14	27	<10	<4	10	0.1	31.3	Overcast, 73.2 F
9/11/2012	low	10:03am	18.8	8.10	2	<10	<4	6	0.1	31.2	Clear, 60.1 F
9/18/2012	high	10:12am	19.2	8.20	2	<10	<4	10	0.1	32.3	Cloudy, 71.1 F
9/25/2012	low	9:42am	19.2	8.14	2	<10	<4	14	0.1	32.1	Clear, 64.0 F
10/2/2012	high	9:45am	18.6	8.16	4	<10	<4	15	0.1	32.0	Partly Cloudy, 68.2 F
10/9/2012	low	10:24am	17.2	8.26	2	<10	<4	23	0.1	32.1	Overcast, 53.1 F
10/16/2012	high	10:10am	14.8	8.16	4	<10	<4	17	0.1	32.3	Clear, 52.0 F
10/23/2012	low	10:02am	15.0	8.12	<2	10	<4	16	0.1	32.0	Clear, 57.0 F
10/31/2012	high	10:05am	15.0	8.30	4	<10	<4	16	0.1	32.6	Overcast, 53.1 F
11/6/2012	low	9:54am	11.8	8.12	11	<10	<4	14	<0.1	31.6	Clear, 37.0 F
11/13/2012	low	11:37am	12.0	8.10	4	<10	<4	18	0.1	32.3	Overcast, 50.4 F
11/20/2012	low	9:29am	9.4	8.18	<2	<10	<4	27	<0.1	32.1	Clear, 52.9 F
11/27/2012	high	9:24am	8.6	8.24	2	<10	<4	5	<0.1	31.6	Overcast, 39.1 F
12/4/2012	high	9:40 AM	8.5	8.32	<2	<10	<4	8	<0.1	31.4	Overcast, 53.1 F
12/11/2012	low	9:24am	9.4	8.15	8	52	<4	6	<0.1	32.5	Mostly Cloudy, 44.6 F
12/18/2012	high	9:08am	8.6	8.10	170	120	<4	2	<0.1	31.8	Light Rain, 50.0 F
12/24/2012	high	8:33am	5.8	8.16	4	<10	<4	6	<0.1	31.6	Clear, 39.8 F