

City of Newport Harbor Monitoring Data

SAMPLE LOCATION: 6-5		Downstream of WWTF 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	10:20am	5.2	8.30	<2	<10	<4	6	0.2	29.4	Clear, 33.4 F
1/10/2012	high	11:55am	5.2	8.38	<2	<10	<4	3	0.1	29.5	Clear, 49.6F
1/17/2012	low	9:07am	5.4	8.32	<2	<10	<4	3	0.1	30.9	Light rain, 41.4 F
1/24/2012	high	9:15am	6.5	8.12	2	10	<4	4	0.1	30.2	Clear, 48.7 F
1/31/2012	low	9:44am	6.3	8.10	<2	<10	<4	4	0.1	30.5	Clear, 46.1F
2/7/2012	high	10:45am	6.0	8.36	<2	<10	<4	5	0.1	30.7	Clear, 51.6F
2/14/2012	low	9:12am	5.0	8.36	<2	<10	<4	2	0.1	31.0	Pt. Cloudy, 40.2 F
2/21/2012	high	10:36am	5.1	8.36	2	< 10	< 4	4	0.1	31.2	Clear, 42.6 F
2/27/2012	high	9:10am	5.8	8.36	<2	<10	<4	6	0.1	31.8	Clear, 47.3 F
3/6/2012	high	9:06am	3.6	8.36	<2	<10	<4	6	0.1	30.3	Clear, 37.0 F
3/12/2012	low	9:15am	4.0	8.35	2	<10	<4	4	0.1	31.4	Clear, 59.4 F
3/21/2012	high	10:11am	9.6	8.36	<2	<10	<4	2	0.1	30.9	Clear, 63.7 F
3/28/2012	low	8:50am	8.2	8.32	2	<10	<4	4	0.1	30.3	Cloudy, 45.3 F
4/3/2012	high	10:55am	7.6	8.32	<2	<10	<4	4	0.1	31.5	Clear, 51.4 F
4/10/2012	high	10:46am	9.3	8.38	<2	<10	<4	10	0.1	31.3	Clear, 56.1 F
4/17/2012	high	9:41am	13.8	8.35	<2	<10	<4	4	0.1	31.2	Clear, 77.0 F
4/25/2012	high	9:09am	11.2	8.36	<2	63	<4	4	0.1	31.0	Clear, 55.0 F
5/2/2012	low	9:10am	10.8	8.37	2	<10	<4	4	0.2	30.8	Cloudy, 53.2F
5/8/2012	high	9:35am	12.0	8.36	2	<10	<4	4	0.1	30.8	Cloudy, 54.7F
5/15/2012	high	9:38am	14.8	8.32	<2	<10	<4	2	0.1	30.8	Pt. Cloudy, 64.0 F
5/22/2012	high	10:26am	16.0	8.40	<2	<10	<4	4	0.1	28.9	Light rain, 65.1 F
5/29/2012	low	10:11am	18.6	8.32	<2	<10	<4	7	0.1	29.3	Cloudy, 71.2 F
6/5/2012	high	10:14am	15.4	8.35	<2	<10	<4	9	0.1	31.2	Cloudy, 57.9 F
6/12/2012	low	10:10am	18.2	8.30	<2	<10	<4	6	0.1	30.5	Cloudy, 69.1 F
6/20/2012	high	9:27am	20.1	8.32	<2	<10	<4	4	0.1	30.4	Cloudy, 79.3 F
6/26/2012	low	10:15am	20.1	8.34	<2	<10	<4	4	0.1	31.0	Clear, 65.4 F
7/3/2012	high	12:55am	22.8	8.33	<2	<10	<4	2	0.1	29.8	Clear, 81.9 F
7/10/2012	low	10:14am	22.5	8.26	<2	<10	<4	5	0.1	30.6	Clear, 76.3 F
7/17/2012	high	10:01am	24.9	8.20	<2	<10	<4	3	0.2	31.2	Clear, 86.8 F
7/24/2012	low	10:16am	23.2	8.30	50	<10	<4	3	0.2	31.4	Mostly Cloudy, 72.5 F
7/31/2012	low	10:16am	21.5	8.21	<2	<10	<4	2	0.1	31.6	Cloudy, 68.0 F
8/7/2012	high	9:45am	23.6	8.25	<2	10	<4	5	0.1	31.1	Clear, 71.2 F
8/14/2012	low	10:06am	24.7	8.12	<2	<10	<4	4	0.1	31.0	Clear, 77.0 F
8/21/2012	high	11:10am	23.5	8.12	2	<10	<4	4	0.1	30.7	Clear, 75.0 F
8/28/2012	low	10:06am	23.4	8.20	2	<10	<4	4	0.1	30.9	Mostly Cloudy, 72.2 F
9/4/2012	high	9:46am	21.4	8.18	21	<10	<4	9	0.1	31.2	Overcast, 73.2 F
9/11/2012	low	9:45am	18.8	8.18	<2	<10	<4	4	0.1	30.3	Clear, 60.1 F
9/18/2012	high	9:51am	19.4	8.18	4	<10	<4	4	0.1	32.0	Partly Cloudy, 71.1 F
9/25/2012	low	9:17am	19.2	8.18	<2	<10	<4	12	0.1	31.4	Clear, 64.0 F
10/2/2012	high	9:25am	18.4	8.21	<2	10	<4	16	0.1	31.5	Partly Cloudy, 68.2 F
10/9/2012	low	10:02am	17.0	8.20	<2	<10	<4	19	0.1	31.7	Overcast, 53.1 F
10/16/2012	high	9:47am	14.8	8.16	2	<10	<4	6	0.1	32.3	Clear, 52.0 F
10/23/2012	low	9:45am	15.4	8.20	<2	20	<4	16	0.2	31.2	Clear, 57.0 F
10/31/2012	high	9:46am	15.2	8.28	4	<10	<4	18	0.2	32.3	Overcast, 53.1 F
11/6/2012	low	9:35am	11.9	8.14	4	<10	<4	12	0.1	31.2	Clear, 37.0 F
11/13/2012	low	11:20am	11.8	8.10	2	<10	<4	22	0.3	32	Overcast, 50.4
11/20/2012	low	9:15am	9.4	8.12	<2	<10	<4	26	0.2	32.0	Clear, 52.9 F
11/27/2012	high	9:06am	8.6	8.15	<2	<10	<4	5	0.1	32.2	Overcast, 39.1 F
12/4/2012	high	9:24am	8.6	8.26	<2	<10	<4	4	<0.1	31.0	Overcast, 53.1 F
12/11/2012	low	9:10am	9.2	8.35	9	31	<4	4	0.2	31.6	Mostly Cloudy, 44.6 F
12/18/2012	high	8:47am	8.8	8.15	<2	<10	<4	10	<0.1	31.4	Light rain, 50.0 F
12/24/2012	high	8:18am	5.6	8.20	<2	<10	<4	6	<0.1	30.8	Clear, 39.8 F