

City of Newport Harbor Monitoring Data

SAMPLE LOCATION: 6-4		Upstream of WWTF									
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
1/4/2011	high	9:54 a.m.	4.1	8.21	< 2	< 10	< 4	17	0.4	31.4	Clear, 32.5 F
1/11/2011	low	9:50 a.m.	2.0	8.34	< 2	< 10	< 4	22	0.1	31.0	Clear, 26/5 F
1/18/2011	high	11:50 a.m.	3.2	8.30	< 2	< 10	< 4	16	0.1	30.8	Freezing Rain, 36.5 F
1/27/2011	low	10:34 a.m.	3.2	8.28	< 2	< 10	< 4	26	0.1	31.4	Clear, 33.9 F
2/1/2011	high	9:30 a.m.	2.8	8.22	< 2	< 10	< 4	15	0.1	30.3	Snow, 28.3 F
2/7/2011	high	10:02 a.m.	3.7	8.30	< 2	< 10	< 4	22	0.1	30.5	Clear, 38.2 F
2/17/2011	high	9:10 a.m.	4.0	8.30	< 2	< 10	< 4	33	0.1	30.2	Clear, 41.5 F
2/23/2011	low	9:06 a.m.	2.5	8.32	< 2	< 10	< 4	7	0.2	30.2	Clear, 30.3 F
3/4/2011	high	9:30 a.m.	2.1	8.38	< 2	< 10	< 4	5	0.1	27.6	Clear, 28.9 F
3/8/2011	high	9:30 a.m.	3.5	8.35	< 2	< 10	< 4	6	0.1	28.6	Clear, 33.1 F
3/15/2011	low	10:06 a.m.	5.0	8.32	< 2	< 10	< 4	9	0.1	24.0	Clear, 35.1 F
3/22/2011	high	8:40 a.m.	5.3	8.33	< 2	< 10	< 4	4	0.2	28.5	Clear, 43.7 F
3/29/2011	high	9:10 a.m.	4.2	8.29	< 2	< 10	< 4	18	0.1	28.9	Clea, 34.6 F
4/4/2011	low	9:01 a.m.	5.7	8.34	< 2	< 10	< 4	< 2	0.1	28.5	Lt. Rain, 42.4 F
4/12/2011	low	9:00 a.m.	8.2	8.45	< 2	< 10	4	11	0.2	29.7	Cloudy, 57.5 F
4/19/2011	high	9:02 a.m.	8.9	8.45	< 2	< 10	< 4	15	0.1	29.4	Cloudy, 49.4 F
4/27/2011	low	9:00 a.m.	11.2	8.34	< 2	< 10	< 4	6	0.1	29.1	Clear, 55.9 F
5/3/2011	high	9:10 a.m.	12.9	8.32	< 2	< 10	< 4	2	0.1	27.2	Clear, 60.3 F
5/10/2011	low	9:10 a.m.	12.1	8.36	< 2	< 10	< 4	8	0.1	28.5	Cloudy, 50.2 F
5/17/2011	high	9:05 a.m.	12.0	8.32	2	< 10	< 4	3	0.1	29.3	Lt. Rain 49.6 F
5/24/2011	low	10:03 a.m.	14.3	8.26	2	< 10	< 4	9	0.1	30.0	Cloudy/Fog 61.0 F
5/31/2011	high	10:10 a.m.	18.0	8.25	2	< 10	< 4	9	0.1	28.8	Clear, 73.7 F
6/7/2011	low	9:20 a.m.	18.5	8.28	< 2	< 10	< 4	10	0.1	29.1	Clear, 77.1 F
6/14/2011	high	10:06 a.m.	16.1	8.25	< 2	< 10	< 4	12	0.1	30.1	Cloudy, 57.2 F
6/21/2011	low	10:10 a.m.	19.8	8.27	< 2	< 10	< 4	3	0.1	29.1	Cloudy, 67.0 F
6/28/2011	low	10:08 a.m.	21.8	8.44	< 2	< 10	< 4	8	0.1	27.5	Clear, 75.0 F
7/5/2011	high	10:10 a.m.	22.2	8.22	< 2	< 10	< 4	8	0.1	28.6	Clear, 82.1 F
7/13/2011	high	9:38 a.m.	23.5	8.18	< 2	< 10	< 4	8	0.1	29.0	Clear, 80.1 F
7/19/2011	high	9:45 a.m.	23.5	8.17	< 2	228	< 4	8	0.1	28.7	Clear, 77.3 F
7/26/2011	low	11:10 a.m.	23.9	8.17	< 2	31	< 4	7	0.1	29.3	Cloudy, 72.5 F
8/2/2011	low	9:50am	23.2	8.15	2	<10	<4	6	0.1	30.2	Clear, 84.7F
8/9/2011	low	10:03am	23.4	8.04	6	<10	<4	16	0.1	30.2	Clear, 77.9F
8/16/2011	high	10:08am	21.3	8.03	26	10	<4	6	0.1	29.3	Cloudy, 64.5F
8/23/2011	low	9:45am	21.4	8.25	7	10	<4	6	0.2	29.6	Clear 70.0F
8/30/2011	High	9:45am	21.2	8.10	2	<10	<4	10	0.1	28.8	Clear., 75.2F
9/6/2011	low	10:10am	21.5	8.28	4	<10	<4	6	0.1	29.7	Rainy, 59.9F
9/13/2011	high	10:02am	21.8	8.14	2	<10	<4	4	0.1	29.5	Clear, 77.9F
9/20/2011	low	9:50am	19.0	8.30	<2	<10	<4	5	0.1	28.3	Cloudy, 65.1F
9/27/2011	high	11:00am	20.3	8.45	2	<10	<4	6	0.1	29.5	Cloudy, 70.2F
10/4/2011	low	10:06am	19.9	8.25	4	10	<4	2	0.1	28.8	Clear, 58.9F
10/11/2011	high	10:05am	18.0	8.28	2	<10	<4	8	0.1	29.5	Clear, 63.0F
10/18/2011	low	10:10am	16.7	8.30	<2	<10	<4	2	0.1	30.4	Cloudy, 60.4F
10/25/2011	high	10:10am	15.1	8.30	<2	10	<4	2	0.1	28.8	Clear, 53.4F
11/1/2011	low	10:15am	12.0	8.30	<2	<10	<4	3	0.1	30.3	Overcast, 46.9F
11/8/2011	high	10:10am	13.7	8.30	<2	<10	<4	4	0.1	27.7	Clear, 72.5F
11/15/2011	high	10:18am	14.6	8.32	2	10	<4	2	0.1	30.5	Pt Cloudy, 63.9F
11/22/2011	low	10:06am	11.4	8.32	<2	<10	<4	2	0.1	29.3	Clear, 50.4F
11/29/2011	high	10:10am	13.0	8.38	2	<10	<4	5	0.1	30.1	Cloudy, 58.8F
12/6/2011	low	10:00am	11.8	8.32	7	<10	<4	2	0.1	28.6	Overcast, 58.5F

12/13/2011	high	10:06am	9.3	8.35	<2	<10	<4	2	0.3	28.4	Clear, 51.8F
12/21/2011	high	10:01am	10.2	8.32	<2	<10	<4	5	0.1	29.5	Light rain, 53.4F
12/27/2011	high	9:45am	9.2	8.38	<2	<10	<4	2	0.1	31.3	Cloudy, 46.9F