

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
1/4/2011	high	9:59 a.m.	4.9	8.24	< 2	< 10	< 4	20	0.5	31.5	Clear, 32.5 F
1/11/2011	low	9:55 a.m.	2.2	8.32	< 2	< 10	< 4	21	0.2	31.1	Clear, 26/5 F
1/18/2011	high	11:54 a.m.	3.0	8.32	< 2	< 10	< 4	13	0.1	31.0	Freezing Rain, 36.5 F
1/27/2011	low	10:38 a.m.	3.0	8.25	< 2	< 10	< 4	17	0.1	32.2	Clear, 33.9 F
2/1/2011	high	9:34 a.m.	2.8	8.24	4	< 10	< 4	27	0.3	31.0	Snow, 28.3 F
2/7/2011	high	10:06 a.m.	3.6	8.32	< 2	< 10	< 4	10	0.1	30.4	Clear, 38.2 F
2/17/2011	high	9:14 a.m.	3.8	8.32	2	< 10	< 4	15	0.1	30.8	Clear, 41.5 F
2/23/2011	low	9:10 a.m.	2.3	8.35	< 2	< 10	< 4	30	0.1	29.3	Clear, 30.3 F
3/4/2011	high	9:34 a.m.	2.2	8.36	< 2	< 10	< 4	< 2	0.1	28.7	Clear, 28.9 F
3/8/2011	high	9:34 a.m.	3.3	8.36	< 2	< 10	< 4	3	0.2	29.1	Clear, 33.1 F
3/15/2011	low	10:10 a.m.	5.2	8.30	2	10	< 4	10	0.2	26.0	Clear, 35.1 F
3/22/2011	high	8:44 a.m.	5.2	8.32	6	< 10	< 4	2	0.1	28.1	Clear, 43.7 F
3/29/2011	high	9:14 a.m.	4.1	8.32	< 2	< 10	< 4	10	0.1	28.4	Clear, 34.6 F
4/4/2011	low	9:05 a.m.	5.7	8.32	< 2	< 10	< 4	< 2	0.1	28.8	Lt. Rain, 42.4 F
4/12/2011	low	9:04 a.m.	8.4	8.42	< 2	< 10	< 4	11	0.1	29.6	Cloudy, 57.5 F
4/19/2011	high	9:05 a.m.	8.7	8.43	< 2	10	< 4	16	0.1	29.7	Cloudy, 49.4 F
4/27/2011	low	9:04 a.m.	11.2	8.30	< 2	< 10	< 4	16	0.1	29.2	Clear, 55.9 F
5/3/2011	high	9:14 a.m.	12.8	8.34	2	< 10	< 4	< 2	0.1	28.2	Clear, 60.3 F
5/10/2011	low	9:14 a.m.	12.2	8.35	2	< 10	< 4	3	0.2	28.9	Cloudy, 50.2 F
5/17/2011	high	9:10 a.m.	12.0	8.31	< 2	< 10	< 4	6	0.1	30.4	Lt. Rain 49.6 F
5/24/2011	low	10:08 a.m.	14.4	8.30	4	< 10	< 4	4	0.1	29.5	Cloudy/Fog 61.0 F
5/31/2011	high	10:16 a.m.	17.9	8.28	2	< 10	< 4	7	0.1	29.8	Clear, 73.7 F
6/7/2011	low	9:26 a.m.	18.4	8.30	8	< 10	< 4	< 2	0.1	29.6	Clear, 77.1 F
6/14/2011	high	10:10 a.m.	16.2	8.26	< 2	< 10	< 4	9	0.1	30.3	Cloudy, 57.2 F
6/21/2011	low	10:15 a.m.	19.7	8.25	2	< 10	< 4	2	0.1	29.1	Cloudy, 67.0 F
6/28/2011	low	10:15 a.m.	21.6	8.42	< 2	< 10	< 4	2	0.1	28.8	Clear, 75.0 F
7/5/2011	high	10:16 a.m.	22.1	8.28	4	< 10	< 4	5	0.1	29.7	Clear, 82.1 F
7/13/2011	high	9:41 a.m.	23.5	8.18	< 2	< 10	< 4	10	0.1	29.1	Clear, 80.1 F
7/19/2011	high	9:50 a.m.	23.6	8.22	< 2	< 10	< 4	12	0.1	29.2	Clear, 77.3 F
7/26/2011	low	11:15 a.m.	23.7	8.20	< 2	10	< 4	5	0.1	29.4	Cloudy, 72.5 F
8/2/2011	low	10:00am	23.2	8.12	< 2	< 10	< 4	18	0.1	29.9	Clear, 84.7F
8/9/2011	low	10:08am	23.5	8.10	110	< 10	< 4	12	0.1	30.3	Clear, 77.9F
8/16/2011	high	10:13am	21.6	8.05	2	< 10	< 4	7	0.1	29.7	Cloudy, 64.5F
8/23/2011	low	9:50am	21.2	8.21	< 2	< 10	< 4	2	0.1	29.9	Clear 70.0F
8/30/2011	High	9:51am	21.0	8.11	< 2	< 10	< 4	10	0.1	28.9	Clear, 75.2F
9/6/2011	low	10:16am	21.6	8.20	17	< 10	< 4	8	0.1	30.3	Rainy, 59.9F
9/13/2011	high	10:08am	21.6	8.18	4	< 10	< 4	4	0.1	30.1	Clear, 77.9F
9/20/2011	low	9:55am	18.9	8.25	< 2	< 10	< 4	4	0.1	28.8	Cloudy, 65.1F
9/27/2011	high	11:08am	20.1	8.42	4	< 10	< 4	4	0.1	29.9	Cloudy, 70.2F
10/4/2011	low	10:12am	19.8	8.22	8	< 10	< 4	2	0.1	29.0	Clear, 58.9F
10/11/2011	high	10:10am	17.9	8.26	21	< 10	< 4	10	0.1	30.2	Clear, 63.0F
10/18/2011	low	10:15am	16.6	8.28	< 2	< 10	< 4	3	0.1	30.5	Cloudy, 60.4F
10/25/2011	high	10:16am	15.0	8.28	4	< 10	< 4	4	0.1	29.2	Clear, 53.4F
11/1/2011	low	10:21am	11.9	8.32	< 2	10	< 4	5	0.1	30.2	Overcast, 46.9F
11/8/2011	high	10:15am	13.4	8.31	< 2	< 10	< 4	4	0.1	28.8	Clear, 72.5F
11/15/2011	high	10:23am	14.4	8.28	< 2	< 10	< 4	4	0.1	30.3	Pt Cloudy, 63.9F
11/22/2011	low	10:11am	11.5	8.30	< 2	< 10	< 4	2	0.1	29.7	Clear, 50.4F
11/29/2011	high	10:16am	12.8	8.40	2	< 10	< 4	6	0.1	30.4	Cloudy, 58.8F
12/6/2011	low	10:07am	11.6	8.32	< 2	< 10	< 4	2	0.1	28.7	Overcast, 58.5F

12/13/2011	high	10:10am	9.2	8.32	<2	<10	<4	4	0.1	27.9	Clear, 51.8F
12/21/2011	high	10:07am	10.1	8.36	<2	<10	<4	6	0.1	29.9	Light rain, 53.4F
12/27/2011	high	9:50am	9.2	8.35	<2	<10	<4	2	0.1	31.4	Cloudy, 46.9F