

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
1/2/2009	high	10:10a.m.	3.6	8.04	<2	<10	<3.0	25	0.5	26	Overcast, Calm 33.1F
1/6/2009	low	10:17am	2.4	7.97	<2	<10	<3.0	23	0.58	30	clear, cold, 30.9 F
1/13/2009	high	10:14am	4.2	8.06	<2	<10	<3.0	25	<0.50	26	Pt Cloudy, 37.9 F
1/20/2009	high	11:45a.m.	2.3	8.07	<2	<10	<3.0	29	0.60	26	Pt. Cloudy 37.9F
1/27/2009	high	10:15 a.m.	1.7	8.00	<2	<10	<3.0	28	1.30	30	Pt. Cloudy 24.9F
2/2/2009	high	10:04a.m.	2.0	7.98	2	<10	<3.0	41	0.5	30	Clear,48.0 F
2/10/2009	high	10:10 a.m.	2.6	7.95	< 2	<10	< 3.0	21	0.89	28	Overcast, 33.5 F
2/17/2009	high	10:00a.m.	3.4	8.07	<2	<10	<3.0	29	0.54	30	Clear, 33.1 F
2/23/2009	low	10:17 a.m.	3.1	8.11	<2	<10	<3.0	28	<0.50	28	Pt. Cloudy, 33.1 F
3/4/2009	high	10:06a.m.	1.4	8.12	< 2	< 10	< 3	26	0.65	28	Clear, 24.1 F
3/10/2009	high	10:06 a.m.	4.6	8.10	< 2	< 10	< 3.0	28	< 0.50	30	Pt. Cloudy, 42.1 F
3/17/2009	high	10:09 a.m.	5.2	8.10	2	< 10	< 3.0	25	0.76	26	Clear, 42.1 F
3/24/2009	high	10:09 a.m.	3.8	8.16	<2	<10	<3.0	21	0.91	28	Pt. Cloudy, 41.0 F
3/31/2009	high	10:03 a.m.	6.2	8.11	<2	<10	<3.0	18	< 0.50	30	Pt. Cloudy, 44.0 F
4/7/2009	low	10:10 a.m.	6.5	8.00	<2	<10	<3.0	20	< 0.50	30	Clear, 46.9 F
4/14/2009	high	10:12 a.m.	7.2	8.01	<2	<10	<3.0	22	< 1.0	26	Clear, 50.0 F
4/21/2009	low	10:11 a.m.	8.7	7.96	<2	<10	<3.0	21	0.6	28	Fog, Lt Rain, 53.1 F
4/28/2009	high	10:13 a.m.	9.5	8.03	2	<10	<3.0	33	<0.50	33	Clear, 71.1 F
5/5/2009	low	10:14 a.m.	10.0	7.97	<2	<10	<3.0	28	<0.50	33	Lt. Rain, 51.1 F
5/12/2009	high	10:15 a.m.	13.6	7.88	<2	20	<3.0	26	0.81	26	Scatr Clouds, 59.0 F
5/19/2009	low	10:25 a.m.	14.5	7.85	<2	79	<3.0	22	<0.50	22	Clear, 57.9 F
5/26/2009	high	10:11 a.m.	14.2	7.83	<2	<10	<3.0	26	<0.50	35	Sunny, 55.9 F
6/2/2009	low	10:20 a.m.	15.8	7.83	<2	<10	<3.0	26	1.5	26	Cloudy, 64.0 F
6/9/2009	high	10:20 a.m.	15.2	7.80	<2	<10	<3.0	26	0.66	28	Lt. Rain, 55.9 F
6/16/2009	low	10:35 a.m.	16.7	7.88	<2	<10	<3.0	29	1.0	30	Overcast, 59.0 F
6/23/2009	high	10:21 a.m.	16.9	7.84	4	<10	<3.0	29	0.57	28	Lt. Rain, 62.1 F
6/30/2009	low	10:20 a.m.	17.6	7.85	<2	<10	<3.0	30	0.95	28	Overcast, 73.0 F
7/7/2009	high	10:23 a.m.	18.4	7.85	<2	<10	<3.0	22	0.66	28	Fog, 64.9 F
7/14/2009	high	10:32 a.m.	19.5	8.14	80	<10	<3.0	27	<0.50	28	Clear, 70.0 F
7/21/2009	low	10:10 a.m.	20.0	8.03	< 2	< 10	< 3	38	0.82	22	Rain, 66.2 F
7/28/2009	high	10:15 a.m.	20.8	8.15	< 2	< 10	< 4	4	0.7	30	Clear, 78.1 F
8/4/2009	low	9:45 a.m.	22.1	8.27	< 10	< 10	4	9	0.8	27.2	Haze, 77.0 F
8/11/2009	high	10:32 a.m.	22.5	8.23	50	<10	<4	13	0.5	28.3	Pt. Cloudy, 84.9 F
8/18/2009	low	10:05a.m.	22.6	8.14	4	40	<4	8	0.5	29.9	Clear, 84.0 F
8/25/2009	high	10:32 AM	22.6	8.08	<2	20	<4	8	0.4	30.3	Overcast, 73.0 F
9/1/2009	high	10:10 AM	20.0	8.05	< 2	< 10	< 4	20	0.5	30.4	Pt. Cloudy, 69.1 F
9/8/2009	high	10:12 AM	20.1	8.15	< 2	< 10	< 4	9	0.4	30.4	Clear, 66.9 F
9/15/2009	low	11:10 AM	20.6	8.14	< 2	< 10	< 4	4	0.5	30.1	Clear, 73.0 F
9/22/2009	high	10:26 AM	19.2	8.05	< 2	< 10	< 4	8	0.3	31.0	Clear, 70.0 F
9/29/2009	low	10:04 AM	17.4	8.07	< 2	< 10	< 4	12	0.4	30.8	Clear, 64.0 F
10/6/2009	high	9:50 AM	17.1	8.01	< 2	41	< 4	14	0.1	31.0	Clear, 60.1 F
10/13/2009	low	10:10 AM	14.9	8.09	< 2	< 10	< 4	20	0.2	30.9	Overcast, 59.0 F
10/20/2009	high	10:35 AM	13.4	8.11	< 2	< 10	< 4	6	0.4	31.4	Clear, 55.0 F
10/27/2009	high	9:37AM	13.1	8.08	< 2	< 10	< 4	10	0.3	31.0	Overcast, 50.8 F
11/3/2009	low	10:10 AM	13.0	8.10	< 2	< 10	< 4	2	0.5	30.6	Clear, 52.9 F
11/10/2009	high	10:36 AM	13.1	8.10	< 2	< 10	< 4	12	0.3	30.4	Clear, 62.1 F
11/17/2009	low	10:41 a.m.	11.4	8.14	2	< 10	< 4	12	0.2	30.8	Clear, 46.0 F
11/24/2009	low	10:01 a.m.	11.2	8.13	4	< 10	< 4	4	0.1	31.1	Drizzle, 49.0 F
12/1/2009	high	10:11 a.m.	7.8	8.12	< 2	< 10	< 4	7	0.1	30.8	Clear, 37.8 F
12/8/2009	low	10:01 a.m.	7.6	8.14	2	< 10	< 4	7	0.1	29.9	Clear, 36.7 F

12/15/2009	high	10:04 a.m.	8.4	8.14	2	< 10	< 4	17	0.4	29.5	Cloudy, 46.7 F
12/22/2009	low	10:09 a.m.	4.2	8.20	< 2	< 10	< 4	17	0.4	30.5	Clear, 27.7 F
12/31/2009	low	7:29 a.m.	4.5	8.10	2	< 10	< 4	15	0.1	31.2	Overcast, 29.9 F