

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
1/2/2009	high	10:16a.m.	3.2	8.07	2	<10	<3.0	31	<0.50	26	Overcast, Calm 33.1F
1/6/2009	low	10:21am	2.1	8.06	<2	<10	<3.0	30	0.56	30	clear, cold 30.9 F
1/13/2009	high	10:17am	4.5	8.1	<2	<10	<3.0	26	0.61	26	Pt. Cloudy 37.9 F
1/20/2009	high	11:52a.m.	2.1	8.10	<2	<10	<3.0	30	<0.50	28	Pt. Cloudy 37.9 F
1/27/2009	high	10:21 a.m.	1.5	8.08	<2	<10	<3.0	25	0.50	30	Pt. Cloudy 24.9F
2/2/2009	high	10:10a.m.	1.8	8.02	<2	<10	<3.0	36	<0.50	30	Clear, 48.0 F
2/10/2009	high	10:16 a.m.	3.3	8.00	<2	<10	<3.0	26	<0.50	35	Overcast 33.5 F
2/17/2009	high	10:06a.m.	3.5	8.08	<2	<10	<3.0	24	<0.50	28	Clear, 33.1 F
2/23/2009	low	10:22 a.m.	3.1	8.13	2	<10	<3.0	27	<0.50	30	Pt. Cloudy, 33.1 F
3/4/2009	high	10:11a.m.	1.6	8.20	<2	<10	<3	26	0.89	30	Clear, 24.1 F
3/10/2009	high	10:09 a.m.	4.1	8.12	<2	<10	<3.0	28	<0.50	35	Pt. Cloudy, 42.1 F
3/17/2009	high	10:12 a.m.	5.1	8.07	<2	<10	<3.0	28	0.70	28	Clear, 42.1 F
3/24/2009	high	10:13 a.m.	3.5	8.15	<2	<10	<3.0	22	0.65	30	Pt. Cloudy, 41.0 F
3/31/2009	high	10:06 a.m.	5.8	8.08	<2	<10	<3.0	27	<0.50	30	Pt. Cloudy, 44.0 F
4/7/2009	low	10:16 a.m.	6.5	8.02	9	<10	<3.0	25	<0.50	28	Clear, 46.9 F
4/14/2009	high	10:16 a.m.	7.1	7.97	<2	<10	<3.0	20	<1.0	26	Clear, 50.0 F
4/21/2009	low	10:14 a.m.	7.9	7.99	<2	<10	<3.0	21	<0.50	28	Fog, Lt Rain, 53.1 F
4/28/2009	high	10:19 a.m.	9.1	8.08	4	63	<3.0	23	<0.50	33	Clear, 71.1 F
5/5/2009	low	10:17 a.m.	9.7	7.95	2	<10	<3.0	27	0.92	35	Lt. Rain, 51.1 F
5/12/2009	high	10:18 a.m.	13.3	7.86	<2	<10	<3.0	26	<0.50	28	Scatr Clouds, 59.0 F
5/19/2009	low	10:28 a.m.	14.6	7.84	<2	56	<3.0	24	0.69	26	Clear, 57.9 F
5/26/2009	high	10:15 a.m.	14.1	7.83	2	<10	<3.0	24	<0.50	35	Sunny, 55.9 F
6/2/2009	low	10:24 a.m.	15.4	7.83	4	<10	<3.0	26	0.83	28	Cloudy, 64.0 F
6/9/2009	high	10:25 a.m.	15.1	7.70	<2	<10	<3.0	32	0.50	33	Lt. Rain, 55.9 F
6/16/2009	low	10:39 a.m.	16.9	7.90	<2	<10	22.0	28	0.85	30	Overcast, 59.0 F
6/23/2009	high	10:25 a.m.	17.0	7.83	<2	74	5.7	31	<0.50	28	Lt. Rain, 62.1 F
6/30/2009	low	10:25 a.m.	17.7	7.85	<2	<10	<3.0	25	1.4	30	Overcast, 73.0 F
7/7/2009	high	10:27 a.m.	18.5	7.84	2	<10	<3.0	37	0.57	28	Fog, 64.9 F
7/14/2009	high	10:37 a.m.	19.6	8.15	8	<10	<3.0	30	<0.50	28	Clear, 70.0 F
7/21/2009	low	10:14 a.m.	19.9	8.08	<2	<10	<3	44	0.56	24	Rain, 66.2 F
7/28/2009	high	10:19 a.m.	20.4	8.16	<2	<10	<4	6	0.4	30	Clear, 78.1 F
8/4/2009	low	9:48 a.m.	22.5	8.27	<10	<10	4	9	0.8	27.2	Haze, 77.0 F
8/11/2009	high	10:36 a.m.	21.6	8.29	<2	52	<4	7	0.2	28.8	Pt. Cloudy, 84.9 F
8/18/2009	low	10:10 am	21.4	8.04	2	<10	<4	11	0.4	30.5	Clear, 84.0 F
8/25/2009	high	10:36 AM	22.6	8.10	11	<10	<4	12	0.6	30.3	Overcast, 73.0 F
9/1/2009	high	10:14 AM	20.1	8.04	4	<10	<4	19	0.3	30.5	Pt. Cloudy, 69.1 F
9/8/2009	high	10:16 AM	19.9	8.16	<2	<10	<4	11	0.5	30.5	Clear, 66.9 F
9/15/2009	low	11:14 AM	20.6	8.14	<2	<10	<4	8	0.2	30.1	Clear, 73.0 F
9/22/2009	high	10:31 AM	18.8	8.05	<2	<10	<4	6	0.2	31.1	Clear, 70.0 F
9/29/2009	low	10:10 AM	16.8	8.10	<2	<10	<4	11	0.3	31.1	Clear, 64.0 F
10/6/2009	high	9:56 AM	16.8	8.00	<2	20	<4	13	0.2	30.1	Clear, 60.1 F
10/13/2009	low	10:15 AM	15.2	8.08	2	<10	<4	7	0.2	31.1	Overcast, 59.0 F
10/20/2009	high	10:39 AM	13.3	8.11	<2	10	<4	6	0.3	31.7	Clear, 55.0 F
10/27/2009	high	9:41 AM	13.1	8.10	<2	<10	<4	10	0.5	30.9	Overcast, 50.8 F
11/3/2009	low	10:14 AM	12.8	8.12	2	<10	<4	4	0.4	30.9	Clear, 52.9 F
11/10/2009	high	10:41am	12.9	8.12	<2	<10	<4	8	0.2	30.9	Clear, 62.1 F
11/17/2009	low	10:44 a.m.	11.2	8.19	2	<10	<4	19	0.3	31.1	Clear, 46.0 F
11/24/2009	low	10:05 a.m.	11.1	8.14	4	<10	<4	6	0.1	31.2	Drizzle, 49.0 F
12/1/2009	high	10:14 a.m.	7.8	8.14	2	<10	<4	6	0.1	31.1	Clear, 37.8 F
12/8/2009	low	10:05 a.m.	7.8	8.15	2	<10	<4	8	<0.1	29.8	Clear, 36.7 F
12/15/2009	high	10:07 a.m.	8.3	8.15	2	<10	<4	6	0.3	29.9	Cloudy, 46.7 F

12/22/2009	low	10:13 a.m.	4.2	8.19	< 2	< 10	< 4	13	0.1	30.5	Clear, 27.7 F
12/31/2009	low	7:35 a.m.	4.5	8.18	< 2	< 10	< 4	11	0.1	31.4	Overcast, 29.9 F