

City of Newport Harbor Monitoring Data

SAMPLE LOCATION: 6-24		Near Wellington CSO 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
1/6/2009	low	10:42am	2.8	8.03	8	<10	<3.0	24	<0.50	30	Clear,, Cold 30.9 F
1/13/2009	high	10:42am	4	8.15	<2	<10	<3.0	28	0.51	30	Pt. Cloudy 37.9
1/20/2009	high	12:26a.m.	1.9	8.12	2	<10	<3.0	26	<0.50	28	Pt. Cloudy 37.9
1/27/2009	high	10:55 a.m.	2.1	8.12	<2	<10	<3.0	18	<0.50	30	Pt. Cloudy 24.9
2/2/2009	high	10:41a.m.	2.1	8.06	<2	<10	<3.0	40	<0.50	30	Clear, 48.0 F
2/10/2009	high	10:48 a.m.	3.7	8.06	2	< 10	6.9	23	< 0.50	30	Overcast, 33.5 F
2/17/2009	high	10:40a.m.	2.9	8.12	2	<10	<3.0	27	<0.50	30	Clear, 33.1 F
2/23/2009	low	10:46 a.m.	2.6	8.11	2	<10	<3.0	29	<0.50	28	Pt. Cloudy, 33.1 F
3/4/2009	high	10:32a.m.	1.7	8.14	< 2	< 10	< 3	29	< 0.5	30	Clear, 24.1 F
3/10/2009	high	10:27 a.m.	3.8	8.09	< 2	< 10	< 3.0	25	< 0.50	33	Pt. Cloudy, 42.1 F
3/17/2009	high	10:30 a.m.	4.8	8.03	< 2	< 10	< 3.0	32	< 0.50	28	Clear, 42.1 F
3/24/2009	high	10:35 a.m.	3.2	8.18	<2	<10	<3.0	20	0.60	30	Pt. Cloudy, 41.0 F
3/31/2009	high	10:24 a.m.	5.3	8.03	<2	<10	<3.0	21	< 0.50	30	Pt. Cloudy, 44.0 F
4/7/2009	low	10:40 a.m.	6.2	7.93	50	<10	<3.0	22	< 0.50	30	Clear, 46.9 F
4/14/2009	high	10:40 a.m.	7.2	7.95	4	<10	<3.0	20	< 1.0	28	Clear, 50.0 F
4/21/2009	low	10:40 a.m.	6.8	7.87	4	10	<3.0	21	<0.50	30	Fog, Lt Rain, 53.1 F
4/28/2009	high	10:41 a.m.	9.2	8.07	<2	20	<3.0	27	<0.50	33	Clear, 71.1 F
5/5/2009	low	10:39 a.m.	9.6	7.89	8	<10	<3.0	31	<0.50	33	Lt. Rain, 51.1 F
5/12/2009	high	10:45 a.m.	13.2	7.83	<2	10	<3.0	27	0.54	30	Scatr Clouds, 59.0 F
5/19/2009	low	10:53 a.m.	13.4	7.84	<2	60	<3.0	24	<0.50	24	Clear, 57.9 F
5/26/2009	high	10:43 a.m.	13.7	7.83	2	<10	<3.0	28	<0.50	33	Sunny, 55.9 F
6/2/2009	low	10:51 a.m.	15.3	7.81	2	10	<3.0	26	<0.50	26	Cloudy, 64.0 F
6/9/2009	high	10:50 a.m.	14.9	7.71	<2	<10	<3.0	29	<0.50	30	Lt. Rain, 55.9 F
6/16/2009	low	11:09 a.m.	16.8	7.85	<2	63	<3.0	30	0.59	33	Overcast, 59.0 F
6/23/2009	high	10:54 a.m.	16.9	7.87	23	41	<3.0	31	0.65	30	Lt. Rain, 62.1 F
6/30/2009	low	10:53 a.m.	17.7	7.86	30	<10	<3.0	33	<0.50	28	Overcast, 73.0 F
7/7/2009	high	10:50 a.m.	18.9	7.86	8	10	<3.0	25	<0.50	28	Fog, 64.9 F
7/14/2009	high	11:15 a.m.	19.9	8.12	30	<10	<3.0	30	<0.50	28	Clear, 70.0 F
7/21/2009	low	10:39 a.m.	19.5	8.05	< 2	52	< 3	41	< 0.50	26	Rain, 66.2 F
7/28/2009	high	10:48 a.m.	20.6	8.11	< 2	< 10	< 4	4	0.4	31	Clear, 78.1 F
8/4/2009	low	10:14 a.m.	22.6	8.17	< 10	10	< 4	11	0.4	29.5	Haze, 77.0 F
8/11/2009	high	11:17 a.m.	22.6	8.19	12	10	<4	10	0.2	29.6	Pt. Cloudy, 84.9 F
8/18/2009	low	1030 am	22.5	8.04	<2	20	<4	12	0.5	30.6	Clear, 84.0 F
8/25/2009	high	11:21 AM	22.4	8.00	<2	40	<4	4	0.1	30.8	Overcast, 73.0 F
9/1/2009	high	10:48 AM	20.1	8.12	< 2	10	< 4	20	0.8	30.5	Pt. Cloudy, 69.1 F
9/8/2009	high	10:53 AM	19.8	8.13	4	< 10	< 4	16	0.6	31.1	Clear, 66.9 F
9/15/2009	low	11:46 AM	20.4	8.15	< 2	10	< 4	5	0.2	30.9	Clear, 73.0 F
9/22/2009	high	11:16 AM	18.9	8.07	< 2	10	< 4	2	< 0.1	31.4	Clear, 70.0 F
9/29/2009	low	10:41 AM	17.9	8.05	4	< 10	< 4	7	0.2	31.6	Clear, 64.0 F
10/6/2009	high	10:31 AM	16.6	8.03	< 2	< 10	< 4	9	< 0.1	31.4	Clear, 60.1 F
10/13/2009	low	10:50 AM	15.1	8.05	9	31	< 4	7	< 0.1	31.8	Overcast, 59.0 F
10/20/2009	high	11:15 AM	12.9	8.14	< 2	< 10	< 4	13	0.2	31.8	Clear, 55.0 F
10/27/2009	high	10:11 AM	12.9	8.11	6	< 10	< 4	16	0.2	31.5	Overcast, 50.8 F
11/3/2009	low	10:41 AM	12.7	8.17	< 2	< 10	< 4	2	0.3	31.1	Clear, 52.9 F
11/10/2009	high	11:02 AM	13.0	8.15	< 2	< 10	< 4	6	0.3	31.3	Clear, 62.1 F
11/17/2009	low	11:05 a.m.	11.2	8.19	4	< 10	< 4	15	0.2	31.4	Clear, 46.0 F
11/24/2009	low	10:33 a.m.	10.9	8.13	40	< 10	< 4	5	0.1	31.1	Drizzle, 49.0 F
12/1/2009	high	10:35 a.m.	8.9	8.15	11	< 10	< 4	3	0.1	31.4	Clear, 37.8 F
12/8/2009	low	10:26 a.m.	8.0	8.15	3	< 10	< 4	6	0.1	30.5	Clear, 36.7 F
12/15/2009	high	10:31 a.m.	8.1	8.15	7	10	< 4	9	0.2	30.6	Cloudy, 46.7 F
12/22/2009	low	10:38 a.m.	4.3	8.18	14	< 10	< 4	11	0.1	31.1	Clear, 27.7 F

12/31/2009 low 8:02 a.m. 3.6 8.21 2 10 < 4 12 0.1 31.4 Overcast, 29.9 F