

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	
1/5/2010	low	10:31 AM	3.3	8.25	2	< 10	< 4	7	0.1	31.4	Overcast, 26.1 F	
1/14/2010	high	10:35 a.m.	1.7	8.31	2	< 10	< 4	14	< 0.1	31.7	Pt. Cloudy, 31.0 F	
1/19/2010	low	10:24 a.m.	3.6	8.27	30	< 10	< 4	3	0.1	32.2	Overcast, 35.2 F	
1/26/2010	high	10:25 a.m.	3.9	8.28	56	30	< 4	18	< 0.1	32.0	Clear, 42.3 F	
2/2/2010	low	10:30 a.m.	1.1	8.37	4	< 10	< 4	5	0.2	30.6	Overcast, 29.2 F	
2/9/2010	high	10:27 a.m.	0.5	8.42	< 2	< 10	< 4	4	0.2	30.6	Clear, 25.6 F	
2/16/2010	low	10:27 a.m.	1.8	8.34	4	< 10	< 4	3	0.1	31.3	Snowy Mix, 34.4 F	
2/22/2010	low	10:40 a.m.	2.1	8.33	< 2	< 10	< 4	9	< 0.1	31.4	Clear, 37.7 F	
3/2/2010	low	10:27 a.m.	3.7	8.25	< 2	< 10	< 4	12	0.1	29.1	Clear, 46.2 F	
3/9/2010	high	10:32 a.m.	4.7	8.29	< 2	< 10	< 4	3	< 0.1	28.7	Clear 47.6 F	
3/17/2010	low	10:34 a.m.	5.1	8.19	< 2	< 10	< 2	8	< 0.1	29.6	Clear 50.5 F	
3/23/2010	low	10:34 a.m.	5.4	8.16	900	448	< 4	11	0.1	19.2	Rainy, 45.4 F	
3/30/2010	high	10:33 a.m.	5.8	8.10	170	85	< 4	8	< 0.1	29.6	Rainy, 52.0 F	
4/6/2010	high	10:41 a.m.	11.7	8.41	< 2	< 10	< 4	7	< 0.1	22.0	Overcast, 53.0 F	
4/13/2010	low	10:47 a.m.	11.0	8.83	< 2	< 10	< 4	4	0.1	21.9	Lt. Rain, 64.2 F	
4/20/2010	high	10:43 a.m.	11.0	8.24	< 2	< 10	< 4	4	< 0.1	25.5	Clear, 59.2 F	
4/27/2010	high	10:38 a.m.	10.0	8.14	4	10	< 4	6	0.1	30.0	Lt. Rain, 48.5 F	
5/5/2010	high	11:08 a.m.	13.9	8.18	< 2	< 10	< 4	9	0.2	30.5	Pt. Cloudy, 68.2 F	
5/11/2010	low	10:45 a.m.	11.5	8.34	< 2	< 10	< 4	10	< 0.1	29.7	Clear, 49.5 F	
5/18/2010	high	10:26 a.m.	12.1	8.20	2	< 10	< 4	14	0.1	30.5	Overcast, 55.4 F	
5/25/2010	high	10:50 a.m.	16.4	8.14	< 2	< 10	< 4	8	< 0.1	31.1	Clear, 71.9 F	
6/1/2010	high	10:57 a.m.	18.0	8.15	4	< 10	< 4	3	< 0.1	30.8	Clear, 71.3 F	
6/8/2010	low	11:03 a.m.	18.4	8.20	30	< 10	< 4	3	< 0.1	30.4	Clear, 66.7 F	
6/15/2010	high	10:42 a.m.	19.0	8.21	23	< 10	< 4	5	< 0.1	29.9	Clear, 70.5 F	
6/22/2010	low	11:08 a.m.	20.8	8.17	6	< 10	< 4	10	0.3	30.3	Clear, 76.6 F	
6/29/2010	high	10:52 a.m.	22.6	8.22	< 2	< 10	< 4	3	< 0.1	30.7	Pt. Cloudy, 81.1 F	
7/6/2010	low	10:50 a.m.	25.1	8.28	< 2	< 10	< 4	5	< 0.1	30.3	Clear, 87.9 F	
7/13/2010	high	10:33 a.m.	23.1	8.06	11	< 10	< 4	36	< 0.1	31.0	Pt. Cloudy, 81.6 F	
7/20/2010	low	10:50 a.m.	23.7	8.13	4	20	< 4	6	< 0.1	30.8	Pt. Cloudy, 78.3 F	
7/27/2010	high	1:36 p.m.	25.1	8.17	4	< 10	< 4	9	< 0.1	30.6	Pt. Cloudy 77.0 F	
8/3/2010	low	10:35 a.m.	21.4	8.09	4	< 10	< 4	8	< 0.1	31.2	Clear, 74.8F	
8/10/2010	high	11:34 a.m.	22.5	8.06	11	< 10	< 4	19	0.9	31.5	Clear, 82.7F	
8/17/2010	low	11:26 a.m.	23.5	8.01	30	< 10	< 4	11	0.2	31.8	Cloudy, 75.4 F	
8/25/2010	high	10:37 a.m.	20.9	8.22	26	< 10	< 4	3	0.8	31.3	Lt. Rain, 66.7 F	
8/31/2010	low	11:01 a.m.	25.5	8.11	< 2	< 10	< 4	10	0.8	31.5	Sunny, 81.1F	
9/7/2010	high	10:48 a.m.	20.4	8.10	50	< 10	< 4	7	0.5	31.8	Pt. Cloudy, 72.4 F	
9/14/2010	low	10:47 a.m.	20.7	8.09	< 2	10	< 4	3	0.1	32.3	Clear, 69.3 F	
9/21/2010	high	10:50 a.m.	19.3	8.07	2	< 10	< 4	9	0.1	31.9	Clear, 60.2 F	
9/28/2010	high	09:51 a.m.	19.8	8.06	< 2	< 10	< 4	14	0.3	32.1	Cloudy, 70.1 F	
10/5/2010	high	10:37 a.m.	17.7	8.04	2	< 10	< 4	2	0.4	31.9	Cloudy, 58.5 F	
10/12/2010	low	10:46 a.m.	17.5	8.06	6	< 10	< 4	3	0.5	31.8	Cloudy, 54.4 F	
10/19/2010	high	10:35 a.m.	14.4	8.07	< 2	< 10	< 4	3	0.1	31.3	Pt. Cloudy, 47.2 F	
10/26/2010	high	10:41 a.m.	15.5	8.09	8	< 10	< 4	13	0.2	31.9	Cloudy, 64.6 F	
11/2/2010	low	10:37 a.m.	11.6	8.28	13	< 10	< 4	8	0.2	31.9	Cloudy, 45.4 F	
11/10/2010	high	11:27 a.m.	11.0	8.14	6	10	< 4	10	0.1	31.9	Cloudy, 44.8 F	
11/16/2010	low	10:38 a.m.	11.2	8.12	4	< 10	< 4	13	0.1	32.0	Pt. Cloudy, 55.4 F	
11/23/2010	high	10:53 a.m.	12.0	8.08	< 2	< 10	< 4	6	0.3	32.1	Clear, 59.9 F	
11/30/2010	low	10:48 a.m.	9.3	8.17	6	< 10	< 4	5	0.5	31.8	Clear, 49.7 F	
12/7/2010	high	10:33 a.m.	6.2	8.10	2	< 10	< 4	4	0.1	31.4	Cloudy, 32.2 F	

12/14/2010	low	11:26 a.m.	4.3	8.15	7	< 10	< 4	8	0.1	31.6	Cloudy, 25.6 F
12/22/2010	low	11:38 a.m.	4.7	8.15	< 2	< 10	< 4	21	0.1	31.4	Cloudy, 37.5 F
12/30/2010	low	10:38 a.m.	3.7	8.12	6	< 10	< 4	16	0.8	31.3	Clear,, 36.4 F