

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	
1/4/2011	high	10:25 a.m.	4.6	8.24	< 2	< 10	< 4	20	0.1	32.0	Clear, 32.5 F	
1/11/2011	low	10:23 a.m.	2.4	8.34	26	< 10	< 4	18	0.5	31.4	Clear, 26/5 F	
1/18/2011	high	12:27 a.m.	3.4	8.34	8	< 10	< 4	14	0.1	31.4	Freezing Rain, 36.5 F	
1/27/2011	low	11:10 a.m.	3.0	8.26	17	< 10	< 4	28	0.1	31.5	Clear, 33.9 F	
2/1/2011	high	10:04 a.m.	2.7	8.25	9	< 10	< 4	12	0.1	30.9	Snow, 28.3 F	
2/7/2011	high	10:35 a.m.	3.5	8.30	4	< 10	< 4	13	0.1	30.5	Clear, 38.2 F	
2/17/2011	high	9:39 a.m.	3.8	8.32	2	10	< 4	10	0.1	31.3	Clear, 41.5 F	
2/23/2011	low	9:36 a.m.	2.4	8.35	< 2	< 10	< 4	23	0.2	30.4	Clear, 30.3 F	
3/4/2011	high	10:00 a.m.	2.3	8.35	< 2	< 10	< 4	2	0.1	30.2	Clear, 28.9 F	
3/8/2011	high	10:00 a.m.	3.4	8.35	< 2	< 10	< 4	3	0.2	29.9	Clear, 33.1 F	
3/15/2011	low	10:34 a.m.	5.2	8.32	4	10	< 4	9	0.1	26.1	Clear, 35.1 F	
3/22/2011	high	9:12 a.m.	5.2	8.28	< 2	< 10	< 4	6	0.2	29.5	Clear, 43.7 F	
3/29/2011	high	9:36 a.m.	4.4	8.29	< 2	< 10	< 4	12	0.1	28.6	Clear, 34.6 F	
4/4/2011	low	9:30 a.m.	5.5	8.32	2	< 10	< 4	13	0.1	30.0	Lt. Rain, 42.4 F	
4/12/2011	low	9:26 a.m.	8.4	8.38	< 2	< 10	< 4	15	0.1	30.9	Cloudy, 57.5 F	
4/19/2011	high	9:33 a.m.	8.9	8.44	< 2	< 10	< 4	13	0.1	30.2	Cloudy, 49.4 F	
4/27/2011	low	9:24 a.m.	11.2	8.30	< 2	< 10	< 4	13	0.1	29.7	Clear, 55.9 F	
5/3/2011	high	9:40 a.m.	12.6	8.33	2	< 10	< 4	< 2	0.1	28.6	Clear, 60.3 F	
5/10/2011	low	9:48 a.m.	12.2	8.35	2	< 10	< 4	5	0.1	29.7	Cloudy, 50.2 F	
5/17/2011	high	9:41 a.m.	12.0	8.33	23	10	< 4	10	0.1	30.6	Lt. Rain 49.6 F	
5/24/2011	low	10:38 a.m.	14.2	8.30	4	< 10	< 4	4	0.1	30.9	Cloudy/Fog 61.0 F	
5/31/2011	high	10:47 a.m.	17.9	8.25	9	< 10	< 4	5	0.1	30.4	Clear, 73.7 F	
6/7/2011	low	10:01 a.m.	18.5	8.32	< 2	< 10	< 4	4	0.1	29.8	Clear, 77.1 F	
6/14/2011	high	10:47 a.m.	16.4	8.28	22	< 10	< 4	3	0.1	30.6	Cloudy, 57.2 F	
6/21/2011	low	10:47 a.m.	19.5	8.26	< 2	< 10	< 4	5	0.1	29.9	Cloudy, 67.0 F	
6/28/2011	low	10:44 a.m.	21.2	8.42	< 2	< 10	< 4	7	0.1	29.6	Clear, 75.0 F	
7/5/2011	high	10:46 a.m.	22.2	8.26	< 2	< 10	< 4	8	0.1	30.4	Clear, 82.1 F	
7/13/2011	high	10:19 a.m.	24.2	8.16	220	< 10	< 4	4	0.1	29.8	Clear, 80.1 F	
7/19/2011	high	10:24 a.m.	24.2	8.18	2	< 10	< 4	12	0.1	29.2	Clear, 77.3 F	
7/26/2011	low	11:56 a.m.	23.8	8.17	5	< 10	< 4	8	0.1	30.3	Cloudy, 72.5 F	
8/2/2011	low	10:44 AM	23.6	8.14	<2	<10	<4	12	0.1	30.7	Clear, 84.7F	
8/9/2011	low	10:46 AM	23.4	8.08	280	20	<4	10	0.1	29.8	Clear, 77.9F	
8/16/2011	high	10:50 AM	21.5	8.08	280	20	<4	10	0.1	29.5	Cloudy, 64.5F	
8/23/2011	low	10:28 AM	21.0	8.22	4	<10	<4	3	0.1	31.0	Clear 70.0F	
8/30/2011	high	10:31am	20.8	8.06	2	<10	<4	9	0.1	30.3	Clear, 75.2F	
9/6/2011	low	10:47am	21.3	8.20	11	74	<4	14	0.1	25.3	Rainy, 59.9F	
9/13/2011	high	10:38am	21.6	8.20	11	<10	<4	5	0.1	31.0	Clear, 77.9F	
9/20/2011	low	10:33am	18.8	8.28	11	<10	<4	4	0.1	29.8	Cloudy, 65.1F	
9/27/2011	high	11:48am	20.3	8.40	40	20	<4	2	0.1	30.8	Cloudy, 70.2F	
10/4/2011	low	10:51am	19.8	8.26	>1600	185	<4	2	0.1	29.1	Clear, 58.9F	
10/11/2011	high	10:45am	18.2	8.26	110	<10	<4	10	0.1	30.4	Clear, 63.0F	
10/18/2011	low	10:55am	16.5	8.34	<2	<10	<4	2	0.1	30.9	Cloudy, 60.4F	
10/25/2011	high	10:50am	15.3	8.32	8	10	<4	2	0.1	30.0	Clear, 53.4F	
11/1/2011	low	10:58am	12.0	8.30	2	<10	<4	8	0.1	30.7	Overcast, 46.9F	
11/8/2011	high	10:49am	13.5	8.26	<2	<10	<4	8	0.1	29.7	Clear, 72.5F	
11/15/2011	high	10:57am	14.6	8.30	<2	<10	<4	5	0.1	30.6	Pt Cloudy, 63.9F	
11/22/2011	low	10:44am	11.4	8.30	14	20	<4	2	0.1	30.4	Clear, 50.4F	
11/29/2011	high	10:49am	12.8	8.35	<2	<10	<4	6	0.1	30.4	Cloudy, 58.8F	
12/6/2011	low	10:41am	11.6	8.26	<2	<10	<4	2	0.1	28.9	Overcast, 58.5F	

12/13/2011	high	10:44am	9.4	8.34	<2	<10	<4	2	0.2	28.1	Clear, 51.8F
12/21/2011	high	10:38am	10.5	8.30	2	<10	<4	2	0.1	30.8	Light rain, 53.4F
12/27/2011	high	10:28am	8.9	8.36	<2	<10	<4	<2	0.1	31.3	Cloudy, 46.9F