

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	
1/2/2013	high	9:12am	2.4	8.26	<2	<10	<4	4	0.2	31.2	Clear, 24.1 F	
1/8/2013	low	9:10am	4.2	8.35	<2	<10	<4	12	0.2	30.6	Clear, 42.1 F	
1/15/2013	high	8:50am	5.5	8.25	<2	<10	<4	4	<0.1	31.3	Overcast, 37.0 F	
1/25/2013	high	9:49am	1.4	8.38	<2	<10	<4	7	0.3	30.3	Clear, 15.1 F	
1/30/2013	high	10:07am	4.4	8.36	<2	<10	<4	4	<0.1	32.4	Overcast, 50.0 F	
2/5/2013	low	9:14am	2.6	8.38	2	<10	<4	7	0.1	31.8	Light Snow, 23.0 F	
2/12/2013	high	9:07am	3.8	8.3	4	<10	<4	6	0.1	32.1	Clear, 42.1 F	
2/19/2013	low	9:12am	3.3	8.26	<2	10	<4	5	0.2	30.8	Clear, 42.1 F	
2/26/2013	high	9:08am	3.9	8.34	<2	<10	<4	7	0.1	30.3	Mostly Cloudy, 37.9 F	
3/6/2013	low	8:46am	4.5	8.32	2	<10	<4	7	0.2	29.6	Overcast, 39.0 F	
3/12/2013	high	9:11am	5.4	8.32	<2	<10	<4	6	<0.1	31.5	Overcast, 46.4 F	
3/19/2013	low	9:16am	3.9	8.28	<2	<10	<4	3	<0.1	29.2	Rain, 35.6 F	
3/26/2013	high	9:12am	4.0	8.2	<2	<10	<4	2	<0.1	30.5	Overcast, 37.9 F	
4/2/2013	low	10:10am	4.9	8.18	<2	10	<4	10	<0.1	30.4	Partly Cloudy, 34.0 F	
4/9/2013	high	10:46am	7.1	8.25	<2	<10	<4	5	<0.1	31.4	Clear, 51.8 F	
4/16/2013	low	9:13am	8.0	8.32	<2	<10	<4	12	<0.1	30.4	Clear, 48.9 F	
4/23/2013	high	9:16am	8.2	8.34	<2	<10	<4	5	<0.1	31.1	Overcast, 43.0 F	
4/30/2013	low	9:23am	9.5	8.2	<2	<10	<4	13	0.2	31.0	Clear, 57.0 F	
5/7/2013	high	9:18am	13.4	8.22	<2	<10	<4	4	<0.1	31.0	Mostly Cloudy, 62.1 F	
5/14/2013	low	9:15am	12.0	8.16	<2	10	<4	<2	<0.1	31.4	Partly Cloudy, 50.0 F	
5/21/2013	low	9:20am	14.5	8.25	2	<10	<4	4	<0.1	31.3	Clear, 66.9 F	
5/28/2013	high	9:16am	14.6	8.20	<2	10	<4	<2	<0.1	31.4	Clear, 64.0 F	
6/4/2013	low	9:07am	15.8	8.18	<2	10	<4	<2	<0.1	30.4	Clear, 63.0 F	
6/11/2013	high	10:21am	18.2	8.23	110	130	<4	5	<0.1	28.6	Overcast, 64.4 F	
6/18/2013	low	10:06am	19.2	8.10	<2	<10	<4	4	<0.1	26.9	Clear, 77.0 F	
6/25/2013	high	9:10am	19.9	8.10	<2	<10	<4	3	<0.1	27.7	Clear, 79.0 F	
7/2/2013	low	10:15am	21.8	8.10	2	<10	<4	10	0.1	27.9	Overcast, 73.0 F	
7/9/2013	high	9:20am	22.0	8.01	<2	<10	<4	4	0.1	29.0	Overcast, 72.0 F	
7/16/2013	low	10:15am	22.6	8.14	<2	<10	<4	4	<0.1	28.1	Clear, 82.9 F	
7/23/2013	high	10:10am	22.8	8.02	7	<10	<4	10	<0.1	28.0	Overcast, 77.0 F	
7/30/2013	low	10:16am	21.8	8.02	<2	<10	<4	4	0.3	30.5	Clear, 75.0 F	
8/6/2013	high	10:08am	22.5	8.20	<2	<10	<4	3	<0.1	30.0	Clear, 73.0 F	
8/13/2013	high	10:05am	20.8	8.14	<2	<10	<4	4	0.3	30.6	Light rain, 68.0 F	
8/20/2013	high	10:10am	20.2	8.18	<2	<10	<4	3	0.2	30.6	Clear, 78.1 F	
8/27/2013	high	10:15am	20.8	7.98	240	384	<4	4	0.2	28.4	Rain, 68.0 F	