

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	
1/6/2014	high	9:56am	4.0	7.98	2	<10	<4	3	0.4	31.7	Fog, 53.1 F	
1/13/2014	low	9:37am	3.2	8.22	<2	10	<4	7	0.2	30.1	Clear, 39.9 F	
1/21/2014	high	9:08am	2.6	8.14	<2	10	<4	7	0.4	29.1	Overcast, 19.0 F	
1/29/2014	high	9:23am	1.1	8.11	<2	<10	<4	6	0.3	30.1	Light Snow, 15.1 F	
2/4/2014	high	9:15am	2.6	8.10	<2	<10	<4	5	0.2	30.0	Clear, 27.0 F	
2/11/2014	low	9:18am	1.5	7.97	<2	<10	<4	8	<0.1	29.8	Clear, 19.9 F	
2/18/2014	low	8:25am	2.0	8.14	<4	<10	<4	6	0.3	30.8	Overcast, 30.9 F	
2/25/2014	low	9:15am	3.0	8.25	<2	<10	<4	5	<0.1	29.4	Mostly Cloudy, 24.1 F	
3/4/2014	high	9:15am	2.4	8.14	<2	<10	<4	4	0.2	29.8	Clear, 19.9 F	
3/10/2014	low	9:12am	4.0	8.22	<2	<10	<4	8	0.2	29.3	Light Snow, 32.0 F	
3/18/2014	high	9:39am	2.2	8.25	<2	<10	<4	3	0.2	30.3	Clear, 28.9 F	
3/25/2014	low	9:07am	2.7	8.32	<2	<10	<4	7	0.3	29.4	Clear, 28.9 F	
4/1/2014	high	9:12am	4.0	8.12	2	<10	<4	9	<0.1	30.9	Overcast, 39.9 F	
4/8/2014	low	10:07am	6.1	8.22	8	10	<4	6	0.2	28	Overcast/Fog, 50.0 F	
4/18/2014	high	9:07am	6.2	8.22	4	<10	<4	5	0.2	29.7	Overcast, 41.0 F	
4/22/2014	low	10:46am	7.7	8.20	2	<10	<4	2	0.2	27.4	Clear, 55.9 F	
4/29/2014	high	9:55am	8.3	8.14	2	<10	<4	6	0.2	29.5	Overcast, 46.0 F	
5/7/2014	low	9:53am	11.5	7.95	2	<10	<4	<2	0.2	26.8	Clear, 57.9 F	
5/13/2014	high	8:53am	11.2	8.02	8	<10	<4	6	<0.1	30.0	Clear, 57.0 F	
5/21/2014	low	8:35am	12.4	8.10	<2	<10	<4	6	0.2	28.5	Clear, 63.0 F	
5/27/2014	high	8:51am	14.6	8.04	<2	<10	<4	6	0.3	29.9	Clear, 73.9 F	
6/3/2014	high	9:11am	15.9	8.08	<2	<10	<4	8	0.5	29.9	Clear, 64.9 F	
6/10/2014	low	8:43am	18.2	8.20	<2	<10	<4	5	0.7	29.2	Overcast, 66.0 F	
6/17/2014	high	9:13am	17.7	8.09	<2	<10	<4	6	<0.1	30.0	Mostly Cloudy, 69.1 F	
6/24/2014	low	9:10am	18.3	8.06	<2	<10	<4	2	0.1	30.5	Clear, 70.0 F	
7/1/2014	high	9:08am	19.0	8.10	<2	<10	<4	7	0.3	30.7	Clear, 75.0 F	
7/8/2014	high	9:05am	20.0	8.10	<2	<10	<4	6	<0.1	30.0	Overcast, 75.0 F	
7/17/2014	low	8:53am	19.6	8.10	2	10	<4	7	0.2	29.8	Cloudy, 69.3 F	
7/22/2014	low	9:35am	20.5	8.06	<2	<10	<4	4	<0.1	29.6	Clear, 73.9 F	
7/29/2014	high	9:50am	21.0	8.14	<2	<10	<4	3	0.4	30.0	Clear, 73.5 F	
8/5/2014	low	9:11am	20.8	8.10	<2	<10	<4	2	0.2	30.6	Clear, 75.0 F	
8/12/2014	high	9:24am	21.7	8.10	<2	<10	<4	4	0.2	30.5	Partly Cloudy, 73.9 F	
8/19/2014	low	11:10am	20.3	8.10	<2	<10	<4	4	1.8	30.0	Clear, 72.0 F	
8/26/2014	high	9:15am	20.4	8.06	<2	<10	<4	2	0.5	30.3	Clear, 73.9 F	
9/2/2014	low	10:05am	22.5	8.07	<2	<10	<4	3	0.6	30.8	Partly Cloudy, 77.0 F	
9/9/2014	high	8:33am	20.0	8.09	<2	<10	<4	6	0.3	30.8	Clear, 68.0 F	
9/16/2014	low	9:11am	19.8	8.10	<2	<10	<4	2	0.4	31.0	Partly Cloudy, 66.0 F	
9/24/2014	high	9:02am	19.0	8.16	<2	<10	<4	4	0.1	31.3	Clear, 61.0 F	
9/30/2014	high	10:16am	18.8	8.08	<2	<10	<4	3	0.7	31.9	Light Rain, 59.0 F	
10/7/2014	high	9:16am	18.2	8.10	<2	<10	<4	5	0.2	32	Mostly Cloudy, 32.0 F	
10/14/2014	high	8:55am	17.5	8.12	<2	<10	<4	6	0.2	31.8	Clear, 70.0 F	
10/21/2014	high	8:43am	16.2	8.18	<2	<10	<4	3	<0.1	31.8	Overcast, 60.1 F	
10/28/2014	high	8:39am	15.4	8.10	<2	10	<4	6	0.2	31.5	Mostly Cloudy, 61.0 F	
11/4/2014	low	8:55am	13.4	8.20	<2	<10	<4	2	0.2	32.0	Clear, 60.1 F	
11/12/2014	high	8:52am	12.8	8.17	<2	<10	<4	2	0.2	31.2	Overcast, 53.1 F	
11/20/2014	high	9:14am	8.8	8.10	4	<10	<4	6	0.1	31.6	Partly Cloudy, 45.0 F	
11/25/2014	high	9:20am	10.4	8.10	<2	<10	<4	3	<0.1	31.2	Clear, 62.1 F	
12/2/2014	low	9:09am	8.9	8.06	<2	<10	<4	2	<0.1	31.2	Mostly Cloudy, 36.0 F	
12/10/2014	high	9:56am	7.6	8.06	8	20	<4	7	<0.1	30.1	Overcast, 39.9 F	
12/16/2014	low	9:26am	6.4	8.14	2	<10	<4	2	<0.1	27.1	Overcast, 39.9 F	
12/23/2014	high	9:11am	7.0	8.08	2	<10	<4	8	0.2	30.5	Overcast, 46.9 F	
12/30/2014	low	11:40am	4.8	8.11	<2	<10	<4	5	<0.1	29.7	Partly Cloudy, 28.0 F	