

**City of Newport Harbor Monitoring Data**

SAMPLE LOCATION: DEM- A near land betw Wellington Ave & Memorial Blvd

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	9:36am	2.5	8.25	2	<10	<4	2	<0.1	31.2	Clear, 24.1 F
1/8/2013	low	9:35am	4.2	8.20	2	<10	<4	2	0.1	31.3	Clear, 42.1 F
1/15/2013	high	9:14am	5.4	8.16	<2	<10	<4	2	0.2	31.3	Overcast, 37.0 F
1/25/2013	high	10:15am	1.3	8.30	2	<10	<4	<2	0.2	31.1	Clear, 15.1 F
1/30/2013	high	10:30am	4.5	8.36	<2	<10	<4	<2	<0.1	32.2	Overcast, 50.0 F
2/5/2013	low	9:38am	2.4	8.30	<2	<10	<4	2	0.1	31.1	Light Snow, 23.0 F
2/12/2013	high	9:33am	3.8	8.28	2	41	<4	4	<0.1	30.8	Clear, 42.1 F
2/19/2013	low	9:37am	3.4	8.36	<2	<10	<4	<2	0.2	30.9	Clear, 42.1 F
2/26/2013	high	9:42am	4.0	8.24	<2	<10	<4	3	0.1	31.0	Mostly Cloudy, 37.9 F
3/6/2013	low	9:21am	4.3	8.36	<2	<10	<4	7	0.2	30.0	Overcast, 39.0 F
3/12/2013	high	9:37am	5.6	8.32	2	<10	<4	3	<0.1	32.1	Overcast, 46.4 F
3/19/2013	low	9:43am	4.2	8.24	27	134	<4	6	<0.1	29.6	Rain, 35.6 F
3/26/2013	high	9:38am	4.4	8.27	<2	<10	<4	2	<0.1	30.4	Overcast, 37.9 F
4/2/2013	low	10:35am	5.2	8.18	<2	<10	,4	9	<0.1	31.3	Partly Cloudy, 34.0 F
4/9/2013	high	11:16am	7.1	8.20	<2	<10	<4	4	<0.1	31.3	Clear, 51.8 F
4/16/2013	low	9:41am	7.9	8.32	<2	<10	<4	10	<0.1	30.9	Clear, 48.9 F
4/23/2013	high	9:47am	8	8.3	<2	<10	<4	<2	<0.1	31.2	Overcast, 43.0 F
4/30/2013	low	9:54am	9.6	8.28	<2	<10	<4	6	<0.1	30.9	Clear, 57.0 F
5/7/2013	high	9:55am	13.3	8.28	2	<10	<4	4	<0.1	31.7	Mostly Cloudy, 62.1 F
5/14/2013	low	9:43am	12.0	8.32	<2	<10	<4	<2	<0.1	31.3	Partly Cloudy, 50.0 F
5/21/2013	low	9:47am	15.0	8.24	<2	<10	<4	2	<0.1	32.0	Clear, 66.9 F
5/28/2013	high	9:53am	15.0	8.22	<2	<10	<4	4	<0.1	31.9	Clear, 64.0 F
6/4/2013	low	9:37am	16.2	8.14	4	<10	<4	3	<0.1	31.6	Clear, 63.0 F
6/11/2013	high	10:45am	18.6	8.16	300	309	<4	6	<0.1	29.3	Overcast, 64.4 F
6/18/2013	low	10:45am	19.8	8.10	<2	<10	<4	7	<0.1	28.0	Clear, 77.0 F
6/25/2013	high	9:38am	20.5	8.18	<2	<10	<4	9	<0.1	27.9	Clear, 79.0 F
7/2/2013	low	10:42am	22.0	8.30	8	41	<4	17	0.1	29.1	Overcast, 73.0 F
7/9/2013	high	9:55am	22.4	8.12	30	<10	<4	<2	0.2	29.0	Overcast, 72.0 F
7/16/2013	low	10:55am	22.6	8.16	4	31	4	8	0.1	29.4	Clear, 82.9 F
7/23/2013	high	10:52am	22.8	7.86	30	10	<4	3	0.1	30.8	Overcast, 77.0 F
7/30/2013	low	10:51am	22.4	7.82	4	<10	<4	29	0.2	31.2	Clear, 75.0 F
8/6/2013	high	10:37am	22.8	8.24	<2	<10	<4	6	<0.1	30.0	Clear, 73.0 F
8/13/2013	high	10:31am	20.9	8.04	23	<10	<4	<2	0.2	31.3	Light Rain, 68.0 F
8/20/2013	high	10:46am	20.4	8.03	14	10	<4	<2	0.1	31.2	Clear, 78.1 F
8/27/2013	high	10:50am	20.9	8.22	500	1,723	<4	6	0.1	27.4	Rain, 68.0 F