

**City of Newport Harbor Monitoring Data**

SAMPLE LOCATION: DEM- B      Near Pell Bridge, east of north edge of Rose Island

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	10:06am	4.1	8.10	2	<10	<4	4	0.4	31.7	Fog, 53.1 F
1/13/2014	low	9:45am	3.5	8.00	<2	<10	<4	<2	0.2	30.4	Clear, 39.9 F
1/21/2014	high	9:15am	2.5	8.10	4	20	<4	4	0.1	29.6	Overcast, 19.0 F
1/29/2014	high	9:30am	1.1	8.1	<2	<10	<4	4	0.1	30.3	Light Snow, 15.1 F
2/4/2014	high	9:21am	2.7	8.12	<2	<10	<4	6	0.2	30.1	Clear, 27.0 F
2/11/2014	low	9:25am	1.5	8.15	<2	<10	<4	2	<0.1	30.0	Clear, 19.9 F
2/18/2014	low	8:37am	2.0	8.16	<2	<10	<4	4	0.1	31.7	Overcast, 30.9 F
2/25/2014	low	9:22am	2.8	8.16	<2	<10	<4	9	<0.1	29.7	Mostly Cloudy, 24.1 F
3/4/2014	high	9:21am	2.4	8.26	<2	<10	<4	4	0.2	30.8	Clear, 19.9 F
3/10/2014	low	9:19am	3.6	8.22	<2	<10	<4	6	0.2	29.6	Light Snow, 32.0 F
3/18/2014	high	9:47am	2.2	8.30	<2	<10	<4	4	0.2	31.1	Clear, 28.9 F
3/25/2014	low	9:12am	2.8	8.10	2	<10	<4	6	0.2	29.1	Clear, 28.9 F
4/1/2014	high	9:20am	3.8	8.16	<2	<10	<4	4	<0.1	30.5	Overcast, 39.9 F
4/8/2014	low	10:13am	6.0	8.08	23	20	<4	10	0.2	28.4	Overcast/Fog, 50.0 F
4/18/2014	high	9:14am	6.4	8.26	11	<10	<4	6	0.1	28.7	Overcast, 41.0 F
4/22/2014	low	10:51am	7.8	8.10	2	<10	<4	3	0.2	28	Clear, 55.9 F
4/29/2014	high	10:00am	8.2	8.12	2	<10	<4	6	0.1	30.5	Overcast, 46.0 F
5/7/2014	low	9:41am	11.6	8.23	<2	<10	<4	3	0.2	26.7	Clear, 57.9 F
5/13/2014	high	9:01am	11.5	8.10	<2	<10	<4	10	<0.1	29.7	Clear, 57.0 F
5/21/2014	low	8:42am	12.6	8.21	<2	<10	<4	9	0.1	28.5	Clear, 63.0 F
5/27/2014	high	8:57am	14.2	8.03	<2	<10	<4	2	0.2	30.2	Clear, 73.9 F
6/3/2014	high	9:16am	15.8	8.10	<2	<10	<4	14	<0.1	30.3	Clear, 64.9 F
6/10/2014	low	8:48am	17.2	8.14	<4	<10	<4	5	0.8	30.0	Overcast, 66.0 F
6/17/2014	high	9:18am	17.1	8.09	<2	<10	<4	5	<0.1	30.6	Mostly Cloudy, 69.1 F
6/24/2014	low	9:16am	18.4	8.08	<2	<10	<4	<2	<0.1	30.6	Clear, 70.0 F
7/1/2014	high	9:18am	19.3	8.12	<2	<10	<4	6	0.3	30.1	Clear, 75.0 F
7/8/2014	high	9/18/2014	20.2	8.16	<2	<10	<4	3	<0.1	30.1	Overcast, 75.0 F
7/17/2014	low	9:02am	19.6	8.07	13	<10	<4	7	0.3	29.8	Cloudy, 69.3 F
7/22/2014	low	9:43am	20.7	8.12	<2	<10	<4	6	<0.1	29.7	Clear, 73.9 F
7/29/2014	high	9:56am	20.8	8.10	4	<10	<4	6	0.2	30.4	Clear, 73.5 F
8/5/2014	low	9:18am	20.9	8.06	<2	<10	<4	<2	0.2	30.2	Clear, 75.0 F
8/12/2014	high	9:31am	21.7	8.06	11	<10	<4	6	0.1	31.1	Partly Cloudy, 73.9 F
8/19/2014	low	11:18am	20.6	8.14	<2	<10	<4	4	0.8	30.2	Clear, 72.0 F
8/26/2014	high	9:23am	20.6	8.02	2	<10	<4	3	0.3	30.7	Clear, 73.9 F
9/2/2014	low	10:18am	22.0	8.09	14	<10	<4	3	0.3	30.8	Partly Cloudy, 77.0 F
9/9/2014	high	8:40am	20.0	8.19	<2	<10	<4	6	0.2	31.5	Clear, 68.0 F
9/16/2014	low	9:17am	20.0	8.14	<2	<10	<4	5	0.2	31.2	Partly Cloudy, 66.0 F
9/24/2014	high	9:11am	18.9	8.10	2	<10	<4	3	0.1	31.5	Clear, 61.0 F
9/30/2014	high	10:23am	18.9	8.08	<2	<10	<4	6	0.3	32.1	Light Rain, 59.0 F
10/7/2014	high	9:24am	18.0	8.16	<2	<10	<4	6	0.2	31.9	Mostly Cloudy, 68.0 F
10/14/2014	high	9:02am	17.4	8.08	<2	<10	<4	6	0.3	31.8	Clear, 70.0 F
10/21/2014	high	8:51am	16.2	8.08	4	<10	<4	4	0.2	32.0	Overcast, 60.1 F
10/28/2014	high	8:50am	15.4	8.10	<2	<10	<4	6	0.2	31.7	Mostly Cloudy, 61.0 F
11/4/2014	low	9:03am	13.6	8.18	<2	<10	<4	2	<0.1	31.9	Clear, 60.1 F
11/12/2014	high	9:10am	12.7	8.18	2	<10	<4	4	0.2	31.8	Overcast, 53.1 F
11/20/2014	high	9:18am	8.7	8.10	<2	<10	<4	5	<0.1	31.6	Partly Cloudy, 45.0 F
11/25/2014	high	9:25am	10.5	8.11	<2	<10	<4	<2	<0.1	32.0	Clear, 62.1 F
12/2/2014	low	9:17am	8.9	8.10	<2	<10	<4	4	<0.1	31.0	Mostly Cloudy, 36.0 F
12/10/2014	high	10:03am	7.6	8.08	2	<10	<4	3	<0.1	30.5	Overcast, 39.9 F
12/16/2014	low	9:34am	6.5	8.10	2	<10	<4	2	<0.1	27.2	Overcast, 39.9 F
12/23/2014	high	9:17am	6.9	8.08	8	<10	<4	6	<0.1	30.7	Overcast, 46.9 F
12/30/2014	low	11:46am	5.1	8.14	<2	<10	<4	3	<0.1	30.0	Partly Cloudy, 28.0 F