

## City of Newport Harbor Monitoring Data

SAMPLE LOCATION: 6-22 Near Fort Adams											
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	10:33 a.m.	4.6	8.24	12	< 10	< 4	18	0.7	32.1	Clear, 32.5 F
1/11/2011	low	10:33 a.m.	2.4	8.32	< 2	< 10	< 4	20	0.1	31.6	Clear, 26/5 F
1/18/2011	high	12:40 a.m.	3.2	8.32	< 2	< 10	< 4	12	0.1	31.2	Freezing Rain, 36.5 F
1/27/2011	low	11:24 a.m.	2.9	8.24	13	10	< 4	27	0.1	31.8	Clear, 33.9 F
2/1/2011	high	10:14 a.m.	3.0	8.23	21	20	< 4	12	0.1	31.4	Snow, 28.3 F
2/7/2011	high	10:44 a.m.	3.5	8.30	2	< 10	< 4	19	0.1	31.1	Clear, 38.2 F
2/17/2011	high	9:47 a.m.	3.8	8.31	4	< 10	< 4	24	0.1	31.2	Clear, 41.5 F
2/23/2011	low	9:44 a.m.	2.5	8.33	< 2	< 10	< 4	19	0.1	30.0	Clear, 30.3 F
3/4/2011	high	10:08 a.m.	2.2	8.35	< 2	< 10	< 4	3	0.1	29.7	Clear, 28.9 F
3/8/2011	high	10:07 a.m.	3.4	8.32	< 2	< 10	< 4	3	0.2	30.0	Clear, 33.1 F
3/15/2011	low	10:44 a.m.	5.2	8.30	6	< 10	< 4	6	0.1	25.6	Clear, 35.1 F
3/22/2011	high	9:20 a.m.	5.1	8.32	< 2	< 10	< 4	2	0.1	29.0	Clear, 43.7 F
3/29/2011	high	9:44 a.m.	4.2	8.31	7	< 10	< 4	13	0.1	28.9	Clea, 34.6 F
4/4/2011	low	9:38 a.m.	5.5	8.30	< 2	< 10	< 4	3	0.1	30.1	Lt. Rain, 42.4 F
4/12/2011	low	9:37 a.m.	8.2	8.43	< 2	< 10	< 4	18	0.1	30.5	Cloudy, 57.5 F
4/19/2011	high	9:42 a.m.	8.7	8.42	< 2	< 10	< 4	13	0.1	31.0	Cloudy, 49.4 F
4/27/2011	low	9:36 a.m.	11.0	8.32	< 2	< 10	< 4	16	0.1	29.8	Clear, 55.9 F
5/3/2011	high	9:47 a.m.	12.7	8.32	< 2	< 10	< 4	4	0.1	28.5	Clear, 60.3 F
5/10/2011	low	9:57 a.m.	12.0	8.32	2	10	< 4	6	0.1	29.4	Cloudy, 50.2 F
5/17/2011	high	9:55 a.m.	12.2	8.35	< 2	< 10	< 4	3	0.1	30.2	Lt. Rain 49.6 F
5/24/2011	low	10:50 a.m.	14.4	8.32	2	< 10	< 4	2	0.1	30.4	Cloudy/Fog 61.0 F
5/31/2011	high	10:59 a.m.	17.7	8.25	2	< 10	< 4	2	0.1	30.1	Clear, 73.7 F
6/7/2011	low	10:15 a.m.	18.3	8.30	< 2	< 10	< 4	8	0.1	30.4	Clear, 77.1 F
6/14/2011	high	10:58 a.m.	16.2	8.26	350	< 10	< 4	11	0.1	30.7	Cloudy, 57.2 F
6/21/2011	low	10:57 a.m.	19.6	8.27	< 2	< 10	< 4	6	0.1	29.6	Cloudy, 67.0 F
6/28/2011	low	10:56 a.m.	21.4	8.40	< 2	< 10	< 4	5	0.1	29.6	Clear, 75.0 F
7/5/2011	high	10:57 a.m.	22.0	8.25	< 2	< 10	< 4	12	0.1	30.1	Clear, 82.1 F
7/13/2011	high	10:37 a.m.	22.9	8.20	2	< 10	< 4	20	0.1	29.4	Clear, 80.1 F
7/19/2011	high	10:33 a.m.	23.0	8.26	< 2	< 10	< 4	3	0.1	29.9	Clear, 77.3 F
7/26/2011	low	12:15 a.m.	23.7	8.16	< 2	< 10	< 4	6	0.1	29.7	Cloudy, 72.5 F
8/2/2011	low	10:58am	23.4	8.18	< 2	< 10	< 4	8	0.1	30.6	Clear, 84.7F
8/9/2011	low	10:59 AM	23.4	8.12	70	< 10	< 4	16	0.1	30.3	Clear, 77.9F
8/16/2011	high	11:01 AM	21.0	8.05	70	10	< 4	8	0.1	29.8	Cloudy, 64.5F
8/23/2011	low	10:45am	21.2	8.22	2	< 10	< 4	14	0.1	30.6	Clear 70.0F
8/30/2011	high	10:46am	20.8	8.10	2	< 10	< 4	5	0.1	29.9	Clear, 75.2F
9/6/2011	low	10:59am	21.5	8.24	21	< 10	< 4	6	0.1	30.4	Rainy, 59.9F
9/13/2011	high	10:54am	21.5	8.20	11	< 10	< 4	5	0.1	31.0	Clear, 77.9F
9/20/2011	low	10:46am	18.9	8.30	< 2	10	< 4	4	0.1	29.6	Cloudy, 65.1F
9/27/2011	high	12:00am	21.2	8.43	6	< 10	< 4	6	0.1	30.6	Cloudy, 70.2F
10/4/2011	low	11:05am	19.6	8.24	2	10	< 4	2	0.1	29.6	Clear, 58.9F
10/11/2011	high	10:58am	17.8	8.27	< 2	< 10	< 4	4	0.4	30.7	Clear, 63.0F
10/18/2011	low	11:07am	16.5	8.32	2	10	< 4	4	0.1	30.8	Cloudy, 60.4F
10/25/2011	high	11:02am	15.1	8.31	8	< 10	< 4	2	0.1	29.9	Clear, 53.4F
11/1/2011	low	11:15am	12.1	8.28	2	< 10	< 4	4	0.1	30.8	Overcast, 46.9F
11/8/2011	high	11:03am	13.5	8.25	< 2	< 10	< 4	9	0.1	30.1	Clear, 72.5F
11/15/2011	high	11:10am	14.2	8.28	< 2	< 10	< 4	4	0.1	29.6	Pt Cloudy, 63.9F
11/22/2011	low	10:59am	11.4	8.27	< 2	< 10	< 4	2	0.1	31.0	Clear, 50.4F
11/29/2011	high	11:01am	12.8	8.36	2	< 10	< 4	8	0.1	31.3	Cloudy, 58.8F
12/6/2011	low	10:54am	11.5	8.30	2	< 10	< 4	2	0.1	29.6	Overcast, 58.5F

12/22/2011	high	10:53am	9.4	8.38	2	<10	<4	5	0.2	28.4	Clear, 51.8F
12/21/2011	high	10:50am	10.2	8.34	<2	10	<4	4	0.1	30.6	Light rain, 53.4F
12/27/2011	high	10:40am	9.0	8.32	<2	<10	<4	4	0.1	30.7	Cloudy, 46.9F