

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
1/5/2010	low	10:37 AM	3.0	8.25	< 2	20	< 4	4	0.2	31.7	Overcast, 26.1 F
1/14/2010	high	10:40 a.m.	1.7	8.29	14	< 10	< 4	8	< 0.1	32.1	Pt. Cloudy, 31.0 F
1/19/2010	low	10:30 a.m.	3.3	8.27	8	20	< 4	4	0.1	32.4	Overcast, 35.2 F
1/26/2010	high	10:30 a.m.	3.7	8.32	4	< 10	< 4	12	< 0.1	31.4	Clear, 42.3 F
2/2/2010	low	10:35 a.m.	1.0	8.37	< 2	< 10	< 4	18	0.1	30.9	Overcast, 29.2 F
2/9/2010	high	10:33 a.m.	0.6	8.41	< 2	< 10	< 4	6	0.1	30.7	Clear, 25.6 F
2/16/2010	low	10:33 a.m.	1.8	8.34	< 2	< 10	< 4	2	< 0.1	31.1	Snowy Mix, 34.4 F
2/22/2010	low	10:46 a.m.	2.2	8.33	< 2	< 10	< 4	9	0.1	31.4	Clear, 37.7 F
3/2/2010	low	10:32 a.m.	3.2	8.25	4	< 10	< 4	5	< 0.1	29.5	Clear, 46.2 F
3/9/2010	high	10:40 a.m.	4.2	8.33	12	10	< 4	4	< 0.1	28.5	Clear 47.6 F
3/17/2010	low	10:54 a.m.	5.0	8.18	8	< 10	< 2	5	< 0.1	27.9	Clear 50.5 F
3/23/2010	low	10:42 a.m.	5.3	8.15	22	10	< 4	2	0.3	24.5	Rainy, 45.4 F
3/30/2010	high	10:45 a.m.	5.6	8.11	90	31	< 4	13	< 0.1	30.1	Rainy, 52.0 F
4/6/2010	high	10:52 a.m.	11.2	8.41	< 2	< 10	< 4	11	0.1	21.8	Overcast, 53.0 F
4/13/2010	low	10:56 a.m.	11.1	8.92	2	86	< 4	5	0.1	20.8	Lt. Rain, 64.2 F
4/20/2010	high	10:56 a.m.	11.4	8.27	< 2	< 10	< 4	6	< 0.1	25.2	Clear, 59.2 F
4/27/2010	high	10:47 a.m.	10.1	8.20	4	< 10	< 4	5	0.1	30.5	Lt. Rain, 48.5 F
5/5/2010	high	11:21 a.m.	13.9	8.20	< 2	< 10	< 4	3	0.1	30.1	Pt. Cloudy, 68.2 F
5/11/2010	low	11:10 a.m.	11.1	8.32	< 2	< 10	< 4	8	< 0.1	29.0	Clear, 49.5 F
5/18/2010	high	10:43 a.m.	12.1	8.22	< 2	< 10	< 4	15	< 0.1	31.1	Overcast, 55.4 F
5/25/2010	high	11:14 a.m.	15.9	8.18	< 2	< 10	< 4	9	< 0.1	30.9	Clear, 71.9 F
6/1/2010	high	11:15 a.m.	17.4	8.17	4	< 10	< 4	2	< 0.1	30.8	Clear, 71.3 F
6/8/2010	low	11:20 a.m.	18.5	8.22	21	< 10	< 4	2	< 0.1	30.3	Clear, 66.7 F
6/15/2010	high	11:08 a.m.	19.1	8.20	2	< 10	< 4	3	< 0.1	30.3	Clear, 70.5 F
6/22/2010	low	11:22 a.m.	20.3	8.23	< 2	< 10	< 4	16	< 0.1	30.2	Clear, 76.6 F
6/29/2010	high	11:02 a.m.	21.9	8.23	4	< 10	< 4	10	< 0.1	30.8	Pt. Cloudy, 81.1 F
7/6/2010	low	11:06 a.m.	24.7	8.25	< 2	< 10	< 4	5	< 0.1	30.0	Clear, 87.9 F
7/13/2010	high	10:46 a.m.	22.9	8.09	2	< 10	< 4	29	< 0.1	31.0	Pt. Cloudy, 81.6 F
7/20/2010	low	11:06 a.m.	23.5	8.11	6	< 10	< 4	4	< 0.1	31.2	Pt. Cloudy, 78.3 F
7/27/2010	high	1:51 p.m.	24.7	8.23	< 2	< 10	< 4	12	< 0.1	29.6	Pt. Cloudy 77.0 F
8/3/2010	low	10:50 a.m.	21.1	8.14	< 2	< 10	< 4	15	< 0.1	31.2	Clear, 74.8F
8/10/2010	high	11:58 a.m.	21.3	8.08	6	< 10	< 4	11	0.8	31.6	Clear, 82.7F
8/17/2010	low	11:40 a.m.	23.1	8.08	4	10	< 4	6	0.3	31.3	Cloudy, 75.4 F
8/25/2010	high	10:48 a.m.	20.9	8.20	14	< 10	< 4	6	0.8	31.8	Lt. Rain, 66.7 F
8/31/2010	low	11:12 a.m.	25.2	8.12	2	< 10	< 4	4	0.7	30.8	Sunny, 81.1F
9/7/2010	high	11:01 a.m.	20.4	8.08	4	< 10	< 4	6	0.8	31.8	Pt. Cloudy, 72.4 F
9/14/2010	low	10:59 a.m.	20.0	8.10	< 2	< 10	< 4	3	0.1	32.4	Clear, 69.3 F
9/21/2010	high	11:05 a.m.	19.6	8.05	< 2	< 10	< 4	10	0.4	31.8	Clear, 60.2 F
9/28/2010	high	10:03 a.m.	19.7	8.06	2	< 10	< 4	6	0.2	32.2	Cloudy, 70.1 F
10/5/2010	high	10:53 a.m.	17.8	8.04	11	< 10	< 4	7	0.1	31.8	Cloudy, 58.5 F
10/12/2010	low	11:03 a.m.	17.4	8.60	2	< 10	< 4	< 2	0.1	31.7	Cloudy, 54.4 F
10/19/2010	high	10:46 a.m.	14.6	8.07	< 2	10	< 4	< 2	0.1	31.7	Pt. Cloudy, 47.2 F
10/26/2010	high	10:54 a.m.	15.5	8.09	< 2	< 10	< 4	11	0.1	32.4	Cloudy, 64.6 F
11/2/2010	low	10:52 a.m.	11.4	8.21	< 2	< 10	< 4	6	0.1	31.8	Cloudy, 45.4 F
11/10/2010	high	11:38 a.m.	10.8	8.16	2	< 10	< 4	14	0.1	32.6	Cloudy, 44.8 F
11/16/2010	low	10:48 a.m.	11.4	8.06	4	< 10	< 4	4	0.1	32.5	Pt. Cloudy, 55.4 F
11/23/2010	high	10:59 a.m.	12.2	8.07	< 2	< 10	< 4	4	0.2	32.0	Clear, 59.9 F
11/30/2010	low	11:03 a.m.	9.4	8.12	< 2	< 10	< 4	5	0.1	31.6	Clear, 49.7 F
12/7/2010	high	10:42 a.m.	6.0	8.10	4	< 10	< 4	4	0.1	31.8	Cloudy, 32.2 F

12/14/2010	low	11:35 a.m.	4.5	8.16	11	10	< 4	11	0.1	31.4	Cloudy, 25.6 F
12/22/2010	low	11:50 a.m.	4.6	8.18	8	< 10	< 4	24	0.1	31.4	Cloudy, 37.5 F
12/30/2010	low	10:50 a.m.	3.8	8.10	2	< 10	< 4	14	0.7	31.1	Clear,, 36.4 F