

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
1/3/2012	low	11:06am	5.2	8.28	7	<10	<4	8	0.1	29.9	Clear, 33.4 F
1/10/2012	high	12:41am	5.2	8.36	<2	<10	<4	6	0.1	30.6	Clear, 49.6 F
1/17/2011	low	9:49am	5.4	8.35	2	<10	<4	2	0.1	31.3	Light rain, 41.4 F
1/24/2012	high	9:58am	6.4	8.15	<2	<10	<4	4	0.1	31.2	Clear, 48.7 F
1/31/2012	low	10:24am	6.2	8.13	<2	<10	<4	4	0.1	31.1	Clear, 46.1 F
2/7/2012	high	11:27am	6.4	8.38	2	<10	<4	4	0.1	31.0	Clear, 51.6 F
2/14/2012	low	9:55am	5.1	8.38	<2	<10	<4	3	0.1	31.9	Pt. Cloudy, 40.2 F
2/21/2012	high	11:22am	5.0	8.32	<2	<10	<4	5	0.1	31.8	Clear, 42.6 F
2/27/2012	high	9:52am	5.6	8.32	2	<10	<4	6	0.1	31.8	Clear, 47.3 F
3/6/2012	high	9:55am	3.6	8.34	<2	<10	<2	4	0.1	31.1	Clear, 37.0 F
3/12/2012	high	9:53am	4.0	8.36	<2	<10	<4	8	0.1	31.9	Clear, 59.4 F
3/21/2012	high	10:55am	9.8	8.35	<2	<10	<4	6	0.1	31.4	Clear, 63.7 F
3/28/2012	low	9:31am	8.3	8.36	2	<10	<4	5	0.1	31.6	Cloudy, 45.3 F
4/3/2012	high	11:45am	7.8	8.32	2	<10	<4	4	0.1	31.5	Clear, 51.4 F
4/10/2012	high	11:32am	9.4	8.40	<2	<10	<4	6	0.2	32.0	Clear, 56.1 F
4/17/2012	high	10:28am	13.7	8.38	<2	<10	<4	2	0.1	32.0	Clear, 77.0 F
4/25/2012	high	9:46am	11.2	8.32	<2	10	<4	3	0.1	31.8	Clear, 55.0 F
5/2/2012	low	9:52am	10.7	8.40	<2	<10	<4	3	0.1	31.2	Clear, 53.2F
5/8/2012	high	10:18am	12.2	8.30	<2	<10	<4	4	0.1	31.4	Cloudy, 45.3 F
5/15/2012	high	10:26am	14.8	8.37	<2	<10	<4	2	0.1	31.0	Pt. Cloudy, 64.0 F
5/22/2012	high	11:15am	15.9	8.42	13	<10	<4	7	0.1	29.3	Light rain, 65.1 F
5/29/2012	low	10:58am	18.8	8.29	<2	<10	<4	6	0.1	30.6	Cloudy, 71.2 F
6/5/2012	high	10:59am	15.5	8.32	2	<10	<4	8	0.1	31.8	Cloudy, 57.9 F
6/12/2012	low	10:58am	18.5	8.32	<2	<10	<4	9	0.1	31.3	Cloudy, 69.1 F
6/20/2012	high	10:15am	20.4	8.32	<2	<10	<4	8	0.1	31.1	Cloudy, 79.3 F
6/26/2012	low	11:13am	19.8	8.34	<2	<10	<4	3	0.1	31.2	Clear, 65.4 F
7/3/2012	high	1:48pm	22.7	8.36	<2	<10	<4	3	0.1	30.7	Clear, 81.9 F
7/10/2012	low	11:01am	22.3	8.28	<2	<10	<4	4	0.1	31.6	Clear, 76.3 F
7/17/2012	high	10:01am	24.8	8.19	<2	<10	<4	2	0.1	31.6	Clear, 86.8 F
7/24/2012	low	10:58am	23.5	8.32	<2	<10	<4	3	0.1	31.8	Mostly Cloudy, 72.5 F
7/31/2012	low	11:08am	21.8	8.26	2	<10	<4	2	0.1	31.6	Cloudy, 68.0 F
8/7/2012	high	10:45am	23.5	8.14	<2	<10	<4	4	0.1	31.3	Clear, 71.2 F
8/14/2012	low	10:52am	24.6	8.08	<2	<10	<4	4	0.1	30.5	Clear, 77.0 F
8/21/2012	high	11:58am	23.1	8.03	<2	<10	<4	4	0.1	31.4	Clear, 75.0 F
8/28/2012	low	10:56am	23.0	8.18	2	10	<4	4	0.1	31.3	Mostly Cloudy, 72.2 F
9/4/2012	high	10:41am	21.8	8.26	11	<10	<4	6	0.1	31.7	Overcast, 73.2 F
9/11/2012	low	10:36am	18.0	8.26	8	<10	<4	6	0.1	30.7	Clear, 60.1 F
9/18/2012	high	10:49am	19.2	8.16	2	<10	<4	4	0.1	32.1	Partly cloudy, 71.1 F
9/25/2012	low	10:20am	18.8	8.26	8	<10	<4	14	0.2	31.9	Clear, 64.0 F
10/2/2012	high	10:20am	18.2	8.22	2	10	<4	14	0.1	31.9	Partly cloudy, 68.2 F
10/9/2012	low	11:01am	16.9	8.32	2	<10	<4	16	0.1	31.9	Overcast, 53.1F
10/16/2012	high	10:46am	14.9	8.20	4	<10	<4	12	0.1	32.1	Clear, 52.0 F
10/23/2012	low	10:40am	15.0	8.12	<2	<10	<4	20	0.1	31.3	Clear, 57.0 F
10/31/2012	high	10:38am	15.0	8.35	7	<10	<4	20	<0.1	32.7	Overcast, 53.1 F
11/6/2012	low	10:36am	12.3	8.08	<2	<10	<4	18	0.2	31.7	Clear, 37.0 F
11/13/2012	low	12:06am	11.6	8.18	<2	<10	<4	25	0.1	32.1	Overcast, 50.4 F
11/20/2012	low	9:55am	9.5	8.16	2	<10	<4	29	0.1	31.9	Clear, 52.9 F
11/27/2012	high	9:48am	8.8	8.12	2	<10	<4	5	<0.1	32.1	Overcast, 39.1 F
12/4/2012	high	10:06am	8.4	8.30	<2	10	<4	5	<0.1	32.1	Overcast, 53.1 F
12/11/2012	low	9:10am	9.2	8.35	9	31	<4	4	0.2	31.6	Mostly Cloudy, 44.6 F
12/18/2012	high	9:44am	8.6	8.12	2	<10	<4	10	0.2	31.7	Light rain, 50.0 F

12/24/2012 high 8:58am 5.6 8.18 7 <10 <4 6 <0.1 31.6 Clear, 39.8 F