

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
1/2/2009	high	10:35a.m.	3.5	8.11	<2	<10	<3.0	57	<0.50	28	Overcast, Calm 33.1 F
1/6/2009	low	10:49am	3	8.03	11	<10	<3.0	31	<0.50	30	Clear, Cold 30.9 F
1/13/2009	high	10:48am	4.9	8.16	2	10	<3.0	28	<0.50	28	Pt. Cloudy 37.9 F
1/20/2009	high	12:40a.m.	2.1	8.17	8	<10	<3.0	25	<0.50	28	Pt. Cloudy 37.9 F
1/27/2009	high	11:06 a.m.	2.4	8.10	<2	<10	<3.0	16	<0.50	30	Pt. Cloudy 24.9 F
2/2/2009	high	10:52a.m.	2.3	8.05	<2	<10	<3.0	43	<0.50	30	Clear. 48.0 F
2/10/2009	high	11:00 a.m.	3.3	8.06	< 2	< 10	8.7	9.3	< 0.50	33	Overcast, Calm 33.5 F
2/17/2009	high	10:49a.m.	2.4	8.11	2	<10	<3.0	31	<0.50	28	Clear, 33.1 F
2/23/2009	low	10:55 a.m.	2.6	8.14	<2	<10	5.4	28	<0.50	30	Pt. Cloudy, 33.1 F
3/4/2009	high	10:38a.m.	1.5	8.16	2	< 10	< 3	32	< 0.5	28	Clear, 24.1 F
3/10/2009	high	10:33 a.m.	3.8	8.06	< 2	< 10	< 3.0	25	< 0.50	30	Pt. Cloudy, 42.1 F
3/17/2009	high	10:37 a.m.	4.7	8.05	< 2	< 10	< 3.0	27	< 0.50	28	Clear, 42.1 F
3/24/2009	high	10:43 a.m.	3.3	8.18	<2	<10	<3.0	22	0.64	28	Pt. Cloudy, 41.0 F
3/31/2009	high	10:30 a.m.	5.3	8.07	<2	<10	<3.0	28	< 0.50	30	Pt. Cloudy, 44.0 F
4/7/2009	low	10:47 a.m.	5.9	7.95	4	<10	<3.0	22	< 0.50	33	Clear, 46.9 F
4/14/2009	high	10:48 a.m.	6.7	7.98	2	<10	<3.0	23	< 0.50	28	Clear, 50.0 F
4/21/2009	low	10:45 a.m.	7.4	8.00	4	<10	<3.0	21	<0.50	28	Fog, Lt Rain, 53.1 F
4/28/2009	high	10:48 a.m.	9.1	8.06	2	51	<3.0	21	<0.50	35	Clear, 71.1 F
5/5/2009	low	10:45 a.m.	9.6	7.98	2	<10	<3.0	26	<0.50	33	Lt. Rain, 51.1 F
5/12/2009	high	10:59 a.m.	13.0	7.86	<2	<10	<3.0	28	<0.50	26	Scatr Clouds, 59.0 F
5/19/2009	low	11:04 a.m.	13.1	7.86	<2	48	<3.0	23	<0.50	28	Clear, 57.9 F
5/26/2009	high	10:57 a.m.	13.3	7.85	<2	<10	<3.0	25	<0.50	30	Sunny, 55.9 F
6/2/2009	low	11:04 a.m.	14.7	7.84	<2	<10	<3.0	25	<0.50	26	Cloudy, 64.0 F
6/9/2009	high	10:57 a.m.	14.8	7.82	<2	<10	<3.0	31	<0.50	30	Lt. Rain, 55.9 F
6/16/2009	low	11:20 a.m.	16.6	7.88	<2	10	<3.0	36	<0.50	33	Overcast, 59.0 F
6/23/2009	high	11:04 a.m.	16.8	7.82	4	<10	<3.0	58	<0.50	28	Lt. Rain, 62.1 F
6/30/2009	low	11:04 a.m.	17.5	7.84	<2	<10	<3.0	27	<0.50	28	Overcast, 73.0 F
7/7/2009	high	11:01 a.m.	18.8	7.86	70	<10	<3.0	27	<0.50	28	Fog, 64.9 F
7/14/2009	high	11:32 a.m.	19.7	8.14	23	<10	<3.0	29	<0.50	28	Clear, 70.0 F
7/21/2009	low	10:53 a.m.	19.5	8.08	< 2	< 10	< 3	47	< 0.50	22	Rain, 66.2 F
7/28/2009	high	10:58 a.m.	20.2	8.17	< 2	< 10	< 4	3	0.4	30	Clear, 78.1 F
8/4/2009	low	10:25 a.m.	22.8	8.25	< 10	84	4	8	0.8	28.9	Haze, 77.0 F
8/11/2009	high	11:41 a.m.	22.5	8.26	<2	<10	<4	12	0.4	29.7	Pt. Cloudy, 84.9 F
8/18/2009	low	1049 am	22.2	8.07	2	10	<4	11	0.3	30.5	Clear, 84.0 F
8/25/2009	high	11:34 AM	21.9	8.09	<2	60	<4	10	0.3	31.0	Overcast, 73.0 F
9/1/2009	high	11:02 AM	19.9	8.07	< 2	10	< 4	20	1.2	30.6	Pt. Cloudy, 69.1 F
9/8/2009	high	11:05 AM	19.8	8.12	< 2	< 10	< 4	10	0.4	31.1	Clear, 66.9 F
9/15/2009	low	11:58 AM	20.1	8.10	17	< 10	< 4	7	0.1	31.0	Clear, 73.0 F
9/22/2009	high	11:25 AM	18.8	8.09	< 2	< 10	< 4	11	< 0.1	31.5	Clear, 70.0 F
9/29/2009	low	11:00 AM	18.1	8.06	6	10	< 4	16	0.1	31.5	Clear, 64.0 F
10/6/2009	high	10:47 AM	17.1	8.03	2	10	< 4	14	0.1	30.9	Clear, 60.1 F
10/13/2009	low	11:08 AM	15.4	8.07	2	< 10	< 4	12	< 0.1	31.5	Overcast, 59.0 F
10/20/2009	high	11:31 AM	13.3	8.16	< 2	< 10	< 4	6	0.2	31.9	Clear, 55.0 F
10/27/2009	high	10:24 AM	12.8	8.12	< 2	< 10	< 4	10	0.4	31.0	Overcast, 50.8 F
11/3/2009	low	10:53 AM	12.9	8.14	2	< 10	< 4	2	0.3	31.3	Clear, 52.9 F
11/10/2009	high	11:08am	12.8	8.14	< 2	< 10	< 4	12	0.3	31.1	Clear, 62.1 F
11/17/2009	low	11:11 a.m.	11.3	8.15	4	< 10	< 4	19	0.2	31.5	Clear, 46.0 F
11/24/2009	low	10:42 a.m.	10.8	8.15	11	10	4	2	0.1	31.4	Drizzle, 49.0 F

12/1/2009	high	10:41 a.m.	9.1	8.14	4	< 10	< 4	6	0.1	31.6	Clear, 37.8 F
12/8/2009	low	10:31 a.m.	7.7	8.16	4	< 10	< 4	7	0.1	30.5	Clear, 36.7 F
12/15/2009	high	10:37 a.m.	8.1	8.16	4	10	< 4	5	0.4	30.5	Cloudy, 46.7 F
12/22/2009	low	10:47 a.m.	4.1	8.19	7	< 10	< 4	19	0.2	30.9	Clear, 27.7 F
12/31/2009	low	8:10 a.m.	3.6	8.22	< 2	< 10	< 4	13	0.2	31.6	Overcast, 29.9 F