

City of Newport Harbor Monitoring Data

SAMPLE LOCATION: 6-23		Brenton Cove									
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	10:29 a.m.	4.5	8.25	2	< 10	< 4	18	0.1	32.2	Clear, 32.5 F
1/11/2011	low	10:27 a.m.	2.2	8.30	< 2	< 10	< 4	21	0.5	31.4	Clear, 26/5 F
1/18/2011	high	12:32 a.m.	3.2	8.30	< 2	< 10	< 4	30	0.1	30.8	Freezing Rain, 36.5 F
1/27/2011	low	11:16 a.m.	2.8	8.24	22	< 10	< 4	22	0.1	31.8	Clear, 33.9 F
2/1/2011	high	10:09 a.m.	2.8	8.22	< 2	< 10	< 4	19	0.1	30.5	Snow, 28.3 F
2/7/2011	high	10:40 a.m.	3.4	8.34	2	< 10	< 4	18	0.1	30.6	Clear, 38.2 F
2/17/2011	high	9:43 a.m.	3.7	8.31	2	< 10	< 4	17	0.1	31.3	Clear, 41.5 F
2/23/2011	low	9:39 a.m.	2.3	8.34	2	< 10	< 4	15	0.2	30.3	Clear, 30.3 F
3/4/2011	high	10:04 a.m.	2.1	8.36	< 2	< 10	< 4	< 2	0.2	30.0	Clear, 28.9 F
3/8/2011	high	10:04 a.m.	3.5	8.34	< 2	< 10	< 4	2	0.2	30.2	Clear, 33.1 F
3/15/2011	low	10:39 a.m.	5.3	8.31	< 2	< 10	< 4	11	0.2	25.8	Clear, 35.1 F
3/22/2011	high	9:15 a.m.	5.2	8.30	4	< 10	< 4	8	0.1	29.5	Clear, 43.7 F
3/29/2011	high	9:41 a.m.	4.4	8.30	< 2	< 10	< 4	15	0.1	28.7	Clea, 34.6 F
4/4/2011	low	9:34 a.m.	5.6	8.32	< 2	< 10	< 4	15	0.1	28.8	Lt. Rain, 42.4 F
4/12/2011	low	9:30 a.m.	8.4	8.43	< 2	10	< 4	13	0.1	31.1	Cloudy, 57.5 F
4/19/2011	high	9:37 a.m.	8.6	8.43	< 2	< 10	< 4	13	0.1	30.2	Cloudy, 49.4 F
4/27/2011	low	9:33 a.m.	11.0	8.32	< 2	< 10	< 4	10	0.1	30.1	Clear, 55.9 F
5/3/2011	high	9:43 a.m.	12.7	8.32	< 2	< 10	< 4	< 2	0.1	28.6	Clear, 60.3 F
5/10/2011	low	9:52 a.m.	12.0	8.34	2	< 10	< 4	5	0.1	29.1	Cloudy, 50.2 F
5/17/2011	high	9:47 a.m.	12.1	8.34	< 2	< 10	< 4	6	0.1	30.6	Lt. Rain 49.6 F
5/24/2011	low	10:43 a.m.	14.2	8.32	< 2	< 10	< 4	6	0.2	30.8	Cloudy/Fog 61.0 F
5/31/2011	high	10:53 a.m.	17.8	8.26	< 2	< 10	< 4	8	0.1	30.2	Clear, 73.7 F
6/7/2011	low	10:08 a.m.	18.4	8.28	< 2	< 10	< 4	3	0.1	29.6	Clear, 77.1 F
6/14/2011	high	10:53 a.m.	16.1	8.28	90	10	< 4	6	0.1	30.7	Cloudy, 57.2 F
6/21/2011	low	10:53 a.m.	19.6	8.28	< 2	< 10	< 4	2	0.1	29.7	Cloudy, 67.0 F
6/28/2011	low	10:50 a.m.	21.2	8.42	< 2	< 10	< 4	2	0.1	30.0	Clear, 75.0 F
7/5/2011	high	10:51 a.m.	22.1	8.26	2	< 10	< 4	16	0.1	30.4	Clear, 82.1 F
7/13/2011	high	10:27 a.m.	24.1	8.23	2	< 10	< 4	20	0.1	29.8	Clear, 80.1 F
7/19/2011	high	10:28 a.m.	23.8	8.20	21	< 10	< 4	6	0.1	29.9	Clear, 77.3 F
7/26/2011	low	12:07 a.m.	23.9	8.20	2	< 10	< 4	6	0.1	30.4	Cloudy, 72.5 F
8/2/2011	low	10:51am	23.2	8.15	<2	<10	<4	13	0.1	30.6	Clear, 84.7F
8/9/2011	low	10:53am	23.2	8.15	>1600	41	<4	9	0.1	30.1	Clear, 77.9F
8/16/2011	high	10:55am	21.2	8.10	902	110	<4	7	0.1	26.7	Cloudy, 64.5F
8/23/2011	low	10:37am	21.0	8.24	7	<10	<4	9	0.1	31.0	Clear 70.0F
8/30/2011	high	10:40am	20.7	8.08	<2	<10	<4	10	0.1	30.1	Clear, 75.2F
9/6/2011	low	10:53am	21.2	8.22	23	<10	<4	8	0.1	30.0	Rainy, 59.9F
9/13/2011	high	10:46am	21.5	8.16	50	<10	<4	5	0.1	31.0	Clear, 77.9F
9/20/2011	low	10:40am	18.6	8.26	2	<10	<4	6	0.1	29.9	Cloudy, 65.1F
9/27/2011	high	11:54am	20.4	8.42	14	<10	<4	6	0.1	30.9	Cloudy, 70.2F
10/4/2011	low	11:00am	19.6	8.25	500	189	<4	2	0.1	29.7	Clear, 58.9F
10/11/2011	high	10:51am	18.1	8.28	<2	<10	<4	11	0.1	30.2	Clear, 63.0F
10/18/2011	low	11:01am	16.7	8.35	2	<10	<4	3	0.1	30.5	Cloudy, 60.4F
10/25/2011	high	10:56am	15.2	8.30	13	<10	<4	4	0.1	29.7	Clear, 53.4F
11/1/2011	low	11:07am	11.9	8.26	<2	20	<4	2	0.1	30.6	Overcast, 46.9F
11/8/2011	high	10:56am	13.5	8.28	<2	<10	<4	7	0.1	29.9	Clear, 72.5F
11/15/2011	high	11:05am	14.4	8.25	<2	<10	<4	2	0.1	29.9	Pt Cloudy, 63.9F
11/22/2011	low	10:51am	11.6	8.28	<2	<10	<4	2	0.1	30.3	Clear, 50.4F
11/29/2011	high	10:56am	12.6	8.32	<2	<10	<4	8	0.1	30.3	Cloudy,58.8F
12/6/2011	low	10:48am	11.5	8.28	2	<10	<4	6	0.1	29.5	Overcast, 46.9F
12/13/2011	high	10:49am	9.2	8.36	<2	<4	<4	2	0.2	28.6	Clear, 51.8F

12/21/2011	high	10:44am	10.4	8.32	<2	<10	<4	<2	0.1	31.3	Light rain, 53.4F
12/27/2011	high	10:34am	8.8	8.36	<2	<10	<4	4	0.1	31.0	Cloudy, 46.9F