

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
1/3/2012	low	11:06am	5.2	8.28	7	<10	<4	8	0.1	29.9	Clear, 33.4 F
1/10/2012	high	12:37am	5.0	8.33	<2	<10	<4	6	0.1	31.1	Clear, 49.6 F
1/17/2012	low	9:49am	5.4	8.35	2	<10	<4	2	0.1	31.3	Light rain, 41.4 F
1/24/2012	high	9:53am	6.6	8.14	2	10	<4	4	0.1	31.4	Clear, 48.7 F
1/31/2012	low	10:19am	6.6	8.12	<2	<10	<4	4	0.1	31.2	Clear, 46.1 F
2/7/2012	high	11:22am	6.2	8.36	<2	<10	<4	10	0.1	30.6	Clear, 51.6 F
2/14/2012	low	9:50am	5.2	8.36	<2	<10	<4	4	0.1	31.9	Pt. Cloudy, 40.2 F
2/21/2012	high	11:15am	5.2	8.35	<2	<10	<4	6	0.1	31.7	Clear, 42.6 F
2/27/2012	high	9:46am	5.8	8.34	2	<10	<4	6	0.1	31.7	Clear, 47.3F
3/6/2012	high	9:50am	3.5	8.36	<2	<10	<4	6	0.1	30.7	Clear, 37.0F
3/12/2012	low	9:49am	4.2	8.34	<2	<10	<4	6	0.1	32.4	Clear, 59.4 F
3/21/2012	high	10:49am	9.5	8.41	<2	<10	<4	2	0.1	31.4	Clear, 63.7 F
3/28/2012	low	9:25am	8.5	8.34	<2	<10	<4	4	0.1	31.8	Cloudy, 45.3 F
4/3/2012	high	11:37am	7.5	8.33	<2	<10	<4	4	0.1	31.8	Clear, 51.4 F
4/10/2012	high	11:26am	9.3	8.42	2	<10	<4	2	0.1	32.0	Clear, 56.1F
4/17/2012	high	10:21am	13.8	8.34	<2	<10	<4	11	0.1	32.0	Clear, 77.0 F
4/25/2012	high	9:41am	11.4	8.34	<2	20	<4	4	0.1	32.0	Clear, 55.0 F
5/2/2012	low	9:47am	11.1	8.42	<2	<10	<4	5	0.2	31.0	Cloudy, 53.2F
5/8/2012	high	10:12am	12.3	8.35	<2	<10	<4	4	0.1	31.3	Cloudy, 54.7F
5/15/2012	high	10:18am	14.6	8.34	2	<10	<4	3	0.1	31.4	Pt. Cloudy, 64.0 F
5/22/2012	high	11:05am	16.0	8.36	500	813	<4	6	0.2	27.4	Light rain, 65.1 F
5/29/2012	low	10:50am	18.5	8.32	<2	40	<4	6	0.1	30.6	Cloudy, 71.2 F
6/5/2012	high	10:54am	15.2	8.30	30	20	<4	4	0.1	30.7	Cloudy, 57.9 F
6/12/2012	low	10:51am	18.6	8.38	2	<10	<4	3	0.1	31.4	Cloudy, 69.1 F
6/20/2012	high	10:07am	20.5	8.34	2	<10	<4	4	0.1	31.3	Cloudy, 79.3 F
6/26/2012	low	11:02am	19.7	8.34	<2	10	<4	5	0.1	31.3	Clear, 65.4 F
7/3/2012	high	1:40pm	22.9	8.35	2	<10	<4	2	0.1	30.7	Clear, 81.9 F
7/10/2012	low	10:55am	22.5	8.20	<2	<10	<4	2	0.1	31.8	Clear, 76.3 F
7/17/2012	high	10:01am	24.9	8.22	4	20	<4	2	0.1	31.6	Clear, 86.8 F
7/24/2012	low	10:53am	23.6	8.28	<2	<10	<4	4	0.1	31.8	Mostly Cloudy, 72.5 F
7/31/2012	low	11:02am	21.4	8.28	7	<10	<4	4	0.1	31.5	Cloudy, 68.0 F
8/7/2012	high	10:36am	23.4	8.28	<2	<10	<4	5	0.1	31.3	Clear, 71.2 F
8/14/2012	low	10:45am	24.7	8.15	<2	<10	<4	3	0.1	30.7	Clear, 77.0 F
8/21/2012	high	11:53am	23.5	8.12	11	<10	<4	4	0.1	31.3	Clear, 75.0 F
8/28/2012	low	10:48am	22.6	8.24	2	10	<4	3	0.1	31.5	Mostly Cloudy, 72.2 F
9/4/2012	high	10:35am	22	8.15	22	<10	<4	6	0.1	31.4	Overcast, 73.2 F
9/11/2012	low	10:28am	18.9	8.20	4	<10	<4	6	0.1	31.2	Clear, 60.1 F
9/18/2012	high	10:41am	19.4	8.10	11	146	<4	2	0.1	31.9	Partly cloudy, 71.1 F
9/25/2012	low	10:08am	19.4	8.20	2	<10	<4	18	0.1	31.8	Clear, 64.0 F
10/2/2012	high	10:11am	18.6	8.18	<2	<10	<4	16	0.1	31.9	Partly cloudy, 68.2 F
10/9/2012	low	10:46am	16.9	8.36	<2	<10	<4	18	0.1	31.7	Overcast, 53.1 F
10/16/2012	high	10:38am	15.0	8.15	7	31	<4	12	0.1	32.3	Clear, 52.0 F
10/23/2012	low	10:29am	15.4	8.14	<2	30	<4	16	0.1	32.2	Clear, 57.0 F
10/31/2012	high	10:32am	15.4	8.28	14	63	<4	10	<0.1	32.6	Overcast, 53.1 F
11/6/2012	low	10:25am	11.4	8.10	2	20	<4	12	0.2	31.6	Clear, 37.0 F
11/13/2012	low	12:02am	11.5	8.12	<2	<10	<4	16	<0.1	31.9	Overcast, 50.4 F
11/20/2012	low	9:47am	9.6	8.20	<2	10	<4	28	<0.1	31.6	Clear, 52.9 F
11/27/2012	high	9:41am	8.4	8.20	<2	<10	<4	3	<0.1	32.1	Overcast, 39.1 F
12/4/2012	high	10:00am	8.5	8.24	<2	<10	<4	2	<0.1	32.3	Overcast, 53.1 F
12/11/2012	low	9:48am	9.2	8.22	34	121	<4	4	<0.1	31.7	Mostly Cloudy, 44.6 F
12/18/2012	high	9:38am	8.8	8.26	4	52	<4	11	0.3	29.8	Light Rain, 50.0 F
12/24/2012	high	8:53am	5.8	8.12	<2	10	<4	6	<0.1	31.5	Clear, 39.8 F

