

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
1/2/2013	high	9:47am	2.5	8.24	<2	<10	<4	8	0.1	31.4	Clear, 24.1 F
1/8/2013	low	9:48am	4.5	8.38	<2	<10	<4	4	0.2	31.7	Clear, 41.1 F
1/15/2013	high	9:25am	5.6	8.30	2	<10	<4	5	<0.1	31.4	Overcast, 97.0 F
1/25/2013	high	10:22am	1.5	8.30	<2	<10	<4	3	0.1	31.3	Clear, 15.1 F
1/30/2013	high	10:41am	4.2	8.22	8	10	<4	3	<0.1	32.3	Overcast, 50.0 F
2/5/2013	low	9:49am	2.5	8.36	<2	10	<4	4	0.1	31.6	Light Snow, 23.0 F
2/12/2013	high	9:43am	3.8	8.24	<2	<10	<4	4	<0.1	32.1	Clear, 42.1 F
2/19/2013	low	9:50am	3.2	8.24	<2	<10	<4	4	0.2	30.8	Clear, 42.1 F
2/26/2013	high	9:53am	4.2	8.22	<2	<10	<4	5	0.1	30.6	Mostly Cloudy, 37.9 F
3/6/2013	low	9:36am	4.3	8.35	2	<10	<4	2	<0.1	29.2	Overcast, 39.0 F
3/12/2013	high	9:49am	5.2	8.25	<2	<10	<4	4	<0.1	32.1	Overcast, 46.4 F
3/19/2013	low	9:55am	4.2	8.2	4	<10	<4	3	<0.1	29.6	Rain, 35.6 F
3/26/2013	high	9:48am	4.0	8.16	2	10	<4	6	<0.1	29.3	Overcast, 37.9 F
4/2/2013	low	10:47am	5.2	8.3	<2	<10	<4	10	<0.1	31.3	Partly Cloudy, 34.0 F
4/9/2013	high	11:26am	7.0	8.15	<2	<10	<4	5	<0.1	32.4	Clear, 51.8 F
4/16/2013	low	9:54am	7.9	8.18	<2	<10	<4	13	<0.1	31	Clear, 48.9 F
4/23/2013	high	10:02am	8.0	8.25	<2	10	<4	<2	<0.1	31.3	Overcast, 43.0 F
5/7/2013	high	10:08am	13.5	8.30	<2	<10	<4	4	<0.1	31.7	Mostly Cloudy, 62.1 F
5/14/2013	low	9:53am	12.4	8.32	<2	<10	<4	<2	<0.1	31.3	Partly Cloudy, 31.3 F
5/21/2013	low	10:00am	14.5	8.18	2	<10	<4	<2	<0.1	32.1	Clear, 66.9 F
5/28/2013	high	9:38am	14.6	8.18	<2	10	<4	4	<0.1	31.9	Clear, 64.0 F
6/4/2013	low	9:51am	16.1	8.30	<2	<10	<4	<2	<0.1	31.4	Clear, 63.0 F
6/11/2013	high	10:59am	18.5	8.15	80	148	<4	7	<0.1	29.4	Overcast, 64.4 F
6/18/2013	low	10:54am	19.6	8.20	<2	<10	<4	7	<0.1	28.3	Clear, 77.0 F
6/25/2013	high	9:49am	20.4	8.20	8	<10	<4	4	<0.1	28.1	Clear, 79.0 F
7/2/2013	low	10:56am	21.6	8.12	4	<10	<4	10	0.1	28.9	Overcast, 73.0 F
7/9/2013	high	10:15am	21.9	8.24	2	10	<4	4	0.1	29.0	Overcast, 72.0 F
7/16/2013	low	10:41am	22.5	8.06	23	20	<4	2	0.2	29.1	Clear, 82.9 F
7/30/2013	low	11:06am	22.4	7.97	<2	10	<4	4	0.2	31.2	Clear, 75.0 F
8/6/2013	high	10:57am	22.6	8.1	<2	<10	<4	6	<0.1	30.0	Clear, 73.0 F
8/13/2013	high	10:46am	21.2	8.22	<2	<10	<4	2	0.2	31.2	Light rain, 68.0 F
8/20/2013	high	10:57am	20.4	8.08	<2	<10	<4	4	0.1	31.0	Clear, 78.1 F
8/27/2013	high	11:03am	21.0	8.14	>1,600	5,475	<4	2	0.1	29.4	Rain, 68.0 F