

City of Newport Harbor Monitoring Data

SAMPLE LOCATION: 6-25		In Harbor near south end of Goat Island									
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	9:30am	2.4	8.28	2	<10	<4	4	<0.1	31.3	Clear, 24.1 F
1/8/2013	low	9:30am	4.2	8.21	2	<10	<4	3	0.2	31.5	Clear, 31.5 F
1/15/2013	high	9:10am	5.4	8.25	2	10	<4	4	0.1	31.7	Overcast, 37.0 F
1/25/2013	high	10:11am	1.5	8.40	80	<10	<4	7	0.2	31.4	Clear, 15.1 F
1/30/2013	high	10:26am	4.0	8.38	2	<10	<4	6	<0.1	32.5	Overcast, 50.0 F
2/5/2013	low	9:32am	2.4	8.40	2	<10	<4	11	0.1	31.7	Light Snow, 23.0 F
2/12/2013	high	9:26am	4.0	8.32	<2	<10	<4	6	<0.1	32.2	Clear, 42.1 F
2/19/2013	low	9:32am	3.4	8.18	<2	<10	<4	2	0.2	31.1	Clear, 42.1 F
2/26/2013	high	9:29am	3.8	8.34	<2	<10	<4	4	0.2	31.1	Mostly Cloudy, 37.9 F
3/6/2013	low	9:15am	4.5	8.42	2	41	<4	6	<0.1	30.1	Overcast, 39.0 F
3/12/2013	high	9:31am	5.5	8.32	<2	<10	<4	2	<0.1	32	Overcast, 46.4 F
3/26/2013	high	9:32am	4.3	8.30	2	<10	<4	9	<0.1	30.9	Overcast, 37.9 F
4/2/2013	low	10:30am	5.0	8.32	2	<10	<4	7	<0.1	31.4	Partly Cloudy, 34.0 F
4/9/2013	high	11:12am	6.6	8.25	<2	<10	<4	7	<0.1	32.3	Clear, 51.8 F
4/16/2013	low	9:47am	8.1	8.16	<2	<10	<4	16	<0.1	31.1	Clear, 48.9 F
4/23/2013	high	9:40am	7.9	8.26	<2	<10	<4	<2	<0.1	31.7	Overcast, 43.0 F
4/30/2013	low	9:48am	9.5	8.18	<2	<10	<4	7	<0.1	31.8	Clear, 57.0 F
5/7/2013	high	9:45am	13.2	8.10	<2	<10	<4	4	<0.1	32.0	Mostly Cloudy, 62.1 F
5/14/2013	low	9:38am	12.2	8.28	2	10	<4	2	<0.1	31.2	Partly Cloudy, 50.0 F
5/21/2013	low	9:41am	14.8	8.16	<2	10	<4	5	<0.1	32	Clear, 66.9 F
5/28/2013	high	9:58am	14.5	8.14	4	<10	<4	4	<0.1	31.9	Clear, 64.0 F
6/4/2013	low	9:32am	15.8	8.26	4	<10	<4	<2	<0.1	30.6	Clear, 63.0 F
6/11/2013	high	10:41am	18.4	8.15	130	110	<4	8	<0.1	29.7	Overcast, 64.4 F
6/18/2013	low	10:32am	19.4	8.18	2	<10	<4	6	<0.1	28.0	Clear, 77.0 F
6/25/2013	high	9:33am	20.2	8.18	<2	<10	<4	6	<0.1	28.3	Clear, 79.0 F
7/2/2013	low	10:35am	21.8	8.11	8	<10	<4	11	<0.1	28.0	Overcast, 73.0 F
7/9/2013	high	9:50am	22.2	8.34	17	10	<4	4	0.1	29.0	Overcast, 72.0 F
7/16/2013	low	11:01am	22.6	7.97	4	<10	<4	10	<0.1	29.5	Clear, 82.9 F
7/23/2013	high	10:41am	23.0	8.18	11	20	<4	4	0.1	31.0	Overcast, 77.0 F
7/30/2013	low	10:46am	22.6	8.10	<2	<10	<4	7	0.1	31.1	Clear, 75.0 F
8/6/2013	high	10:33am	22.6	8.06	<2	10	<4	4	<0.1	30.0	Clear, 73.0 F
8/13/2013	high	10:24am	21.0	8.16	50	<10	<4	6	0.2	31.4	Light Rain, 68.0 F
8/20/2013	high	10:38am	20.4	8.10	7	<10	<4	6	0.1	31.2	Clear, 78.1 F
8/27/2013	high	10:41am	21.1	8.06	50	74	<4	2	0.1	30.8	Rain, 68.0 F