

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
1/2/2014	high	10:50am	4.3	8.12	4	<10	<4	4	0.5	31.6	Fog, 53.1 F
1/13/2014	low	10:27am	3.3	8.20	<2	20	<4	2	0.4	30.8	Clear, 39.9 F
1/21/2014	high	9:54am	2.6	8.12	2	<10	<4	9	0.2	29.9	Overcast, 19.0 F
1/29/2014	high	10:18am	1.0	8.20	<2	<10	<4	3	<0.1	30.1	Light Snow, 15.1 F
2/4/2014	high	10:03am	2.6	8.06	2	<10	<4	5	0.2	30.5	Clear, 27.0 F
2/11/2014	low	10:02am	1.6	8.10	2	<10	<4	<2	<0.1	30.2	Clear, 19.9 F
2/18/2014	low	9:16am	1.9	8.22	2	<10	<4	8	0.2	30.9	Overcast, 30.9 F
2/25/2014	low	9:59am	2.9	8.20	<2	<10	<4	9	<0.1	30.4	Mostly Cloudy, 24.1 F
3/4/2014	high	9:55am	2.2	8.06	<2	10	<4	<2	0.2	30.5	Clear, 19.9 F
3/10/2014	low	10:03am	3.8	8.12	<2	<10	<4	5	0.2	30.2	Light Snow, 32.0 F
3/18/2014	high	10:24am	2.0	8.08	<2	<10	<4	<2	0.2	31.0	Clear, 28.9 F
3/25/2014	low	9:44am	2.6	8.12	<2	<10	<4	4	0.2	30.5	Clear, 28.9 F
4/1/2014	high	9:55am	3.6	8.15	<2	20	<4	8	0.1	29.4	Overcast, 39.9 F
4/8/2014	low	10:47am	6.0	8.09	2	<10	<4	7	0.2	29.5	Overcast/Fog, 29.5 F
4/18/2014	high	9:56am	6.0	8.04	4	<10	<4	7	0.2	28.5	Overcast, 41.0 F
4/22/2014	low	11:27am	8.0	8.04	<2	<10	<4	3	0.2	28.9	Clear, 55.9 F
4/29/2014	high	10:37am	8.2	8.18	<2	10	<4	6	<0.1	29.9	Overcast, 46.0 F
5/7/2014	low	10:24am	11.5	8.08	<2	<10	<4	2	0.2	26.9	Clear, 57.9 F
5/13/2014	high	9:48am	11.4	8.23	<2	<10	<4	6	<0.1	29.5	Clear, 57.0 F
5/21/2014	low	9:43am	12.3	8.16	<2	<10	<4	7	0.1	29.1	Clear, 63.0 F
5/27/2014	high	9:46am	14.7	8.02	<2	<10	<4	4	0.1	30.1	Clear, 73.9 F
6/3/2014	high	10:08am	16.0	8.13	<2	<10	<4	14	<0.1	30.9	Clear, 64.9 F
6/10/2014	low	9:38am	17.9	8.14	<2	<10	<4	10	0.6	30.1	Overcast, 66.0 F
6/17/2014	high	10:00am	17.9	8.07	<2	<10	<4	2	<0.1	30.8	Mostly Cloudy, 69.1 F
6/24/2014	low	10:02am	18.4	8.08	<2	<10	<4	<2	<0.1	31.0	Clear, 70.0 F
7/1/2014	high	9:58am	19.3	8.14	<2	<10	<4	5	0.2	31.1	Clear, 75.0 F
7/8/2014	high	10:06am	20.2	8.05	2	<10	<4	6	<0.1	30.4	Overcast, 75.0 F
7/17/2014	low	9:46am	19.6	8.11	2	<10	<4	8	0.4	30.5	Cloudy, 69.3 F
7/29/2014	high	10:44am	20.8	8.1	<2	<10	<4	<2	0.5	30.3	Clear, 73.5 F
8/5/2014	low	10:15am	20.8	8.14	<2	<10	<4	<2	0.2	30.6	Clear, 75.0 F
8/12/2014	high	10:22am	21.5	8.10	<2	10	<4	<2	0.4	30.4	Partly Cloudy, 73.9 F
8/19/2014	low	12:06am	20.3	8.10	<2	<10	<4	6	0.8	30.7	Clear, 72.0 F
8/26/2014	high	10:10am	20.4	8.12	<2	<10	<4	2	0.3	30.4	Clear, 73.9 F
9/2/2014	low	11:09am	22.2	8.10	<2	<10	<4	<2	0.4	31.1	Partly Cloudy, 77.0 F
9/9/2014	high	9:35am	20.0	8.20	2	<10	<4	5	0.2	31.3	Clear, 68.0 F
9/16/2014	low	10:02am	20.0	8.10	<2	<10	<4	<2	0.2	31.3	Partly Cloudy, 66.0 F
9/24/2014	high	9:47am	19.0	8.10	<2	<10	<4	3	0.1	31.7	Clear, 61.0 F
9/30/2014	high	11:21am	19.1	8.04	<2	<10	<4	4	0.5	31.8	Light Rain, 59.0 F
10/7/2014	high	10:20am	18.4	8.14	4	<10	<4	4	0.1	31.8	Mostly Cloudy, 68.0 F
10/14/2014	high	10:02am	17.3	8.06	<2	<10	<4	4	0.2	31.9	Clear, 70.0 F
10/21/2014	high	9:39am	16.1	8.10	<2	<10	<4	6	0.1	32.0	Overcast, 60.1 F
10/28/2014	high	9:38am	15.2	8.14	<2	<10	<4	6	0.2	31.9	Mostly Cloudy, 61.0 F
11/4/2014	low	10:09am	13.9	8.18	2	<10	<4	2	<0.1	32.0	Clear, 60.1 F
11/12/2014	high	9:52am	12.9	8.21	<2	<10	<4	4	0.2	31.1	Overcast, 53.1 F
11/20/2014	high	9:46am	8.6	8.14	<2	<10	<4	3	<0.1	31.8	Partly Cloudy, 45.0 F
11/25/2014	high	9:58am	10.4	8.00	2	10	<4	4	0.2	31.7	Clear, 62.1 F
12/2/2015	low	9:48am	9.0	8.08	<2	<10	<4	2	<0.1	31.6	Mostly Cloudy, 36.0 F
12/10/2014	high	10:38am	7.6	8.12	300	315	<4	3	<0.1	27.4	Overcast, 39.9 F
12/16/2014	low	10:11am	6.5	8.02	2	10	<4	2	<0.1	27.3	Overcast, 39.9 F
12/23/2014	high	9:51am	7.1	8.02	<2	<10	<4	5	<0.1	29.1	Overcast, 46.9 F
12/30/2014	low	12:14am	5.2	8.17	4	<10	<4	2	<0.1	30.5	Partly Cloudy, 28.0 F