

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
1/6/2014	high	10:27am	4.0	7.96	2	<10	<4	4	0.5	31.7	Fog, 53.1 F
1/13/2014	low	10:08am	3.6	8.08	7	<10	<4	<2	0.2	30.9	Clear, 39.9 F
1/21/2014	high	9:33am	2.6	8.05	7	10	<4	7	0.2	29.8	Overcast, 19.0 F
1/29/2014	high	9:55am	1.2	8.06	4	<10	<4	6	0.1	30.8	Light Snow, 15.1 F
2/4/2014	high	9:42am	2.7	8.14	<2	<10	<4	5	0.3	30.7	Clear, 27.0 F
2/11/2014	low	9:43am	1.4	8.26	2	<10	<4	3	<0.1	30.4	Clear, 19.9 F
2/18/2014	low	8:57am	2.1	8.08	2	<10	<4	10	0.1	31.1	Overcast, 30.9 F
2/25/2014	low	9:39am	3.1	8.10	<2	<10	<4	8	<0.1	30.5	Mostly Cloudy, 24.1 F
3/4/2014	high	9:36am	2.1	8.28	<2	<10	<4	9	0.2	30.7	Clear, 19.9 F
3/10/2014	low	9:45am	3.8	8.32	2	10	<4	3	0.2	30.1	Light Snow, 32.0 F
3/18/2014	high	10:07am	2.3	8.11	<2	<10	<4	6	0.2	31.1	Clear, 28.9 F
3/25/2014	low	9:28am	2.8	8.24	4	<10	<4	<2	0.2	30.6	Clear, 28.9 F
4/1/2014	high	9:38am	3.6	8.10	<2	<10	<4	7	<0.1	30.2	Overcast, 39.9 F
4/8/2014	low	10:28am	6.3	8.00	4	<10	<4	5	0.2	29.9	Overcast/Fog, 50.0 F
4/18/2014	high	9:42am	6.3	8.30	17	<10	<4	2	0.2	28.8	Overcast, 41.0 F
4/22/2014	low	11:10am	8.0	8.08	<2	<10	<4	3	0.2	28.5	Clear, 55.9 F
4/29/2014	high	10:17am	8.2	8.00	<2	<10	<4	5	0.1	30.0	Overcast, 46.0 F
5/7/2014	low	10:06am	11.4	8.14	<2	<10	<4	2	0.2	27.1	Clear, 57.9 F
5/13/2014	high	9:20am	11.6	8.12	<2	10	<4	11	<0.1	30.0	Clear, 57.0 F
5/21/2014	low	9:02am	12.6	8.32	<2	10	<4	9	0.3	29.5	Clear, 63.0 F
5/27/2014	high	9:24am	14.4	8.04	8	<10	<4	2	0.2	30.3	Clear, 73.9 F
6/3/2014	high	9:40am	16.5	8.04	<2	<10	<4	5	0.2	30.6	Clear, 64.9 F
6/10/2014	low	9:12am	17.2	8.15	<2	<10	<4	10	0.5	29.8	Overcast, 66.0 F
6/17/2014	high	9:38am	17.4	8.07	<2	<10	<4	<2	<0.1	30.7	Mostly Cloudy, 69.1 F
6/24/2014	low	9:38am	18.2	8.10	<2	<10	<4	<2	<0.1	30.9	Clear, 70.0 F
7/1/2014	high	9:39am	19.4	8.06	<2	<10	<4	5	0.4	31.0	Clear, 75.0 F
7/8/2014	high	9:42am	20.1	8.12	8	<10	<4	<2	<0.1	30.0	Overcast, 75.0 F
7/17/2014	low	9:24am	19.4	8.10	50	<10	<4	7	0.5	30.6	Cloudy, 69.3 F
7/22/2014	low	10:06am	20.60	8.15	<2	<10	<4	5	0.1	30.3	Clear, 73.9 F
7/29/2014	high	10:19am	20.8	8.08	8	<10	<4	5	0.4	30.5	Clear, 73.5 F
8/5/2014	low	9:42am	21.0	8.10	8	<10	<4	<2	0.1	30.4	Clear, 75.0 F
8/12/2014	high	9:58am	21.8	8.06	7	<10	<4	4	0.6	31.0	Partly Cloudy, 73.9 F
8/19/2014	low	11:43am	20.4	8.08	<2	<10	<4	4	0.6	30.5	Clear, 72.0 F
8/26/2014	high	9:46am	20.6	8.18	4	<10	<4	2	0.3	30.6	Clear, 73.9 F
9/2/2014	low	10:42am	22.3	8.12	2	<10	<4	<2	0.5	31.4	Partly Cloudy, 77.0 F
9/9/2014	high	9:06am	20.1	8.12	<2	<10	<4	8	0.2	31.5	Clear, 68.0 f
9/16/2014	low	9:38am	19.8	8.12	2	<10	<4	5	0.2	31.3	Partly Cloudy, 66.0 F
9/24/2014	high	9:29am	19.1	8.08	<2	<10	<4	3	0.1	31.4	Clear, 61.0 F
9/30/2014	high	10:42am	18.8	8.14	4	<10	<4	3	0.3	31.3	Light Rain, 59.0 F
10/7/2014	high	9:47am	18.5	8.05	4	<10	<4	4	0.2	32.1	Mostly Cloudy, 68.0 F
10/14/2014	high	9:24am	17.5	8.02	<2	<10	<4	6	0.2	31.9	Clear, 70.0 F
10/21/2014	high	9:12am	16.0	8.22	2	<10	<4	3	0.1	31.9	Overcast, 60.1 F
10/28/2014	high	9:07am	15.5	8.1	<2	10	<4	8	0.3	32.0	Mostly Cloudy, 61.0 F
11/4/2014	low	9:35am	13.5	8.17	2	<10	<4	<2	0.2	32.0	Clear, 60.1 f
11/12/2014	high	9:28am	13.2	8.2	<2	<10	<4	2	0.2	32	Overcast, 53.1 F
11/20/2014	high	9:32am	8.7	8.17	4	<10	<4	6	0.2	31.4	Partly Cloudy, 45.0 F
11/25/2014	high	9:43am	10.5	8.12	2	<10	<4	<2	<0.1	31.6	Clear, 62.1 F
12/2/2014	low	9:32am	9.2	8.12	2	10	<4	<2	<0.1	31.5	Mostly Cloudy, 36.0 F
12/10/2014	high	10:23am	7.7	8.02	170	41	<4	3	<0.1	31.3	Overcast, 39.9 F
12/16/2014	low	9:52am	6.6	8.14	30	<10	<4	6	<0.1	27.6	Overcast, 39.9 F
12/23/2014	high	9:32am	6.9	8.05	<2	<10	<4	5	0.3	30.9	Overcast, 46.9 F
12/30/2014	low	12:02am	5.4	8.15	4	<10	<4	4	<0.1	30.7	Partly Cloudy, 28.0 F