

City of Newport Harbor Monitoring Data
SAMPLE LOCATION: 6-28 Between Rose Island and north end of Goat Island

Date	Tide	Sample Time	Water Temp. C	pH	Fecal Coliform MPN	Enterococc i MPN	BOD 5 mg/l	Total Suspended Solids mg/l	TKN (as N) mg/l	Salinity g/kg	Weather
1/6/2014	high	10:12am	4.3	8.16	4	10	<4	8	0.3	31.9	Fog, 53.1 F
1/13/2014	low	9:50am	3.5	8.26	<2	10	<4	3	0.2	30.8	Clear, 39.9 F
1/21/2014	high	9:22am	2.7	8.16	4	<10	<4	7	0.2	29.7	Overcast, 19.0 F
1/29/2014	high	9:35am	1.0	8.21	4	<10	<4	4	0.1	30.6	Light Snow, 15.1 F
2/4/2014	high	9:28am	2.6	8.22	<2	<10	<4	2	0.2	31.1	Clear, 27.0 F
2/11/2014	low	9:30am	1.4	8.10	<2	<10	<4	<2	<0.1	29.6	Clear, 19.9 F
2/18/2014	low	8:43am	1.9	8.18	<2	<10	<4	7	<0.1	31.4	Overcast, 30.9 F
2/25/2014	low	9:26am	3.0	8.14	<2	<10	<4	2	<0.1	30.0	Mostly Cloudy, 24.1 F
3/4/2014	high	9:27am	2.2	8.20	<2	<10	<4	9	0.2	31.1	Clear, 19.9 F
3/10/2014	low	9:24am	4.1	8.28	<2	<10	<4	5	0.2	30.2	Light Snow, 32.0 F
3/18/2014	high	9:53am	2.2	8.22	<2	10	<4	3	0.2	31.8	Clear, 28.9 F
3/25/2014	low	9:16am	2.6	8.28	<2	<10	<4	2	0.2	29.8	Clear, 28.9 F
4/1/2014	high	9:26am	3.8	8.18	<2	<10	<4	6	<0.1	30.5	Overcast, 39.9 F
4/8/2014	low	10:18am	6.1	8.10	2	10	<4	8	0.2	29.4	Overcast, 50.0 F
4/18/2014	high	9:19am	6.3	8.20	7	<10	<4	3	0.2	29.6	Overcast, 41.0 F
4/22/2014	low	10:59am	8.0	8.24	2	<10	<4	7	0.2	28.7	Clear, 55.9 F
4/29/2014	high	10:05am	8.5	7.97	2	<10	<4	6	0.1	30.2	Overcast, 46.0 F
5/7/2014	low	9:36am	11.6	8.06	<2	<10	<4	3	0.2	26.7	Clear, 57.9 F
5/13/2014	high	9:07am	11.5	8.05	<2	<10	<4	4	<0.1	30.3	Clear, 57.0 F
5/21/2014	low	8:49am	12.4	8.06	<2	<10	<4	6	<0.1	29.1	Clear, 63.0 F
5/27/2014	high	9:01am	14.4	8.04	<2	<10	<4	4	0.3	30.5	Clear, 73.9 F
6/3/2014	high	9:23am	15.6	8.13	<2	<10	<4	13	0.3	30.8	Clear, 64.9 F
6/10/2014	low	8:58am	16.8	8.13	<2	<10	<4	11	0.8	30.2	Overcast, 66.0 F
6/17/2014	high	9:22am	17.4	8.07	<2	<10	<4	7	<0.1	30.6	Mostly Cloudy, 69.1 F
6/24/2014	low	9:21am	18.6	8.14	<2	<10	<4	3	<0.1	30.9	Clear, 70.0 F
7/1/2014	high	9:25am	19.4	8.05	<2	<10	<4	7	0.4	30.9	Clear, 75.0 F
7/8/2014	high	9:27am	20.2	8.08	<2	<10	<4	6	<0.1	30.1	Overcast, 75.0 F
7/17/2014	low	9:07am	19.4	8.1	11	<10	<4	6	0.6	30.1	Cloudy, 69.3 f
7/22/2014	low	9:50am	20.5	8.05	4	<10	<4	8	<0.1	30.2	Clear, 73.9 F
7/29/2014	high	10:03am	21.1	8.14	<2	<10	<4	8	0.3	30.6	Clear, 73.5 F
8/5/2014	low	9:25am	20.8	8.08	<2	<10	<4	<2	0.1	30.5	Clear, 75.0 F
8/12/2014	high	9:37am	21.6	8.08	<2	<10	<4	2	0.5	30.8	Partly Cloudy, 73.9 F
8/19/2014	low	11:23am	20.5	8.104	<2	<10	<4	4	1	30.7	Clear, 72.0 F
8/26/2014	high	9:31am	20.5	8.12	<2	<10	<4	4	0.3	31.3	Clear, 73.9 F
9/2/2014	low	10:22am	21.6	8.08	<2	<10	<4	2	0.4	31	Partly Cloudy, 77.0 F
9/9/2014	high	8:45am	19.8	8.19	<2	<10	<4	7	0.2	31.2	Clear, 68.0 F
9/16/2014	low	9:22am	20.0	8.04	2	<10	<4	5	0.2	31.4	Partly Cloudy, 66.0 F
9/24/2014	high	9:16am	19.0	8.12	<2	<10	<4	2	0.2	31.6	Clear, 61.0 F
9/30/2014	high	10:28am	18.9	8.10	<2	<10	<4	5	0.5	31.3	Light Rain, 59.0 f
10/7/2014	high	9:29am	18.4	8.08	<2	<10	<4	5	0.2	31.8	Mostly Cloudy, 68.0 F
10/14/2014	high	9:09am	17.5	8.16	<2	<10	<4	4	0.2	32.2	Clear, 70.0 F
10/21/2014	high	8:57am	16.2	8.14	<2	10	<4	5	<0.1	32.2	Overcast, 60.1 F
10/28/2014	high	8:55am	15.3	8.04	<2	<10	<4	8	0.2	31.8	Mostly Cloudy, 61.0 F
11/4/2014	low	9:12am	1.7	8.21	<2	<10	<4	3	0.1	32.1	Clear, 60.1 F
11/12/2014	high	9:16am	13.1	8.19	<2	<10	<4	2	0.2	32.0	Overcast, 53.1 F
11/20/2014	high	9:23am	8.7	8.14	2	<10	<4	6	<0.1	31.8	Partly Cloudy, 45.0 F
11/25/2014	high	9:31am	10.7	8.04	<2	<10	<4	3	0.1	32.0	Clear, 62.1 F
12/2/2014	low	9:22am	9.0	8.14	<2	<10	<4	3	<0.1	31.8	Mostly Cloudy, 36.0 F
12/10/2014	high	10:08am	7.8	8.06	<2	<10	<4	6	<0.1	31.7	Overcast, 39.9 F
12/16/2014	low	9:39am	6.6	8.12	7	<10	<4	3	<0.1	28.0	Overcast, 39.9 F
12/23/2014	high	9:22am	7.0	8.10	<2	<10	<4	7	0.3	31.2	Overcast, 46.9 F
12/30/2014	low	11:51am	5.4	8.16	2	<10	<4	6	<0.1	30	Partly Cloudy, 28.0 F