

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
1/4/2016	low	9:14am	7.0	8.18	<2	<10	<4	7	0.3	30.6	Overcast/light Snow 30.0 F
1/12/2016	low	9:41am	5.6	8.26	2	<10	<4	3	0.1	30.4	Clear, 30.0 F
1/21/2016	high	10:08am	3.5	8.24	11	<10	<4	6	0.3	30.4	Clear, 25.0 F
1/26/2016	high	9:34am	3.6	8.20	<2	<10	<4	2	0.2	31.5	Partly Cloudy, 46.9 F
2/2/2016	low	9:39am	5.2	8.18	2	<10	<4	5	0.1	31.7	Clear, 45.0 F
2/9/2016	high	9:35am	4.6	8.18	<2	10	<4	5	0.2	31.8	Overcast, 24.1 F
2/16/2016	low	10:36am	3.2	8.11	6	<10	<4	6	0.2	31.0	Mostly Cloudy, 48.9 F
2/23/2016	high	9:32am	3.7	8.10	<2	<10	<4	8	0.1	30.9	Overcast, 37.0 F
3/1/2016	low	9:37am	4.6	8.08	<2	<10	<4	8	0.2	31.2	Clear, 37.9 F
3/8/2016	low	9:47am	4.7	8.16	<2	<10	<4	8	0.1	30.9	Clear, 46.9 F
3/15/2016	low	9:28am	5.0	8.20	11	20	<4	6	0.2	31.2	Rain, 48.0 F
3/22/2016	high	9:44am	5.2	8.14	<2	10	<4	8	0.1	30.5	Clear, 37.0 F
3/30/2016	low	9:10am	6.3	8.16	<2	<10	<4	4	0.2	30.9	Clear, 39.0 F
4/6/2016	high	9:40am	6.2	8.21	<2	<10	<4	3	0.3	30.8	Partly Cloudy, 34.0 F
4/13/2016	low	9:35am	6.6	8.23	<2	<10	<4	7	0.3	30.5	Clear, 46.9 F
4/18/2016	low	10:50am	8.1	8.18	2	<10	<4	5	0.2	30.6	Clear, 68.0 F
4/28/2016	low	10:14am	8.5	8.16	<2	<10	<4	3	0.2	30.7	Clear, 50.0 F
5/3/2016	low	9:53am	9.2	8.16	<2	<10	<4	3	0.4	30.5	Light Rain, 48.0 F
5/10/2016	high	10:08am	10.3	8.14	<2	<10	<4	3	0.2	30.7	Clear, 55.9 F
5/17/2016	low	9:36am	11.4	8.12	2	<10	<4	6	0.1	29.8	Clear, 55.9 F
5/25/2016	high	9:54am	12.2	8.11	<2	<10	<4	6	0.1	30.3	Clear, 62.1 F
6/1/2016	low	9:51am	13.4	8.12	4	<10	<4	3	0.1	30.3	Clear, 75.0 F
6/7/2016	high	9:21am	15.6	8.14	<2	10	<4	8	0.1	29.3	Partly Cloudy, 69.1 F
6/21/2016	high	9:39am	16.7	8.02	50	30	<4	<2	0.2	29.4	Mostly Cloudy, 66.9 F
6/28/2016	low	9:39am	18.4	8.12	2	<10	<4	<2	<0.1	28.9	Mostly Cloudy, 71.6 F
7/5/2016	high	9:53am	19.3	8.13	70	10	<4	<2	0.3	29.6	Overcast, 70.0 F
7/12/2016	low	10:08am	21.0	8.15	<2	<10	<4	2	0.2	30.0	Clear, 75.9 F
7/19/2016	high	10:05am	21.6	8.22	2	<10	<4	2	0.2	29.7	Clear, 76.0 F
7/26/2016	low	10:01am	22.4	8.08	<2	<10	<4	<2	0.2	30.3	Clear, 80.1 F
8/2/2016	high	10:42am	20.8	8.18	2	20	<4	<2	0.2	30.7	Light Rain, 66.0 F
8/9/2016	low	9:42am	22.6	8.16	<2	<10	<4	4	0.2	30.5	Clear, 79.0 F
8/16/2016	high	9:40am	24.5	8.19	2	<10	<4	3	0.2	30.0	Partly Cloudy, 79.0 F
8/23/2016	high	10:27am	21.5	8.17	<2	<10	<4	<2	0.2	29.8	Clear, 72.0 F
8/30/2016	high	9:40am	22.3	7.96	2	<10	<4	<2	0.3	30.5	Clear, 70.0 F
9/8/2016	high	10:11am	20.7	8.07	14	<10	<4	<2	0.2	30.4	Overcast, 73.0 F
9/13/2016	low	10:18am	21.1	8.29	<2	<10	<4	2	0.4	30.4	Clear, 71.1 F
9/20/2016	high	10:22am	20.7	8.02	50	<10	<4	2	0.1	30.6	Light Rain, 72.0 F
9/27/2016	low	12:01pm	19.4	8.05	8	<10	<4	7	0.2	31.9	Overcast, 66.9 F
10/4/2016	high	10:31am	18.1	8.06	2	<10	<4	2	0.2	32.3	Partly Cloudy, 64.0 F