

**City of Newport Harbor Monitoring Data**

SAMPLE LOCATION: 6-4			Upstream of WWTF									
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	high	8:35am	7.2	8.18	2	<10	<4	6	0.3	30.6	Overcast/Light Snow, 30.0 F	
1/12/2016	low	9:15am	5.8	8.28	4	<10	<4	4	0.2	30.2	Clear, 30.0 F	
1/21/2016	high	9:36am	3.5	8.22	2	<10	<4	4	0.2	30.0	Clear, 25.0 F	
1/26/2016	high	9:04am	3.6	8.18	2	<10	<4	5	0.2	30.3	Partly Cloudy, 46.9 F	
2/2/2016	low	9:11am	5.1	8.16	<2	<10	<4	5	0.3	30.8	Clear, 45.0 F	
2/9/2016	high	9:10am	4.6	8.18	2	<10	<4	6	0.2	30.8	Overcast, 24.1 F	
2/16/2016	low	10:06am	3.2	8.12	2	<10	<4	5	0.3	31.3	Mostly Cloudy, 48.9 F	
2/23/2016	high	9:07am	3.6	8.08	6	<10	<4	6	0.2	30.1	Overcast, 37.0 F	
3/1/2016	low	9:11am	4.5	8.11	<2	<10	<4	5	0.3	31.4	Clear, 37.9 F	
3/8/2016	low	9:21am	4.6	8.18	<2	<10	<4	8	0.2	29.8	Clear, 46.9 F	
3/15/2016	low	9:02am	5.2	8.20	2	<10	<4	6	0.2	30.2	Rain, 48.0 F	
3/22/2016	high	9:16am	5.3	8.18	8	<10	<4	7	0.2	30.4	Clear, 37.0 F	
3/30/2016	low	8:42am	6.2	8.22	<2	<10	<4	4	0.2	30.1	Clear, 39.0 F	
4/6/2016	high	9:14am	6.2	8.22	<2	<10	<4	4	0.4	30	Partly Cloudy, 34.0 F	
4/13/2016	low	9:06am	6.5	8.18	<2	<10	<4	8	0.4	29.3	Clear, 46.9 F	
4/18/2016	low	10:21am	8.0	8.22	<2	<10	<4	5	0.2	29.4	Clear, 68.0 F	
4/28/2016	low	9:38am	8.7	8.16	<2	<10	<4	4	0.2	30.0	Clear, 50.0 F	
5/3/2016	low	9:18am	9.2	8.12	<2	<10	<4	4	0.3	30.1	Light Rain, 48.0 F	
5/10/2016	high	9:37am	10.3	8.11	<2	<10	<4	5	0.2	29.9	Clear, 55.9 F	
5/17/2016	low	9:07am	11.4	8.14	<2	<10	<4	5	0.1	29.9	Clear, 55.9 F	
5/25/2016	high	9:18am	12.2	8.12	<2	10	<4	6	0.2	29.6	Clear, 62.1 F	
6/1/2016	low	9:17am	13.4	8.08	2	<10	<4	2	0.2	29.0	Clear, 75.0 F	
6/7/2016	high	8:38am	15.5	8.12	<2	<10	<4	7	0.2	28.8	Partly Cloudy, 69.1 F	
6/21/2016	high	9:02am	16.7	8.06	<2	<10	<4	3	0.3	29.4	Mostly Cloudy, 66.9 F	
6/28/2016	low	9:01am	18.6	8.11	<2	<10	<4	<2	0.2	28.3	Mostly Cloudy, 71.6 F	
7/5/2016	high	9:11am	19.3	8.10	22	<10	<4	<2	0.2	29.1	Overcast, 70.0 F	
7/12/2016	low	9:18am	20.8	8.14	<2	<10	<4	4	<0.1	29.3	Clear, 75.9 F	
7/19/2016	high	9:16am	21.1	8.21	2	<10	<4	3	0.3	29.2	Clear, 76.0 F	
7/26/2016	low	9:12am	22.6	8.12	<2	<10	<4	<2	0.2	30.0	Clear, 80.1 F	
8/2/2016	high	9:28am	20.8	8.12	2	<10	<4	<2	0.1	30.7	Light Rain, 66.0 F	
8/9/2016	low	9:12am	22.7	8.16	<2	<10	<4	4	0.3	32.5	Clear, 79.0 F	
8/16/2016	high	8:44am	24.8	8.21	<2	<10	<4	<2	0.3	29.0	Partly Cloudy, 79.0 F	
8/23/2016	high	9:33am	21.4	8.13	<2	<10	<4	2	0.3	29.2	Clear, 72.0 F	
8/30/2016	high	8:44am	21.8	7.90	<2	<10	<4	<2	0.3	30.3	Clear, 70.0 F	
9/8/2016	high	9:15am	20.9	8.09	<2	<10	<4	<2	0.5	30.8	Overcast, 73.0 F	
9/13/2016	low	9:19am	21.2	8.30	<2	<10	12	<2	1.0	30.4	Clear, 71.1 F	
9/20/2016	high	9:32am	20.6	8.03	<2	10	<4	2	0.2	30.8	Light Rain, 72.0 F	
9/27/2016	low	11:14am	19.6	8.03	<2	<10	<4	6	0.2	31.2	Overcast, 66.9 F	
10/4/2016	high	9:26am	18.2	8.06	<2	<10	<4	3	0.2	32.4	Partly Cloudy, 64.0 F	