

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	
1/6/2014	high	9:47am	4.2	8.06	2	<10	<4	2	0.3	31.4	Fog, 53.1 F	
1/13/2014	Low	9:32am	3.4	8.14	<2	10	<4	4	0.2	29.8	Clear, 39.9 F	
1/21/2014	high	9:02am	2.8	8.2	4	<10	<4	5	0.4	29.2	Overcast, 19.0 F	
1/29/2014	high	9:18am	1.0	8.02	<2	10	<4	6	0.2	29.5	Light Snow, 15.1 F	
2/4/2014	high	9:10am	2.7	8.20	<2	<10	<4	4	0.2	30.1	Clear, 27.0 F	
2/11/2014	low	9:12am	1.5	8.02	<2	<10	<4	7	<0.1	29.2	Clear, 19.9 F	
2/18/2014	low	8:20am	2.2	8.02	<2	<10	<4	4	0.2	30.6	Overcast, 30.9 F	
2/25/2014	low	9:10am	3.1	8.17	2	<10	<4	6	0.1	29.5	Mostly Cloudy, 24.1 F	
3/4/2014	high	9:09am	2.3	8.22	<2	<10	<4	6	0.2	30.2	Clear, 19.9 F	
3/10/2014	Low	9:07am	4.2	8.35	<2	<10	<4	8	0.2	29.7	Light Snow, 32.0 F	
3/18/2014	high	9:32am	2.1	8.12	<2	<10	<4	2	0.2	30.1	Clear, 28.9 F	
3/25/2014	Low	9:03am	2.8	8.25	<2	<10	<4	9	0.3	28.9	Clear, 28.9 F	
4/1/2014	high	9:07am	4.2	8.17	<2	<10	<4	<2	0.1	29.9	Overcast, 39.9 F	
4/8/2014	Low	10:02am	6.2	8.10	2	<10	<4	4	0.2	28.1	Overcast/Fog, 50.0 F	
4/18/2014	high	9:02am	6.4	8.16	2	<10	<4	7	0.3	27.4	Overcast, 41.0 f	
4/22/2014	Low	10:40am	8.0	8.14	<2	<10	<4	4	0.3	27.7	Clear, 55.9 F	
4/29/2014	high	9:50am	8.2	8.02	8	<10	<4	4	0.2	29.7	Overcast, 46.0 F	
5/7/2014	Low	9:49am	11.8	8.10	<2	<10	<4	6	0.2	26.7	Clear, 57.9 F	
5/13/2014	high	8:46am	11.3	8.18	8	<10	<4	6	<0.1	30.0	Clear, 57.0 F	
5/21/2014	Low	8:31am	12.5	8.02	<2	<10	<4	6	0.3	28.1	Clear, 63.0 F	
5/27/2014	high	8:46am	14.5	8.07	<2	<10	<4	2	0.2	29.4	Clear, 73.9 F	
6/3/2014	high	9:06am	16.5	8.07	<2	<10	<4	9	0.4	29.7	Clear, 64.9 F	
6/10/2014	Low	8:40am	18.1	8.18	<2	<10	<4	8	0.6	28.9	Overcast, 66.0 F	
6/17/2014	high	9:08am	18.2	8.05	<2	<10	<4	9	0.2	30.0	Mostly Cloudy, 69.1 F	
6/24/2014	Low	9:06am	18.5	8.12	<2	10	<4	<2	0.2	30.2	Clear, 70.0 F	
7/1/2014	high	9:02am	19.2	8.12	<2	<10	<4	4	0.3	30.3	Clear, 75.0 F	
7/8/2014	high	8:58am	20.2	8.02	<2	<10	<4	8	<0.1	29.9	Overcast, 75.0 F	
7/17/2014	Low	8:46am	19.8	8.02	13	<10	<4	8	0.4	29.9	Cloudy, 69.1 F	
7/22/2014	Low	9:28am	20.6	8.12	<2	<10	<4	7	0.1	29.4	Clear, 73.9 F	
7/29/2014	high	9:42am	20.8	8.20	<2	<10	<4	4	0.4	30.1	Clear, 73.5 F	
8/5/2014	Low	9:06am	21.0	8.04	<2	<10	<4	<2	0.4	29.8	Clear, 75.0 F	
8/12/2014	high	9:20am	21.5	8.08	<2	<10	<4	<2	0.1	29.8	Partly Cloudy, 73.9 F	
8/19/2014	low	11:02am	20.5	8.18	<2	<10	<4	4	4.4	29.8	Clear, 72.0 F	
8/26/2014	high	9:10am	20.5	8.14	<2	<10	<4	2	0.6	30.0	Clear, 73.9 F	
9/2/2014	Low	10:00am	22.3	8.03	<2	<10	<4	3	0.8	30.9	Partly Cloudy, 77.0 F	
9/9/2014	high	8:28am	19.9	8.18	2	<10	<4	8	0.2	31.1	Clear, 68.0 F	
9/16/2014	Low	9:06am	20.0	8.12	<2	10	<4	3	0.3	30.7	Partly Cloudy, 66.0 F	
9/24/2014	high	8:50am	19.2	8.18	<2	<10	<4	4	0.1	31.2	Clear, 61.0 F	
9/30/2014	high	10:10am	18.9	8.12	<2	<10	<4	4	0.6	31.2	Light Rain, 59.0 F	
10/7/2014	high	9:10am	18.4	8.02	<2	<10	<4	5	0.2	31.9	Mostly Cloudy, 68.0 F	
10/14/2014	high	8:50am	17.5	8.18	<2	<10	<4	7	0.2	31.5	Clear, 70.0 F	
10/21/2014	high	8:38am	16.4	8.12	<2	<10	<4	4	0.2	31.6	Overcast, 60.1 F	
10/28/2014	high	8:32am	15.4	8.06	<2	<10	<4	8	0.2	31.4	Mostly Cloudy, 61.0 F	
11/4/2015	Low	8:50am	13.5	8.22	<2	<10	<4	2	0.3	31.6	Clear, 60.1 F	
11/12/2014	high	8:41am	12.8	8.106	<2	<10	<4	3	0.4	31.5	Overcast, 53.1 F	
11/20/2014	high	9:08am	8.7	8.18	<2	<10	<4	6	0.1	31.6	Partly Cloudy, 45.0 F	
11/25/2014	high	9:16am	10.6	8.02	<2	<10	<4	2	<0.1	31.5	Clear, 62.1 F	
12/2/2014	Low	9:02am	9.2	8.14	<2	20	<4	2	<0.1	31.2	Mostly Cloudy, 36.0 F	
12/10/2014	high	9:56am	7.7	8.02	8	<10	<4	4	<0.1	30.4	Overcast, 39.9 F	
12/16/2014	Low	9:21am	6.5	8.11	4	<10	<4	3	>0.1	26.9	Overcast, 39.9 F	
12/23/2014	high	9:07am	6.8	8.02	<2	<10	<4	9	0.2	30.5	Overcast, 46.9 F	
12/30/2014	Low	11:36am	4.8	8.00	<2	<10	<4	3	<0.1	30.4	Partly Cloudy, 28.0 F	