

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
1/2/2013	high	9:07am	2.6	8.35	<2	<10	<4	4	<0.1	24.1F	Clear 24.1 F
1/8/2013	low	9:05am	4.4	8.25	<2	<10	<4	9	0.3	30.7	Clear, 42.1 F
1/15/2013	high	8:45am	5.7	8.31	<2	<10	<4	4	0.1	31.2	Overcast, 37.0 F
1/25/2013	high	9:14am	1.3	8.45	<2	<10	<4	6	0.1	30.5	Clear, 15.1 F
1/30/2013	high	10:02am	4.6	8.32	2	<10	<4	6	<0.1	32.3	Overcast, 50.0 F
2/5/2013	low	9:10am	2.4	8.40	<2	<10	<4	7	0.2	30.5	Light Snow, 23.0 F
2/12/2013	high	9:02am	4.0	8.38	<2	<10	<4	6	<0.1	31.8	Clear, 42.1 F
2/19/2013	low	9:08am	3.4	8.34	<2	10	<4	<2	<0.1	30.3	Clear, 42.1 F
2/26/2013	high	9:03am	4.1	8.30	<2	<10	<4	6	0.1	29.4	Mostly Cloudy, 37.9 F
3/6/2013	low	8:40am	4.4	8.40	<2	<10	<4	6	0.1	29.5	Overcast, 39.0 F
3/12/2013	high	9:05am	5.5	8.38	2	<10	<4	6	<0.1	30.4	Overcast, 46.4 F
3/19/2013	low	9:12am	4.0	8.40	<2	<10	<4	5	<0.1	29.2	Rain, 35.6 F
3/26/2013	high	9:05am	4.1	8.31	2	<10	<4	9	<0.1	29.7	Overcast, 37.9 F
4/2/2013	low	10:06am	5.1	8.32	<2	<10	<4	3	<0.1	30.6	Partly Cloudy, 34.0 F
4/9/2013	high	10:40am	7.3	8.18	<2	<10	<4	6	<0.1	31.4	Clear, 51.8 F
4/16/2013	low	9:07am	8.2	8.24	<2	<10	<4	11	<0.1	30.1	Clear, 48.9 F
4/23/2013	high	9:10am	8.4	8.28	<2	<10	<4	4	<0.1	30.9	Overcast, 43.0 F
4/30/2013	low	9:18am	9.7	8.18	<2	<10	<4	2	<0.1	30.9	Clear, 57.0 F
5/7/2013	high	9:12am	13.6	8.14	<2	<10	<4	<2	<0.1	31.2	Mostly Cloudy, 62.1F
5/14/2013	low	9:08am	12.2	8.20	<2	<10	<4	<2	<0.1	30.7	Partly Cloudy, 50.0 F
5/21/2013	low	9:15am	14.2	8.20	<2	<10	<4	3	<0.1	31.3	Clear, 66.9 F
5/28/2013	high	9:11am	14.8	8.14	<2	<10	<4	<2	<0.1	31.2	Clear, 64.0 F
6/4/2013	low	9:02am	16.2	8.16	<2	<10	<4	<2	<0.1	29.4	Clear, 63.0 F
6/11/2013	high	10:15am	18.5	8.17	4	10	<4	6	<0.1	28.8	Overcast, 64.4 F
6/18/2013	low	10:04am	19.4	8.16	4	<10	<4	6	<0.1	26.3	Clear, 77.0 F
6/25/2013	high	9:06am	20.1	8.17	2	<10	<4	7	<0.1	27.3	Clear, 79.0 F
7/2/2013	low	10:10am	22.0	8.08	<2	<10	<4	16	<0.1	27.1	Overcast, 73.0 F
7/9/2013	high	9:16am	22.2	8.06	4	<10	<4	6	0.1	28.0	Overcast, 72.0 F
7/16/2013	low	9:38am	22.8	8.01	<2	<10	<4	5	0.1	27.7	Clear, 82.9 F
7/23/2013	high	10:06am	23.0	7.88	2	<10	<4	8	0.1	29.4	Overcast, 77.0 F
7/30/2013	low	10:12am	22.2	7.80	<2	<10	<4	6	0.2	30.1	Clear, 75.0 F
8/6/2013	high	10:03am	22.8	8.11	<2	10	<4	10	<0.1	30	Clear, 73.0 F
8/13/2013	high	10:02am	20.6	8.08	<2	<10	<4	3	0.3	30.4	Light rain, 68.0 F
8/20/2013	high	10:06am	20.3	8.03	<2	10	<4	6	0.2	30.4	Clear, 78.1 F
8/27/2013	high	10:10am	21.0	8.00	80	63	<4	2	<0.1	28.9	Rain, 68.0 F