

City of Newport Harbor Monitoring Data

SAMPLE LOCATION: DEM- A near land betw Wellington Ave & Memorial Blvd

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
1/4/2011	high	10:22 a.m.	4.5	8.26	< 2	< 10	< 4	16	0.1	32.0	Clear, 32.5 F
1/11/2011	low	10:18 a.m.	2.4	8.32	2	< 10	< 4	27	0.4	31.5	Clear, 26/5 F
1/18/2011	high	12:21 a.m.	3.1	8.32	13	108	< 4	20	0.3	29.8	Freezing Rain, 36.5 F
1/27/2011	low	11:05 a.m.	2.9	8.24	4	< 10	< 4	25	0.1	31.7	Clear, 33.9 F
2/1/2011	high	10:00 a.m.	2.7	8.22	27	< 10	< 4	14	0.1	31.1	Snow, 28.3 F
2/7/2011	high	10:30 a.m.	3.6	8.35	8	20	< 4	17	0.1	29.1	Clear, 38.2 F
2/17/2011	high	9:34 a.m.	4.0	8.33	< 2	< 10	< 4	13	0.1	31.6	Clear, 41.5 F
2/23/2011	low	9:32 a.m.	2.4	8.34	11	< 10	< 4	19	0.1	31.6	Clear, 30.3 F
3/4/2011	high	9:55 a.m.	2.1	8.35	< 2	< 10	< 4	3	0.1	30.1	Clear, 28.9 F
3/8/2011	high	9:56 a.m.	3.4	8.34	< 2	< 10	< 4	3	0.1	30.0	Clear, 33.1 F
3/15/2011	low	10:30 a.m.	5.1	8.34	4	< 10	< 4	6	0.1	26.3	Clear, 35.1 F
3/22/2011	high	9:07 a.m.	5.2	8.32	2	< 10	< 4	2	0.1	29.7	Clear, 43.7 F
3/29/2011	high	9:33 a.m.	4.4	8.34	< 2	< 10	< 4	15	0.1	28.7	Clea, 34.6 F
4/4/2011	low	9:25 a.m.	5.7	8.34	4	< 10	< 4	< 2	0.1	30.1	Lt. Rain, 42.4 F
4/12/2011	low	9:23 a.m.	8.3	8.40	4	< 10	< 4	13	0.1	30.7	Cloudy, 57.5 F
4/19/2011	high	9:27 a.m.	8.8	8.45	< 2	< 10	< 4	10	0.1	31.2	Cloudy, 49.4 F
4/27/2011	low	9:28 a.m.	11.1	8.33	6	10	< 4	13	0.1	29.2	Clear, 55.9 F
5/3/2011	high	9:36 a.m.	12.7	8.34	2	< 10	< 4	< 2	0.1	28.7	Clear, 60.3 F
5/10/2011	low	9:41 a.m.	12.2	8.33	< 2	10	< 4	6	0.1	29.1	Cloudy, 50.2 F
5/17/2011	high	9:37 a.m.	12.0	8.34	2	< 10	< 4	4	0.1	30.9	Lt. Rain 49.6 F
5/24/2011	low	10:32 a.m.	14.0	8.30	2	< 10	< 4	11	0.2	30.6	Cloudy/Fog 61.0 F
5/31/2011	high	10:42 a.m.	17.9	8.26	2	< 10	< 4	4	0.1	30.7	Clear, 73.7 F
6/7/2011	low	9:55 a.m.	18.6	8.28	2	< 10	< 4	6	0.1	30.0	Clear, 77.1 F
6/14/2011	high	10:41 a.m.	16.1	8.25	< 2	10	< 4	12	0.1	30.9	Cloudy, 57.2 F
6/21/2011	low	10:41 a.m.	19.6	8.30	4	< 10	< 4	8	0.1	29.9	Cloudy, 67.0 F
6/28/2011	low	10:38 a.m.	21.4	8.43	7	10	< 4	9	0.1	29.6	Clear, 75.0 F
7/5/2011	high	10:41 a.m.	22.1	8.25	4	< 10	< 4	9	0.1	30.8	Clear, 82.1 F
7/13/2011	high	10:14 a.m.	24.0	8.08	< 2	< 10	< 4	4	0.1	29.9	Clear, 80.1 F
7/19/2011	high	10:17 a.m.	24.2	8.22	34	10	< 4	4	0.1	29.8	Clear, 77.3 F
7/26/2011	low	11:50 a.m.	23.8	8.24	2	< 10	< 4	3	0.2	30.4	Cloudy, 72.5 F
8/2/2011	low	10:36am	23.5	8.18	50	<10	<4	4	0.1	30.3	Clear, 84.7F
8/9/2011	low	10:38am	23.6	8.10	>1600	74	<4	14	0.1	30.1	Clear, 77.9F
8/16/2011	high	10:44am	21.4	8.08	11	31	<4	10	0.1	29.7	Cloudy, 64.5F
8/23/2011	low	10:23am	21.4	8.18	4	<10	<4	8	0.1	30.9	Clear 70.0F
8/30/2011	high	10:24am	21.2	8.10	23	<10	<4	9	0.1	30.1	Clear, 75.2F
9/6/2011	low	10:42am	21.4	8.25	<2	10	<4	4	0.1	29.4	Rainy, 59.9F
9/13/2011	high	10:30am	21.6	8.20	4	<10	<4	6	0.1	30.9	Clear, 77.9F
9/20/2011	low	10:27am	18.9	8.24	90	10	<4	6	0.1	29.8	Cloudy, 65.1F
9/27/2011	high	11:38am	20.4	8.44	140	20	<4	2	0.1	30.3	Cloudy, 70.2F
10/4/2011	low	10:45am	19.7	8.26	>1600	1071	<4	2	0.1	24.1	Clear, 58.9F
10/11/2011	high	10:38am	18.2	8.25	11	<10	<4	6	0.1	30.7	Clear, 63.0F
10/18/2011	low	10:46am	16.7	8.32	<2	<10	<4	12	0.1	30.5	Cloudy, 60.4F
10/25/2011	high	10:45am	15.3	8.30	22	20	<4	10	0.1	30.0	Clear, 53.4F
11/1/2011	low	10:52am	11.8	8.30	2	<10	<4	8	0.1	30.6	Overcast, 46.9F
11/8/2011	high	10:44am	13.5	8.30	2	<10	<4	10	0.1	29.8	Clear, 72.5F
11/15/2011	high	10:51am	14.4	8.27	<2	<10	<4	2	0.1	30.7	Pt Cloudy, 63.9F
11/22/2011	low	10:38am	11.5	8.34	4	10	<4	2	0.1	30.4	Clear, 50.4F
11/29/2011	high	10:44am	13.0	8.38	9	<10	<4	2	0.1	31	Cloudy,58.8F