

City of Newport Harbor Monitoring Data

SAMPLE LOCATION: 6-27 **North end of Goat Island near Washington CSO outfall**

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
10/2/2008	high	10:30am	19.2	7.82	2	<10	<3.0	32	1.00	19	Sunny; 61 F
10/9/2008	low	10:57am	17.7	7.52	4	63	6	31	0.61	19	Rain ends 8am; 66 F
10/16/2008	high	10:34am	17.6	7.16	4	41	<3.0	29	<0.50	20	Cloudy; 64 F
10/23/2008	low	11:01 AM	14.0	7.45	30	10	<3.0	28	0.5	19	Sunny; 41F
10/30/2008	high	10:37am	12.8	8.16	2	<10	<3.0	32	<0.50	21	Sunny; 41F
11/6/2008	low	10:46am	13.2	8.07	300	30	<3.0	28	<0.50	30	Rain; 60.8F
11/13/2008	high	10:40am	12.4	8.03	<2	<10	<3.0	30	<0.50	28	Cloudy;50F
11/20/2008	high	10:36am	9.7	8.11	4	<10	<3.0	32	<0.50	28	Sunny; 50F
11/25/2008	low	10:36am	9.9	8.13	130	280	<3.0	31	<0.50	30	Lt rain; 50F
12/4/2008	high	10:38 AM	7.9	8.13	80	<10	<3.0	30	<0.50	31	Clear; 42.1 F
12/9/2008	low	10:35 AM	8.0	8.16	<2	<10	<3.0	28	<0.75	31	cloudy; 45 F
12/16/2008	high	10:32 AM	7.6	7.75	23	<10	<3.0	28	<0.50	28	lt rain; 36.1 F
12/23/2008	low	10:27 AM	4	8.14	22	20	<3.0	27	<0.50	26	clear; 22.5 F
12/30/2008	high	10:13 AM	5.5	8.04	11	<10	<3.0	27	0.54	28	windy; 39.0 F