

Health Care Agency / Environmental Health Newport Bay Bacteriological Monitoring Program
 Total Coliform (TC), Fecal Coliform, Enterococcus (ENT) Colony Forming Units / 100 ml Sample

STATION	Location Description	6/3/13	6/10/13	6/17/13	6/24/13	7/1/13	7/8/13	7/15/13	7/22/13	7/29/13	8/5/13	8/12/13	8/19/13	8/26/13	9/3/13	9/9/13	9/16/13	9/23/13	9/30/13	10/7/13	
NEWPORT BAY (Lower Bay)																					
BNB06	43rd Street Beach	TC >70	<10	70	870	350	<10	>110	10	>80	>140	10	>800	40	30	<10	50	<10	<10	<10	<10
		FC >10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
		ENT 6	<2	6	20	<2	<2	<2	<2	<2	20	10	<2	10	20	4	<2	10	8	<2	10
BNB10	38th Street Beach	TC >60	<10	>1020	>900	<10	100	10	>290	>240	120	110	>270	50	7400	40	20	>60	>60	>60	>60
		FC >10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
		ENT 20	<2	2	74	<2	54	<2	10	20	4	10	8	4	279	<2	2	10	<2	2	10
BNB11	33rd Street Channel	TC >10	<10	20	>490	>700	10	30	>750	>350	80	10	>880	10	>1660	10	20	40	>40	>40	>40
		FC >10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
		ENT <2	<2	6	24	2000	<2	4	2	160	20	4	<2	34	2	100	<2	<2	<2	<2	<2
BNB32	Lido Yacht Club Beach	TC >10	<10	100	<10	10	30	<10	30	<10	60	30	40	<10	>10	30	10	>10	>10	>10	>10
		FC >10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
		ENT 4	<2	<2	<2	32	4	<2	10	<2	8	<2	4	2	<2	<2	<2	<2	<2	<2	<2
BNB07	Via Genoa Beach	TC >10	80	<10	50	>390	<10	<10	<10	<10	10	>70	20	390	40	60	<10	10	10	10	10
		FC >10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
		ENT 2	22	34	6	<2	<2	<2	<2	<2	<2	<2	<2	2	2	4	<2	<2	<2	<2	<2
BNB35	Newport Blvd. Bridge	TC 680	>850	2200	>800	>1310	370	>350	350	330	>470	460	3200	1000	4600	670	5400	60	40	>40	>40
		FC 60	<10	140	390	70	<10	<10	<10	<10	10	60	20	300	>10	60	<10	<10	<10	<10	<10
		ENT 4	2	98	600	240	20	<2	28	8	2	74	22	100	4	78	<2	2	<2	<2	<2
BNB12	Rhine Channel	TC 2000	500	30	80	>650	<10	40	>140	20	30	80	50	20	70	20	10	60	150	150	150
		FC 550	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
		ENT 34	<2	<2	24	<2	<2	<2	<2	<2	2	2	<2	<2	2	2	<2	<2	<2	<2	<2
BNB14	18th Street Beach	TC 10	<10	20	10	30	30	30	<10	<10	<10	<10	<10	<10	330	50	95	<10	30	<10	<10
		FC >10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
		ENT <2	<2	<2	<2	<2	<2	<2	<2	<2	<2	6	<2	<2	10	4	<2	<2	<2	<2	<2
BNB15	15th Street Beach	TC >60	<10	30	40	60	10	10	>10	10	>30	10	<10	>40	10	20	<10	10	10	10	10
		FC 20	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
		ENT 6	<2	<2	<2	20	<2	<2	<2	<2	4	<2	<2	4	2	2	<2	<2	<2	<2	<2
BNB17	10th Street Beach	TC 20	<10	10	10	<10	<10	<10	<10	200	<10	20	10	<10	<10	<10	<10	<10	<10	<10	<10
		FC >10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
		ENT 8	<2	4	<2	4	<2	<2	<2	<2	2	2	<2	<2	2	2	4	10	<2	<2	<2
BNB18	Alvarado/ Bay Isle Beach	TC 20	<10	10	>10	<10	<10	60	10	20	110	10	30	95	10	40	20	<10	<10	<10	<10
		FC >10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
		ENT 10	2	4	6	<2	2	10	<2	10	52	2	<2	4	100	<2	2	<2	<2	<2	<2
BNB22	N Street Beach	TC >40	<10	50	20	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
		FC 40	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
		ENT 32	<2	<2	8	<2	4	10	<2	4	2	2	<2	<2	<2	<2	<2	<2	<2	<2	<2
BNB31	Garnet Avenue Beach	TC 20	>180	20	10	>20	450	30	>10	10	50	>200	30	10	30	10	20	>30	20	>10	>10
		FC >10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
		ENT 4	32	2	4	<2	6	6	20	<2	4	6	6	8	4	<2	<2	140	2	<2	<2
BNB03	Ruby Avenue Beach	TC 560	<10	80	>10	60	<10	50	10	10	30	100	50	60	20	80	20	<10	<10	<10	<10
		FC 520	<10	10	20	20	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
		ENT 8	<2	2	4	2	4	4	4	6	2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
BNB20	Sapphire Avenue Beach	TC 10	<10	>10	>70	>20	>10	<10	>80	<10	>10	10	50	120	>10	>10	>10	>10	>10	>10	>10
		FC 10	<10	<10	720	10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
		ENT 4	<2	36	<2	<2	2	150	4	4	<2	20	4	<2	2	<2	<2	10	6	2	2
BNB34	Grand Canal	TC >170	50	280	160	>140	380	600	270	1110	110	620	50	980	290	690	30	70	40	50	50
		FC 80	30	100	100	10	20	190	120	>670	60	250	10	70	50	510	<10	30	40	<10	<10
		ENT 20	<2	56	52	8	10	42	50	38	20	86	<2	26	10	10	<2	8	2	<2	<2
BNB21	Abalone Avenue Beach	TC >120	<10	10	<10	>80	80	10	>300	620	95	380	80	50	>60	40	40	>310	120	10	10
		FC 100	30	<10	<10	80	30	<10	30	<10	20	310	30	<10	30	<10	30	<10	<10	<10	<10
		ENT 26	6	20	<2	20	6	2	46	24	77	4	<2	<2	<2	<2	<2	<2	<2	<2	<2
BNB01	Park Avenue Beach	TC >110	10	<10	900	>70	30	<10	<10	<10	10	70	95	<10	>110	150	20	30	<10	30	11
		FC >10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
		ENT 8	<2	<2	8	<2	10	<2	10	8	<2	6	20	2	2	2	<2	4	2	<2	<2
BNB02	Onyx Avenue Beach	TC >40	10	<10	95	130	20	20	80	70	95	20	10	110	60	20	80	20	80	20	20
		FC >10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
		ENT 20	2	10	10	6	4	8	2	2	6	4	<2	10	2	<2	<2	<2	<2	<2	<2
BNB29	Promontory Point Channel	TC >10	<10	20	>50	10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
		FC >10	<10	<10																	

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NEWPORT BAY (Upper Bay)																				
BNB24	Newport Dunes - Middle	TC >40	10	>10	140	220	30	20	95	10	30	80	50	80	>30	110	70	1120	160	<10
		FC <10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
		ENT 10	4	<2	20	4	<2	4	<2	4	<2	<2	6	<2	2	2	10	4	4	<2
BNB24	Newport Dunes - West	TC >10	10	50	160	160	20	<10	450	<10	>10	40	80	200	>660	160	120	170	>1470	>130
		FC <10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
		ENT 2	<2	<2	6	34	<2	2	<2	2	6	4	2	10	2	10	2	6	10	96
BNB24	Newport Dunes - East	TC >10	20	>10	350	610	510	<10	70	50	>390	>630	>220	95	>10	>80	>28000	40	60	20
		FC <10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
		ENT 10	2	<2	10	2	6	6	2	2	800	48	28	2	10	234	2	10	2	10
BNB24	Newport Dunes - North	TC <10	<10	>50	740	40	>80	30	20	>650	>80	>150	>150	>150	>150	>150	>150	>150	>150	>150
		FC <10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
		ENT 2	<2	8	10	<2	10	<2	4	8	20	8	10	<2	<2	<2	6	4	8	<2
BNB25	Vaughn's Launch	TC NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	>20	NS	>20	NS	10	NS
		FC NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	<10	NS	<10	NS	<10	NS
		ENT NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	<2	NS	<2	NS	4	NS
BNB26	Ski Zone	TC NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	<200	NS	<200	NS	NS	NS
		FC NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	<10	NS	<10	NS	NS	NS
		ENT NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	<2	NS	<2	NS	NS	NS
BNB28	North Star Beach	TC 10	<10	<10	10	10	20	10	10	10	>20	95	20	<10	<10	<10	<10	<10	<10	>10
		FC 10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
		ENT 6	<2	<2	2	10	2	<2	6	2	4	2	4	2	80	6	<2	2	2	4
BNB30	De Anza	TC >10	10	40	>30	260	10	20	<10	20	<10	20	10	20	<10	<10	<10	<10	<10	<10
		FC <10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
		ENT 20	<2	<2	4	8	44	2	4	4	<2	2	4	<2	4	6	<2	4	<2	<2
BNB05	Bayshore Beach	TC 50	<10	20	20	100	380	<10	>110	<10	<10	40	50	10	80	30	20	10	60	10
		FC <10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
		ENT 10	2	<2	2	24	10	2	24	<2	6	2	2	2	2	2	6	<2	6	<2
NEWPORT BAY TRIBUTARIES																				
CN8CD	San Diego Creek - Campus Dr.	TC >210	>280	>710	>700	>800	>250	>1200	1000	7400	>700	>400	>1000	>500	>80	>20	100	>90	>120	>100
		FC 200	95	420	40	30	50	60	20	<10	10	20	20	40	10	<10	10	20	20	20
		ENT 88	20	120	20	34	24	20	76	>130	74	61	20	46	22	24	20	36	26	32
CN8SA	Santa Ana Delhi Channel	TC >3000	>2100	>3600	>4900	>4100	>7800	29000	48000	>50	>6400	>2700	>2600	>680	>670	5000	>3400	>4800	>3900	>3900
		FC 350	200	220	250	170	210	850	590	230	80	300	150	600	190	30	190	460	160	10
		ENT 400	180	228	242	190	<2	10	218	96	36	2400	224	1000	150	54	>251	160	1000	180
CN8BC	Big Canyon Creek	TC >600	>760	>340	150	>740	>430	>540	>1610	760	>520	>2600	>7600	700	>4000	>760	4000	NS	NS	>950
		FC 20	10	80	<10	10	<10	10	20	<10	<10	<10	30	20	100	20	100	NS	NS	50
		ENT 74	60	54	4	160	190	380	1000	>150	68	96	46	96	160	180	48	NS	NS	26
CN8ND	Backbay Drive Pipe	TC NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	>15000	>40000	>13000
		FC NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		ENT NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
NEWPORT SLOUGH																				
BNS01	Lancaster Street & 61st Street	TC >20	>10	10	>30	50	20	>10	>40	60	10	>370	<10	>150	>130	10	60	80	20	<10
		FC <10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
		ENT 10	10	4	<2	6	4	20	2	<2	<2	10	<2	10	<2	2	<2	10	10	22
BNS02	Lancaster Street & Canal Street	TC >100	50	<10	>10	80	20	<10	>50	>130	20	30	30	20	<10	>40	<10	20	30	50
		FC 10	10	<10	<10	<10	10	130	<10	10	130	<10	<10	<10	<10	<10	<10	<10	<10	<10
		ENT 10	10	<2	10	24	2	<2	<2	6	2	24	10	2	<2	6200	22	20	20	72

NS - NOT SAMPLED
 LA - LAB ACCIDENT
 CW/FC - CONFLUENT GROWTH WITH(OUT) COLIFORMS
 TNTC - TOO NUMEROUS TO COUNT

SINGLE SAMPLE STANDARDS:
 Total Coliforms - 10,000 organisms per 100 milliliters sample.
 Fecal Coliforms - 400 organisms per 100 milliliters sample.
 Enterococci - 104 organisms per 100 milliliters sample.
 Fecal:Total Ratio - >1000 total coliforms if ratio exceeds 0.1.

30-DAY LOG MEAN STANDARDS (of five weekly samples)
 Total Coliforms - 1,000 organisms per 100 milliliters sample.
 Fecal Coliforms - 200 organisms per 100 milliliters sample.
 Enterococci - 35 organisms per 100 milliliters sample.

New Data
 Single Sample Standard Violation.
 Long-term Posting Location.
 Creek/Drain Sample Location.
 Rain Influenced Data.

