

SUMMARY INFORMATION

Waterbody:	Dana Point Harbor
303(D) Listing:	Total Coliform
Listed Segment:	119 acres
Recommendation:	De-Listing Recommended

EVALUATION CRITERIA

WQ Standard(s):	#1: AB-411 single sample standard (for FC/TC >0.1, TC ≤ 1000 CFU/100 ml)
	#2: AB-411 single sample standard (for FC/TC ≤ 1, TC ≤ 10,000 CFU/100 ml)
	#3: AB-411 30-day standard (geomean ≤ 1000 CFU/100 ml with minimum of 5 weekly samples)
Data Evaluation Period:	January 2004 – December 2006 for 9 locations January 2005 – December 2006 for 2 locations All weekly samples
Sample Size:	#1 and #2 (97 – 170 samples per monitoring location) #3 (65 -140 30-day periods per monitoring location)
Exceedances to Trigger Listing*:	#1 and #2 (16 for sample size of 97; 29 for sample size of 170) #3 (11 for sample size of 65; 24 for sample size of 140)
Exceedances Allowed* (i.e. warrants De-Listing):	#1 and #2 (15 for sample size of 97; 28 for sample size of 170) #3 (10 for sample size of 65; 23 for sample size of 140)
Previous Listing Basis:	54 days of beach closures as cited in the fact sheets for the 2002 listing.

* = based on State Listing Policy binomial formula for the sample size

ASSESSMENT OF CURRENT LISTING

WQ Standard #1:	
<i>Number of Exceedances:</i>	Minimum of 1/148 samples to maximum of 12/170 samples
<i>Summary of Analysis:</i>	Exceedance frequencies at all 11 monitoring locations were below maximum allowable for de-listing
<i>Listing Recommendation:</i>	De-list
WQ Standard #2:	
<i>Number of Exceedances:</i>	Minimum of 0/170 samples to maximum of 5/156 samples
<i>Summary of Analysis:</i>	Exceedance frequencies at all 11 monitoring locations were below maximum allowable for de-listing
<i>Listing Recommendation:</i>	De-list
WQ Standard #3:	
<i>Number of Exceedances:</i>	Minimum of 0/140 periods to maximum of 9/123 periods
<i>Summary of Analysis:</i>	Exceedance frequencies at all 11 monitoring locations were below maximum allowable for de-listing
<i>Listing Recommendation:</i>	De-list

SUMMARY INFORMATION

Waterbody:	Dana Point Harbor
303(D) Listing:	Fecal Coliform Bacteria
Listed Segment:	119 acres
Recommendation:	De-Listing recommended.

EVALUATION CRITERIA

WQ Standard(s):	#1: AB-411 single sample standard (400 CFU/100 ml)
	#2: AB-411 30-day standard (≤ 200 for geometric mean of a minimum of 5 weekly samples)
Data Evaluation Period:	January 2004 – December 2006 for 9 locations January 2005 – December 2006 for 2 locations All weekly samples
Sample Size:	#1 (97-170 per sampling location) #2 (60 -140 per location)
Exceedances to Trigger Listing:*	#1 (16 for sample size of 97; 29 for sample size of 170) #2 (10 for sample size of 60; 24 for sample size of 140)
Exceedances Allowed* (i.e. warrants De-Listing):	#1 (15 for sample size of 97; 28 for sample size of 170) #2 (9 for sample size of 60; 23 for sample size of 140)
Previous Listing Basis:	54 days of beach closures as cited in the fact sheets for the 2002 listing.

* = based on State Listing Policy binomial formula for the sample size

ASSESSMENT OF CURRENT LISTING

WQ Standard #1:	
<i>Number of Exceedances:</i>	minimum of 1/148 samples to maximum of 19/170 samples
<i>Summary of Analysis:</i>	Exceedance frequencies at all 11 sites were below maximum allowable for de-listing (see summary sheet)
<i>Listing Recommendation:</i>	De-listing Recommended
WQ Standard #2:	
<i>Number of Exceedances:</i>	minimum of 0 /136 periods to maximum of 9/123 periods
<i>Summary of Analysis:</i>	Exceedance frequencies at all 11 sites were below maximum allowable for de-listing (see summary sheet)
<i>Listing Recommendation:</i>	De-listing recommended

SUMMARY INFORMATION

Waterbody:	Dana Point Harbor
303(D) Listing:	Enterococcus Bacteria
Listed Segment:	119 acres
Recommendation:	De-Listing for all areas except Baby Beach recommended.

EVALUATION CRITERIA

WQ Standard(s):	#1: AB-411 single sample standard (104 CFU/100 ml) #2: AB-411 30-day standard (≤ 35 for geometric mean of a minimum of 5 weekly samples)
Data Evaluation Period:	January 2004 – December 2006 for 9 locations January 2005 – December 2006 for 2 locations All weekly samples
Sample Size:	#1 (97-170 per sampling location) #2 (60 -136 per location)
Exceedances to Trigger Listing*:	#1 (16 for sample size of 97; 29 for sample size of 170) #2 (10 for sample size of 60; 23 for sample size of 134)
Exceedances Allowed* (i.e. warrants De-Listing):	#1 (15 for sample size of 97; 28 for sample size of 170) #2 (9 for sample size of 60; 22 for sample size of 134)
Previous Listing Basis:	54 days of beach closures as cited in the fact sheets for the 2002 listing.

* = based on State Listing Policy binomial formula for the sample size

ASSESSMENT OF CURRENT LISTING

WQ Standard #1:	
<i>Number of Exceedances:</i>	minimum of 2/148 samples to maximum of 41/168 samples
<i>Summary of Analysis:</i>	Exceedance frequencies at 7 of 11 sites were below maximum allowable for de-listing (see summary sheet)
<i>Listing Recommendation:</i>	De-listing Recommended
WQ Standard #2:	
<i>Number of Exceedances:</i>	minimum of 0 /106 periods to maximum of 61/134 periods
<i>Summary of Analysis:</i>	Exceedance frequencies at 7 of 11 sites were below maximum allowable for de-listing. Exceedance frequencies at the following Baby Beach monitoring locations support retaining the listing at these sites: West End (BDP12), Buoy Line (BDP13), Swim Area (BDP14), and East End (BDP15). See summary sheet for details of analysis.
<i>Listing Recommendation:</i>	De-listing recommended for all areas except shallow waters of Baby Beach.

Summary of Dana Point Harbor Bacteriological Sampling (2004-06)

Station Code	Comparison to AB-411 Single Sample Standard													
	TC				FC		Ent		30-day Geomeans					
	n	All data	FC/TC>0.1	FC/TC<=0.1					TC		FC		Ent	
		>10000	>1000	>10000	n	>400	n	>104	n	>1000	n	>200	n	>35
BDP07	148	0	1	0	148	1	148	7	99	0	99	0	99	5
BDP08	151	0	4	0	151	3	151	7	109	0	109	0	109	2
BDP12	170	1	5	0	168	9	170	29	136	0	136	3	136	56
BDP13	170	1	12	0	170	19	170	38	134	0	134	8	134	61
BDP14	168	1	7	0	168	13	168	41	134	1	134	6	134	57
BDP15	161	3	10	2	161	16	161	29	123	9	123	11	123	31
BDP16	156	5	2	5	156	2	156	10	118	1	118	0	118	4
BDP17	151	1	3	1	151	3	151	7	106	0	106	0	106	0
MDP10	98	2	1	2	98	1	98	2	65	0	65	0	65	0
MDP11	97	1	1	1	97	2	97	3	60	0	60	0	60	0
S-4	149	0	2	0	149	2	149	10	140	0	140	0	140	7

Do not Delist

Delisting Criteria from 2004 Listing Policy

Sample Size	Delist if the # of exceedances equal or is less than
26 – 30	4
122 - 127	20
134 - 139	22
158 - 163	26
164 - 169	27
170 - 175	28

BDP07	Fuel Dock
BDP08	Pier
BDP12	Baby Beach West End
BDP13	Baby Beach Buoy Line
BDP14	Baby Beach Swim Area
BDP15	Baby Beach East End
BDP16	Pilgrim Dock
BDP17	Youth Dock
MDP10	Harbor Patrol Dock
MDP11	Guest Dock
S-4	Harbor Entrance

Dana Point Harbor Bacteriological Monitoring Data (2004-06)

Site	Date	TC	FC	Ent	30-day Geomean			FC/TC>0.1	FC/TC<=0.1
					TC	FC	Ent		
BDP07	1/6/04	20	10	34	39.5	17.0	23.3		
BDP07	1/15/04	10	10	6	34.4	17.0	13.2		
BDP07	1/21/04	20 <	10	10	45.4	17.0	16.9		
BDP07	1/29/04	50	20	20	49.2	17.0	19.4		
BDP07	2/3/04	480	70	170	70.4	28.1	52.0		
BDP07	2/10/04	10 <	10	2					
BDP07	2/18/04	40 <	10	20	69.8	19.0	47.7		
BDP07	2/25/04	30 <	10	20	94.3	31.3	52.4		
BDP07	3/2/04	300	250	2800	114.7	31.3	41.2		
BDP07	3/11/04	230	10	110	58.1	16.4	9.7		
BDP07	3/16/04	20	10	2	35.7	18.9	5.0		
BDP07	3/18/04	180	120	32	54.7	28.6	5.7		
BDP07	3/25/04	80 <	10	6	42.3	21.7	4.5		
BDP07	3/29/04 <	10 <	10	2					
BDP07	4/6/04	20	20	4	42.3	21.7	4.2		
BDP07	4/15/04	170	80	4	36.9	18.9	3.6		
BDP07	4/22/04	50	30	10	24.0	12.5	3.2		
BDP07	4/29/04	20	10	4	23.0	10.0	2.9		
BDP07	5/4/04	40 <	10	2	24.9	10.0	2.5		
BDP07	5/13/04	10 <	10	2	37.5	11.5	3.4		
BDP07	5/18/04	20 <	10	2					
BDP07	5/27/04	40 <	10	6	75.3	11.5	7.2		
BDP07	6/2/04	30 <	10	2	65.5	11.5	6.6		
BDP07	6/8/04	310	20	10	75.3	11.5	6.6		
BDP07	6/17/04	50	10	20	37.9	10.0	5.5		
BDP07	6/22/04	130 <	10	8					
BDP07	7/1/04	20 <	10	4	28.6	14.3	2.6		
BDP07	7/7/04	60 <	10 <	2	35.7	19.7	3.2		
BDP07	7/13/04 <	10 <	10	4					
BDP07	7/22/04	80	60	2	66.9	29.1	5.0		
BDP07	7/29/04	20 <	10	2	50.7	20.4	5.0		
BDP07	8/3/04	60	50	10					
BDP07	8/12/04	140	70	8	42.6	14.8	3.6		
BDP07	8/17/04	100 <	10	10	34.7	11.5	4.9		
BDP07	8/26/04	20	10	2	27.2	14.3	4.7		
BDP07	9/2/04	50 <	10	2	29.5	14.3	5.3		
BDP07	9/8/04 <	10 <	10 <	2	21.4	14.3	5.3		
BDP07	9/14/04	50	20	34	26.7	14.3	5.3		
BDP07	9/23/04	30	30	8					
BDP07	9/28/04	30 <	10	4					
BDP07	10/5/04	10 <	10	2					
BDP07	10/13/04	30	10 <	2					
BDP07	10/29/04	1000	140	190	164.6	21.1	22.7		
BDP07	11/2/04	80	10	8	75.3	14.3	14.5		
BDP07	11/9/04	80	30	20					
BDP07	11/18/04	70	10	10					
BDP07	11/23/04	270	10	20					
BDP07	11/30/04	20	20	20					
BDP07	12/16/04	30 <	10	8					
BDP07	12/21/04	20 <	10	2					
BDP07	1/19/05	20 <	10	4	57.4	11.5	4.8		
BDP07	1/28/05	100 <	10	26	168.9	26.3	14.0		
BDP07	2/3/05	130 <	10	6					
BDP07	2/8/05	30	20	2					
BDP07	2/17/05	80	10	2					
BDP07	2/23/05 =	4400 =	630 =	850				X	

Dana Point Harbor Bacteriological Monitoring Data (2004-06)

Site	Date	TC	FC	Ent	30-day Geomean			FC/TC>0.1	FC/TC<=0.1
					TC	FC	Ent		
BDP07	3/10/05 =	550 =	70 <	2	102.3	19.5	4.8		
BDP07	3/15/05 =	80 =	10 <	2					
BDP07	3/24/05 =	170 =	40 =	40					
BDP07	3/31/05 =	10 <	10 =	8					
BDP07	4/5/05 =	150 <	10 =	2					
BDP07	4/21/05 =	40 =	20 =	8	161.0	22.0	13.6		
BDP07	4/28/05 =	9800 =	260 =	600	161.0	19.2	12.8		
BDP07	5/3/05 =	30 <	10 =	8	53.6	10.0	4.1		
BDP07	5/12/05 =	40 =	10 =	2	49.4	12.5	3.1		
BDP07	5/18/05 =	230 <	10 =	6	49.4	12.5	4.3		
BDP07	5/26/05 =	40 <	10 =	6	26.4	12.5	3.4		
BDP07	6/1/05 =	40 <	10 =	2					
BDP07	6/7/05 =	20 =	30 =	2					
BDP07	6/16/05 =	40 <	10 =	10					
BDP07	6/21/05 =	10 <	10 <	2					
BDP07	7/6/05 =	10 =	10 <	2	70.6	14.3	5.8		
BDP07	7/12/05 >=	80 <	10 =	10					
BDP07	7/21/05 =	50 <	10 =	20	143.7	14.3	6.3		
BDP07	7/26/05 =	730 =	30 =	8					
BDP07	8/2/05 =	60 =	20 =	2					
BDP07	8/11/05 =	200 <	10 =	8	47.9	10.0	3.0		
BDP07	8/16/05 =	140 <	10 =	4	26.3	10.0	2.3		
BDP07	8/25/05 =	30 <	10 <	2	24.6	10.0	2.3		
BDP07	9/1/05 =	30 <	10 =	2	36.3	10.0	2.9		
BDP07	9/7/05 =	10 <	10 <	2	29.1	10.0	2.9		
BDP07	9/13/05 =	10 =	10 <	2	33.5	10.0	2.9		
BDP07	9/20/05 =	100 <	10 =	4					
BDP07	9/27/05 =	210 =	10 =	6					
BDP07	10/4/05 <	10 <	10 <	2					
BDP07	10/12/05 =	20 =	10 <	2					
BDP07	10/27/05 =	10 =	10 =	2	17.4	10.0	2.0		
BDP07	11/1/05 =	40 <	10 <	2					
BDP07	11/8/05 <	10 <	10 <	2	20.0	10.0	3.7		
BDP07	11/17/05 =	40 <	10 <	2	23.0	10.0	6.5		
BDP07	11/22/05 <	10 <	10 <	2	17.4	10.0	6.5		
BDP07	12/1/05 =	80 =	10 =	44	17.4	10.0	6.5		
BDP07	12/6/05 <	10 <	10 <	2	14.3	10.0	4.8		
BDP07	12/13/05 =	20 <	10 =	32	20.5	10.0	7.6		
BDP07	12/21/05 =	10 =	10 <	2	17.8	10.0	4.4		
BDP07	12/28/05 =	10 <	10 <	2	23.5	10.0	5.4		
BDP07	1/4/06 =	30 <	10 =	10	32.5	10.0	5.4		
BDP07	1/10/06 =	60 =	10 =	20	39.5	10.0	4.5		
BDP07	1/18/06 <	10 <	10 <	2	27.6	10.0	3.4		
BDP07	1/26/06 =	40 <	10 =	6	27.6	10.0	3.4		
BDP07	2/2/06 =	50 <	10 =	2	20.9	11.5	2.8		
BDP07	2/7/06 =	80 <	10 =	4	20.9	11.5	3.2		
BDP07	2/15/06 =	10 <	10 <	5	13.8	11.5	2.8		
BDP07	2/22/06 <	10 <	10 =	2	13.8	11.5	2.6		
BDP07	3/2/06 <	10 =	20 <	2	20.4	11.5	3.5		
BDP07	3/7/06 =	50 =	10 =	4	35.9	10.0	3.5		
BDP07	3/16/06 <	10 <	10 =	2	29.9	10.0	3.0		
BDP07	3/23/06 =	10 <	10 =	4	39.4	10.0	3.0		
BDP07	3/30/06 =	70 =	10 =	8	38.6	9.8	3.5		
BDP07	4/4/06 =	170 <	10 <	2	43.7	11.2	2.6		
BDP07	4/10/06 =	20 <	10 <	2					
BDP07	4/20/06 =	40 <	10 =	2	32.7	14.8	4.2		

Dana Point Harbor Bacteriological Monitoring Data (2004-06)

Site	Date	TC	FC	Ent	30-day Geomean			FC/TC>0.1	FC/TC<=0.1
					TC	FC	Ent		
BDP07	4/27/06 =	9 <	9 =	8	34.2	14.8	4.8		
BDP07	5/2/06 =	130 =	20 =	2	40.1	15.2	4.5		
BDP07	5/11/06 =	40 =	20 =	2	31.7	13.2	6.0		
BDP07	5/16/06 =	20 =	20 =	20					
BDP07	5/25/06 =	50 <	10 =	4	31.7	10.0	4.3		
BDP07	5/31/06 =	20 <	10 =	6	23.0	10.0	3.8		
BDP07	6/6/06 =	40 <	10 =	8					
BDP07	6/15/06 =	20 <	10 =	4	31.7	11.5	2.3		
BDP07	6/20/06 =	40 =	10 <	2					
BDP07	6/28/06 =	10 <	10 <	2	26.1	11.5	2.8		
BDP07	7/6/06 =	40 =	20 <	2	52.1	16.4	4.4		
BDP07	7/11/06 =	100 <	10 =	2					
BDP07	7/20/06 <	10 =	10 <	2	51.0	19.7	5.4		
BDP07	7/25/06 =	30 =	10 =	10					
BDP07	8/1/06 =	320 =	60 =	20					
BDP07	8/10/06 =	30 =	10 <	2	28.3	15.8	2.9		
BDP07	8/15/06 =	120 =	50 =	6	36.6	18.2	3.9		
BDP07	8/24/06 <	10 =	10 =	2	33.8	13.2	3.2		
BDP07	8/31/06 =	50 =	20 =	4	42.1	15.2	3.2		
BDP07	9/6/06 =	10 <	10 <	2	38.0	15.2	2.8		
BDP07	9/12/06 =	110 =	20 =	10	43.6	15.2	2.8		
BDP07	9/20/06 =	80 =	10 <	2	33.7	13.2	2.8		
BDP07	9/26/06 =	30 =	20 =	2					
BDP07	10/3/06 =	30 =	20 =	2					
BDP07	10/11/06 =	20 <	10 =	2	23.5	15.2	4.2		
BDP07	10/18/06 =	30 =	10 =	10	20.5	15.2	4.2		
BDP07	10/26/06 =	30 =	20 =	4	16.4	15.2	3.0		
BDP07	11/2/06 =	20 =	10 =	4	20.9	18.2	4.2		
BDP07	11/7/06 =	20 =	40 =	4	24.0	18.2	6.3		
BDP07	11/16/06 =	10 <	10 =	2	34.9	17.2	8.8		
BDP07	11/21/06 =	10 <	10 =	2	40.1	17.2	15.5		
BDP07	11/29/06 =	100 =	50 =	20	95.7	17.2	36.8		
BDP07	12/5/06 =	40 <	10 =	30					
BDP07	12/14/06 =	130 =	30 =	22					
BDP07	12/19/06 =	20 =	10 =	34					
BDP07	12/27/06 =	770 <	10 =	150					
n		148	148	148	99	99	99		
Exceeds Standard		0	1	7	0	0	5	1	0

Dana Point Harbor Bacteriological Monitoring Data (2004-06)

Site	Date	TC	FC	Ent	30-day Geomean			FC/TC>0.1	FC/TC<=0.1
					TC	FC	Ent		
BDP08	1/6/04 <	10 <	10	20	57.6	30.2	11.0		
BDP08	1/15/04	40 <	10 <	2	57.6	30.2	8.0		
BDP08	1/21/04	20	20 <	2	43.7	30.2	9.2		
BDP08	1/29/04	50	60	8	90.9	32.8	12.7		
BDP08	2/3/04	1590	210	255	181.3	36.3	27.7	X	
BDP08	2/10/04 <	10 <	10	4					
BDP08	2/18/04	10	10	4	171.4	26.1	28.6		
BDP08	2/25/04	780	30	10	328.8	39.5	52.3		
BDP08	3/2/04	1580	100	400	137.6	31.7	37.9		
BDP08	3/11/04	80	10	22	109.3	26.4	18.1		
BDP08	3/18/04	150	40	54	72.1	30.3	11.2		
BDP08	3/25/04	260	80	82	60.0	26.4	9.4		
BDP08	3/29/04	10 <	10 <	2					
BDP08	4/6/04	500	40	10	75.9	31.7	9.7		
BDP08	4/15/04	10	20 <	2	39.9	24.0	7.0		
BDP08	4/22/04	60	20	22	39.9	20.9	7.0		
BDP08	4/29/04	30	10	8	32.0	20.9	4.3		
BDP08	5/4/04	280	200	24	29.5	20.9	4.5		
BDP08	5/13/04	20	10 <	2	18.9	11.5	2.8		
BDP08	5/18/04	10 <	10 <	2					
BDP08	5/27/04	20	20	2	44.9	25.5	3.8		
BDP08	6/2/04	20	10	10	79.6	35.2	6.0		
BDP08	6/8/04	30 <	10 <	2	122.1	35.2	5.0		
BDP08	6/17/04	40	30	10	112.6	35.2	5.0		
BDP08	6/22/04	380	180 <	2					
BDP08	7/1/04	350	100	20	81.4	25.1	4.5		
BDP08	7/7/04	170 <	10	4	52.7	18.2	3.3		
BDP08	7/13/04	20 <	10 <	2					
BDP08	7/22/04	30	20	6	121.9	56.3	10.1		
BDP08	7/29/04	100	50	2	155.0	61.1	8.1		
BDP08	8/3/04	40	20	4	135.0	44.3	10.1		
BDP08	8/12/04	80	40	6	189.8	53.2	8.8		
BDP08	8/17/04	2800	710	358	228.0	53.2	8.1	X	
BDP08	8/20/04	100	30 <	2	150.4	38.4	3.3		
BDP08	8/26/04	50 <	10	6	130.9	44.2	3.3		
BDP08	9/2/04	220	50 <	2	153.3	44.2	2.6		
BDP08	9/8/04	200	40	4	133.5	32.0	4.2		
BDP08	9/14/04	350	140	4	111.1	30.2	3.6		
BDP08	9/23/04	50	60	2	105.5	31.8	6.5		
BDP08	9/28/04	110	10	2					
BDP08	10/5/04	110 <	10	20	217.3	56.6	25.7		
BDP08	10/13/04	80	30 <	2	203.9	81.1	29.8		
BDP08	10/19/04	270	180	70					
BDP08	10/29/04	3400	180	200	167.2	45.5	20.2		
BDP08	11/2/04	60	60	20	52.1	25.5	8.0		
BDP08	11/9/04	80	60	42	70.4	26.3	11.9		
BDP08	11/18/04	100	30	10	57.9	18.4	6.5		
BDP08	11/23/04	80	10 <	2	36.5	14.8	5.4		
BDP08	11/30/04 <	10 <	10 <	2					
BDP08	12/7/04	270	70	140					
BDP08	12/16/04	30 <	10 <	2					
BDP08	12/21/04 <	10 <	10	4					
BDP08	1/19/05	40	10	2	56.2	10.0	5.2		
BDP08	1/28/05	100 <	10	26	153.1	24.0	16.3		
BDP08	2/3/05	70 <	10	2					
BDP08	2/8/05	40	10	6					

Dana Point Harbor Bacteriological Monitoring Data (2004-06)

Site	Date	TC	FC	Ent	30-day Geomean			FC/TC>0.1	FC/TC<=0.1
					TC	FC	Ent		
BDP08	2/17/05	50 <	10	6					
BDP08	2/23/05 =	6000 =	790 =	620				X	
BDP08	3/10/05 =	50 =	20 =	2	30.2	14.3	3.2		
BDP08	3/15/05 <	10 <	10 <	2					
BDP08	3/24/05 =	50 =	30 =	20					
BDP08	3/31/05 <	10 <	10 <	2					
BDP08	4/5/05 >=	100 =	10 <	2					
BDP08	4/21/05 <	10 <	10 <	2	72.3	31.5	12.2		
BDP08	4/28/05 =	6600 =	520 =	400	136.6	43.5	15.2		
BDP08	5/3/05 =	100 =	60 =	42	42.8	19.7	5.3		
BDP08	5/12/05 =	10 <	10 =	2	64.4	20.9	2.9		
BDP08	5/18/05 =	30 =	10 =	4	102.1	37.7	5.0		
BDP08	5/26/05 =	240 =	50 =	6	146.1	53.9	6.0		
BDP08	6/1/05 =	20 <	10 <	2					
BDP08	6/7/05 =	770 =	80 <	2					
BDP08	6/16/05 =	100 =	190 =	32					
BDP08	6/21/05 =	180 =	60 =	10					
BDP08	7/6/05 =	10 <	10 <	2	44.9	32.3	2.8		
BDP08	7/12/05 >=	130 =	110 =	10					
BDP08	7/21/05 =	100 =	80 =	2	58.3	23.0	2.0		
BDP08	7/26/05 =	20 =	20 <	2					
BDP08	8/2/05 =	70 =	20 =	2					
BDP08	8/11/05 =	60 =	10 <	2	37.8	13.2	2.3		
BDP08	8/16/05 =	80 =	20 <	2	40.0	13.2	3.0		
BDP08	8/25/05 =	80 =	20 =	4	47.0	11.5	3.0		
BDP08	9/1/05 =	20 <	10 <	2	31.0	10.0	2.6		
BDP08	9/7/05 <	10 <	10 <	2	27.0	10.0	2.6		
BDP08	9/13/05 =	80 <	10 =	8	31.0	10.0	2.6		
BDP08	9/20/05 =	180 <	10 =	2					
BDP08	9/27/05 <	10 <	10 <	2					
BDP08	10/4/05 =	10 <	10 <	2					
BDP08	10/12/05 =	20 <	10 <	2					
BDP08	10/27/05 =	40 <	10 <	2	15.2	10.0	2.3		
BDP08	11/1/05 =	10 =	10 <	2					
BDP08	11/8/05 =	10 <	10 <	2	11.5	10.0	2.3		
BDP08	11/17/05 =	20 =	10 =	4	11.5	10.0	2.3		
BDP08	11/22/05 <	10 <	10 <	2	27.4	10.0	2.5		
BDP08	12/1/05 <	10 <	10 =	2	27.4	10.0	2.5		
BDP08	12/6/05 =	10 =	10 <	2	36.2	12.5	2.5		
BDP08	12/13/05 <	10 =	10 =	2	36.2	12.5	2.5		
BDP08	12/21/05 =	1550 =	10 =	6	41.6	12.5	2.5		
BDP08	12/28/05 <	10 <	10 <	2	15.2	12.5	2.5		
BDP08	1/4/06 =	40 =	30 =	2	21.7	12.5	2.5		
BDP08	1/10/06 =	10 <	10 <	2	20.5	13.8	3.1		
BDP08	1/18/06 =	20 <	10 <	2	20.5	13.8	3.1		
BDP08	1/26/06 =	10 <	10 =	6	20.5	13.8	3.9		
BDP08	2/2/06 =	60 <	10 <	2	20.5	13.8	3.1		
BDP08	2/7/06 =	30 =	50 =	6	27.9	13.8	5.1		
BDP08	2/15/06 <	10 <	10 =	2	33.9	10.0	4.1		
BDP08	2/22/06 =	20 <	10 =	6	33.9	10.0	4.1		
BDP08	3/2/06 <	10 <	10 <	2	43.6	10.0	4.3		
BDP08	3/7/06 =	280 <	10 =	24	108.3	10.0	4.3		
BDP08	3/16/06 =	80 =	10 <	2	69.3	10.0	2.6		
BDP08	3/23/06 =	10 <	10 <	2	75.1	10.0	2.6		
BDP08	3/30/06 =	70 <	10 =	8	113.9	14.8	3.6		
BDP08	4/4/06 =	950 <	10 =	2	181.0	14.8	3.6		

Dana Point Harbor Bacteriological Monitoring Data (2004-06)

Site	Date	TC	FC	Ent	30-day Geomean			FC/TC>0.1	FC/TC<=0.1
					TC	FC	Ent		
BDP08	4/10/06 =	30 <	10 <	2					
BDP08	4/20/06 =	120 <	10 <	2	100.4	17.0	5.5		
BDP08	4/27/06 =	80 =	70 =	10	61.1	17.0	5.5		
BDP08	5/2/06 =	710 =	10 =	8	40.3	11.5	4.0		
BDP08	5/11/06 =	30 =	20 =	8	26.1	17.4	4.8		
BDP08	5/16/06 =	50 =	10 =	4					
BDP08	5/25/06 =	10 <	10 <	2	23.0	15.2	3.6		
BDP08	5/31/06 <	10 <	10 <	2	34.8	22.4	6.0		
BDP08	6/6/06 =	80 =	80 =	20	34.8	22.4	6.0		
BDP08	6/15/06 =	80 <	10 =	4	23.0	14.8	3.8		
BDP08	6/22/06 <	10 <	10 <	2	25.3	18.4	4.3		
BDP08	6/24/06 =	80 =	70 =	24	25.3	18.4	4.3		
BDP08	6/28/06 <	10 <	10 <	2	33.8	23.3	5.2		
BDP08	7/6/06 <	10 =	10 <	2	53.6	23.3	6.4		
BDP08	7/11/06 =	130 =	30 =	8					
BDP08	7/20/06 <	10 <	10 <	2	73.9	18.7	8.0		
BDP08	7/25/06 =	340 =	230 =	58					
BDP08	8/1/06 =	100 <	10 =	6					
BDP08	8/10/06 =	130 =	10 =	6	62.8	11.5	5.2		
BDP08	8/15/06 =	50 <	10 =	8	53.8	11.5	5.8		
BDP08	8/24/06 =	60 =	20 =	2	39.0	11.5	5.0		
BDP08	8/31/06 =	50 =	10 =	2	35.9	10.0	5.0		
BDP08	9/6/06 =	50 =	10 =	20	35.9	12.5	5.8		
BDP08	9/12/06 =	60 <	10 =	10	35.9	12.5	3.6		
BDP08	9/20/06 <	10 <	10 =	4	39.8	15.5	2.6		
BDP08	9/26/06 =	40 <	10 <	2					
BDP08	10/3/06 =	50 =	30 =	4					
BDP08	10/11/06 =	50 <	10 <	2	51.9	12.5	2.0		
BDP08	10/18/06 =	100 =	30 =	2	82.5	12.5	2.0		
BDP08	10/26/06 =	50 <	10 <	2	52.1	10.0	2.0		
BDP08	11/2/06 =	50 =	10 <	2	43.3	10.0	2.0		
BDP08	11/7/06 =	30 =	10 <	2	31.4	10.0	2.3		
BDP08	11/16/06 =	510 <	10 <	2	25.2	10.0	2.3		
BDP08	11/21/06 =	10 <	10 <	2	11.5	10.0	3.2		
BDP08	11/29/06 =	20 =	10 =	2	15.8	10.0	3.9		
BDP08	12/5/06 <	10 =	10 =	4					
BDP08	12/14/06 <	10 <	10 =	2					
BDP08	12/19/06 <	10 =	10 =	10					
BDP08	12/27/06 =	50 <	10 =	6					
n		151	151	151	109	109	109		
Exceeds Standard		0	3	7	0	0	2	4	0

Dana Point Harbor Bacteriological Monitoring Data (2004-06)

Site	Date	TC	FC	Ent	30-day Geomean			FC/TC>0.1	FC/TC<=0.1
					TC	FC	Ent		
BDP12	1/6/04	70	20	6	128.3	36.4	24.9		
BDP12	1/15/04	80	80	22	170.4	43.7	39.4		
BDP12	1/21/04	20 <	10	4	229.0	38.1	53.3		
BDP12	1/29/04	250	80	100	302.1	43.7	81.8		
BDP12	2/3/04	1240	50	180	545.6	52.0	149.0		
BDP12	2/10/04	290	50	60					
BDP12	2/18/04	350	40	100	438.0	61.1	143.7		
BDP12	2/25/04	80	20	34	341.0	66.3	117.2		
BDP12	3/2/04	4800	190	2000	258.4	57.7	76.4		
BDP12	3/11/04	400	70	92	153.9	32.0	31.0		
BDP12	3/18/04	300	80	98	84.5	24.9	14.4		
BDP12	3/25/04	100	60	36	80.9	16.4	7.6		
BDP12	3/29/04	20 <	10	4					
BDP12	4/6/04	360	10	22	67.3	14.3	8.9		
BDP12	4/15/04	20	20 <	2	43.4	14.3	7.3		
BDP12	4/22/04	240	10	4	37.8	12.5	13.0		
BDP12	4/29/04 <	10	30	10	43.7	25.9	28.7		
BDP12	5/4/04	80	10	32	81.2	31.5	47.2		
BDP12	5/13/04	40 <	10	8	70.6	43.5	44.6		
BDP12	5/18/04	10	10	36	66.7	43.5	44.6		
BDP12	5/27/04	500	390	212	130.8	50.0	59.3		
BDP12	5/29/04	220	80	120	132.3	46.4	42.0		
BDP12	6/2/04	40	50	24	113.0	30.6	21.3		
BDP12	6/8/04	30 <	10	8	208.8	35.9	17.9		
BDP12	6/17/04	290	20	150	167.6	35.9	13.5		
BDP12	6/22/04	530	270	38					
BDP12	7/1/04	100 <	10	4	79.1	26.1	5.0		
BDP12	7/7/04	860	110	10	125.4	69.7	8.0		
BDP12	7/13/04 <	10 <	10	2	97.9	68.4	11.9		
BDP12	7/22/04 >	360	110	10	310.4	110.5	25.8		
BDP12	7/29/04 >	10 <	10	4	297.2	94.4	36.1		
BDP12	8/3/04	1000	1360	40	582.9	149.5	78.2		
BDP12	8/5/04	250	100	76	332.1	84.9	77.4		
BDP12	8/12/04	3200	110	94	276.5	66.7	46.6		
BDP12	8/17/04 >	290	50	54	302.3	66.7	74.8		
BDP12	8/26/04	290	100	190	387.2	96.7	53.4		
BDP12	9/2/04 >	60	80	38	318.9	103.4	29.6		
BDP12	9/8/04	100	30	6	328.9	94.1	42.3		
BDP12	9/10/04	5000	110	1000	381.5	119.8	77.0		
BDP12	9/14/04	1000	320	10	212.8	74.1	36.5		
BDP12	9/17/04 >	110	140	10	163.8	67.5	69.7		
BDP12	9/23/04	70	50	226	188.1	64.3	128.2		
BDP12	9/24/04	210	100	120	209.6	73.9	78.9		
BDP12	9/28/04	270	10	24	203.2	66.7	59.0		
BDP12	10/1/04 >	270	200	253	172.8	111.4	80.0		
BDP12	10/5/04	220	110	210	210.8	118.3	76.8		
BDP12	10/8/04 >	120	100	20	350.6	148.2	86.6		
BDP12	10/13/04	180	60	28	344.6	93.5	75.4		
BDP12	10/15/04	120	130	110	306.3	90.2	84.7		
BDP12	10/19/04	730	270	206					
BDP12	10/29/04	2800	340	384	218.0	62.3	56.0	X	
BDP12	11/2/04	110 <	10	10	101.1	30.8	25.8		
BDP12	11/9/04	100	50	50	116.1	50.5	43.8		
BDP12	11/18/04	50	50	30	91.3	36.6	47.6		
BDP12	11/23/04	320	110	96	91.3	30.5	50.5		
BDP12	11/30/04	60 <	10	8					

Dana Point Harbor Bacteriological Monitoring Data (2004-06)

Site	Date	TC	FC	Ent	30-day Geomean			FC/TC>0.1	FC/TC<=0.1
					TC	FC	Ent		
BDP12	12/7/04	220	120	140					
BDP12	12/16/04	30 <	10	76					
BDP12	12/21/04	50	20	40					
BDP12	1/19/05	800	30	150	246.6	17.8	18.8		
BDP12	1/28/05	240 <	10	22	402.0	34.5	18.3		
BDP12	2/3/05	220	10	10					
BDP12	2/8/05	80	10	2					
BDP12	2/17/05	270	60	36					
BDP12	2/23/05 =	9200 =	810 =	130					
BDP12	3/10/05 =	400 =	170 =	150	147.1	40.7	11.9		
BDP12	3/15/05 =	50 <	10 <	2					
BDP12	3/24/05 =	100 =	10 =	20					
BDP12	3/31/05 =	860 =	660 =	20					
BDP12	4/5/05 =	40 <	10 =	2					
BDP12	4/21/05 =	20 <	10 <	2	123.2	45.4	29.7		
BDP12	4/28/05 =	7400 =	960 =	600	162.6	45.4	63.6	X	
BDP12	5/3/05 =	120 =	20 =	40	109.0	39.5	44.4		
BDP12	5/12/05 <	10 =	10	6	155.9	76.1	59.3		
BDP12	5/18/05 >=	160 =	100 =	80	381.8	104.9	59.3		
BDP12	5/26/05 >=	80 =	10 =	90	386.4	112.2	54.0		
BDP12	6/1/05 =	1000 =	480 =	100	254.9	128.9	29.0		
BDP12	6/3/05 >=	720 =	530 =	170					
BDP12	6/7/05 =	880 =	50 =	6					
BDP12	6/16/05 =	170 =	140 =	50					
BDP12	6/21/05 =	10 =	20 =	4					
BDP12	7/6/05 =	40 =	30 =	10	296.4	508.0	129.8		
BDP12	7/12/05 >=	190 =	160 =	78	224.6	1304.4	176.2		
BDP12	7/21/05 w/C	10001 =	27200 =	13000	188.9	885.2	136.8	X	
BDP12	7/23/05 =	430 =	510 =	130	71.9	108.4	38.2		
BDP12	7/26/05 >=	70		28	38.9	29.2	16.6		
BDP12	7/29/05	10		46	69.9	71.9	19.9		
BDP12	8/2/05 =	80 =	50 =	22	92.2	48.5	14.7		
BDP12	8/4/05 =	80 =	50 =	22	60.8	40.4	15.6		
BDP12	8/11/05	20	10 <	2	57.4	40.4	13.3		
BDP12	8/16/05 =	1300 =	1070 =	70	50.0	40.4	15.3	X	
BDP12	8/22/05 =	40 <	10	10	27.9	18.2	7.5		
BDP12	8/25/05 =	10 =	20 =	30	35.3	18.2	8.8		
BDP12	9/1/05 =	60 =	50 =	10	50.5	18.2	12.1		
BDP12	9/7/05 >=	10 <	10 =	4	35.3	13.2	13.9		
BDP12	9/13/05 =	70 =	20 =	2	46.5	19.5	12.1		
BDP12	9/20/05 =	130 =	10 =	22					
BDP12	9/27/05 =	60 =	20 =	150					
BDP12	10/4/05 =	10 <	10 =	20					
BDP12	10/12/05 =	40 =	70 <	2					
BDP12	10/27/05 =	360 =	220 =	84	87.2	18.6	17.0		
BDP12	11/1/05 =	50 =	10 =	2					
BDP12	11/8/05 =	100 =	10 =	20	70.9	14.8	9.2		
BDP12	11/17/05 =	140 =	50 =	70	55.7	14.8	5.8		

Dana Point Harbor Bacteriological Monitoring Data (2004-06)

Site	Date	TC	FC	Ent	30-day Geomean			FC/TC>0.1	FC/TC<=0.1
					TC	FC	Ent		
BDP12	11/22/05 =	20 <	2 =	6	85.5	17.0	5.5		
BDP12	12/1/05 =	80 =	70 =	4	144.9	32.3	7.8		
BDP12	12/6/05 =	80 =	10 <	2	166.5	21.9	11.5		
BDP12	12/13/05 =	30 <	10 =	2	200.0	21.9	15.8		
BDP12	12/21/05 =	1190 =	100 =	52	312.6	33.1	21.8		
BDP12	12/28/05 =	280 =	50 =	34	149.7	20.9	13.1		
BDP12	1/4/06 =	160 =	10 =	28	76.9	15.2	9.8		
BDP12	1/10/06 =	200 <	10 =	10	44.2	15.2	5.8		
BDP12	1/18/06 =	280 =	80 =	10	46.9	25.7	8.3		
BDP12	1/26/06 =	30 <	10 =	4	24.1	17.0	6.9		
BDP12	2/2/06 <	10 <	10 =	8	22.2	17.0	6.0		
BDP12	2/7/06 =	10 <	10 <	2	27.7	17.0	6.0		
BDP12	2/9/06 =	270 =	140 =	60	49.8	19.5	12.2		
BDP12	2/15/06 =	10 =	10 =	4	40.9	11.5	10.5		
BDP12	2/22/06 =	20 <	10 <	2	78.4	21.9	12.6		
BDP12	3/2/06 =	30 <	10 =	8	103.5	27.2	26.5		
BDP12	3/7/06 =	190 =	20 =	70	190.8	31.3	27.8		
BDP12	3/16/06 =	100 =	10 =	28	146.1	33.9	21.6		
BDP12	3/23/06 =	260 =	250 =	10	121.6	33.9	12.7		
BDP12	3/30/06 =	80 =	30 =	84	87.5	23.5	17.9		
BDP12	4/4/06 =	640 =	20 =	10	106.1	18.9	14.7		
BDP12	4/10/06 >=	50 =	30 =	20					
BDP12	4/20/06 =	40 <	10 =	2	85.8	22.0	28.5		
BDP12	4/27/06 >=	50 =	40 =	54	119.6	33.4	54.3		
BDP12	5/2/06 =	210 =	10 =	32	127.9	25.3	35.0		
BDP12	5/11/06 =	370 =	130 =	130	112.4	40.1	47.0		
BDP12	5/16/06 =	30 <	10 =	42	86.5	29.9	47.7		
BDP12	5/25/06 >=	210 =	80 =	50	114.2	52.7	35.8		
BDP12	5/31/06 =	70 <	10 =	6	118.2	62.7	44.0		
BDP12	6/6/06 >=	110 =	100 =	140	80.1	62.7	56.0		
BDP12	6/8/06 =	100 =	30 =	140	81.5	56.6	82.9		
BDP12	6/13/06 =	120 =	170 =	10	137.2	84.3	65.2		
BDP12	6/15/06 =	250 =	190 =	140	134.8	55.0	103.3		
BDP12	6/16/06 =	10 <	10 =	20	81.4	30.5	60.9		
BDP12	6/20/06 =	120 =	60 =	1000	146.6	35.0	67.8		
BDP12	6/22/06 >=	1350	220	42	165.5	38.8	24.4	X	
BDP12	6/24/06 >=	110 =	20 =	100	77.3	26.1	17.5		
BDP12	6/28/06	20	10 =	10	107.0	40.0	13.6		
BDP12	7/6/06 >=	190 =	20	34	141.2	40.0	13.6		
BDP12	7/11/06 >=	220 =	100 =	6					
BDP12	7/20/06 >=	30 =	30 =	8	107.1	31.4	9.8		
BDP12	7/25/06 =	560 =	170 =	28					
BDP12	8/1/06 =	80 =	10 =	10					
BDP12	8/10/06 =	150 =	60 =	10	101.8	35.7	14.9		
BDP12	8/15/06 =	70 <	10 =	4	105.6	28.6	20.4		
BDP12	8/24/06 =	130 =	60 =	20	169.2	57.2	44.6		
BDP12	8/31/06 =	160 =	80 =	92	171.7	60.6	58.6		
BDP12	9/6/06 =	50 =	20 =	10	149.5	52.8	33.9		
BDP12	9/12/06 =	180 =	20 =	48	171.7	65.8	33.9		

Dana Point Harbor Bacteriological Monitoring Data (2004-06)

Site	Date	TC	FC	Ent	30-day Geomean			FC/TC>0.1	FC/TC<=0.1
					TC	FC	Ent		
BDP12	9/20/06 =	740 =	320 =	200	155.6	57.2	22.4		
BDP12	9/22/06 =	140 =	80 =	78	86.8	28.6	11.8		
BDP12	9/26/06 =	80 =	40 =	6	88.0	26.1	7.0		
BDP12	9/28/06 =	100 =	60 =	10	92.0	26.1	5.7		
BDP12	10/3/06 =	110 =	10 =	6					
BDP12	10/11/06 =	40 =	10 =	8	85.7	27.6	5.4		
BDP12	10/18/06 =	150 =	50 =	6	110.1	39.5	7.5		
BDP12	10/26/06 =	100 =	40 =	2	136.5	54.5	11.9		
BDP12	11/2/06 =	110 =	80 =	8	146.0	54.5	19.3		
BDP12	11/7/06 =	70 <	10 =	6	90.4	35.9	18.2		
BDP12	11/16/06 =	140 =	60 =	42	92.8	41.3	16.8		
BDP12	11/21/06 =	440 =	250 =	60	83.0	35.9	15.7		
BDP12	11/29/06 =	140 =	40 =	22	76.9	32.5	16.2		
BDP12	12/5/06 <	10 <	10 =	6					
BDP12	12/14/06 =	80 =	20 =	4					
BDP12	12/19/06 =	80 =	30 =	30					
BDP12	12/27/06 =	300 =	150 =	70					
	n	170	168	170	136	136	136		
Exceeds Standard		1	9	29	0	3	56	5	0

Dana Point Harbor Bacteriological Monitoring Data (2004-06)

Site	Date	TC	FC	Ent	30-day Geomean			FC/TC>0.1	FC/TC<=0.1
					TC	FC	Ent		
BDP13	1/6/04	200	30	170	282.7	96.6	120.6		
BDP13	1/15/04	310	110	34	343.5	138.2	92.0		
BDP13	1/21/04	130	170	160	411.0	164.2	163.4		
BDP13	1/29/04	80	30	46	417.2	116.1	93.9		
BDP13	2/3/04	2800	500	600	883.0	187.5	173.8	X	
BDP13	2/10/04	530	180	44					
BDP13	2/18/04	760	260	600	407.3	100.6	144.2		
BDP13	2/25/04	140	30	10	226.1	52.4	81.2		
BDP13	3/2/04	3400	330	1000	153.2	42.1	106.1		
BDP13	3/11/04	310	80	80	94.9	26.1	40.4		
BDP13	3/18/04	100	50	130	54.8	17.2	19.3		
BDP13	3/25/04 >	40	10	34	63.0	12.5	11.6		
BDP13	3/29/04	20 <	10	38					
BDP13	4/6/04	310	30	8	47.7	12.5	7.6		
BDP13	4/15/04	20 <	10 <	2	34.4	10.0	7.2		
BDP13	4/22/04	200	10	10	67.4	21.8	24.9		
BDP13	4/29/04 <	10 <	10	8	46.1	30.0	24.9		
BDP13	5/4/04	20 <	10	20	73.1	48.5	37.3		
BDP13	5/13/04	60 <	10	6	120.2	55.8	41.9		
BDP13	5/18/04	580	490	1000	127.3	88.4	73.6		
BDP13	5/20/04	30	50	10	80.9	40.6	33.7		
BDP13	5/27/04	100	110	60	98.4	29.4	49.1		
BDP13	5/29/04	240	20	36	120.9	20.9	40.9		
BDP13	6/2/04	80	100	100	97.0	18.2	31.6		
BDP13	6/8/04	60	10	20	94.5	11.5	19.1		
BDP13	6/17/04	80	10	66	104.6	16.4	57.6		
BDP13	6/22/04	280	20	24	79.3	16.4	28.6		
BDP13	7/1/04	80 <	10	10	61.7	22.7	23.0		
BDP13	7/7/04	70	10	8	46.8	26.1	16.7		
BDP13	7/13/04	100	60	5000	41.8	29.9	12.6		
BDP13	7/15/04	20 <	10 <	2	59.9	42.1	6.3		
BDP13	7/22/04	80	100	8	96.7	52.4	12.9		
BDP13	7/29/04	20	20	2	118.4	47.3	23.5		
BDP13	8/3/04	40	20 <	2	215.5	84.4	62.5		
BDP13	8/12/04	600	330	160	276.8	73.5	121.8		
BDP13	8/14/04	220	30	70	174.7	45.5	58.2		
BDP13	8/17/04	220	60	160	124.2	36.5	61.5		
BDP13	8/20/04	400	360	267	92.4	29.3	25.6		
BDP13	8/26/04	140	10	56	113.1	30.1	15.2		
BDP13	8/27/04	60	30	4	147.0	44.4	16.5		
BDP13	9/2/04	40 <	10	92	178.9	51.0	27.0		
BDP13	9/8/04	50	20 <	2	155.7	51.0	27.9		
BDP13	9/10/04	1100	410	20	246.8	61.2	58.7	X	
BDP13	9/14/04	520	70	84	372.3	108.6	81.8		
BDP13	9/17/04	160	60	46	364.9	143.3	96.3		
BDP13	9/23/04	20 <	10	110	344.5	132.2	85.9		
BDP13	9/28/04	500	50	82	639.2	255.5	102.9		
BDP13	10/1/04	8600	7200	TNC 105	859.7	444.8	141.3	X	
BDP13	10/5/04	470	280	190	516.0	221.4	159.0		
BDP13	10/8/04	120	40	26	775.3	245.6	141.3		
BDP13	10/13/04 >	440	270	271	775.3	186.1	293.1		
BDP13	10/15/04	2200	800	400	686.8	152.6	267.0	X	
BDP13	10/19/04 >	670	220	190					
BDP13	10/29/04	3600	470	TNC 105	397.7	86.8	119.3	X	
BDP13	11/2/04	120 <	10	1000	122.6	40.2	91.6		
BDP13	11/9/04	240	100	170	154.3	78.3	66.4		

Dana Point Harbor Bacteriological Monitoring Data (2004-06)

Site	Date	TC	FC	Ent	30-day Geomean			FC/TC>0.1	FC/TC<=0.1
					TC	FC	Ent		
BDP13	11/18/04	400	210	26	101.8	49.4	51.1		
BDP13	11/23/04	240	50	52	82.5	40.7	62.3		
BDP13	11/30/04 <	10 <	10	28					
BDP13	12/7/04	380	280	200					
BDP13	12/16/04	30	10	46					
BDP13	12/21/04	140	80	70					
BDP13	1/19/05	70 <	10	6	140.9	38.4	7.2		
BDP13	1/28/05	11000	4200	400	372.0	129.9	14.6	X	
BDP13	2/3/05	30 <	10	2					
BDP13	2/8/05	80	20	2					
BDP13	2/17/05	30	10	2					
BDP13	2/23/05 =	9000 =	4400 =	210				X	
BDP13	3/10/05 =	120 =	60 =	28	53.1	20.5	11.7		
BDP13	3/15/05 =	80 =	30 =	4					
BDP13	3/24/05 =	110 <	10 =	32					
BDP13	3/31/05 =	10 <	10 =	2					
BDP13	4/5/05 =	40 =	20 =	30					
BDP13	4/21/05 =	10 =	20 <	2	95.4	26.6	15.7		
BDP13	4/28/05 =	8800 =	660 =	400	175.5	23.1	18.1		
BDP13	5/3/05 =	100 =	10 =	20	86.8	18.0	13.6		
BDP13	5/12/05 =	30 <	10	10	142.1	22.4	8.6		
BDP13	5/18/05 =	30 <	10 =	6	184.3	32.1	8.6		
BDP13	5/26/05 =	210 <	10 =	4	204.1	32.1	9.5		
BDP13	6/1/05 >=	260 =	190 =	98					
BDP13	6/7/05 =	1180 =	30 =	2					
BDP13	6/16/05 =	110 =	60 =	10					
BDP13	6/21/05 =	50 <	10 =	10					
BDP13	7/6/05 <	10 =	10 =	2	57.3	18.9	4.4		
BDP13	7/12/05 =	110 =	20 =	10	75.6	18.9	5.0		
BDP13	7/21/05 =	80 =	60 =	4	70.9	18.9	4.5		
BDP13	7/23/05 =	100 =	10 =	10	61.7	17.4	3.9		
BDP13	7/26/05 =	70 =	20 <	2					
BDP13	8/2/05 =	40 <	10 =	4					
BDP13	8/11/05 =	80 =	20 =	6	31.7	15.2	2.5		
BDP13	8/16/05 =	40 =	40 <	2	26.1	13.2	2.3		
BDP13	8/25/05 =	10 <	10 <	2	32.5	10.0	3.2		
BDP13	9/1/05 =	10 <	10 =	2	47.9	10.0	5.9		
BDP13	9/7/05 =	100 <	10 =	2	47.9	10.0	7.4		
BDP13	9/13/05 =	30 <	10 =	4	30.2	10.0	7.4		
BDP13	9/20/05 =	120 <	10 =	10					
BDP13	9/27/05 =	70 <	10 =	46					
BDP13	10/4/05 <	10 <	10 =	6					
BDP13	10/12/05 <	10 <	10 <	2					
BDP13	10/27/05 =	100 =	100 =	80	65.4	42.3	12.1		
BDP13	11/1/05 =	2000 =	680 =	100				X	
BDP13	11/8/05 =	60 <	10 =	2	28.6	19.5	9.8		
BDP13	11/17/05 =	10 <	10 =	8	41.4	41.7	34.0		
BDP13	11/22/05 =	10 =	20 =	2	78.2	63.2	56.4		
BDP13	12/1/05 =	40 =	20 =	68	196.7	87.2	109.1		
BDP13	12/6/05 =	80 =	70 =	42	314.9	164.6	122.2		
BDP13	12/13/05 =	380 =	450 =	1000	398.6	217.2	207.9		
BDP13	12/15/05 =	240 =	80 =	100	335.3	160.8	95.1		
BDP13	12/21/05 =	1010 =	100 =	54	371.3	168.1	123.3		
BDP13	12/28/05 =	420 =	480 =	120	223.6	121.9	118.3		
BDP13	1/4/06 =	260 =	280 =	600	160.5	56.2	65.0		
BDP13	1/10/06 =	160 =	100 =	20	143.8	39.8	32.9		

Dana Point Harbor Bacteriological Monitoring Data (2004-06)

Site	Date	TC	FC	Ent	30-day Geomean			FC/TC>0.1	FC/TC<=0.1
					TC	FC	Ent		
BDP13	1/18/06 =	400 =	100 =	366	157.2	45.7	37.8		
BDP13	1/26/06 =	80 =	20 =	44	113.9	28.9	22.6		
BDP13	2/2/06 =	80 =	10 =	6	86.3	25.1	12.2		
BDP13	2/7/06 =	150 =	50 =	20	57.0	25.1	12.9		
BDP13	2/9/06 =	250 =	200 =	40	64.5	25.1	16.9		
BDP13	2/15/06 =	80 =	10 =	28	53.7	15.8	12.8		
BDP13	2/22/06 =	20 <	10 <	2	48.9	15.8	7.6		
BDP13	3/2/06 =	10 <	10 =	8	93.5	30.6	30.2		
BDP13	3/7/06 =	280 =	50 =	78	222.3	30.6	31.5		
BDP13	3/16/06 =	100 =	20 =	10	201.2	33.7	27.3		
BDP13	3/23/06 =	50 <	10 =	2	145.8	29.3	19.8		
BDP13	3/30/06 =	510 =	270 =	2000	176.5	46.4	36.0		
BDP13	4/4/06 =	760 <	10 =	10	115.0	24.0	9.1		
BDP13	4/10/06 >=	170 =	80 =	38					
BDP13	4/20/06 =	20 <	10 <	2	39.3	22.7	9.9		
BDP13	4/27/06 =	130 =	100 =	40	50.5	32.5	18.4		
BDP13	5/2/06 =	60 =	10 <	2	34.7	27.0	10.1		
BDP13	5/11/06 =	60 =	30 =	20	33.5	31.0	18.2		
BDP13	5/16/06 <	10 =	20 =	30					
BDP13	5/25/06 =	70 =	60 =	44	45.5	41.0	15.2		
BDP13	5/31/06 =	20 =	40 <	2	42.6	32.9	11.3		
BDP13	6/6/06 =	50 =	20 =	38					
BDP13	6/15/06 =	40 =	30 =	10	67.2	44.2	15.3		
BDP13	6/20/06 =	70 =	80 =	24					
BDP13	6/28/06	50	20 =	10	86.0	38.4	17.4		
BDP13	7/6/06 =	20 <	10	6	98.8	33.5	15.7		
BDP13	7/11/06 =	490 =	350 =	58					
BDP13	7/20/06 >=	20 =	10 =	6	85.6	23.5	14.4		
BDP13	7/25/06 >=	480 =	120 =	76					
BDP13	8/1/06 =	100 =	10 =	6	87.4	33.8	10.9		
BDP13	8/10/06 =	240 =	30 =	28	167.6	81.5	24.6		
BDP13	8/15/06 =	20 =	20 =	8	117.1	103.7	23.0		
BDP13	8/24/06 =	1060 =	740 =	58	154.6	119.1	27.7	X	
BDP13	8/28/06 =	10 <	10 =	2	161.7	129.9	70.9		
BDP13	8/31/06 =	2600 =	810 =	350	353.7	252.9	245.7	X	
BDP13	9/2/06	40	100	20	226.5	172.6	173.8		
BDP13	9/6/06 =	80 =	40 =	20	286.7	165.1	239.8		
BDP13	9/12/06 =	1330 =	1140 =	6400	368.3	271.3	358.9	X	
BDP13	9/14/06 =	500 =	280 =	1000	277.0	175.8	139.1		
BDP13	9/20/06 =	280 =	120 =	62	181.3	119.1	69.0		
BDP13	9/22/06 =	130 =	80 =	100	220.7	139.0	85.4		

Dana Point Harbor Bacteriological Monitoring Data (2004-06)

Site	Date	TC	FC	Ent	30-day Geomean			FC/TC>0.1	FC/TC<=0.1
					TC	FC	Ent		
BDP13	9/26/06 =	280 =	480 =	150	322.1	220.9	90.0		
BDP13	9/28/06 =	320 =	130 =	56	236.7	101.8	52.3		
BDP13	10/3/06 =	60 =	40 =	30	262.8	133.8	59.9		
BDP13	10/11/06 =	750 =	260 =	180	437.8	191.5	84.8		
BDP13	10/13/06 =	860 =	810 =	130	339.4	164.1	67.6		
BDP13	10/18/06 =	60 =	10 =	10	183.8	84.9	60.1		
BDP13	10/26/06 =	540 =	510 =	110	189.5	97.5	69.0		
BDP13	11/2/06 =	770 =	240 =	170	162.5	65.5	57.9		
BDP13	11/7/06 =	210 =	120 =	58	110.1	45.8	32.9		
BDP13	11/10/06 =	40 =	30 =	72	88.4	27.9	28.4		
BDP13	11/16/06 =	70 =	20 =	20	119.4	37.9	22.0		
BDP13	11/21/06 =	250 =	70 =	46	219.8	82.9	40.0		
BDP13	11/29/06 =	110 =	40 =	10	257.3	100.2	34.6		
BDP13	12/5/06 =	70 =	10 =	28					
BDP13	12/14/06 =	180 =	140 =	20					
BDP13	12/19/06 =	1480 =	1000 =	400				X	
BDP13	12/27/06 =	550 =	180 =	22					
	n	170	170	170	134	134	134		
Exceeds Standard		1	19	38	0	8	61	12	0

Dana Point Harbor Bacteriological Monitoring Data (2004-06)

Site	Date	TC	FC	Ent	30-day Geomean			FC/TC>0.1	FC/TC<=0.1
					TC	FC	Ent		
BDP14	1/6/04	30 <	10	20	376.2	193.4	136.6		
BDP14	1/15/04	550	380	10	432.2	193.4	86.2		
BDP14	1/21/04	560	670	2000	409.5	197.4	156.9		
BDP14	1/29/04	340	140	198	305.8	117.4	80.2		
BDP14	2/3/04	2400	760	600	484.6	144.9	132.2	X	
BDP14	2/10/04	60	10 <	2					
BDP14	2/18/04	420	420	200	455.5	205.1	196.4		
BDP14	2/25/04	130	50	70	297.6	121.0	134.4		
BDP14	3/2/04	3400	400	2400	245.8	87.7	82.2	X	
BDP14	3/11/04	480	360	58	159.4	55.3	26.3		
BDP14	3/18/04	220	120	150	73.5	27.0	16.7		
BDP14	3/25/04 >	50	30	30	39.6	16.4	7.0		
BDP14	3/29/04	50	10	6					
BDP14	4/6/04	390	40	8	38.6	20.0	10.0		
BDP14	4/15/04 <	10	10	6	24.5	15.2	9.5		
BDP14	4/22/04	10 <	10	2	32.3	15.2	10.5		
BDP14	4/29/04	10 <	10	4	54.8	20.9	34.7		
BDP14	5/4/04	220	80	263	54.8	29.9	41.7		
BDP14	5/7/04	40 <	10	6	44.7	31.9	39.5		
BDP14	5/13/04	40	10	10	65.1	47.1	67.9		
BDP14	5/18/04	140	50	800	81.0	92.9	109.6		
BDP14	5/20/04	10	60	10	87.9	135.5	144.7		
BDP14	5/27/04	80	110	200	133.2	94.7	217.0		
BDP14	5/29/04	260	70	90	192.9	58.6	119.2		
BDP14	6/2/04	120	300	110	100.6	39.7	89.9		
BDP14	6/8/04	210	330	3200	92.7	20.1	55.7		
BDP14	6/17/04 >	80	10	76	62.8	13.2	20.6		
BDP14	6/22/04	510 <	10	10	51.6	13.2	13.7		
BDP14	7/1/04 >	10	10	22	44.8	20.9	17.7		
BDP14	7/7/04	80 <	10	10	71.0	28.9	15.1		
BDP14	7/9/04	30	40	22	61.8	35.9	11.0		
BDP14	7/13/04	30	10	10					
BDP14	7/22/04 >	250	100	36	193.6	102.3	41.0		
BDP14	7/29/04 >	100	50	10	185.2	113.8	59.3		
BDP14	8/3/04	40	30	2	212.7	166.0	103.2		
BDP14	8/12/04	400	170	800	328.2	249.4	211.3		
BDP14	8/14/04	680	440	202	258.0	186.7	101.0		
BDP14	8/17/04	200	170	226	138.2	87.6	68.0		
BDP14	8/20/04	200	330	160	75.9	49.7	26.4		
BDP14	8/26/04	350	230	72	197.1	114.3	14.5		
BDP14	8/27/04 >	120	40	20	219.5	90.1	11.2		
BDP14	9/2/04	30	10	28	202.4	68.3	13.0		
BDP14	9/8/04 <	10 <	10 <	2	320.8	78.4	10.6		
BDP14	9/10/04	23600	21200	8	605.8	138.2	24.8	X	
BDP14	9/14/04	600	70	20	203.1	34.3	29.8		
BDP14	9/23/04	80	10	42	224.9	53.3	62.3		
BDP14	9/28/04	300	20	10	339.9	110.8	72.6		
BDP14	10/5/04	240	170	140	558.7	195.3	151.5		
BDP14	10/8/04	100	20	20	743.2	248.7	161.1		
BDP14	10/13/04	1000	630	800	1008.5	438.4	204.5		
BDP14	10/19/04	630	390	90					
BDP14	10/29/04	3600	340	396	674.0	291.6	120.2		
BDP14	11/2/04	1000	570	190	335.5	212.6	130.7		
BDP14	11/9/04	460	340	66	254.3	162.8	132.0		
BDP14	11/18/04	420	400	110	147.3	100.2	106.0		

Dana Point Harbor Bacteriological Monitoring Data (2004-06)

Site	Date	TC	FC	Ent	30-day Geomean			FC/TC>0.1	FC/TC<=0.1
					TC	FC	Ent		
BDP14	11/23/04	200	80	46	136.8	90.4	90.5		
BDP14	11/30/04	110	70	600					
BDP14	12/7/04	250	150	200					
BDP14	12/16/04	30	30	22					
BDP14	12/21/04	290	240	50					
BDP14	1/19/05	200	80	110	99.2	24.0	11.2		
BDP14	1/28/05	120	50	20	206.4	41.0	13.9		
BDP14	2/3/05	50	10	10					
BDP14	2/8/05	80	20	4					
BDP14	2/17/05	100	10	2					
BDP14	2/23/05 =	7800 =	1160 =	330				X	
BDP14	3/10/05 =	250 =	100 =	52	89.6	21.9	9.1		
BDP14	3/15/05 =	60 =	50 <	2					
BDP14	3/24/05 =	80 =	10 =	30					
BDP14	3/31/05 =	60 <	10 =	10					
BDP14	4/5/05 =	80 =	10 =	2					
BDP14	4/21/05 =	10 <	10 <	2	67.5	28.2	24.2		
BDP14	4/28/05 =	5000 =	590 =	800	99.6	32.3	31.9	X	
BDP14	5/3/05 =	70 =	30 =	26	52.8	23.9	13.3		
BDP14	5/12/05 =	20 =	10	10	59.8	23.9	11.0		
BDP14	5/18/05 =	20 <	10 =	20	76.8	34.2	11.0		
BDP14	5/26/05 =	70 =	20 =	8	101.4	42.6	11.8		
BDP14	6/1/05 =	210 =	130 =	10					
BDP14	6/7/05 =	130 =	30 =	10					
BDP14	6/16/05 =	70 =	60 =	10					
BDP14	6/21/05 =	80 =	30 =	28					
BDP14	7/6/05 <	10 <	10 =	24	61.8	34.1	36.6		
BDP14	7/12/05 w/o	100 =	30 =	8	114.6	54.1	30.7		
BDP14	7/21/05 >=	300 =	110 =	200	141.8	49.9	29.0		
BDP14	7/23/05 >=	150 =	140 =	170	89.5	30.9	11.5		
BDP14	7/26/05 =	20 =	10 =	10					
BDP14	8/2/05 =	220 =	100 =	10					
BDP14	8/11/05 =	290 =	20 =	6	35.0	11.5	2.9		
BDP14	8/16/05 =	30 =	10 =	2	17.8	11.5	2.3		
BDP14	8/25/05 <	10 =	10 =	2	21.7	11.5	3.0		
BDP14	9/1/05 =	20 <	10 <	2	31.0	11.5	4.8		
BDP14	9/7/05 =	30 =	10 =	4	33.7	11.5	4.8		
BDP14	9/13/05 <	10 =	20 =	2	27.0	11.5	4.2		
BDP14	9/20/05 =	80 =	10 =	8					
BDP14	9/27/05 =	60 <	10 =	20					
BDP14	10/4/05 =	30 <	10 =	2					
BDP14	10/12/05 <	10 <	10 <	2					
BDP14	10/27/05 =	150 <	10 <	2	120.7	26.1	14.0		
BDP14	11/1/05 >=	390 =	200 =	180					
BDP14	11/8/05 =	30 =	20 =	4	51.2	16.4	11.3		
BDP14	11/17/05 =	1460 =	30 =	190	83.6	26.6	42.9		
BDP14	11/22/05 <	10 <	10 =	2	40.7	21.3	32.6		
BDP14	12/1/05 =	40 =	20 =	60	100.8	21.3	43.0		
BDP14	12/6/05 =	20 <	10 <	2	146.6	33.8	75.5		
BDP14	12/13/05 =	350 =	220 =	3200	241.0	53.5	195.4		

Dana Point Harbor Bacteriological Monitoring Data (2004-06)

Site	Date	30-day Geomean									FC/TC>0.1	FC/TC<=0.1
		TC	FC	Ent	TC	FC	Ent					
BDP14	12/15/05 =	40	< 10	= 48	219.6	47.4	72.2					
BDP14	12/21/05 =	930	= 10	= 8	207.3	47.4	60.6					
BDP14	12/28/05 =	260	= 200	= 1000	135.3	47.4	63.4					
BDP14	1/4/06 =	240	= 100	= 232	117.8	35.9	39.6					
BDP14	1/10/06 =	220	= 120	= 22	98.8	29.9	24.8					
BDP14	1/18/06 =	30	< 10	= 20	87.6	20.9	29.2					
BDP14	1/26/06 =	110	= 10	= 10	120.8	24.0	24.3					
BDP14	2/2/06 =	130	= 50	= 96	74.8	24.0	17.6					
BDP14	2/7/06 =	100	= 40	= 22	55.8	17.4	8.1					
BDP14	2/9/06 =	120	= 20	= 50	75.4	13.2	9.3					
BDP14	2/15/06 =	150	= 20	= 8	65.6	11.5	4.9					
BDP14	2/22/06 =	10	< 10	= 2	85.1	19.6	8.3					
BDP14	3/2/06 =	30	< 10	= 2	206.8	38.7	13.6					
BDP14	3/7/06 =	450	= 10	= 44	371.4	48.2	27.5					
BDP14	3/16/06 =	60	= 10	< 2	248.2	60.1	17.0					
BDP14	3/23/06 =	550	= 290	= 110	173.5	60.1	19.6					
BDP14	3/30/06 =	850	= 300	= 24	161.1	61.7	16.0					
BDP14	4/4/06 =	560	= 30	= 68	87.4	31.2	11.2					
BDP14	4/10/06 >=	60	= 30	= 4								
BDP14	4/20/06 =	10	< 10	= 4	34.0	27.8	10.5					
BDP14	4/27/06 =	380	= 330	= 40	44.9	31.9	14.8					
BDP14	5/2/06 =	40	= 10	= 4	51.7	36.5	16.1					
BDP14	5/11/06 =	30	= 50	= 20	63.3	48.2	38.1					
BDP14	5/16/06 =	10	= 10	= 10	50.8	43.5	33.2					
BDP14	5/25/06 =	40	= 20	= 22	80.5	43.5	46.2					
BDP14	5/31/06 >=	770	= 650	= 61	96.7	43.5	56.4					
BDP14	6/2/06 =	110	= 40	= 300	66.7	28.6	48.3					
BDP14	6/3/06 =	10	= 30	= 10	85.0	43.1	40.2					
BDP14	6/6/06 >=	100	= 10	= 52	112.2	34.6	29.1					
BDP14	6/15/06 =	100	= 20	= 60	104.4	39.7	25.0					
BDP14	6/20/06 =	120	= 80	= 28	65.9	34.6	14.5					
BDP14	6/24/06 =	370	= 310	= 120	96.3	49.9	21.7					
BDP14	6/28/06	40	= 10	= 2	53.7	25.1	15.2					
BDP14	6/30/06 =	70	= 20	= 24	66.9	25.1	30.2					
BDP14	7/6/06 <	10	< 10	= 4	93.9	35.3	35.7					
BDP14	7/11/06 =	800	= 500	= 210	129.5	35.3	41.1					
BDP14	7/13/06 =	20	< 10	= 20	87.1	16.2	21.4					
BDP14	7/20/06 >=	120	= 10	= 62	230.6	50.5	37.5					
BDP14	7/25/06 >=	380	= 110	= 56	222.3	74.6	23.5					
BDP14	8/1/06 =	50	= 10	= 8	162.8	57.5	19.1					
BDP14	8/10/06 =	110	= 10	= 8	340.5	117.1	18.1					
BDP14	8/15/06 =	2600	= 3000	= 333	290.8	117.1	24.1	X				
BDP14	8/17/06 =	100	= 70	= 6	151.6	51.6	12.0					

Dana Point Harbor Bacteriological Monitoring Data (2004-06)

Site	Date	30-day Geomean								
		TC	FC	Ent	TC	FC	Ent	FC/TC>0.1	FC/TC<=0.1	
BDP14	8/24/06 =	80 =	30 =	20	141.1	43.6	20.0	X		
BDP14	8/31/06 =	2000 =	350 =	6	169.5	65.5	27.3			
BDP14	9/6/06 =	50 =	10 =	34	86.7	46.0	30.3			
BDP14	9/12/06 =	100 =	50 =	10	136.9	95.3	59.5			
BDP14	9/20/06 =	70 =	30 =	78	107.6	69.1	53.8			
BDP14	9/26/06 =	200 =	230 =	96						
BDP14	10/3/06 =	70 =	60 =	10						
BDP14	10/11/06 =	490 =	380 =	1000	74.9	47.7	37.0			
BDP14	10/18/06 =	30 =	10 =	6	45.4	30.4	17.8			
BDP14	10/26/06 =	20 =	10 =	8	86.1	66.5	37.9			
BDP14	11/2/06 =	100 =	130 =	36	152.6	123.4	64.0			
BDP14	11/7/06 =	80 =	50 =	40	163.3	101.9	59.0			
BDP14	11/10/06 =	40 =	40 =	26	107.7	73.9	40.4			
BDP14	11/16/06 =	740 =	500 =	260	156.6	97.5	33.3			
BDP14	11/21/06 =	350 =	220 =	110	130.8	73.3	33.3			
BDP14	11/29/06 =	140 =	50 =	24	124.1	62.6	27.7			
BDP14	12/5/06 <	10 =	10 =	6						
BDP14	12/14/06 =	260 =	160 =	10						
BDP14	12/19/06 =	300 =	120 =	257						
BDP14	12/27/06 =	270 =	100 =	44						
n		168	168	168	134	134	134			
Exceeds Standard		1	13	41	1	6	57	7	0	

Dana Point Harbor Bacteriological Monitoring Data (2004-06)

Site	Date	30-day Geomean							
		TC	FC	Ent	TC	FC	Ent	FC/TC>0.1	FC/TC<=0.1
BDP15	1/6/04	450	110	1000	416.0	180.5	176.8		
BDP15	1/15/04 <	10 <	10	6	319.3	154.2	80.9		
BDP15	1/21/04	3600	440	600	740.4	331.6	167.1	X	
BDP15	1/29/04	420	440	20	368.5	205.3	110.5		
BDP15	2/3/04	1830	900	2400	446.8	233.6	283.0	X	
BDP15	2/10/04	120	50	20					
BDP15	2/18/04	670	460	226	221.0	101.6	187.1		
BDP15	2/25/04	110	40	76	204.1	128.7	100.3		
BDP15	3/2/04	1100	840	2200	126.3	97.5	76.8	X	
BDP15	3/11/04	50	10	24	102.1	40.2	21.7		
BDP15	3/18/04	130	70	253	109.2	53.0	27.5		
BDP15	3/25/04 >	450	1500	10	86.3	35.9	14.4		
BDP15	3/29/04 <	10 <	10	20					
BDP15	4/6/04	380 <	10	4	61.1	13.2	10.5		
BDP15	4/15/04	70	40	78	43.6	13.2	11.3		
BDP15	4/22/04	40 <	10	10	36.8	10.0	8.6		
BDP15	4/29/04 <	10 <	10	2	36.8	10.0	11.0		
BDP15	5/4/04	80	10	20	100.3	26.1	15.2		
BDP15	5/13/04	70	10	6	76.0	34.5	21.8		
BDP15	5/18/04	30 <	10	20	59.2	34.5	17.5		
BDP15	5/27/04	40 <	10	34	62.7	43.0	15.2		
BDP15	5/29/04	1510	1220	10	86.5	81.1	13.7	X	
BDP15	6/2/04	20	40	120	39.5	35.7	18.7		
BDP15	6/8/04	20	10 <	2	42.8	27.0	11.4		
BDP15	6/17/04	40	30	10	37.3	27.0	13.1		
BDP15	6/22/04	200	240	20					
BDP15	7/1/04 >	30	20	48	88.3	40.9	41.0		
BDP15	7/7/04	30 <	10	10	107.5	40.9	21.7		
BDP15	7/13/04 <	10 <	10	4					
BDP15	7/22/04	4600	1430	2000				X	
BDP15	7/29/04 >	130	40	30					
BDP15	8/3/04	80	20 <	2					
BDP15	8/12/04 >	220	40	40	560.2	129.7	36.3		
BDP15	8/26/04	7800	530	58	1202.0	343.2	49.6		
BDP15	9/2/04	440	270	400	1492.2	397.9	40.1		
BDP15	9/8/04 >	170	20	34	1372.8	353.8	25.3		
BDP15	9/10/04 >	430	320	2	1696.6	383.7	57.1		
BDP15	9/14/04 TNC	10001	5200	190	1696.6	191.8	116.3	X	
BDP15	9/17/04	23000	1110	20	1121.1	78.6	113.7		X
BDP15	9/23/04	290	150	40	482.6	35.2	150.1		
BDP15	9/24/04 >	490	30	2000	552.4	45.6	207.1		
BDP15	9/28/04 >	430	10	70	840.7	125.9	180.3		
BDP15	10/1/04 >	1260	60	170	1222.9	307.7	200.8		
BDP15	10/5/04	340	20	80	1341.3	449.6	218.1		
BDP15	10/13/04 >	570	550	200	1206.2	653.8	205.9		
BDP15	10/15/04	4000	4800	1000	868.0	365.4	160.7	X	
BDP15	10/19/04	2800	870	120				X	
BDP15	10/29/04	2000	400	257	214.0	66.0	47.1	X	
BDP15	11/2/04	200	130	60	112.4	39.3	30.3		
BDP15	11/9/04	110	30	58	126.4	39.3	37.7		
BDP15	11/18/04	60	20	10	139.5	50.0	30.5		
BDP15	11/23/04	170	40	26	167.6	62.3	36.9		
BDP15	11/30/04	80	30	28					
BDP15	12/7/04	360	130	180					
BDP15	12/16/04	180	100	20					
BDP15	12/21/04	150	60	26					

Dana Point Harbor Bacteriological Monitoring Data (2004-06)

Site	Date	TC	FC	Ent	30-day Geomean			FC/TC>0.1	FC/TC<=0.1
					TC	FC	Ent		
BDP15	1/19/05	80	10	170	116.3	23.5	28.6		
BDP15	1/28/05	160	30	70	274.0	56.4	28.2		
BDP15	2/3/05	40	10	8					
BDP15	2/8/05	520	240	100					
BDP15	2/17/05	80 <	10	2					
BDP15	2/23/05 =	5800 =	790 =	160				X	
BDP15	3/10/05 =	140 =	110 =	50	118.4	32.3	22.1		
BDP15	3/15/05 =	120 =	10 =	4					
BDP15	3/24/05 =	110 =	80 =	110					
BDP15	3/31/05 =	70 <	10 =	2					
BDP15	4/5/05 =	180 =	40 =	120					
BDP15	4/21/05 =	60 =	10 =	22	246.2	34.7	28.8		
BDP15	4/28/05 =	13800 =	1260 =	1400	287.3	43.2	28.2		X
BDP15	5/3/05 =	390 =	40 =	40	67.7	16.4	8.7		
BDP15	5/12/05 =	20 =	10 <	2	48.0	14.3	8.3		
BDP15	5/18/05 =	140 <	10 =	8	71.8	17.8	15.3		
BDP15	5/26/05 =	130 =	30 =	20	64.2	17.8	22.9		
BDP15	6/1/05 <	10 <	10 =	4					
BDP15	6/7/05 =	70 =	20 =	30					
BDP15	6/16/05 =	150 =	30 =	44					
BDP15	6/21/05 =	80 <	10 =	60					
BDP15	7/6/05 =	60 =	30 =	42	442.3	23.5	52.0		
BDP15	7/12/05 =	400 =	10 =	42	355.0	18.9	28.3		
BDP15	7/21/05 >=	4700 =	40 =	120	320.5	18.9	21.2		
BDP15	7/23/05 =	5000 =	30 =	82	173.8	17.8	14.8		
BDP15	7/26/05 >=	30 =	20 =	22	113.3	16.4	15.7		
BDP15	7/29/05	20	10	2	91.0	14.3	12.1		
BDP15	8/2/05 >=	240 =	10 =	10	125.5	21.1	24.1		
BDP15	8/11/05 =	220 =	30 =	20	115.7	27.9	21.8		
BDP15	8/16/05 >=	590 =	20 =	110	107.2	27.9	19.0		
BDP15	8/22/05 =	10 <	10	6	166.9	36.8	20.2		
BDP15	8/25/05 >=	100 =	70 =	62	362.1	36.8	25.7		
BDP15	9/1/05 >=	160 =	40 =	6	381.6	24.9	22.2		
BDP15	9/7/05 =	150 =	30 =	10	347.3	18.9	28.3		
BDP15	9/13/05 =	5400 =	80 =	150	266.6	17.4	32.5		
BDP15	9/15/05 =	480 <	10 =	20	114.8	13.2	15.7		
BDP15	9/20/05 =	130 =	10 =	30					
BDP15	9/27/05 =	100 <	10 =	20					
BDP15	10/4/05 =	40 =	20 =	20					
BDP15	10/12/05 =	80 =	20 =	4					
BDP15	10/27/05 =	150 =	60 =	54	39.4	17.8	11.4		
BDP15	11/1/05 =	210 =	30 =	44					
BDP15	11/8/05 <	10 <	10 =	2	36.5	11.5	5.8		
BDP15	11/17/05 =	10 =	10 =	20	63.5	18.2	10.7		
BDP15	11/22/05 =	30 <	10 <	2	149.3	25.1	8.4		
BDP15	12/1/05 =	50 <	10 =	8	137.7	25.1	13.3		
BDP15	12/6/05 =	430 =	20 =	10	171.6	35.9	25.1		
BDP15	12/13/05 =	160 =	100 =	44	135.1	31.3	36.7		
BDP15	12/21/05 =	720 =	50 =	6	102.4	19.7	34.0		
BDP15	12/28/05 =	20 <	10 =	20	43.5	14.3	44.8		
BDP15	1/4/06 =	150 =	60 =	190	43.5	14.3	28.3		
BDP15	1/10/06 =	130 =	10 =	66	36.2	11.5	22.6		
BDP15	1/18/06 =	40 <	10 =	30	24.9	11.5	11.2		
BDP15	1/26/06 =	10 <	10 =	24	27.9	11.5	8.1		
BDP15	2/2/06 =	20 =	10 <	2	36.8	11.5	5.0		
BDP15	2/7/06 =	60 =	20 =	62	36.8	11.5	6.2		

Dana Point Harbor Bacteriological Monitoring Data (2004-06)

Site	Date	TC	FC	Ent	30-day Geomean			FC/TC>0.1	FC/TC<=0.1
					TC	FC	Ent		
BDP15	2/9/06 =	20 =	10 =	2	45.8	13.8	5.4		
BDP15	2/15/06 =	70 =	10 =	6	45.8	13.8	6.2		
BDP15	2/22/06 =	40 =	10 =	2	38.7	13.8	8.0		
BDP15	3/2/06 =	20 <	10 =	6	52.8	21.9	27.9		
BDP15	3/7/06 =	180 =	50 =	32	102.8	21.9	35.5		
BDP15	3/16/06 =	20 <	10 =	4	57.7	15.8	20.4		
BDP15	3/23/06 =	30 <	10 =	22	66.3	15.8	37.5		
BDP15	3/30/06 =	190 =	100 =	1000	73.4	18.2	32.0		
BDP15	4/4/06 =	560 =	10 =	20	61.7	11.5	11.5		
BDP15	4/10/06 =	10 <	10 =	2					
BDP15	4/20/06 =	40 <	10 =	84	42.8	15.2	10.0		
BDP15	4/27/06 =	50 =	20 =	10	32.5	15.2	5.4		
BDP15	5/2/06 =	80 <	10 =	6	32.5	20.0	3.9		
BDP15	5/11/06 >=	30 =	20 =	2	30.6	20.0	4.4		
BDP15	5/16/06 =	30 =	20 =	10					
BDP15	5/25/06 =	10 =	10 =	4	38.4	15.2	3.6		
BDP15	5/31/06 =	50 =	80 =	2	44.2	15.2	8.1		
BDP15	6/6/06 =	60 <	10 =	10	55.0	14.8	14.4		
BDP15	6/15/06 =	70 =	10 =	4	58.3	14.8	13.0		
BDP15	6/20/06 =	40 =	10 <	2	67.9	22.4	15.6		
BDP15	6/28/06	20	10 =	224	64.1	22.4	19.4		
BDP15	6/30/06 =	150 =	70 =	34	105.3	33.9	12.2		
BDP15	7/6/06 =	80 <	10	6	97.1	26.4	6.9		
BDP15	7/11/06 >=	150 =	80 =	10					
BDP15	7/20/06 >=	30 <	10 =	6	108.4	33.4	16.3		
BDP15	7/25/06 >=	240 =	80 =	22	87.0	33.4	13.1		
BDP15	8/1/06 =	100 =	20 <	2	68.0	25.3	11.2		
BDP15	8/10/06 >=	80 <	10 =	26	68.0	22.0	11.2		
BDP15	8/15/06 >=	260 =	260 =	170	59.2	27.5	11.7		
BDP15	8/17/06 <	10 <	10 =	2	60.1	14.3	7.6		
BDP15	8/24/06 =	70 =	20 =	10	79.3	14.3	10.5		
BDP15	8/31/06 =	100 =	10 =	2	81.4	16.4	12.1		
BDP15	9/6/06 =	40 =	30 =	32	81.4	21.7	20.7		
BDP15	9/12/06 =	280 =	10 =	20	61.7	17.4	16.4		
BDP15	9/20/06 =	40 <	10 =	10	43.7	17.4	10.4		
BDP15	9/26/06 =	80 =	40 =	20					
BDP15	10/3/06 =	100 =	40 =	30					
BDP15	10/11/06 <	10 =	10 =	10	54.8	17.8	9.6		
BDP15	10/18/06 =	50 =	10 <	2	78.5	17.8	11.0		
BDP15	10/26/06 =	80 =	10 <	2	112.3	32.5	20.4		
BDP15	11/2/06 =	310 =	180 =	100	127.3	32.5	39.4		
BDP15	11/7/06 =	40 =	10 =	20	64.1	18.2	23.8		
BDP15	11/16/06 =	60 <	10 =	20	78.4	18.2	20.7		
BDP15	11/21/06 =	300 =	200 =	44	72.3	18.2	20.7		
BDP15	11/29/06 =	150 <	10 =	54	62.1	13.2	19.4		
BDP15	12/5/06 <	10 <	10 =	8					
BDP15	12/14/06 =	110 =	10 =	10					
BDP15	12/19/06 =	40 =	10 =	20					
BDP15	12/27/06 =	140 =	40 =	32					
n		161	161	161	123	123	123		
Exceeds Standard		3	16	29	9	11	31	10	2

Dana Point Harbor Bacteriological Monitoring Data (2004-06)

Site	Date	30-day Geomean								FC/TC>0.1	FC/TC<=0.1
		TC	FC	Ent	TC	FC	Ent	FC/TC>0.1	FC/TC<=0.1		
BDP16	1/6/04 <	10	10	20	36.0	16.2	8.5				
BDP16	1/15/04	40	10 <	2	36.0	16.2	5.3				
BDP16	1/21/04 <	10 <	10	2	108.7	16.2	7.0				
BDP16	1/29/04	10	10 <	2	184.3	18.6	11.2				
BDP16	2/3/04	1520	110	271	494.5	26.6	28.5				
BDP16	2/10/04 <	10 <	10	2							
BDP16	2/18/04	10000 <	10	8	496.5	31.0	20.8				
BDP16	2/25/04	140	20	20	189.0	31.0	19.7				
BDP16	3/2/04	1390	60	218	280.1	41.0	62.7				
BDP16	3/11/04	50	10	4	119.9	28.6	30.6				
BDP16	3/18/04	310	240	28	170.4	32.9	60.3				
BDP16	3/25/04	80 <	10	6	85.8	17.4	35.6				
BDP16	3/29/04	1000	80	6600	56.6	17.4	28.6				
BDP16	3/31/04	20	10	6	33.2	13.2	9.0				
BDP16	4/6/04	290	20	120	28.9	13.2	9.5				
BDP16	4/8/04 <	10 <	10 <	2	14.8	11.5	4.8				
BDP16	4/15/04 <	10	10 <	2	20.4	11.5	4.8				
BDP16	4/22/04	70	20	20	20.4	11.5	4.8				
BDP16	4/29/04	10 <	10	8	18.2	10.0	3.0				
BDP16	5/4/04	10 <	10	4	20.9	10.0	3.2				
BDP16	5/13/04	50	10 <	2	27.6	11.5	3.8				
BDP16	5/18/04 <	10 <	10 <	2							
BDP16	5/27/04	40 <	10 <	2	62.4	11.5	5.3				
BDP16	6/2/04	20 <	10	10	75.0	11.5	7.2				
BDP16	6/8/04	40	20	10	65.3	11.5	5.3				
BDP16	6/17/04	80 <	10	10	49.5	10.0	3.8				
BDP16	6/22/04	370	10	2							
BDP16	7/1/04	100 <	10	10	24.0	10.0	2.8				
BDP16	7/7/04 <	10 <	10 <	2	27.6	10.0	3.4				
BDP16	7/13/04 <	10 <	10 <	2							
BDP16	7/22/04	80	10	2	85.2	10.0	10.8				
BDP16	7/29/04	10 <	10	2	119.2	13.8	19.8				
BDP16	8/3/04	200 <	10	30	268.5	17.2	31.3				
BDP16	8/12/04	280	10	120	289.3	19.7	39.4				
BDP16	8/14/04	100 <	10	10	235.4	19.7	17.4				
BDP16	8/17/04 >	430	50	42	307.5	35.2	15.7				
BDP16	8/17/04	580	30	20	288.0	31.8	9.8				
BDP16	8/26/04	290	20	94	159.3	25.5	6.2				
BDP16	9/2/04	100	10 <	2	144.8	22.2	3.9				
BDP16	9/8/04	380	180	6	152.6	22.2	5.4				
BDP16	9/14/04	310	30	4	116.8	12.5	4.4				
BDP16	9/23/04	30	10 <	2	288.0	17.4	7.5				
BDP16	9/28/04	180	10	10							
BDP16	10/5/04	130 <	10	10	535.4	33.4	21.9				
BDP16	10/13/04	100 <	10 <	2	399.3	38.4	25.1				
BDP16	10/19/04	28200	160	58							X
BDP16	10/29/04	3000	260	216	350.8	34.2	16.0				
BDP16	11/2/04	40	10	20	112.1	17.8	6.3				
BDP16	11/9/04	30	20	20	262.2	24.6	9.1				
BDP16	11/18/04	410	90	2	262.2	21.4	5.7				
BDP16	11/23/04	3600	10	6	164.6	13.8	5.7				
BDP16	11/30/04 <	10 <	10 <	2							
BDP16	12/7/04	2800	50	130							
BDP16	12/16/04	30	10	2							
BDP16	12/21/04	40 <	10 <	2							
BDP16	1/19/05	40 <	10	2	41.8	11.5	3.0				

Dana Point Harbor Bacteriological Monitoring Data (2004-06)

Site	Date	TC	FC	Ent	30-day Geomean			FC/TC>0.1	FC/TC<=0.1
					TC	FC	Ent		
BDP16	1/28/05	50	10	8	108.0	27.6	9.6		
BDP16	2/3/05	80	20	4					
BDP16	2/8/05	20	10	2					
BDP16	2/17/05	40 <	10 <	2					
BDP16	2/23/05 =	4600 =	800 =	630				X	
BDP16	3/10/05 =	610 =	10 <	2	65.7	10.0	3.1		
BDP16	3/15/05 =	100 <	10 <	2					
BDP16	3/24/05 =	50 <	10 =	6					
BDP16	3/31/05 =	10 <	10 <	2					
BDP16	4/5/05 =	40 <	10 =	6					
BDP16	4/21/05 =	20 =	10 <	2	74.6	15.2	11.8		
BDP16	4/28/05 =	900 =	40 =	170	92.9	15.2	14.7		
BDP16	5/3/05 =	80 =	20 =	56	66.6	13.2	6.0		
BDP16	5/12/05 =	80 <	10 =	6	207.6	23.9	3.1		
BDP16	5/18/05 =	20 =	10 =	2	136.9	23.9	3.3		
BDP16	5/26/05 =	60 <	10 =	6	175.9	27.5	3.3		
BDP16	6/1/05 =	170 =	20 <	2					
BDP16	6/7/05 =	23600 =	390 <	2					X
BDP16	6/16/05 <	10 <	10 =	8					
BDP16	6/21/05 =	70 =	20 <	2					
BDP16	7/6/05 <	10 =	10 <	2	79.9	23.4	3.7		
BDP16	7/12/05 =	70 <	10 =	22	114.3	23.4	3.7		
BDP16	7/21/05 =	20 =	10 <	2	88.9	23.4	2.3		
BDP16	7/26/05 =	40 <	10 <	2	106.8	26.9	2.3		
BDP16	8/2/05 =	5800 =	700 =	4	106.8	26.9	2.3	X	
BDP16	8/4/05 =	60 =	10 =	2	39.5	11.5	2.0		
BDP16	8/11/05 =	20 <	10 <	2	36.4	11.5	2.0		
BDP16	8/16/05 =	50 =	20 <	2	64.5	11.5	2.5		
BDP16	8/25/05 =	40 <	10 <	2	79.3	10.0	2.5		
BDP16	9/1/05 =	40 <	10 =	2	140.6	10.0	3.1		
BDP16	9/7/05 =	40 <	10 <	2	106.5	10.0	3.1		
BDP16	9/13/05 =	350 <	10 =	6	80.7	10.0	3.1		
BDP16	9/20/05 =	140 <	10 <	2					
BDP16	9/27/05 =	700 =	10 =	6					
BDP16	10/4/05 =	10 <	10 <	2					
BDP16	10/12/05 <	10 <	10 =	2					
BDP16	10/27/05 =	40 =	30 =	2	47.8	12.5	2.3		
BDP16	11/1/05 =	30 =	10 =	2					
BDP16	11/8/05 =	20 <	10 <	2	93.3	10.0	2.3		
BDP16	11/17/05 =	20 <	10 <	2	128.7	11.5	2.3		
BDP16	11/22/05 =	520 <	10 =	4	266.5	11.5	2.3		
BDP16	12/1/05 =	3400 =	10 <	2	205.0	14.3	2.0		
BDP16	12/6/05 =	10 <	10 <	2	91.4	14.3	2.8		
BDP16	12/13/05 =	100 =	20 <	2	91.4	14.3	2.8		
BDP16	12/21/05 =	760 <	10 =	2	57.7	12.5	2.8		
BDP16	12/28/05 =	140 =	30 <	2	30.2	12.5	2.8		
BDP16	1/4/06 =	60 <	10 =	10	17.8	10.0	2.8		
BDP16	1/10/06 <	10 <	10 <	2	12.5	10.0	2.0		
BDP16	1/18/06 <	10 =	10 <	2	12.5	10.0	2.0		
BDP16	1/26/06 =	30 <	10 <	2	12.5	10.0	2.0		
BDP16	2/2/06 =	10 <	10 =	2	11.5	10.0	2.3		
BDP16	2/7/06 <	10 <	10 <	2	20.9	10.0	3.6		
BDP16	2/15/06 =	10 <	10 =	2	33.1	10.0	5.8		
BDP16	2/22/06 =	10 <	10 <	2	95.6	14.3	7.2		
BDP16	3/2/06 =	20 <	10 =	4	119.1	16.4	8.3		
BDP16	3/7/06 =	200 <	10 =	20	239.7	16.4	8.3		

Dana Point Harbor Bacteriological Monitoring Data (2004-06)

Site	Date	TC	FC	Ent	30-day Geomean			FC/TC>0.1	FC/TC<=0.1
					TC	FC	Ent		
BDP16	3/16/06 =	100 <	10 =	20	151.3	16.4	5.2		
BDP16	3/23/06 =	2000 =	60 =	6	187.2	16.4	3.3		
BDP16	3/30/06 =	30 =	20 =	4	85.6	15.8	2.6		
BDP16	4/4/06 =	660 <	10 =	4	170.5	13.8	3.2		
BDP16	4/10/06 =	20 <	10 <	2					
BDP16	4/20/06 =	290 <	10 <	2	97.3	13.8	2.8		
BDP16	4/27/06 =	40 =	50 =	2	75.2	13.8	4.4		
BDP16	5/2/06 =	940 =	10 =	10	57.0	10.0	4.4		
BDP16	5/11/06 =	10 <	10 <	2	33.9	10.0	3.2		
BDP16	5/16/06 =	80 <	10 =	2					
BDP16	5/25/06 =	80 <	10 =	20	63.7	11.5	4.2		
BDP16	5/31/06 =	10 <	10 <	2	42.0	11.5	3.3		
BDP16	6/6/06 =	70 <	10 <	2					
BDP16	6/15/06 =	170 =	10 =	4	61.7	13.2	3.3		
BDP16	6/20/06 =	110 =	20 =	4					
BDP16	6/28/06 =	10 <	10 =	6	44.9	20.2	4.3		
BDP16	7/6/06 =	20 <	10 <	2	84.8	20.2	3.9		
BDP16	7/11/06 =	240 =	20 =	2					
BDP16	7/20/06 =	10 <	10 <	2	86.1	20.2	7.8		
BDP16	7/25/06 =	380 =	170 =	30					
BDP16	8/1/06 =	240 =	10 =	4					
BDP16	8/10/06 =	260 =	20 =	6	30.4	13.2	3.9		
BDP16	8/15/06 =	20 <	10 =	20	26.9	13.2	3.6		
BDP16	8/24/06 =	50 <	10 <	2	23.4	13.2	2.3		
BDP16	8/31/06 =	10 =	20 <	2	31.7	18.9	2.3		
BDP16	9/6/06 <	10 <	10 =	2	51.3	24.3	2.3		
BDP16	9/12/06 =	140 =	20 =	4	186.7	44.2	2.6		
BDP16	9/20/06 <	10 <	10 <	2	204.3	38.4	5.4		
BDP16	9/26/06 =	230 =	60 =	2	204.3	38.4	6.7		
BDP16	10/3/06 =	110 =	70 <	2	200.7	26.9	6.7		
BDP16	10/11/06 =	6400 =	200 =	4	154.7	18.2	6.7		
BDP16	10/18/06 =	220 <	10 =	140	169.2	10.0	5.8		
BDP16	10/20/06 <	10 <	10 =	6	382.5	15.2	2.5		
BDP16	10/26/06 =	210 <	10 =	2	382.5	15.2	2.0		
BDP16	11/2/06 =	30 <	10 =	2	859.1	23.0	2.0		
BDP16	11/7/06 TNC	10001 =	10 =	2	1279.7	23.0	2.0		X
BDP16	11/16/06 =	13000 =	80 <	2	400.4	23.0	2.8		X
BDP16	11/21/06 =	10 <	10 =	2	131.7	15.2	2.8		
BDP16	11/29/06 =	12000 =	80 =	2	374.5	18.9	3.6		X
BDP16	12/1/06 =	220 <	10 =	2	137.5	12.5	4.5		
BDP16	12/5/06 =	30 <	10 =	10					
BDP16	12/14/06 =	50 =	10 =	2					
BDP16	12/19/06 =	1860 =	30 =	8					
BDP16	12/27/06 =	80 <	10 =	6					
n		156	156	156	118	118	118		
Exceeds Standard		5	2	10	1	0	4	2	5

Dana Point Harbor Bacteriological Monitoring Data (2004-06)

Site	Date	30-day Geomean								
		TC	FC	Ent	TC	FC	Ent	FC/TC>0.1	FC/TC<=0.1	
BDP17	1/6/04	20	< 10	2	103.0	22.2	6.6	X		
BDP17	1/15/04	180	< 10	4	89.7	22.2	7.6			
BDP17	1/21/04	70	10 <	2	57.8	22.2	6.6			
BDP17	1/29/04	10	< 10 <	2	48.8	22.2	6.6			
BDP17	2/3/04	4600	540	400	108.7	40.4	12.1			
BDP17	2/10/04 <	10	< 10	4						
BDP17	2/18/04	20	< 10 <	2	65.3	20.9	7.2			
BDP17	2/25/04	30	< 10	2	102.4	20.9	7.2			
BDP17	3/2/04	550	200	40	82.2	20.9	7.2			
BDP17	3/11/04	120	< 10	20	60.7	11.5	3.9			
BDP17	3/18/04	30	20	6	36.9	11.5	2.5			
BDP17	3/25/04	190	< 10	2	39.1	10.0	2.0			
BDP17	3/29/04 <	10	< 10 <	2						
BDP17	4/6/04	120	< 10	2	21.7	10.0	3.6			
BDP17	4/15/04 <	10	< 10	2	18.2	10.0	4.2			
BDP17	4/22/04	40	10 <	2	18.2	10.0	4.8			
BDP17	4/29/04	10	< 10	8	19.0	10.0	6.0			
BDP17	5/4/04	10	< 10	10	19.0	10.0	4.5			
BDP17	5/13/04	50	< 10	4	39.2	10.0	6.4			
BDP17	5/18/04 <	10	< 10	4						
BDP17	5/27/04	50	< 10	6	95.1	14.3	12.1			
BDP17	6/2/04 <	10	10 <	2	120.0	20.5	16.5			
BDP17	6/8/04	370	< 10	54	200.4	20.5	20.5			
BDP17	6/17/04	100	30	20	97.3	20.5	10.6			
BDP17	6/22/04	420	20	20						
BDP17	7/1/04	160	60	28	66.0	14.3	4.2			
BDP17	7/7/04	130	< 10	6	47.2	10.0	2.9			
BDP17	7/13/04	10	< 10 <	2						
BDP17	7/22/04	150	10	2	91.3	12.5	3.2			
BDP17	7/29/04	40	< 10 <	2	108.1	17.2	5.0			
BDP17	8/3/04	30	10	4						
BDP17	8/12/04	880	30	10	220.2	30.6	9.7			
BDP17	8/17/04	40	10	2	158.5	33.9	8.1			
BDP17	8/26/04	350	50	20	177.2	42.3	10.7			
BDP17	9/2/04	4200	180	110	183.8	30.6	9.3			
BDP17	9/8/04	10	< 10 <	2	87.0	17.2	4.8			
BDP17	9/14/04	170	50	4	192.6	17.2	6.6			
BDP17	9/23/04	70	30	8	232.9	19.7	11.7			
BDP17	9/28/04 >	420	10	10						
BDP17	10/5/04	100	< 10	4	403.0	30.9	22.7			
BDP17	10/13/04	530	< 10	10	517.8	30.9	22.7			
BDP17	10/19/04	440	100	68						
BDP17	10/29/04	3800	280	275	273.6	24.3	10.1			
BDP17	11/2/04	120	10	8	115.1	12.5	3.8			
BDP17	11/9/04	350	10	4	163.7	14.3	6.1			
BDP17	11/18/04	80	< 10 <	2	156.6	14.3	9.1			
BDP17	11/23/04	120	30	6	103.3	14.3	9.1			
BDP17	11/30/04	50	< 10	2						
BDP17	12/7/04	700	20	88						
BDP17	12/16/04	280	< 10	30						
BDP17	12/21/04 <	10	< 10 <	2						
BDP17	1/19/05 <	10	< 10 <	2	57.1	11.5	3.6			
BDP17	1/28/05	110	< 10	10	215.0	27.9	8.5			
BDP17	2/3/05	50	20	4						
BDP17	2/8/05	110	< 10	4						
BDP17	2/17/05	100	< 10 <	2						

Dana Point Harbor Bacteriological Monitoring Data (2004-06)

Site	Date	TC	FC	Ent	30-day Geomean			FC/TC>0.1	FC/TC<=0.1
					TC	FC	Ent		
BDP17	2/23/05 =	7600 =	850 =	140				X	
BDP17	3/10/05 =	20 <	10 <	2	45.5	10.0	2.3		
BDP17	3/15/05 =	700 <	10 <	2					
BDP17	3/24/05 =	70 <	10 =	4					
BDP17	3/31/05 =	10 <	10 <	2					
BDP17	4/5/05 =	20 <	10 <	2					
BDP17	4/21/05 <	10 =	10 <	2	125.5	18.7	9.5		
BDP17	4/28/05 =	10800 =	230 =	1600	254.0	21.5	15.0		X
BDP17	5/3/05 =	60 =	10 =	6	95.2	11.5	4.5		
BDP17	5/12/05 =	120 <	10 <	2	76.4	11.5	4.2		
BDP17	5/18/05 =	40 <	10 <	2	68.6	11.5	4.8		
BDP17	5/26/05 =	340 =	20 =	20	101.3	11.5	4.8		
BDP17	6/1/05 =	80 <	10 =	4					
BDP17	6/7/05 =	20 <	10 =	4					
BDP17	6/16/05 =	70 <	10 =	4					
BDP17	6/21/05 =	280 <	10 =	2					
BDP17	7/6/05 <	10 <	10 <	2	96.6	11.5	3.2		
BDP17	7/12/05 =	50 =	20 =	10					
BDP17	7/21/05 =	280 <	10 =	4	151.8	10.0	2.6		
BDP17	7/26/05 =	50 =	10 <	2					
BDP17	8/2/05 =	1200 <	10 =	2					
BDP17	8/11/05 =	60 <	10 =	2	72.9	11.5	5.4		
BDP17	8/16/05 =	80 <	10 =	4	80.7	11.5	6.2		
BDP17	8/25/05 =	110 <	10 =	4	80.7	11.5	5.4		
BDP17	9/1/05 =	130 =	20 =	72	79.2	11.5	5.9		
BDP17	9/7/05 =	30 <	10 <	2	47.4	10.0	2.9		
BDP17	9/13/05 =	100 <	10 =	4	38.1	10.0	2.9		
BDP17	9/20/05 =	80 <	10 <	2					
BDP17	9/27/05 =	100 <	10 =	6					
BDP17	10/4/05 <	10 <	10 =	2					
BDP17	10/12/05 =	10 <	10 <	2					
BDP17	10/27/05 =	350 =	40 =	2	33.5	13.2	2.0		
BDP17	11/1/05 =	10 <	10 =	2					
BDP17	11/8/05 =	40 <	10 <	2	29.9	10.0	2.3		
BDP17	11/17/05 =	30 =	10 <	2	22.7	10.0	2.6		
BDP17	11/22/05 <	10 <	10 <	2	34.1	10.0	2.6		
BDP17	12/1/05 =	20 <	10 <	2	39.2	10.0	3.5		
BDP17	12/6/05 =	100 <	10 =	4	45.0	10.0	4.8		
BDP17	12/13/05 =	10 <	10 =	4	105.2	13.2	9.5		
BDP17	12/21/05 =	230 <	10 =	2	105.2	13.2	8.3		
BDP17	12/28/05 =	20 <	10 =	8	56.2	13.2	13.8		
BDP17	1/4/06 =	40 =	10 =	10	48.9	13.2	13.0		
BDP17	1/10/06 =	7000 =	40 =	120	37.1	13.2	9.4		
BDP17	1/12/06 <	10 <	10 <	2	10.0	10.0	5.5		
BDP17	1/18/06 =	10 <	10 =	26	10.0	10.0	5.5		
BDP17	1/26/06 <	10 <	10 =	6	11.5	10.0	3.3		
BDP17	2/2/06 =	10 <	10 <	2	15.2	10.0	2.6		
BDP17	2/7/06 =	10 <	10 =	8	20.9	10.0	3.5		
BDP17	2/15/06 <	10 <	10 <	2	27.6	10.0	2.6		
BDP17	2/22/06 =	20 <	10 <	2	36.4	10.0	3.0		
BDP17	3/2/06 =	40 <	10 =	2	67.6	10.0	4.0		
BDP17	3/7/06 =	50 <	10 =	8	123.0	10.0	5.3		
BDP17	3/16/06 =	40 =	10 =	2	141.3	10.0	4.6		
BDP17	3/23/06 =	40 <	10 =	4	193.0	10.0	4.6		
BDP17	3/30/06 =	440 =	10 =	8	325.9	9.8	4.0		
BDP17	4/4/06 =	800 <	10 =	8	152.9	9.8	3.0		

Dana Point Harbor Bacteriological Monitoring Data (2004-06)

Site	Date	TC	FC	Ent	30-day Geomean			FC/TC>0.1	FC/TC<=0.1
					TC	FC	Ent		
BDP17	4/10/06 =	100 <	10 =	4					
BDP17	4/20/06 =	190 <	10 <	2	98.1	9.8	3.2		
BDP17	4/27/06 =	550 <	9 <	2	71.8	9.8	3.2		
BDP17	5/2/06 =	10 <	10 <	2	32.2	10.0	3.2		
BDP17	5/11/06 =	10 <	10 =	2	44.5	10.0	3.2		
BDP17	5/16/06 =	870 <	10 =	20					
BDP17	5/25/06 =	40 <	10 =	2	42.3	10.0	2.0		
BDP17	5/31/06 <	10 <	10 <	2	32.1	10.0	2.0		
BDP17	6/6/06 =	50 <	10 <	2					
BDP17	6/15/06 =	340 <	10 =	2	35.2	10.0	2.0		
BDP17	6/20/06 =	20 <	10 <	2					
BDP17	6/28/06 <	10 <	10 =	2	29.5	18.2	3.3		
BDP17	7/6/06 =	10 <	10 <	2	50.7	20.9	3.3		
BDP17	7/11/06 =	80 <	10 =	2					
BDP17	7/20/06 <	10 <	10 <	2	98.4	24.0	4.4		
BDP17	7/25/06 >=	280 =	200 =	26					
BDP17	8/1/06 =	150 =	20 =	2					
BDP17	8/10/06 =	100 =	20 =	4	176.1	38.8	15.6		
BDP17	8/15/06 =	220 =	10 =	4	159.0	33.8	18.8		
BDP17	8/24/06 =	350 =	20 =	6	106.7	33.8	16.3		
BDP17	8/31/06 =	20 =	10 =	28	52.4	36.6	18.1		
BDP17	9/6/06 =	1100 =	2200 =	346	60.2	48.3	10.7	X	
BDP17	9/8/06 =	60 =	10 =	10	39.9	23.5	8.3		
BDP17	9/12/06 =	30 =	10 <	2	38.4	23.5	6.0		
BDP17	9/20/06 =	10 =	30 =	10	44.2	27.0	7.5		
BDP17	9/26/06 =	40 =	40 =	2					
BDP17	10/3/06 =	140 =	60 =	98					
BDP17	10/11/06 =	50 <	10 <	2	29.9	11.5	2.5		
BDP17	10/18/06 =	60 =	20 =	6	21.7	11.5	2.5		
BDP17	10/26/06 =	10 <	10 =	2	15.2	10.0	2.0		
BDP17	11/2/06 =	80 =	10 =	2	32.0	11.5	3.5		
BDP17	11/7/06 =	10 =	10 =	2	38.4	11.5	3.5		
BDP17	11/16/06 =	10 <	10 <	2	74.3	11.5	3.5		
BDP17	11/21/06 =	10 <	10 <	2	109.7	11.5	4.0		
BDP17	11/29/06 =	420 =	20 =	32	227.0	15.2	8.3		
BDP17	12/5/06 =	200 =	10 <	2					
BDP17	12/14/06 =	270 =	10 <	2					
BDP17	12/19/06 =	70 <	10 =	4					
BDP17	12/27/06 =	380 =	40 =	76					
n		151	151	151	106	106	106		
Exceeds Standard		1	3	7	0	0	0	3	1

Dana Point Harbor Bacteriological Monitoring Data (2004-06)

Site	Date	30-day Geomean									FC/TC>0.1	FC/TC<=0.1
		TC	FC	Ent	TC	FC	Ent					
MDP10	1/19/05	60	< 10	2	74.8	15.7	5.9	X				
MDP10	1/28/05	29	< 10	8	175.1	36.3	15.5					
MDP10	2/3/05	60	< 10	2								
MDP10	2/8/05	450	95	8								
MDP10	2/17/05	50	10	28								
MDP10	2/23/05 =	4200 =	660 =	250								
MDP10	3/10/05 =	80	< 10 =	2	115.1	17.2	5.2					
MDP10	3/15/05 =	380 =	10 =	4								
MDP10	3/24/05 =	190 =	50 =	24								
MDP10	3/31/05 =	70 =	30 =	10								
MDP10	4/5/05 =	50	< 10	2				X				
MDP10	4/21/05 =	20 =	10 =	2	431.3	22.2	18.0					
MDP10	4/28/05 =	11200 =	270 =	2800	569.1	22.2	24.8					
MDP10	5/3/05 =	680 =	20 =	42	282.9	18.6	6.7					
MDP10	5/12/05 =	490	< 10 =	2	184.4	16.2	4.5					
MDP10	5/18/05 =	200	< 10 =	4	121.2	18.6	4.5					
MDP10	5/26/05 =	80 =	10 =	10	140.5	21.3	5.4					
MDP10	6/1/05 =	340 =	110 =	4								
MDP10	6/7/05 =	80 =	10 =	6								
MDP10	6/16/05 =	60 =	20	< 2								
MDP10	6/21/05 =	420 =	20 =	10								
MDP10	7/6/05 =	50 =	10 =	4	185.4	13.2	8.5					
MDP10	7/12/05 =	130 =	20 =	28								
MDP10	7/21/05 =	240 =	20 =	10	493.0	25.7	7.1					
MDP10	7/26/05 =	1170 =	10 =	20								
MDP10	8/2/05 =	120 =	10 =	2								
MDP10	8/11/05 =	800 =	80 =	2	216.0	37.4	3.2					
MDP10	8/16/05 =	1080 =	70 =	22	160.3	24.6	3.2					
MDP10	8/25/05 <	10	< 10	< 2	120.6	16.7	2.8					
MDP10	9/1/05 =	680 =	130	< 2	150.2	16.7	2.8					
MDP10	9/7/05 =	80	< 10	< 2	97.9	10.0	2.8					
MDP10	9/13/05 =	180 =	10	< 2	80.4	10.0	2.8					
MDP10	9/20/05 =	260 =	10 =	10								
MDP10	9/27/05 =	30 =	10 =	2								
MDP10	10/4/05 =	80 =	10	< 2								
MDP10	10/12/05 =	30	< 10	< 2								
MDP10	10/27/05 =	50	< 10 =	2	80.4	10.0	2.6					
MDP10	11/1/05 =	40	< 10	< 2								
MDP10	11/8/05 =	80 =	10 =	2	98.8	11.5	3.8					
MDP10	11/17/05 =	210 =	10	< 2	105.3	11.5	6.0					
MDP10	11/22/05 =	100	< 10 =	8	84.5	11.5	6.9					
MDP10	12/1/05 =	280	< 10 =	6	80.2	11.5	6.0					
MDP10	12/6/05 =	20 =	20 =	4	58.9	11.5	6.0					
MDP10	12/13/05 =	110	< 10 =	20	63.9	10.0	6.0					
MDP10	12/21/05 =	70	< 10 =	4	54.6	10.0	3.8					
MDP10	12/28/05 =	77	< 10 =	4	37.0	10.0	3.8					
MDP10	1/4/06 =	60	< 10 =	6	41.1	10.0	4.1					
MDP10	1/10/06 =	30	< 10 =	4	43.5	10.0	3.8					
MDP10	1/18/06 =	50 =	10 =	2	50.0	10.0	4.1					
MDP10	1/26/06 =	10	< 10 =	4	36.2	10.0	4.1					
MDP10	2/2/06 =	130 =	10 =	6	36.2	10.0	3.6					
MDP10	2/7/06 =	80 =	10 =	4	37.8	10.0	3.9					
MDP10	2/15/06 =	60	< 10 =	6	31.0	12.5	3.4					
MDP10	2/22/06 <	10	< 10	< 2	24.9	12.5	2.8					
MDP10	3/2/06 =	10	< 10 =	2	44.9	12.5	3.8					
MDP10	3/7/06 =	160	< 10 =	10	71.2	12.5	3.8					

Dana Point Harbor Bacteriological Monitoring Data (2004-06)

Site	Date	TC	FC	Ent	30-day Geomean			FC/TC>0.1	FC/TC<=0.1
					TC	FC	Ent		
MDP10	3/16/06 =	30 =	30 =	2	50.9	12.5	4.4		
MDP10	3/23/06 =	20 <	10 <	2	69.3	17.0	5.0		
MDP10	3/30/06 =	190 <	10 =	10	83.2	16.6	5.8		
MDP10	4/4/06 =	100 =	10 =	2	77.1	16.6	4.8		
MDP10	4/10/06 =	30 =	10 =	20					
MDP10	4/20/06 =	140 =	140 =	4	157.9	24.5	5.7		
MDP10	4/27/06 =	50 <	9 =	4	155.6	16.6	6.8		
MDP10	5/2/06 =	130 <	10 =	4	155.6	21.1	5.9		
MDP10	5/11/06 =	270 =	70 =	2	137.5	21.1	5.2		
MDP10	5/16/06 =	400 =	10 =	46					
MDP10	5/25/06 =	130 =	20 =	10	71.8	14.3	3.8		
MDP10	5/31/06 =	50 =	30 =	2	59.3	12.5	2.8		
MDP10	6/6/06 =	70 =	10 =	2					
MDP10	6/15/06 =	60 <	10 =	10	146.4	18.2	3.8		
MDP10	6/20/06 =	70 =	10 =	2					
MDP10	6/28/06 =	50 <	10 <	2	102.3	18.2	3.8		
MDP10	7/6/06 =	100 <	10 <	2	135.0	18.2	6.3		
MDP10	7/11/06 =	3200 =	200 =	10					
MDP10	7/20/06 <	10 <	10 =	2	60.9	11.5	7.2		
MDP10	7/25/06 =	70 <	10 =	10					
MDP10	8/1/06 =	200 =	10 =	24					
MDP10	8/10/06 =	100 =	20 =	10	73.3	18.9	5.8		
MDP10	8/15/06 =	60 <	10 =	4	74.7	16.4	5.5		
MDP10	8/24/06 =	110 =	30 =	10	52.2	16.4	5.5		
MDP10	8/31/06 =	160 =	40 =	8	65.4	13.2	6.3		
MDP10	9/6/06 =	20 <	10 <	2	89.8	10.0	7.6		
MDP10	9/12/06 =	110 =	10 =	8	103.1	10.0	7.6		
MDP10	9/20/06 =	10 <	10 =	4	120.6	13.2	7.2		
MDP10	9/26/06 =	340 <	10 =	20					
MDP10	10/3/06 =	780 =	10 =	20					
MDP10	10/11/06 =	40 <	10 <	2	103.3	13.2	5.4		
MDP10	10/18/06 =	240 =	40 =	6	139.5	13.2	7.5		
MDP10	10/26/06 =	20 =	10 =	8	92.1	10.0	6.0		
MDP10	11/2/06 =	360 <	10 =	6	131.7	10.0	6.3		
MDP10	11/7/06 =	170 =	10 =	8	273.9	12.5	9.2		
MDP10	11/16/06 =	180 =	10 =	10	214.5	12.5	8.7		
MDP10	11/21/06 =	30 <	10 =	2	166.0	12.5	10.4		
MDP10	11/29/06 =	120 <	10 =	10	278.7	16.4	19.3		
MDP10	12/5/06 =	14000 =	30 =	42					X
MDP10	12/14/06 =	50 <	10 =	6					
MDP10	12/19/06 =	50 <	10 =	24					
MDP10	12/27/06 =	400 =	40 =	44					
n		98	98	98	65	65	65		
Exceeds Standard		2	1	2	0	0	0	1	2

Dana Point Harbor Bacteriological Monitoring Data (2004-06)

Site	Date	TC	FC	Ent	30-day Geomean			FC/TC>0.1	FC/TC<=0.1
					TC	FC	Ent		
MDP11	1/19/05	20	10	78	64.2	10.0	8.2		
MDP11	1/28/05	760 <	10 <	10	193.8	23.8	10.6		
MDP11	2/3/05	40 <	10	6					
MDP11	2/8/05	30 <	10	4					
MDP11	2/17/05	60 <	10 <	2					
MDP11	2/23/05 =	5000 =	760 =	280				X	
MDP11	3/10/05 =	70 =	10 <	2	30.2	10.0	2.8		
MDP11	3/15/05 <	10 <	10 <	2					
MDP11	3/24/05 =	60 =	10 =	10					
MDP11	3/31/05 <	10 <	10 <	2					
MDP11	4/5/05 =	60 <	10 <	2					
MDP11	4/21/05 <	10 <	10 <	2	71.4	25.6	10.9		
MDP11	4/28/05 =	5800 =	550 =	800	108.2	25.6	10.9		
MDP11	5/3/05 =	80 =	10 =	24	30.3	11.5	3.3		
MDP11	5/12/05 =	20 =	20 <	2	29.5	11.5	2.0		
MDP11	5/18/05 =	20 <	10 <	2	61.7	14.3	3.4		
MDP11	5/26/05 =	80 =	10 <	2	76.9	14.3	3.4		
MDP11	6/1/05 =	10 <	10 =	2					
MDP11	6/7/05 =	70 =	10 <	2					
MDP11	6/16/05 =	800 =	60 =	28					
MDP11	6/21/05 =	60 =	10 =	2					
MDP11	7/6/05 =	30 <	10 <	2	48.6	10.0	3.3		
MDP11	7/12/05 =	100 <	10 =	2					
MDP11	7/21/05 =	150 <	10 =	26	46.8	12.5	6.6		
MDP11	7/26/05 =	60 =	10 <	2					
MDP11	8/2/05 <	10 <	10 =	2					
MDP11	8/11/05 =	50 =	10 =	6	29.5	12.5	8.3		
MDP11	8/16/05 =	50 =	30 =	20	33.9	12.5	8.7		
MDP11	8/25/05 =	30 <	10 =	10	35.2	10.0	5.5		
MDP11	9/1/05 =	30 <	10 =	4	42.8	10.0	5.5		
MDP11	9/7/05 =	10 <	10 =	8	34.4	10.0	4.8		
MDP11	9/13/05 =	100 <	10 =	8	34.4	10.0	3.6		
MDP11	9/20/05 =	60 =	10 =	2					
MDP11	9/27/05 =	80 =	10 =	10					
MDP11	10/4/05 =	10 <	10 <	2					
MDP11	10/12/05 =	10 <	10 <	2					
MDP11	10/27/05 =	40 <	10 <	2	17.4	10.0	2.5		
MDP11	11/1/05 =	40 <	10 =	6					
MDP11	11/8/05 =	10 <	10 <	2	10.0	10.0	2.0		
MDP11	11/17/05 <	10 <	10 =	2	10.0	10.0	2.0		
MDP11	11/22/05 <	10 <	10 <	2	21.6	10.0	2.0		
MDP11	12/1/05 <	10 <	10 =	2	34.2	11.5	2.0		
MDP11	12/6/05 =	10 =	10 <	2	42.6	11.5	2.6		
MDP11	12/13/05 <	10 <	10 <	2	75.2	17.4	3.0		
MDP11	12/21/05 =	470 <	10 <	2	75.2	17.4	4.2		
MDP11	12/28/05 =	100 =	20 =	2	34.8	17.4	4.2		
MDP11	1/4/06 =	30 <	10 =	8	30.3	15.2	4.2		
MDP11	1/10/06 =	170 =	80 =	4	24.3	15.2	3.2		
MDP11	1/18/06 =	10 <	10 =	10	13.8	10.0	2.8		
MDP11	1/26/06 =	10 <	10 <	2	13.8	10.0	2.0		
MDP11	2/2/06 =	50 <	10 =	2	13.8	10.0	2.0		
MDP11	2/7/06 =	10 <	10 <	2	15.8	10.0	2.8		
MDP11	2/15/06 <	10 <	10 <	2	19.7	10.0	2.8		
MDP11	2/22/06 <	10 <	10 <	2	24.6	10.0	3.8		
MDP11	3/2/06 =	10 <	10 =	2	32.5	10.0	3.8		
MDP11	3/7/06 =	100 <	10 =	10	143.7	17.6	8.9		

Dana Point Harbor Bacteriological Monitoring Data (2004-06)

Site	Date	30-day Geomean								
		TC	FC	Ent	TC	FC	Ent	FC/TC>0.1	FC/TC<=0.1	
MDP11	3/16/06 =	30	< 10	< 2	90.6	17.6	6.5		X	
MDP11	3/23/06 =	30	= 10	= 10	96.0	17.6	6.5			
MDP11	3/30/06 =	40	< 10	= 2	75.5	17.3	4.7			
MDP11	4/4/06 =	17000	= 170	= 140	57.2	17.3	4.7			
MDP11	4/10/06 <	10	< 10	< 2						
MDP11	4/20/06 =	40	< 10	< 2	14.8	9.8	2.5			
MDP11	4/27/06 =	9	< 9	< 2	14.0	9.8	2.5			
MDP11	5/2/06 <	10	< 10	= 2	14.3	10.0	2.5			
MDP11	5/11/06 =	20	< 10	< 2	17.8	10.0	3.4			
MDP11	5/16/06 =	10	< 10	= 6						
MDP11	5/25/06 =	30	< 10	< 2	21.4	10.0	3.8			
MDP11	5/31/06 <	10	< 10	< 2	17.2	10.0	4.4			
MDP11	6/6/06 =	30	< 10	= 10						
MDP11	6/15/06 =	10	< 10	= 10	23.4	10.0	3.9			
MDP11	6/20/06 =	50	= 10	< 2						
MDP11	6/28/06 <	10	= 10	= 4	25.7	11.5	3.9			
MDP11	7/6/06 <	10	< 10	< 2	29.5	13.2	4.7			
MDP11	7/11/06 =	140	< 10	= 6						
MDP11	7/20/06 <	10	= 10	= 2	24.9	15.2	3.8			
MDP11	7/25/06 =	80	= 20	= 10						
MDP11	8/1/06 =	20	= 20	= 10						
MDP11	8/10/06 =	60	= 10	= 2	18.9	11.5	2.5			
MDP11	8/15/06 =	10	= 20	= 2	18.2	11.5	2.9			
MDP11	8/24/06 =	10	< 10	= 6	20.9	10.0	2.9			
MDP11	8/31/06 =	20	< 10	= 2	27.6	10.0	2.9			
MDP11	9/6/06 =	20	= 10	= 2	27.6	10.0	2.9			
MDP11	9/12/06 =	50	< 10	= 4	24.0	10.0	2.9			
MDP11	9/20/06 =	20	< 10	= 2	23.0	10.0	2.5			
MDP11	9/26/06 =	40	< 10	= 6						
MDP11	10/3/06 =	20	= 10	= 2						
MDP11	10/11/06 <	10	< 10	< 2	22.4	10.0	2.6			
MDP11	10/18/06 =	40	< 10	< 2	22.4	10.0	2.6			
MDP11	10/26/06 =	70	< 10	< 2						
MDP11	11/2/06 =	20	= 10	= 8						
MDP11	11/7/06 <	10	< 10	= 2						
MDP11	11/16/06 <	10	< 10	< 2						
MDP11	11/29/06 =	270	< 10	= 2	39.6	10.0	5.7			
MDP11	12/5/06 <	10	= 10	= 10						
MDP11	12/14/06 =	10	< 10	< 2						
MDP11	12/19/06 =	20	< 10	= 6						
MDP11	12/27/06 =	180	= 10	= 24						
n		97	97	97	60	60	60			
Exceeds Standard		1	2	3	0	0	0	1	1	

Dana Point Harbor Bacteriological Monitoring Data (2004-06)

Site	Date	TC	FC	Ent	30-day Geomean			FC/TC>0.1	FC/TC<=0.1
					TC	FC	Ent		
S-4	1/12/05 =	2400 =	100 =	800	161.2	24.9	61.2	X	
S-4	1/17/05 =	120 =	10 =	70	104.1	15.7	39.5		
S-4	1/24/05 =	20 <	10 =	20					
S-4	1/31/05 =	54 =	8 =	24					
S-4	2/8/05	350	120	32					
S-4	2/14/05 =	270 =	10 =	90					
S-4	2/23/05 =	6800 =	1100 =	3800					
S-4	3/8/05 =	38 =	22 =	36	36.6	10.1	13.4		
S-4	3/14/05 =	30 <	10 <	10	32.2	8.6	10.4		
S-4	3/21/05 =	120 =	4 =	10	29.7	6.3	12.4		
S-4	3/29/05 =	8 =	4 =	6	28.6	8.6	17.9		
S-4	4/5/05 =	60 =	30 =	20	27.0	7.5	14.4		
S-4	4/11/05 =	20 =	10 =	10	24.9	6.0	12.5		
S-4	4/19/05 =	20 <	2 =	24	24.9	4.4	9.1		
S-4	4/25/05 =	100 =	20 =	64	28.3	6.3	7.3		
S-4	5/2/05 =	6 <	2 =	2	31.9	8.8	7.6		
S-4	5/3/05 =	40 =	10 =	10	35.3	12.1	7.6		
S-4	5/9/05 =	20 <	2 <	2	41.5	15.1	13.4		
S-4	5/10/05 =	38 =	12 =	8	38.6	15.1	13.4		
S-4	5/16/05 =	180 =	110 =	80	29.6	12.1	16.1		
S-4	5/18/05 =	10 <	10 <	2	15.0	6.8	7.7		
S-4	5/24/05 =	90 =	30 =	170	17.2	6.8	8.9		
S-4	5/31/05 =	14 =	2 <	2	13.8	4.5	4.2		
S-4	6/1/05 =	10 =	4 =	20	14.8	6.0	4.8		
S-4	6/6/05 =	6 =	6 =	2	20.5	8.3	4.2		
S-4	6/7/05 =	20 <	10 =	4	36.6	12.6	5.2		
S-4	6/13/05 =	30 =	4 =	4	44.0	12.6	6.3		
S-4	6/14/05 =	20 =	8 =	4	48.7	15.2	5.4		
S-4	6/20/05 =	50 =	20 =	10	69.7	15.8	10.6		
S-4	6/21/05 =	110 =	50 =	6	69.7	20.9	12.1		
S-4	6/28/05 =	50 <	10 =	10	71.0	17.4	13.4		
S-4	7/5/05 =	50 =	10 <	2	64.9	14.5	9.7		
S-4	7/7/05	120	10	110	42.5	10.5	13.4		
S-4	7/12/05 =	50 =	80 =	20	34.1	10.5	8.3		
S-4	7/13/05 =	120 =	20 <	10	39.9	6.9	5.3		
S-4	7/18/05 =	32 =	4 =	2	24.3	4.4	4.7		
S-4	7/19/05 =	6 =	2 =	10	19.2	5.3	4.7		
S-4	7/25/05 =	40 <	10 <	10	34.4	5.3	4.5		
S-4	7/26/05 =	110 =	10 =	2	23.6	3.8	3.3		
S-4	8/1/05 =	10 =	2 =	6	18.2	3.8	3.3		
S-4	8/2/05 =	10 =	10 <	2	21.3	3.8	3.0		
S-4	8/8/05 =	110 <	2 =	8	21.3	3.8	4.2		
S-4	8/15/05 =	6 <	2 <	2	11.9	4.4	3.6		
S-4	8/16/05 =	30 =	10 =	2	15.9	5.4	3.6		
S-4	8/22/05 =	22 =	2 =	4	17.2	4.9	3.6		
S-4	8/23/05 <	10 <	10 <	10	12.2	4.9	3.2		
S-4	8/30/05 =	6 =	4 =	4	12.2	4.9	2.3		
S-4	9/6/05 =	26 =	6 <	2	13.6	5.9	2.8		
S-4	9/7/05 =	44 =	6 <	2	11.2	6.5	3.8		
S-4	9/12/05 =	4 =	2 =	2	7.5	5.3	4.7		
S-4	9/13/05 <	10 <	10 <	2	11.2	7.2	5.4		
S-4	9/19/05 <	10 <	10 <	10	8.2	5.3	5.4		
S-4	9/20/05 =	10 <	10 <	10	11.7	5.3	3.9		
S-4	9/26/05 =	6 =	2 =	6	8.5	3.8	2.9		
S-4	9/27/05 =	30 =	10 =	4	6.8	3.8	2.3		
S-4	10/3/05 <	2 <	2 <	2	15.2	7.6	6.5		

Dana Point Harbor Bacteriological Monitoring Data (2004-06)

Site	Date	TC	FC	Ent	30-day Geomean			FC/TC>0.1	FC/TC<=0.1
					TC	FC	Ent		
S-4	10/4/05 =	60 =	10 =	2	48.7	20.9	15.5	X	
S-4	10/10/05 <	2 <	2 <	2	34.0	20.9	26.7		
S-4	10/11/05 =	2 <	2 =	2	53.9	28.8	36.8		
S-4	10/17/05 >	1700 =	320 =	750	92.7	45.7	48.6		
S-4	10/18/05 >=	670 =	310 =	150	24.0	16.5	14.8		
S-4	10/24/05 =	10 <	10 =	30	10.4	9.6	9.9		
S-4	10/26/05 =	20 <	10 =	10	10.4	9.6	8.0		
S-4	11/1/05 =	30 =	20 =	8	16.4	16.9	13.9		
S-4	11/7/05 <	2 =	2 <	2	13.2	14.7	13.1		
S-4	11/14/05 <	10 =	20 =	20	20.0	16.9	21.5		
S-4	11/21/05 <	10 <	10 <	10	14.5	12.2	13.6		
S-4	11/29/05 =	200 =	170 =	160	19.5	16.6	18.7		
S-4	12/6/05 <	10 <	10 =	6	21.9	15.2	21.1		
S-4	12/13/05 =	16 =	4 =	24	21.9	17.5	28.7		
S-4	12/19/05 =	2 =	4 <	2	31.6	26.1	33.2		
S-4	12/28/05 =	44 =	46 =	50	45.3	30.0	38.2		
S-4	1/3/06 =	360 =	110 =	290	24.4	16.0	20.1		
S-4	1/10/06 =	10 =	20 =	28	11.9	9.9	7.4		
S-4	1/16/06 =	100 =	30 =	50	14.8	8.6	6.0		
S-4	1/23/06 =	12 =	8 =	4	9.4	6.9	4.4		
S-4	1/30/06 =	2 <	2 <	2	7.5	5.3	6.3		
S-4	2/7/06 <	10 <	10 <	2	10.4	7.2	7.2		
S-4	2/13/06 =	30 <	10 =	10	12.9	8.3	9.9		
S-4	2/21/06 =	10 =	10 =	10	9.4	6.9	8.3		
S-4	2/27/06 =	4 =	2 =	24	10.8	6.9	8.3		
S-4	3/7/06 <	10 <	10 =	4	30.0	16.0	5.0		
S-4	3/13/06 =	30 =	20 =	10	28.6	11.6	6.0		
S-4	3/20/06 =	6 =	4 =	4	23.0	7.3	4.4		
S-4	3/27/06 =	20 <	10 <	10	21.2	8.8	5.3		
S-4	4/4/06 =	670 =	130 =	2	21.2	6.4	4.4		
S-4	4/10/06 =	8 =	2 <	10	11.4	4.4	6.9		
S-4	4/17/06 =	10 =	2 <	2	13.7	5.8	6.9		
S-4	4/24/06 =	4 <	10 <	10	13.7	8.0	9.6		
S-4	5/1/06 =	20 <	2 =	4	18.9	8.0	9.6		
S-4	5/2/06 =	30 =	20 =	20	16.4	11.0	10.4		
S-4	5/8/06 =	20 =	8 =	10	30.1	17.4	18.4		
S-4	5/10/06 =	10 <	10 <	10	39.7	24.0	24.3		
S-4	5/15/06 =	20 =	10 =	10	47.4	17.4	17.6		
S-4	5/16/06 =	10 <	10 =	6	59.0	20.0	15.9		
S-4	5/22/06 >	620 =	200 =	350	67.8	16.7	14.6		
S-4	5/23/06 =	80 =	40 =	40	34.1	9.1	5.2		
S-4	5/30/06 =	24 =	2 =	2	27.2	8.0	2.9		
S-4	5/31/06 =	60 =	20 =	6	29.5	10.5	3.3		
S-4	6/5/06 =	20 =	4 =	4	27.2	9.1	2.6		
S-4	6/6/06 =	20 <	10 <	2	27.2	9.9	2.6		
S-4	6/12/06 =	26 =	20 <	2	21.4	7.2	2.6		
S-4	6/13/06 =	36 =	8 =	4	12.8	4.5	2.6		
S-4	6/20/06 =	40 <	10 <	2	11.4	3.9	2.3		
S-4	6/21/06 =	20 =	6 =	4	8.6	4.5	3.2		
S-4	6/28/06 =	6 <	2 <	2	9.4	5.0	2.8		
S-4	7/5/06 <	2 =	2 <	2	10.4	6.9	3.8		
S-4	7/6/06 =	20 =	4 <	2	18.9	9.6	5.3		
S-4	7/10/06 =	10 =	20 <	10	16.4	11.5	8.8		
S-4	7/11/06 =	30 =	10 =	2	19.6	7.2	6.4		
S-4	7/17/06 =	10 =	10 <	10	24.9	8.3	8.8		
S-4	7/18/06 =	40 =	10 <	10	28.6	8.0	8.4		

Dana Point Harbor Bacteriological Monitoring Data (2004-06)

Site	Date	30-day Geomean								
		TC	FC	Ent	TC	FC	Ent	FC/TC>0.1	FC/TC<=0.1	
S-4	7/25/06 =	10 =	10 =	26	26.6	8.0	9.8			
S-4	7/31/06 >	24 =	2 =	2	33.6	5.8	6.8			
S-4	8/1/06 =	100 =	20 =	10	38.9	11.0	6.8			
S-4	8/8/06 =	20 =	8 =	8	17.8	8.0	4.9			
S-4	8/9/06 =	28 =	10 =	22	11.2	6.0	3.7			
S-4	8/14/06 =	32 <	2 =	4	14.0	6.0	2.3			
S-4	8/15/06 =	50 =	50 <	2	11.1	6.0	2.3			
S-4	8/21/06 =	2 =	4 <	2	7.3	3.2	2.3			
S-4	8/23/06 =	2 <	2 =	2	12.5	3.8	3.2			
S-4	8/28/06 =	84 =	10 <	2	16.5	3.8	3.2			
S-4	8/29/06 =	10 =	2 =	4	14.8	3.8	3.6			
S-4	9/5/06 =	6 =	2 =	2	14.8	5.0	4.2			
S-4	9/6/06 =	30 =	10 =	10	21.5	8.0	5.2			
S-4	9/11/06 =	8 <	2 <	2	23.0	9.1	5.2			
S-4	9/12/06 =	50 =	10 =	4	31.7	12.6	5.2			
S-4	9/18/06 =	10 =	8 =	8	23.0	12.6	6.3			
S-4	9/20/06 =	38 =	20 =	6	28.6	13.2	5.4			
S-4	9/25/06 =	42 =	20 =	10	20.9	8.3	5.0			
S-4	9/26/06 =	40 <	10 <	2	14.2	6.0	5.0			
S-4	10/2/06 <	10 <	10 =	10	10.8	6.0	6.9			
S-4	10/3/06 =	30 =	10 =	4	12.4	7.5	5.0			
S-4	10/9/06 =	8 =	2 =	4	11.4	6.8	5.4			
S-4	10/10/06 =	6 =	4 =	10	11.4	6.8	6.3			
S-4	10/16/06 =	10 <	10 <	10	15.9	8.2	6.0			
S-4	10/18/06 =	20 =	30 <	2	18.3	8.2	6.0			
S-4	10/23/06 =	20 =	6 =	6	32.8	13.0	11.3			
S-4	10/24/06 =	8 =	2 =	8	28.5	10.4	9.1			
S-4	10/30/06 =	32 =	10 =	8	29.8	10.4	9.1			
S-4	10/31/06 =	20 =	10 =	10	23.7	10.4	10.9			
S-4	11/7/06 =	370 =	310 =	48	49.1	22.8	27.4			
S-4	11/15/06 =	10 <	2 <	2	27.4	13.2	23.0			
S-4	11/20/06 =	10 <	2 =	8	27.4	20.9	41.8			
S-4	11/28/06 =	10 <	10 =	20	36.1	35.9	57.7			
S-4	12/5/06 >=	770 =	500 =	1000						
S-4	12/12/06 =	20 =	20 =	20						
S-4	12/18/06 <	10 =	20 =	40						
S-4	12/27/06 =	40 =	30 =	40						
n		149	149	149	140	140	140			
Exceeds Standard		0	2	10	0	0	7	2	0	

Value not quantifiable by laboratory. Adjusted to 1 unit above single sample standard.