



John L. Hunter

AND ASSOCIATES, INC.



October 20, 2006

Song Her, Clerk to the Board
State Water Resources Control Board
1001 I Street,
Sacramento California, 95814

Subject: Comment Letter – Federal CWA Section 303(d) List

This letter is to provide technical support for the letter previously sent by the City of Rancho Palos Verdes regarding removing bacteria related impairments for the beaches along the City of Rancho Palos Verdes, and in fact all of the beaches along the Palos Verdes Peninsula.

Attached is a preliminary summary of recent testing results. As you can see, and as indicated in Rancho Palo Verdes' letter, the test result show bacterial impairment levels well below the delisting criteria as approved in the 2004 guideline. For example (using total coliform):

Sample Period	Number of samples	Exceedances	Delisting Criteria*
Dry Weather Summer 2005	1,303	0	Less than 19 exceedances per 116-121 samples
Dry Weather Winter 05-06	757	0	same
Wet Weather Winter 05-06	218	1	same

*Water Quality Control Policy for Developing California's Clean Water Act Section 303(d) List, State Water Resources Control Board 2004

The TMDL related monitoring for the Palos Verdes Peninsula beaches began in November of 2004, and during the initial season, the sample results were higher, but this was due to the near record storms which occurred that year. Those results are included in the attached summary of results.

The currently 303(d) listed waterbodies that should be delisted for bacteria related impairments are:

13310
FIRESTONE BLVD.A-2
SANTA FE SPRINGS
CALIFORNIA
90670
(562) 802-7880
FAX (562) 802-2297

GENERAL ENGINEERING
LICENSE
A-582340

HAZARDOUS
SUBSTANCE
REMEDICATION
LIC. 3382

Abalone Cove Beach,
Bluff Cove Beach,
Cabrillo Beach (outer),
Flat Rock Point Beach area
Inspiration Point Beach
Lunada Bay Beach,
Malaga Cove Beach,
Long Point Beach,
Palo Verde Shoreline Park Beach,
Point Fermin Park Beach,
Point Vicente Beach,
Portuguese Bend Beach, and
Royal Palms Beach.

Please call me at 562-802-7880 extension 25 if you have any comments or need additional information. Thank you for your consideration of this matter.

Sincerely,

A handwritten signature in cursive script, appearing to read "John L. Hunter".

John L. Hunter
President

**EXCEEDENCES AT SHORE STATIONS: PRELIMINARY
SUMMER 2006**

DRY WEATHER



MONTH	STATION																											
	SMB-7-1 (SM)			SMB-7-2 (SB)			SMB-7-3 (S1)			SMB-7-4 (S2 D)			SMB-7-5 (S3)			SMB-7-6 (S5)			SMB-7-7			SMB-7-8 (S6)			SMB-7-9 (S7)			
	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	
APRIL	0 2	0 2	0 2	0 2	0 2	0 2	0 16	0 2	0 2	0 16	0 2	0 2	0 16	0 2	0 2	0 16	0 2	0 2	0 2	0 2	0 2	0 2	0 16	0 2	0 2	0 16	0 2	0 2
MAY	0 4	0 4	0 4	0 4	0 4	0 4	0 28	0 0	0 4	0 28	0 0	0 4	0 28	0 0	0 4	0 28	0 0	0 4	0 4	0 4	0 4	0 28	0 0	0 4	0 28	0 0	0 4	
JUNE	0 4	0 4	0 5	0 4	0 4	0 4	0 4	0 4	0 4	0 4	0 4	0 4	0 4	0 4	0 4	0 4	0 4	0 4	0 4	0 4	0 4	0 4	0 4	0 4	0 4	1 5	0 5	
JULY	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	1 5	0 5	0 5	0 5	0 5	0 5	0 5	
AUGUST																												
SEPTEMBER																												
OCTOBER																												
TOTAL	0 15	0 15	0 16	0 15	0 15	0 15	0 53	0 11	0 15	0 53	0 11	0 15	0 53	0 11	0 15	0 53	0 11	0 15	0 15	0 15	1 15	0 53	0 11	0 15	0 53	1 12	0 16	
PERCENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	8	0	

WET WEATHER

MONTH	STATION																										
	SMB-7-1 (SM)			SMB-7-2 (SB)			SMB-7-3 (S1)			SMB-7-4 (S2 D)			SMB-7-5 (S3)			SMB-7-6 (S5)			SMB-7-7			SMB-7-8 (S6)			SMB-7-9 (S7)		
	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS
APRIL	0 3	0 3	0 3	0 3	0 3	0 3	0 14	0 3	0 3	0 14	0 3	0 3	0 14	0 3	0 3	0 14	0 3	0 3	1 3	1 3	1 3	0 14	0 3	0 3	0 14	0 3	0 3
MAY	0 1	0 1	1 1	0 1	0 1	0 1	0 4	0 0	1 1	0 4	0 0	0 1	0 4	0 0	0 1	0 4	0 0	0 1	0 1	0 1	0 1	0 4	0 0	0 1	0 4	0 0	0 1
JUNE	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
JULY	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
AUGUST																											
SEPTEMBER																											
OCTOBER																											
TOTAL	0 4	0 4	1 4	0 4	0 4	0 4	0 18	0 3	1 4	0 18	0 3	0 4	0 18	0 3	0 4	0 18	0 3	0 4	1 4	1 4	1 4	0 18	0 3	0 4	0 18	0 3	0 4
PERCENT	0	0	25	0	0	0	0	0	25	0	0	0	0	0	0	0	0	0	25	25	25	0	0	0	0	0	0

**EXCEEDENCES AT SHORE STATIONS: PRELIMINARY
WINTER 2005-2006**

DRY WEATHER

MONTH	STATION																											
	SMB-7-1 (SM)			SMB-7-2 (SB)			SMB-7-3 (S1)			SMB-7-4 (S2 D)			SMB-7-5 (S3)			SMB-7-6 (S5)			SMB-7-7			SMB-7-8 (S6)			SMB-7-9 (S7)			
	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	
NOVEMBER	0 5	0 5	0 5	0 5	0 5	0 5	0 26	0 5	0 5	0 26	0 5	0 5	0 26	0 5	0 5	0 26	0 5	0 5	0 5	0 5	0 5	0 5	0 26	0 5	0 5	0 26	0 5	0 5
DECEMBER	0 4	0 4	0 4	0 4	0 4	0 4	0 26	0 4	0 4	0 26	0 4	0 4	0 26	0 4	0 4	0 26	0 4	0 4	0 4	0 4	0 4	0 4	0 26	0 4	0 4	0 26	0 4	0 4
JANUARY	0 4	0 4	0 4	0 4	0 4	0 4	0 24	0 4	0 4	0 24	0 4	0 4	0 24	0 4	0 4	0 24	0 4	0 4	1 5	0 4	0 4	0 4	0 24	0 4	0 4	0 24	0 4	0 4
FEBRUARY	0 4	0 4	0 4	0 4	0 4	0 4	0 23	0 4	0 4	0 23	0 4	0 4	0 23	0 4	0 4	0 23	0 4	0 4	0 4	0 4	0 4	0 4	0 23	0 4	0 4	0 23	0 4	0 4
MARCH	0 3	0 3	0 3	0 3	0 3	0 3	0 17	0 0	0 3	0 17	0 0	0 3	0 17	0 0	0 3	0 17	0 0	0 3	0 4	0 4	0 4	0 17	0 0	0 3	0 17	0 0	1 3	
TOTAL	0 20	0 20	0 20	0 20	0 20	0 20	0 116	0 17	0 20	0 116	0 17	0 20	0 116	0 17	0 20	0 116	0 17	1 21	0 21	0 21	0 21	0 116	0 17	0 20	0 116	0 17	1 20	
PERCENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	5	

Dry Weather Summary

Exceedences for enterococcus occurred at stations SMB-7-6 and SMB-7-9.

WET WEATHER

MONTH	STATION																										
	SMB-7-1 (SM)			SMB-7-2 (SB)			SMB-7-3 (S1)			SMB-7-4 (S2 D)			SMB-7-5 (S3)			SMB-7-6 (S5)			SMB-7-7			SMB-7-8 (S6)			SMB-7-9 (S7)		
	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS
NOVEMBER	0 0	0 0	0 0	0 0	0 0	0 0	0 4	0 0	0 0	0 4	0 0	0 0	0 4	0 0	0 0	0 4	0 0	0 0	0 0	0 0	0 0	0 4	0 0	0 0	0 4	0 0	0 0
DECEMBER	0 1	0 1	0 1	0 1	0 1	0 1	0 4	0 1	0 1	0 4	0 1	0 1	0 4	0 1	0 1	0 4	0 1	0 1	0 1	0 1	0 1	0 4	0 1	0 1	0 4	0 1	0 1
JANUARY	0 1	0 1	0 1	0 1	0 1	0 1	0 7	0 1	0 1	0 7	0 1	0 1	0 7	0 1	1 1	0 7	0 1	1 1	0 1	0 1	0 1	0 7	0 1	0 1	0 7	0 1	1 1
FEBRUARY	0 1	0 1	0 1	0 1	0 1	0 1	0 5	0 1	0 1	0 5	0 1	0 1	0 5	0 1	0 1	0 5	0 1	0 1	0 1	0 1	0 1	0 5	0 1	0 1	0 5	0 1	0 1
MARCH	0 2	0 2	0 2	0 2	0 2	0 2	1 14	0 0	0 2	0 14	0 0	0 2	0 14	0 0	0 2	0 14	0 0	0 2	0 1	0 1	0 1	0 14	0 0	0 2	0 14	0 0	0 2
TOTAL	0 5	0 5	0 5	0 5	0 5	0 5	1 34	0 3	0 5	0 34	0 3	0 5	0 34	0 3	1 5	0 34	0 3	1 5	0 4	0 4	0 4	0 34	0 3	0 5	0 34	0 3	1 5
PERCENT	0	0	0	0	0	0	3	0	0	0	0	0	0	0	20	0	0	20	0	0	0	0	0	0	0	0	20

Wet Weather Summary

Exceedences for enterococcus occurred at stations SMB-7-5, SMB-7-6, and SMB-7-9. An exceedence for total coliforms occurred at SMB-7-3.

**EXCEEDENCES AT SHORE STATIONS: PRELIMINARY
SUMMER 2005**

DRY WEATHER

MONTH	STATION																										
	SMB-7-1 (SM)			SMB-7-2 (SB)			SMB-7-3 (S1)			SMB-7-4 (S2 D)			SMB-7-5 (S3)			SMB-7-6 (S5)			SMB-7-7			SMB-7-8 (S6)			SMB-7-9 (S7)		
	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS
APRIL	0 5	0 5	0 5	0 5	0 5	0 5	0 27	0 5	0 5	0 27	0 5	0 5	0 27	0 5	0 10	0 27	0 6	1 6	0 5	0 5	0 5	0 27	0 5	0 5	0 27	0 5	5 0
MAY	0 5	0 5	0 5	0 5	0 5	0 5	0 31	0 5	0 5	0 31	0 5	0 5	0 31	0 5	0 5	0 31	0 5	0 5	0 4	0 4	0 4	0 31	0 5	0 5	0 31	0 5	0 5
JUNE	0 5	0 5	0 5	0 5	0 5	0 5	0 30	0 6	0 5	0 30	0 6	0 5	0 30	0 6	0 5	0 30	0 6	0 5	0 4	0 4	0 4	0 30	0 6	0 5	0 30	0 6	0 5
JULY	0 5	0 5	0 5	0 5	0 5	0 5	0 31	0 5	0 5	0 31	0 5	1 5	0 31	0 5	0 5	0 31	0 5	0 5	0 5	0 5	0 5	0 31	0 5	0 5	0 31	0 5	0 5
AUGUST	0 5	0 5	0 5	0 5	0 5	0 5	0 31	0 5	0 5	0 31	0 5	0 5	0 31	0 5	0 5	0 31	0 5	0 5	0 5	0 5	0 5	0 31	0 5	0 5	0 31	0 5	0 5
SEPTEMBER	0 4	0 4	0 4	0 4	0 4	0 4	0 25	0 4	0 4	0 25	0 4	0 4	0 25	0 4	0 4	0 25	0 4	0 4	0 4	0 4	0 4	0 25	0 4	0 4	0 25	0 4	0 4
OCTOBER	0 4	0 4	0 4	0 4	0 4	0 4	0 26	0 4	0 4	0 26	0 4	0 4	0 26	0 4	0 4	0 26	0 4	0 4	0 4	0 4	0 4	0 26	0 4	0 4	0 26	0 4	0 4
TOTAL	0 33	0 33	0 33	0 33	0 33	0 33	0 201	0 34	0 33	0 201	0 34	1 33	0 201	0 34	0 38	0 201	0 35	1 34	0 31	0 31	0 31	0 201	0 34	0 33	0 201	0 34	5 28
PERCENT	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0	18

Dry Weather Summary

Exceedences for enterococcus occurred at stations SMB-7-4, SMB-7-6, and SMB-7-9.

WET WEATHER

MONTH	STATION																										
	SMB-7-1 (SM)			SMB-7-2 (SB)			SMB-7-3 (S1)			SMB-7-4 (S2 D)			SMB-7-5 (S3)			SMB-7-6 (S5)			SMB-7-7			SMB-7-8 (S6)			SMB-7-9 (S7)		
	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS
APRIL	0 0	0 0	0 0	0 0	0 0	0 0	0 3	0 0	0 0	0 3	0 0	0 0	0 3	0 0	0 0	0 3	0 0	0 0	0 0	0 0	0 0	0 3	0 0	0 0	0 3	0 0	0 0
MAY	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
JUNE	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
JULY	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
AUGUST	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
SEPTEMBER	0 1	0 1	0 1	0 1	0 1	0 1	0 5	0 1	0 1	0 5	0 1	0 1	0 5	0 1	0 1	0 5	0 1	1 1	0 1	0 1	0 1	0 5	0 1	0 1	0 5	0 1	0 1
OCTOBER	0 1	0 1	0 1	0 1	0 1	1 1	0 5	1 1	1 1	0 5	0 1	1 1	0 5	0 1	0 1	0 5	0 1	1 1	0 1	0 1	1 1	0 5	0 1	0 1	0 5	0 1	1 1
TOTAL	0 2	0 2	0 2	0 2	0 2	1 2	0 13	1 2	1 2	0 13	0 2	1 2	0 13	0 2	0 2	0 13	0 2	2 2	0 2	0 2	1 2	0 13	0 2	0 2	0 13	0 2	1 2
PERCENT	0	0	0	0	0	50	0	50	50	0	0	50	0	0	0	0	0	100	0	0	50	0	0	0	0	0	50

Wet Weather Summary

Exceedences for enterococcus occurred at stations SMB-7-2, SMB-7-3, SMB-7-4, SMB-7-6, SMB-7-7, and SMB-7-9. An exceedence for fecal coliforms occurred at SMB-7-3.

**EXCEEDENCES AT SHORE STATIONS: PRELIMINARY
WINTER 2004-2005**

DRY WEATHER

MONTH	STATION																										
	SMB-7-1 (SM)			SMB-7-2 (SB)			SMB-7-3 (S1)			SMB-7-4 (S2 D)			SMB-7-5 (S3)			SMB-7-6 (S5)			SMB-7-7			SMB-7-8 (S6)			SMB-7-9 (S7)		
	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS
NOVEMBER	0 4	0 4	0 4	0 4	0 4	0 4	0 26	0 4	0 4	0 26	0 4	0 4	0 26	0 4	0 4	0 26	0 17	6 26	0 4	0 4	0 4	0 26	0 13	0 4	0 26	0 26	0 4
DECEMBER	0 3	0 3	0 3	0 4	0 4	1 4	0 20	0 3	0 3	0 20	0 3	0 3	0 20	0 3	0 3	0 20	0 20	3 20	0 3	0 3	0 3	0 20	0 20	2 16	0 20	0 4	0 3
JANUARY	0 3	0 3	0 3	0 3	0 3	0 3	0 14	0 3	0 3	0 14	0 3	0 3	0 14	0 3	0 3	0 14	0 14	0 14	0 3	0 3	0 3	0 14	0 14	0 6	0 14	0 3	0 3
FEBRUARY	0 2	0 2	0 2	0 2	0 2	0 2	0 13	0 2	0 2	0 13	0 2	0 2	0 13	0 2	0 2	0 13	0 10	1 12	0 3	0 3	0 3	0 13	0 13	0 2	0 13	0 2	0 2
MARCH	0 4	0 4	0 4	0 4	0 4	0 4	0 23	0 4	0 4	0 23	0 4	0 4	0 23	0 4	3 15	0 23	0 4	0 4	0 4	0 4	0 4	0 23	0 21	0 4	0 23	0 4	0 4
TOTAL	0 16	0 16	0 16	0 17	0 17	1 17	0 96	0 16	0 16	0 96	0 16	0 16	0 96	0 16	3 27	0 96	0 65	10 76	0 17	0 17	0 17	0 96	0 81	2 32	0 96	0 39	0 16
PERCENT	0	0	0	0	0	6	0	0	0	0	0	0	0	0	11	0	0	13	0	0	0	0	0	6	0	0	0

Dry Weather Summary

Exceedences for enterococcus occurred at stations SMB-7-2, SMB-7-5, SMB-7-6, and SMB-7-8.

WET WEATHER

MONTH	STATION																										
	SMB-7-1 (SM)			SMB-7-2 (SB)			SMB-7-3 (S1)			SMB-7-4 (S2 D)			SMB-7-5 (S3)			SMB-7-6 (S5)			SMB-7-7			SMB-7-8 (S6)			SMB-7-9 (S7)		
	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS	TOTAL COLIFORMS	FECAL COLIFORMS	ENTEROCOCCUS
NOVEMBER	0 1	0 1	0 1	0 1	0 1	0 1	0 4	0 1	0 1	0 4	0 1	0 1	0 4	0 1	0 1	0 4	1 4	1 4	0 1	0 1	0 1	0 4	0 4	0 1	0 4	0 4	0 1
DECEMBER	0 2	0 2	1 2	0 2	0 2	1 2	1 11	0 2	1 2	2 11	0 2	1 2	0 11	0 2	1 2	1 11	1 11	10 11	0 2	0 2	2 2	2 11	1 11	3 5	1 11	0 2	1 2
JANUARY	1 2	1 2	1 2	1 2	0 2	1 2	4 17	1 2	2 2	1 17	0 2	1 2	1 17	0 2	1 2	1 17	1 17	9 17	0 2	0 2	1 2	1 17	1 17	7 14	1 17	0 2	2 2
FEBRUARY	0 3	0 3	1 3	0 3	0 3	0 3	1 15	0 3	1 3	0 15	0 3	1 3	0 15	0 3	1 3	0 15	0 7	7 13	0 2	0 2	2 2	1 15	1 15	1 3	0 15	0 3	1 3
MARCH	0 1	0 1	0 1	0 1	0 1	0 1	0 8	0 1	0 1	0 8	0 1	0 1	0 8	0 1	0 8	0 8	0 1	0 1	0 1	0 1	0 1	0 8	0 8	0 1	0 8	0 1	0 1
TOTAL	1 9	1 9	3 9	1 9	0 9	2 9	6 55	1 9	4 9	3 55	0 9	3 9	1 55	0 9	3 16	2 55	3 40	27 46	0 8	0 8	5 8	4 55	3 55	11 24	2 55	0 12	4 9
PERCENT	11	11	33	11	0	22	11	11	44	5	0	33	2	0	19	4	8	59	0	0	63	7	5	46	4	0	44

Wet Weather Summary

Exceedences for enterococcus occurred at all stations. Exceedences for total coliforms occurred at all stations except SMB-7-7.

Exceedences for fecal coliforms occurred at SMB-7-1, SMB-7-3, SMB-7-6, and SMB-7-8.