



COUNTY OF ORANGE

RESOURCES & DEVELOPMENT MANAGEMENT DEPARTMENT

Bryan Speegle, Director
300 N. Flower Street
Santa Ana, CA
P.O. Box 4048
Santa Ana, CA 92702-4048
Telephone: (714) 834-2300
Fax: (714) 834-5188

Pavlova Vitale
Regional Water Quality Control Board
Santa Ana Region
3737 Main St. Suite 500
Riverside, CA 92501-3348

Re: Transmittal of Data Pursuant to 2008 303(d) Data Solicitation from the State Water Resources Control Board

Dear Ms. Vitale

Pursuant to the request from the State Water Resources Control Board, the County of Orange is submitting data from the countywide NPDES municipal stormwater permit monitoring program, collected during reporting years 2000 through 2006 (7/1/00 – 6/30/06).

Attached are an analysis recommending delisting of Reach 2 of San Diego Creek for metals, and an analysis recommending modification of the affected segment of the Huntington Beach State beach listed for Enterococcus bacteria.

The countywide NPDES Stormwater Permit Monitoring Program data include the following:

Program	Data Type	Years	Filename	Web Address
Mass Emissions	H ₂ O chem	00-06	SAR ME Chem 00-06 (2-27-07)	
Newport Bay	H ₂ O chem.	00-06	SAR NB Chem 00-06 (2-27-07)	
Hunt Har / Bolsa Bay	H ₂ O chem.	00-06	SAR HH-BB-TM (2-26-07)	
Harbor-Estuary-Marsh	Sed chem.*	05-06	SAR Sed Chem 05-06 (2-27-07)	
Harbor-Estuary-Marsh	Sed Taxon	05-06	SAR BIA DATA 2005	
Bioassessment	H ₂ O chem.	05-06	SAR USB Chem (2-27-07)	
Bioassessment	Taxa/PHAB	05-06	SAR Bioassess Data 2005-06	
Pathogens	Ind bacteria	05-06		Ocbeachinfo.com
Toxicity Testing	H ₂ O / sed	05-06	SAR Tox 05-06 (2-28-07)	

* As noted in Section 11 of the 2005-06 PEA, the sediment chemistry data from 1998 through April 2005 were reported on a wet-weight basis. No % moisture data are available for correction.

The formats of the bioassessment and benthic infauna taxonomy files are pdf, the indicator bacteria files are comma-delimited text, and the formats of the others are Microsoft Excel spreadsheets.

The following codes were used to describe the chemistry data:

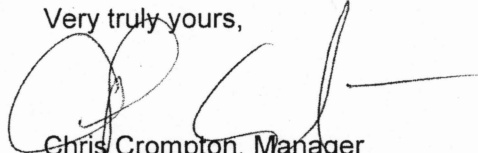
Code	Explanation	Code	Explanation
D	Dry weather sampling	e	Estimated
DT	Dry weather - total recoverable metals	TU	Time undetermined
DF	Dry weather - filtered-dissolved metals	TE	Time estimated
S	Stormwater runoff sampling	Sur	Surface sampling
ST	Stormwater - total recoverable metals	Mid	Mid-depth sampling
SF	Stormwater - filtered - dissolved metals	Bot	Bottom sampling
SVC	Autosampler service time	ID	Integrated - depth sampling

Bacteriological data are available from the Orange County Health Care Agency's website (ocbeachinfo.com). All other data referenced in the table above are available from the Stormwater FTP site. Direct link: [ftp://NPDESStormwater-1WtrShed@pfrdftp.ocgov.com/NPDESstormwater/2008%20303%20\(d\)%20Data%20Solicitation%20-%20SAR/](ftp://NPDESStormwater-1WtrShed@pfrdftp.ocgov.com/NPDESstormwater/2008%20303%20(d)%20Data%20Solicitation%20-%20SAR/)

Please contact Bruce Moore at (714) 567-6373 if you have any questions regarding these data or delisting recommendations.

Password:

Very truly yours,



Chris Crompton, Manager
Environmental Resources

Cc: NPDES Permittee Representatives

Attachment: Analyses Supporting Delisting or Changes to Current Listings

SUMMARY INFORMATION

Waterbody:	Huntington State Beach**
303(D) Listing:	<i>Enterococcus</i> spp.
Listed Segment:	5.8 miles north from Santa Ana River mouth
Recommendation:	Listing Segment Should be Limited (from SAR to Magnolia)

** All of Huntington State Beach is listed, but evaluation was completed from SAR Mouth (0) to AES Power Plant (9N) to see if listing segment should be limited or listing entire beach is valid

EVALUATION CRITERIA

WQ Standard(s):	#1: Santa Ana River Mouth (0) - 30 day geomean < 35 organisms/100 mL AND single sample maximum of 104 organisms/100 ml (AB 411 Standards)			
	#2: Brookhurst Street (3N) - same standard as above			
	#3: Magnolia Street (6N) - same standard as above			
	#4: AES Plant (9N) - same standard as above			
Data Evaluation Period:	January 2003 - January 2007			
Sample Size:	#1: 990	#2: 1004	#3: 1005	#4: 1002
Exceedances to Trigger Listing*:	#1: 165	#2: 167	#3: 167	#4: 167
Exceedances Allowed* (i.e. warrants De-Listing):	#1: 164	#2: 166	#3: 166	#4: 166
Previous Listing Basis:	Originally listed in 2002 for enterococcus, but source of listing unknown. Fact Sheets show RWQCB recommended listing for fecal coliform and total coliform only, from Newland Avenue to Santa Ana River. RWQCB's recommendation supported by SWRCB.			

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

ASSESSMENT OF CURRENT LISTING

WQ Standard #1 (Santa Ana River Mouth, 0):	
<i>Number of Exceedances:</i>	229
<i>Summary of Analysis:</i>	Compliance with target evaluated as each sample meeting both the rolling 30-day geomean and the single sample standard. The majority of exceedances were caused by non-compliance with the geomean.
<i>Listing Recommendation:</i>	Current listing appropriate.
WQ Standard #2 (Brookhurst, 3N):	
<i>Number of Exceedances:</i>	228
<i>Summary of Analysis:</i>	Compliance with target evaluated as each sample meeting both the rolling 30-day geomean and the single sample standard. Exceedances were caused by only one of the two criteria on a given day (i.e. either the geomean or the single sample standard) and were almost evenly split between the two criteria.
<i>Listing Recommendation:</i>	Current listing appropriate.

WQ Standard #3 (Magnolia Street, 6N):	
<i>Number of Exceedances:</i>	175
<i>Summary of Analysis:</i>	Compliance with target evaluated as each sample meeting both the rolling 30-day geomean and the single sample standard. Exceedances were caused by only one of the two criteria on a given day (i.e. either the geomean or the single sample standard) and were almost evenly split between the two criteria.
<i>Listing Recommendation:</i>	Current listing appropriate.
WQ Standard #4 (AES Plant, 9N):	
<i>Number of Exceedances:</i>	95
<i>Summary of Analysis:</i>	Compliance with target evaluated as each sample meeting both the rolling 30-day geomean and the single sample standard. The majority of exceedances were caused by non-compliance with the single-sample standard, but were below the level needed to list.
<i>Listing Recommendation:</i>	De-Listing Recommended

EVALUATION OF HUNTINGTON STATE BEACH FOR ENTEROCOCCUS - AES PLANT

Location	Sampling Site	Site ID	Date	Parameter		Result	Units	Geomean	EXCEEDANCE (either geomean or single sample)
Huntington State Beach	AES Plant	9N	1/2/2003	Enterococcus	=	50	MPN / 100ml		
Huntington State Beach	AES Plant	9N	1/2/2003	Enterococcus	=	50	MPN / 100ml		
Huntington State Beach	AES Plant	9N	1/4/2003	Enterococcus	=	46	MPN / 100ml		
Huntington State Beach	AES Plant	9N	1/4/2003	Enterococcus	=	46	MPN / 100ml		
Huntington State Beach	AES Plant	9N	1/6/2003	Enterococcus	=	10	MPN / 100ml		
Huntington State Beach	AES Plant	9N	1/7/2003	Enterococcus	=	6	MPN / 100ml		
Huntington State Beach	AES Plant	9N	1/8/2003	Enterococcus	=	6	MPN / 100ml		
Huntington State Beach	AES Plant	9N	1/9/2003	Enterococcus	=	4	MPN / 100ml		
Huntington State Beach	AES Plant	9N	1/11/2003	Enterococcus	=	8	MPN / 100ml		
Huntington State Beach	AES Plant	9N	1/13/2003	Enterococcus	=	18	MPN / 100ml		
Huntington State Beach	AES Plant	9N	1/14/2003	Enterococcus	=	4	MPN / 100ml		
Huntington State Beach	AES Plant	9N	1/15/2003	Enterococcus	=	30	MPN / 100ml		
Huntington State Beach	AES Plant	9N	1/16/2003	Enterococcus	=	22	MPN / 100ml		
Huntington State Beach	AES Plant	9N	1/18/2003	Enterococcus	=	68	MPN / 100ml		
Huntington State Beach	AES Plant	9N	1/20/2003	Enterococcus	=	26	MPN / 100ml		
Huntington State Beach	AES Plant	9N	1/21/2003	Enterococcus	=	8	MPN / 100ml		
Huntington State Beach	AES Plant	9N	1/22/2003	Enterococcus	=	24	MPN / 100ml		
Huntington State Beach	AES Plant	9N	1/23/2003	Enterococcus	=	8	MPN / 100ml		
Huntington State Beach	AES Plant	9N	1/25/2003	Enterococcus	=	26	MPN / 100ml		
Huntington State Beach	AES Plant	9N	1/27/2003	Enterococcus	=	8	MPN / 100ml	16	
Huntington State Beach	AES Plant	9N	1/28/2003	Enterococcus	=	36	MPN / 100ml	16	
Huntington State Beach	AES Plant	9N	1/29/2003	Enterococcus	=	8	MPN / 100ml	15	
Huntington State Beach	AES Plant	9N	1/30/2003	Enterococcus	=	186	MPN / 100ml	16	1
Huntington State Beach	AES Plant	9N	2/1/2003	Enterococcus	=	2	MPN / 100ml	13	
Huntington State Beach	AES Plant	9N	2/3/2003	Enterococcus	=	16	MPN / 100ml	14	
Huntington State Beach	AES Plant	9N	2/4/2003	Enterococcus	<	2	MPN / 100ml	13	
Huntington State Beach	AES Plant	9N	2/5/2003	Enterococcus	=	44	MPN / 100ml	14	
Huntington State Beach	AES Plant	9N	2/6/2003	Enterococcus	=	6	MPN / 100ml	15	
Huntington State Beach	AES Plant	9N	2/8/2003	Enterococcus	=	4	MPN / 100ml	14	
Huntington State Beach	AES Plant	9N	2/10/2003	Enterococcus	=	2	MPN / 100ml	13	
Huntington State Beach	AES Plant	9N	2/11/2003	Enterococcus	=	28	MPN / 100ml	14	
Huntington State Beach	AES Plant	9N	2/12/2003	Enterococcus	>	400	MPN / 100ml	16	1
Huntington State Beach	AES Plant	9N	2/13/2003	Enterococcus	>	400	MPN / 100ml	18	1
Huntington State Beach	AES Plant	9N	2/15/2003	Enterococcus	>	400	MPN / 100ml	20	1
Huntington State Beach	AES Plant	9N	2/17/2003	Enterococcus	=	174	MPN / 100ml	22	1
Huntington State Beach	AES Plant	9N	2/18/2003	Enterococcus	=	14	MPN / 100ml	23	
Huntington State Beach	AES Plant	9N	2/19/2003	Enterococcus	=	56	MPN / 100ml	24	
Huntington State Beach	AES Plant	9N	2/20/2003	Enterococcus	=	28	MPN / 100ml	25	

EVALUATION OF HUNTINGTON STATE BEACH FOR ENTEROCOCCUS - AES PLANT

Location	Sampling Site	Site ID	Date	Parameter		Result	Units	Geomean	EXCEEDANCE (either geomean or single sample)
Huntington State Beach	AES Plant	9N	2/22/2003	Enterococcus	=	22	MPN / 100ml	25	
Huntington State Beach	AES Plant	9N	2/24/2003	Enterococcus	=	2	MPN / 100ml	23	
Huntington State Beach	AES Plant	9N	2/25/2003	Enterococcus	>	400	MPN / 100ml	26	1
Huntington State Beach	AES Plant	9N	2/26/2003	Enterococcus	=	64	MPN / 100ml	29	
Huntington State Beach	AES Plant	9N	2/27/2003	Enterococcus	=	28	MPN / 100ml	27	
Huntington State Beach	AES Plant	9N	3/1/2003	Enterococcus	=	26	MPN / 100ml	30	
Huntington State Beach	AES Plant	9N	3/3/2003	Enterococcus	=	16	MPN / 100ml	30	
Huntington State Beach	AES Plant	9N	3/4/2003	Enterococcus	=	4	MPN / 100ml	31	
Huntington State Beach	AES Plant	9N	3/5/2003	Enterococcus	=	4	MPN / 100ml	28	
Huntington State Beach	AES Plant	9N	3/6/2003	Enterococcus	<	2	MPN / 100ml	26	
Huntington State Beach	AES Plant	9N	3/8/2003	Enterococcus	=	24	MPN / 100ml	29	
Huntington State Beach	AES Plant	9N	3/10/2003	Enterococcus	<	2	MPN / 100ml	29	
Huntington State Beach	AES Plant	9N	3/11/2003	Enterococcus	=	38	MPN / 100ml	29	
Huntington State Beach	AES Plant	9N	3/12/2003	Enterococcus	<	2	MPN / 100ml	22	
Huntington State Beach	AES Plant	9N	3/13/2003	Enterococcus	=	20	MPN / 100ml	19	
Huntington State Beach	AES Plant	9N	3/15/2003	Enterococcus	=	56	MPN / 100ml	17	
Huntington State Beach	AES Plant	9N	3/17/2003	Enterococcus	=	318	MPN / 100ml	18	1
Huntington State Beach	AES Plant	9N	3/18/2003	Enterococcus	=	182	MPN / 100ml	20	1
Huntington State Beach	AES Plant	9N	3/19/2003	Enterococcus	=	6	MPN / 100ml	18	
Huntington State Beach	AES Plant	9N	3/20/2003	Enterococcus	=	4	MPN / 100ml	17	
Huntington State Beach	AES Plant	9N	3/22/2003	Enterococcus	<	2	MPN / 100ml	15	
Huntington State Beach	AES Plant	9N	3/24/2003	Enterococcus	=	10	MPN / 100ml	16	
Huntington State Beach	AES Plant	9N	3/25/2003	Enterococcus	=	6	MPN / 100ml	13	
Huntington State Beach	AES Plant	9N	3/26/2003	Enterococcus	=	4	MPN / 100ml	11	
Huntington State Beach	AES Plant	9N	3/27/2003	Enterococcus	=	20	MPN / 100ml	11	
Huntington State Beach	AES Plant	9N	3/29/2003	Enterococcus	<	2	MPN / 100ml	10	
Huntington State Beach	AES Plant	9N	3/31/2003	Enterococcus	=	4	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	4/1/2003	Enterococcus	=	18	MPN / 100ml	10	
Huntington State Beach	AES Plant	9N	4/2/2003	Enterococcus	=	10	MPN / 100ml	10	
Huntington State Beach	AES Plant	9N	4/3/2003	Enterococcus	<	2	MPN / 100ml	10	
Huntington State Beach	AES Plant	9N	4/5/2003	Enterococcus	<	2	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	4/7/2003	Enterococcus	=	2	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	4/8/2003	Enterococcus	<	2	MPN / 100ml	8	
Huntington State Beach	AES Plant	9N	4/9/2003	Enterococcus	<	2	MPN / 100ml	8	
Huntington State Beach	AES Plant	9N	4/10/2003	Enterococcus	=	2	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	4/12/2003	Enterococcus	=	4	MPN / 100ml	6	
Huntington State Beach	AES Plant	9N	4/14/2003	Enterococcus	=	10	MPN / 100ml	5	
Huntington State Beach	AES Plant	9N	4/15/2003	Enterococcus	=	98	MPN / 100ml	5	

EVALUATION OF HUNTINGTON STATE BEACH FOR ENTEROCOCCUS - AES PLANT

Location	Sampling Site	Site ID	Date	Parameter		Result	Units	Geomean	EXCEEDANCE (either geomean or single sample)
Huntington State Beach	AES Plant	9N	4/16/2003	Enterococcus	=	4	MPN / 100ml	5	
Huntington State Beach	AES Plant	9N	4/17/2003	Enterococcus	=	2	MPN / 100ml	5	
Huntington State Beach	AES Plant	9N	4/19/2003	Enterococcus	=	2	MPN / 100ml	5	
Huntington State Beach	AES Plant	9N	4/21/2003	Enterococcus	=	6	MPN / 100ml	5	
Huntington State Beach	AES Plant	9N	4/22/2003	Enterococcus	=	18	MPN / 100ml	5	
Huntington State Beach	AES Plant	9N	4/23/2003	Enterococcus	<	2	MPN / 100ml	5	
Huntington State Beach	AES Plant	9N	4/24/2003	Enterococcus	=	2	MPN / 100ml	4	
Huntington State Beach	AES Plant	9N	4/26/2003	Enterococcus	<	2	MPN / 100ml	4	
Huntington State Beach	AES Plant	9N	4/28/2003	Enterococcus	<	2	MPN / 100ml	4	
Huntington State Beach	AES Plant	9N	4/29/2003	Enterococcus	<	2	MPN / 100ml	4	
Huntington State Beach	AES Plant	9N	4/30/2003	Enterococcus	<	2	MPN / 100ml	3	
Huntington State Beach	AES Plant	9N	5/1/2003	Enterococcus	<	2	MPN / 100ml	3	
Huntington State Beach	AES Plant	9N	5/3/2003	Enterococcus	>	400	MPN / 100ml	4	1
Huntington State Beach	AES Plant	9N	5/5/2003	Enterococcus	<	2	MPN / 100ml	4	
Huntington State Beach	AES Plant	9N	5/6/2003	Enterococcus	=	2	MPN / 100ml	4	
Huntington State Beach	AES Plant	9N	5/7/2003	Enterococcus	<	2	MPN / 100ml	4	
Huntington State Beach	AES Plant	9N	5/8/2003	Enterococcus	<	2	MPN / 100ml	4	
Huntington State Beach	AES Plant	9N	5/10/2003	Enterococcus	<	2	MPN / 100ml	4	
Huntington State Beach	AES Plant	9N	5/12/2003	Enterococcus	=	12	MPN / 100ml	4	
Huntington State Beach	AES Plant	9N	5/13/2003	Enterococcus	<	2	MPN / 100ml	3	
Huntington State Beach	AES Plant	9N	5/14/2003	Enterococcus	=	174	MPN / 100ml	4	1
Huntington State Beach	AES Plant	9N	5/15/2003	Enterococcus	=	18	MPN / 100ml	5	
Huntington State Beach	AES Plant	9N	5/17/2003	Enterococcus	<	2	MPN / 100ml	5	
Huntington State Beach	AES Plant	9N	5/19/2003	Enterococcus	<	2	MPN / 100ml	4	
Huntington State Beach	AES Plant	9N	5/20/2003	Enterococcus	=	2	MPN / 100ml	4	
Huntington State Beach	AES Plant	9N	5/21/2003	Enterococcus	<	2	MPN / 100ml	4	
Huntington State Beach	AES Plant	9N	5/22/2003	Enterococcus	=	40	MPN / 100ml	5	
Huntington State Beach	AES Plant	9N	5/24/2003	Enterococcus	=	20	MPN / 100ml	5	
Huntington State Beach	AES Plant	9N	5/26/2003	Enterococcus	<	2	MPN / 100ml	5	
Huntington State Beach	AES Plant	9N	5/27/2003	Enterococcus	<	2	MPN / 100ml	5	
Huntington State Beach	AES Plant	9N	5/28/2003	Enterococcus	=	2	MPN / 100ml	5	
Huntington State Beach	AES Plant	9N	5/29/2003	Enterococcus	=	12	MPN / 100ml	6	
Huntington State Beach	AES Plant	9N	5/31/2003	Enterococcus	=	10	MPN / 100ml	5	
Huntington State Beach	AES Plant	9N	6/2/2003	Enterococcus	=	196	MPN / 100ml	6	1
Huntington State Beach	AES Plant	9N	6/3/2003	Enterococcus	=	96	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	6/4/2003	Enterococcus	=	36	MPN / 100ml	8	
Huntington State Beach	AES Plant	9N	6/5/2003	Enterococcus	=	18	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	6/7/2003	Enterococcus	=	4	MPN / 100ml	10	

EVALUATION OF HUNTINGTON STATE BEACH FOR ENTEROCOCCUS - AES PLANT

Location	Sampling Site	Site ID	Date	Parameter		Result	Units	Geomean	EXCEEDANCE (either geomean or single sample)
Huntington State Beach	AES Plant	9N	6/9/2003	Enterococcus	<	2	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	6/10/2003	Enterococcus	=	2	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	6/11/2003	Enterococcus	=	20	MPN / 100ml	8	
Huntington State Beach	AES Plant	9N	6/12/2003	Enterococcus	=	12	MPN / 100ml	8	
Huntington State Beach	AES Plant	9N	6/14/2003	Enterococcus	=	14	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	6/16/2003	Enterococcus	=	28	MPN / 100ml	10	
Huntington State Beach	AES Plant	9N	6/17/2003	Enterococcus	=	10	MPN / 100ml	11	
Huntington State Beach	AES Plant	9N	6/18/2003	Enterococcus	=	2	MPN / 100ml	11	
Huntington State Beach	AES Plant	9N	6/19/2003	Enterococcus	=	6	MPN / 100ml	10	
Huntington State Beach	AES Plant	9N	6/21/2003	Enterococcus	=	8	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	6/23/2003	Enterococcus	<	2	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	6/24/2003	Enterococcus	=	10	MPN / 100ml	10	
Huntington State Beach	AES Plant	9N	6/25/2003	Enterococcus	<	2	MPN / 100ml	10	
Huntington State Beach	AES Plant	9N	6/26/2003	Enterococcus	=	14	MPN / 100ml	10	
Huntington State Beach	AES Plant	9N	6/28/2003	Enterococcus	=	148	MPN / 100ml	11	1
Huntington State Beach	AES Plant	9N	6/30/2003	Enterococcus	=	18	MPN / 100ml	10	
Huntington State Beach	AES Plant	9N	7/1/2003	Enterococcus	=	122	MPN / 100ml	10	1
Huntington State Beach	AES Plant	9N	7/2/2003	Enterococcus	=	66	MPN / 100ml	11	
Huntington State Beach	AES Plant	9N	7/3/2003	Enterococcus	=	2	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	7/5/2003	Enterococcus	=	32	MPN / 100ml	11	
Huntington State Beach	AES Plant	9N	7/7/2003	Enterococcus	=	10	MPN / 100ml	11	
Huntington State Beach	AES Plant	9N	7/8/2003	Enterococcus	=	14	MPN / 100ml	13	
Huntington State Beach	AES Plant	9N	7/9/2003	Enterococcus	=	8	MPN / 100ml	12	
Huntington State Beach	AES Plant	9N	7/10/2003	Enterococcus	=	114	MPN / 100ml	13	1
Huntington State Beach	AES Plant	9N	7/12/2003	Enterococcus	=	130	MPN / 100ml	15	1
Huntington State Beach	AES Plant	9N	7/14/2003	Enterococcus	>	400	MPN / 100ml	17	1
Huntington State Beach	AES Plant	9N	7/15/2003	Enterococcus	=	114	MPN / 100ml	19	1
Huntington State Beach	AES Plant	9N	7/16/2003	Enterococcus	=	52	MPN / 100ml	23	
Huntington State Beach	AES Plant	9N	7/17/2003	Enterococcus	=	128	MPN / 100ml	27	1
Huntington State Beach	AES Plant	9N	7/19/2003	Enterococcus	=	14	MPN / 100ml	27	
Huntington State Beach	AES Plant	9N	7/21/2003	Enterococcus	<	2	MPN / 100ml	27	
Huntington State Beach	AES Plant	9N	7/22/2003	Enterococcus	=	12	MPN / 100ml	28	
Huntington State Beach	AES Plant	9N	7/23/2003	Enterococcus	=	4	MPN / 100ml	29	
Huntington State Beach	AES Plant	9N	7/24/2003	Enterococcus	=	72	MPN / 100ml	31	
Huntington State Beach	AES Plant	9N	7/26/2003	Enterococcus	=	92	MPN / 100ml	30	
Huntington State Beach	AES Plant	9N	7/28/2003	Enterococcus	=	126	MPN / 100ml	33	1
Huntington State Beach	AES Plant	9N	7/29/2003	Enterococcus	=	136	MPN / 100ml	34	1
Huntington State Beach	AES Plant	9N	7/30/2003	Enterococcus	>	400	MPN / 100ml	37	1

EVALUATION OF HUNTINGTON STATE BEACH FOR ENTEROCOCCUS - AES PLANT

Location	Sampling Site	Site ID	Date	Parameter		Result	Units	Geomean	EXCEEDANCE (either geomean or single sample)
Huntington State Beach	AES Plant	9N	7/31/2003	Enterococcus	=	136	MPN / 100ml	45	1
Huntington State Beach	AES Plant	9N	8/2/2003	Enterococcus	=	64	MPN / 100ml	47	1
Huntington State Beach	AES Plant	9N	8/4/2003	Enterococcus	<	2	MPN / 100ml	43	1
Huntington State Beach	AES Plant	9N	8/5/2003	Enterococcus	=	4	MPN / 100ml	41	1
Huntington State Beach	AES Plant	9N	8/6/2003	Enterococcus	=	4	MPN / 100ml	39	1
Huntington State Beach	AES Plant	9N	8/7/2003	Enterococcus	=	66	MPN / 100ml	38	1
Huntington State Beach	AES Plant	9N	8/9/2003	Enterococcus	=	106	MPN / 100ml	38	1
Huntington State Beach	AES Plant	9N	8/11/2003	Enterococcus	=	148	MPN / 100ml	36	1
Huntington State Beach	AES Plant	9N	8/12/2003	Enterococcus	=	44	MPN / 100ml	34	
Huntington State Beach	AES Plant	9N	8/13/2003	Enterococcus	=	248	MPN / 100ml	37	1
Huntington State Beach	AES Plant	9N	8/14/2003	Enterococcus	=	164	MPN / 100ml	38	1
Huntington State Beach	AES Plant	9N	8/15/2003	Enterococcus	=	999	MPN / 100ml	47	1
Huntington State Beach	AES Plant	9N	8/16/2003	Enterococcus	=	6	MPN / 100ml	49	1
Huntington State Beach	AES Plant	9N	8/18/2003	Enterococcus	<	2	MPN / 100ml	45	1
Huntington State Beach	AES Plant	9N	8/19/2003	Enterococcus	=	16	MPN / 100ml	48	1
Huntington State Beach	AES Plant	9N	8/20/2003	Enterococcus	<	2	MPN / 100ml	40	1
Huntington State Beach	AES Plant	9N	8/21/2003	Enterococcus	=	58	MPN / 100ml	39	1
Huntington State Beach	AES Plant	9N	8/23/2003	Enterococcus	=	26	MPN / 100ml	36	1
Huntington State Beach	AES Plant	9N	8/25/2003	Enterococcus	=	4	MPN / 100ml	30	
Huntington State Beach	AES Plant	9N	8/26/2003	Enterococcus	=	98	MPN / 100ml	28	
Huntington State Beach	AES Plant	9N	8/27/2003	Enterococcus	=	12	MPN / 100ml	25	
Huntington State Beach	AES Plant	9N	8/28/2003	Enterococcus	=	32	MPN / 100ml	24	
Huntington State Beach	AES Plant	9N	8/30/2003	Enterococcus	=	4	MPN / 100ml	25	
Huntington State Beach	AES Plant	9N	9/1/2003	Enterococcus	=	4	MPN / 100ml	25	
Huntington State Beach	AES Plant	9N	9/2/2003	Enterococcus	=	6	MPN / 100ml	26	
Huntington State Beach	AES Plant	9N	9/3/2003	Enterococcus	=	4	MPN / 100ml	22	
Huntington State Beach	AES Plant	9N	9/4/2003	Enterococcus	=	2	MPN / 100ml	18	
Huntington State Beach	AES Plant	9N	9/6/2003	Enterococcus	=	14	MPN / 100ml	16	
Huntington State Beach	AES Plant	9N	9/8/2003	Enterococcus	=	46	MPN / 100ml	16	
Huntington State Beach	AES Plant	9N	9/9/2003	Enterococcus	=	106	MPN / 100ml	16	1
Huntington State Beach	AES Plant	9N	9/10/2003	Enterococcus	=	30	MPN / 100ml	14	
Huntington State Beach	AES Plant	9N	9/11/2003	Enterococcus	=	8	MPN / 100ml	11	
Huntington State Beach	AES Plant	9N	9/13/2003	Enterococcus	<	2	MPN / 100ml	11	
Huntington State Beach	AES Plant	9N	9/15/2003	Enterococcus	=	4	MPN / 100ml	11	
Huntington State Beach	AES Plant	9N	9/16/2003	Enterococcus	<	2	MPN / 100ml	10	
Huntington State Beach	AES Plant	9N	9/17/2003	Enterococcus	=	8	MPN / 100ml	11	
Huntington State Beach	AES Plant	9N	9/18/2003	Enterococcus	=	4	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	9/20/2003	Enterococcus	=	66	MPN / 100ml	10	

EVALUATION OF HUNTINGTON STATE BEACH FOR ENTEROCOCCUS - AES PLANT

Location	Sampling Site	Site ID	Date	Parameter		Result	Units	Geomean	EXCEEDANCE (either geomean or single sample)
Huntington State Beach	AES Plant	9N	9/22/2003	Enterococcus	=	2	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	9/23/2003	Enterococcus	=	10	MPN / 100ml	8	
Huntington State Beach	AES Plant	9N	9/24/2003	Enterococcus	=	10	MPN / 100ml	8	
Huntington State Beach	AES Plant	9N	9/25/2003	Enterococcus	=	12	MPN / 100ml	8	
Huntington State Beach	AES Plant	9N	9/27/2003	Enterococcus	=	22	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	9/29/2003	Enterococcus	=	16	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	9/30/2003	Enterococcus	=	12	MPN / 100ml	10	
Huntington State Beach	AES Plant	9N	10/1/2003	Enterococcus	=	14	MPN / 100ml	10	
Huntington State Beach	AES Plant	9N	10/2/2003	Enterococcus	=	32	MPN / 100ml	12	
Huntington State Beach	AES Plant	9N	10/4/2003	Enterococcus	=	22	MPN / 100ml	12	
Huntington State Beach	AES Plant	9N	10/6/2003	Enterococcus	=	20	MPN / 100ml	12	
Huntington State Beach	AES Plant	9N	10/7/2003	Enterococcus	=	4	MPN / 100ml	10	
Huntington State Beach	AES Plant	9N	10/8/2003	Enterococcus	=	10	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	10/9/2003	Enterococcus	<	2	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	10/11/2003	Enterococcus	=	10	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	10/13/2003	Enterococcus	<	2	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	10/14/2003	Enterococcus	=	12	MPN / 100ml	10	
Huntington State Beach	AES Plant	9N	10/15/2003	Enterococcus	=	36	MPN / 100ml	11	
Huntington State Beach	AES Plant	9N	10/16/2003	Enterococcus	=	12	MPN / 100ml	11	
Huntington State Beach	AES Plant	9N	10/18/2003	Enterococcus	=	14	MPN / 100ml	10	
Huntington State Beach	AES Plant	9N	10/20/2003	Enterococcus	<	2	MPN / 100ml	10	
Huntington State Beach	AES Plant	9N	10/21/2003	Enterococcus	=	2	MPN / 100ml	10	
Huntington State Beach	AES Plant	9N	10/22/2003	Enterococcus	<	2	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	10/23/2003	Enterococcus	=	2	MPN / 100ml	8	
Huntington State Beach	AES Plant	9N	10/25/2003	Enterococcus	=	2	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	10/27/2003	Enterococcus	=	28	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	10/28/2003	Enterococcus	=	8	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	10/29/2003	Enterococcus	=	20	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	10/30/2003	Enterococcus	<	2	MPN / 100ml	6	
Huntington State Beach	AES Plant	9N	11/1/2003	Enterococcus	=	4	MPN / 100ml	6	
Huntington State Beach	AES Plant	9N	11/3/2003	Enterococcus	=	2	MPN / 100ml	5	
Huntington State Beach	AES Plant	9N	11/4/2003	Enterococcus	=	124	MPN / 100ml	6	1
Huntington State Beach	AES Plant	9N	11/5/2003	Enterococcus	=	22	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	11/6/2003	Enterococcus	=	174	MPN / 100ml	8	1
Huntington State Beach	AES Plant	9N	11/8/2003	Enterococcus	=	4	MPN / 100ml	8	
Huntington State Beach	AES Plant	9N	11/10/2003	Enterococcus	=	10	MPN / 100ml	8	
Huntington State Beach	AES Plant	9N	11/11/2003	Enterococcus	=	92	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	11/12/2003	Enterococcus	=	4	MPN / 100ml	8	

EVALUATION OF HUNTINGTON STATE BEACH FOR ENTEROCOCCUS - AES PLANT

Location	Sampling Site	Site ID	Date	Parameter		Result	Units	Geomean	EXCEEDANCE (either geomean or single sample)
Huntington State Beach	AES Plant	9N	11/13/2003	Enterococcus	>	400	MPN / 100ml	10	1
Huntington State Beach	AES Plant	9N	11/15/2003	Enterococcus	<	2	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	11/17/2003	Enterococcus	=	2	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	11/18/2003	Enterococcus	=	4	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	11/19/2003	Enterococcus	<	2	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	11/20/2003	Enterococcus	<	2	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	11/22/2003	Enterococcus	=	32	MPN / 100ml	11	
Huntington State Beach	AES Plant	9N	11/24/2003	Enterococcus	=	218	MPN / 100ml	12	1
Huntington State Beach	AES Plant	9N	11/25/2003	Enterococcus	=	24	MPN / 100ml	13	
Huntington State Beach	AES Plant	9N	11/26/2003	Enterococcus	=	6	MPN / 100ml	12	
Huntington State Beach	AES Plant	9N	11/29/2003	Enterococcus	=	54	MPN / 100ml	14	
Huntington State Beach	AES Plant	9N	12/1/2003	Enterococcus	=	2	MPN / 100ml	13	
Huntington State Beach	AES Plant	9N	12/2/2003	Enterococcus	=	6	MPN / 100ml	14	
Huntington State Beach	AES Plant	9N	12/3/2003	Enterococcus	=	6	MPN / 100ml	12	
Huntington State Beach	AES Plant	9N	12/4/2003	Enterococcus	<	2	MPN / 100ml	11	
Huntington State Beach	AES Plant	9N	12/6/2003	Enterococcus	=	2	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	12/8/2003	Enterococcus	=	12	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	12/9/2003	Enterococcus	=	6	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	12/10/2003	Enterococcus	=	32	MPN / 100ml	8	
Huntington State Beach	AES Plant	9N	12/11/2003	Enterococcus	=	8	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	12/13/2003	Enterococcus	=	2	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	12/15/2003	Enterococcus	<	2	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	12/16/2003	Enterococcus	=	4	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	12/17/2003	Enterococcus	<	2	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	12/18/2003	Enterococcus	=	10	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	12/20/2003	Enterococcus	=	8	MPN / 100ml	8	
Huntington State Beach	AES Plant	9N	12/22/2003	Enterococcus	=	6	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	12/23/2003	Enterococcus	=	12	MPN / 100ml	6	
Huntington State Beach	AES Plant	9N	12/24/2003	Enterococcus	<	2	MPN / 100ml	5	
Huntington State Beach	AES Plant	9N	12/27/2003	Enterococcus	=	62	MPN / 100ml	6	
Huntington State Beach	AES Plant	9N	12/29/2003	Enterococcus	<	2	MPN / 100ml	5	
Huntington State Beach	AES Plant	9N	12/30/2003	Enterococcus	=	12	MPN / 100ml	6	
Huntington State Beach	AES Plant	9N	12/31/2003	Enterococcus	=	4	MPN / 100ml	6	
Huntington State Beach	AES Plant	9N	1/3/2004	Enterococcus	=	24	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	1/5/2004	Enterococcus	<	2	MPN / 100ml	6	
Huntington State Beach	AES Plant	9N	1/6/2004	Enterococcus	=	2	MPN / 100ml	6	
Huntington State Beach	AES Plant	9N	1/7/2004	Enterococcus	=	18	MPN / 100ml	6	
Huntington State Beach	AES Plant	9N	1/8/2004	Enterococcus	=	6	MPN / 100ml	6	

EVALUATION OF HUNTINGTON STATE BEACH FOR ENTEROCOCCUS - AES PLANT

Location	Sampling Site	Site ID	Date	Parameter		Result	Units	Geomean	EXCEEDANCE (either geomean or single sample)
Huntington State Beach	AES Plant	9N	1/10/2004	Enterococcus	=	2	MPN / 100ml	6	
Huntington State Beach	AES Plant	9N	1/12/2004	Enterococcus	<	2	MPN / 100ml	6	
Huntington State Beach	AES Plant	9N	1/13/2004	Enterococcus	<	2	MPN / 100ml	5	
Huntington State Beach	AES Plant	9N	1/14/2004	Enterococcus	=	4	MPN / 100ml	6	
Huntington State Beach	AES Plant	9N	1/15/2004	Enterococcus	<	2	MPN / 100ml	5	
Huntington State Beach	AES Plant	9N	1/17/2004	Enterococcus	=	50	MPN / 100ml	6	
Huntington State Beach	AES Plant	9N	1/19/2004	Enterococcus	=	22	MPN / 100ml	6	
Huntington State Beach	AES Plant	9N	1/20/2004	Enterococcus	=	10	MPN / 100ml	6	
Huntington State Beach	AES Plant	9N	1/21/2004	Enterococcus	=	18	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	1/22/2004	Enterococcus	=	22	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	1/24/2004	Enterococcus	=	4	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	1/26/2004	Enterococcus	<	2	MPN / 100ml	6	
Huntington State Beach	AES Plant	9N	1/27/2004	Enterococcus	=	6	MPN / 100ml	6	
Huntington State Beach	AES Plant	9N	1/28/2004	Enterococcus	=	4	MPN / 100ml	6	
Huntington State Beach	AES Plant	9N	1/29/2004	Enterococcus	=	24	MPN / 100ml	6	
Huntington State Beach	AES Plant	9N	1/31/2004	Enterococcus	=	16	MPN / 100ml	6	
Huntington State Beach	AES Plant	9N	2/1/2004	Enterococcus	=	16	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	2/2/2004	Enterococcus	<	2	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	2/3/2004	Enterococcus	=	52	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	2/4/2004	Enterococcus	=	42	MPN / 100ml	8	
Huntington State Beach	AES Plant	9N	2/5/2004	Enterococcus	=	32	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	2/7/2004	Enterococcus	=	12	MPN / 100ml	10	
Huntington State Beach	AES Plant	9N	2/9/2004	Enterococcus	=	2	MPN / 100ml	10	
Huntington State Beach	AES Plant	9N	2/10/2004	Enterococcus	=	16	MPN / 100ml	11	
Huntington State Beach	AES Plant	9N	2/11/2004	Enterococcus	=	6	MPN / 100ml	12	
Huntington State Beach	AES Plant	9N	2/12/2004	Enterococcus	=	12	MPN / 100ml	11	
Huntington State Beach	AES Plant	9N	2/14/2004	Enterococcus	=	48	MPN / 100ml	11	
Huntington State Beach	AES Plant	9N	2/16/2004	Enterococcus	=	26	MPN / 100ml	12	
Huntington State Beach	AES Plant	9N	2/17/2004	Enterococcus	=	12	MPN / 100ml	11	
Huntington State Beach	AES Plant	9N	2/18/2004	Enterococcus	=	52	MPN / 100ml	12	
Huntington State Beach	AES Plant	9N	2/19/2004	Enterococcus	=	8	MPN / 100ml	12	
Huntington State Beach	AES Plant	9N	2/21/2004	Enterococcus	=	12	MPN / 100ml	14	
Huntington State Beach	AES Plant	9N	2/23/2004	Enterococcus	=	10	MPN / 100ml	14	
Huntington State Beach	AES Plant	9N	2/24/2004	Enterococcus	=	74	MPN / 100ml	16	
Huntington State Beach	AES Plant	9N	2/25/2004	Enterococcus	=	48	MPN / 100ml	17	
Huntington State Beach	AES Plant	9N	2/26/2004	Enterococcus	=	304	MPN / 100ml	19	1
Huntington State Beach	AES Plant	9N	2/28/2004	Enterococcus	=	90	MPN / 100ml	21	
Huntington State Beach	AES Plant	9N	3/1/2004	Enterococcus	=	16	MPN / 100ml	23	

EVALUATION OF HUNTINGTON STATE BEACH FOR ENTEROCOCCUS - AES PLANT

Location	Sampling Site	Site ID	Date	Parameter		Result	Units	Geomean	EXCEEDANCE (either geomean or single sample)
Huntington State Beach	AES Plant	9N	3/2/2004	Enterococcus	=	52	MPN / 100ml	23	
Huntington State Beach	AES Plant	9N	3/3/2004	Enterococcus	=	12	MPN / 100ml	22	
Huntington State Beach	AES Plant	9N	3/4/2004	Enterococcus	=	8	MPN / 100ml	20	
Huntington State Beach	AES Plant	9N	3/6/2004	Enterococcus	=	6	MPN / 100ml	20	
Huntington State Beach	AES Plant	9N	3/8/2004	Enterococcus	<	2	MPN / 100ml	20	
Huntington State Beach	AES Plant	9N	3/9/2004	Enterococcus	=	6	MPN / 100ml	19	
Huntington State Beach	AES Plant	9N	3/10/2004	Enterococcus	<	2	MPN / 100ml	18	
Huntington State Beach	AES Plant	9N	3/11/2004	Enterococcus	=	12	MPN / 100ml	18	
Huntington State Beach	AES Plant	9N	3/13/2004	Enterococcus	=	2	MPN / 100ml	15	
Huntington State Beach	AES Plant	9N	3/15/2004	Enterococcus	=	2	MPN / 100ml	13	
Huntington State Beach	AES Plant	9N	3/16/2004	Enterococcus	=	10	MPN / 100ml	13	
Huntington State Beach	AES Plant	9N	3/17/2004	Enterococcus	=	8	MPN / 100ml	12	
Huntington State Beach	AES Plant	9N	3/18/2004	Enterococcus	=	6	MPN / 100ml	12	
Huntington State Beach	AES Plant	9N	3/20/2004	Enterococcus	=	32	MPN / 100ml	12	
Huntington State Beach	AES Plant	9N	3/22/2004	Enterococcus	=	4	MPN / 100ml	12	
Huntington State Beach	AES Plant	9N	3/23/2004	Enterococcus	=	10	MPN / 100ml	11	
Huntington State Beach	AES Plant	9N	3/24/2004	Enterococcus	=	192	MPN / 100ml	12	1
Huntington State Beach	AES Plant	9N	3/25/2004	Enterococcus	<	2	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	3/27/2004	Enterococcus	<	2	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	3/29/2004	Enterococcus	=	4	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	3/30/2004	Enterococcus	=	6	MPN / 100ml	6	
Huntington State Beach	AES Plant	9N	3/31/2004	Enterococcus	=	2	MPN / 100ml	6	
Huntington State Beach	AES Plant	9N	4/1/2004	Enterococcus	=	24	MPN / 100ml	6	
Huntington State Beach	AES Plant	9N	4/3/2004	Enterococcus	=	100	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	4/5/2004	Enterococcus	=	30	MPN / 100ml	8	
Huntington State Beach	AES Plant	9N	4/6/2004	Enterococcus	=	34	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	4/7/2004	Enterococcus	=	10	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	4/8/2004	Enterococcus	=	6	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	4/10/2004	Enterococcus	=	14	MPN / 100ml	10	
Huntington State Beach	AES Plant	9N	4/12/2004	Enterococcus	<	2	MPN / 100ml	10	
Huntington State Beach	AES Plant	9N	4/13/2004	Enterococcus	=	10	MPN / 100ml	10	
Huntington State Beach	AES Plant	9N	4/14/2004	Enterococcus	=	26	MPN / 100ml	11	
Huntington State Beach	AES Plant	9N	4/15/2004	Enterococcus	=	6	MPN / 100ml	11	
Huntington State Beach	AES Plant	9N	4/17/2004	Enterococcus	=	28	MPN / 100ml	10	
Huntington State Beach	AES Plant	9N	4/19/2004	Enterococcus	=	140	MPN / 100ml	13	1
Huntington State Beach	AES Plant	9N	4/20/2004	Enterococcus	=	34	MPN / 100ml	13	
Huntington State Beach	AES Plant	9N	4/21/2004	Enterococcus	=	2	MPN / 100ml	11	
Huntington State Beach	AES Plant	9N	4/22/2004	Enterococcus	=	14	MPN / 100ml	12	

EVALUATION OF HUNTINGTON STATE BEACH FOR ENTEROCOCCUS - AES PLANT

Location	Sampling Site	Site ID	Date	Parameter		Result	Units	Geomean	EXCEEDANCE (either geomean or single sample)
Huntington State Beach	AES Plant	9N	4/24/2004	Enterococcus	<	2	MPN / 100ml	12	
Huntington State Beach	AES Plant	9N	4/26/2004	Enterococcus	=	2	MPN / 100ml	11	
Huntington State Beach	AES Plant	9N	4/27/2004	Enterococcus	=	6	MPN / 100ml	11	
Huntington State Beach	AES Plant	9N	4/28/2004	Enterococcus	<	2	MPN / 100ml	11	
Huntington State Beach	AES Plant	9N	4/29/2004	Enterococcus	=	34	MPN / 100ml	11	
Huntington State Beach	AES Plant	9N	5/1/2004	Enterococcus	=	64	MPN / 100ml	11	
Huntington State Beach	AES Plant	9N	5/3/2004	Enterococcus	=	52	MPN / 100ml	12	
Huntington State Beach	AES Plant	9N	5/4/2004	Enterococcus	=	94	MPN / 100ml	12	
Huntington State Beach	AES Plant	9N	5/5/2004	Enterococcus	=	8	MPN / 100ml	12	
Huntington State Beach	AES Plant	9N	5/6/2004	Enterococcus	=	6	MPN / 100ml	12	
Huntington State Beach	AES Plant	9N	5/8/2004	Enterococcus	=	66	MPN / 100ml	13	
Huntington State Beach	AES Plant	9N	5/10/2004	Enterococcus	=	6	MPN / 100ml	14	
Huntington State Beach	AES Plant	9N	5/11/2004	Enterococcus	=	14	MPN / 100ml	14	
Huntington State Beach	AES Plant	9N	5/12/2004	Enterococcus	=	2	MPN / 100ml	12	
Huntington State Beach	AES Plant	9N	5/13/2004	Enterococcus	<	2	MPN / 100ml	12	
Huntington State Beach	AES Plant	9N	5/15/2004	Enterococcus	=	66	MPN / 100ml	12	
Huntington State Beach	AES Plant	9N	5/17/2004	Enterococcus	<	2	MPN / 100ml	10	
Huntington State Beach	AES Plant	9N	5/18/2004	Enterococcus	=	2	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	5/19/2004	Enterococcus	=	6	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	5/20/2004	Enterococcus	=	6	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	5/22/2004	Enterococcus	=	10	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	5/24/2004	Enterococcus	=	2	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	5/25/2004	Enterococcus	=	8	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	5/26/2004	Enterococcus	=	2	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	5/27/2004	Enterococcus	<	2	MPN / 100ml	8	
Huntington State Beach	AES Plant	9N	5/29/2004	Enterococcus	=	2	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	5/31/2004	Enterococcus	=	78	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	6/1/2004	Enterococcus	=	6	MPN / 100ml	6	
Huntington State Beach	AES Plant	9N	6/2/2004	Enterococcus	=	20	MPN / 100ml	6	
Huntington State Beach	AES Plant	9N	6/3/2004	Enterococcus	=	12	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	6/5/2004	Enterococcus	=	16	MPN / 100ml	6	
Huntington State Beach	AES Plant	9N	6/7/2004	Enterococcus	=	20	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	6/8/2004	Enterococcus	=	2	MPN / 100ml	6	
Huntington State Beach	AES Plant	9N	6/9/2004	Enterococcus	=	4	MPN / 100ml	6	
Huntington State Beach	AES Plant	9N	6/10/2004	Enterococcus	<	2	MPN / 100ml	6	
Huntington State Beach	AES Plant	9N	6/12/2004	Enterococcus	=	6	MPN / 100ml	5	
Huntington State Beach	AES Plant	9N	6/14/2004	Enterococcus	=	6	MPN / 100ml	6	
Huntington State Beach	AES Plant	9N	6/15/2004	Enterococcus	=	374	MPN / 100ml	8	1

EVALUATION OF HUNTINGTON STATE BEACH FOR ENTEROCOCCUS - AES PLANT

Location	Sampling Site	Site ID	Date	Parameter		Result	Units	Geomean	EXCEEDANCE (either geomean or single sample)
Huntington State Beach	AES Plant	9N	6/16/2004	Enterococcus	=	2	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	6/17/2004	Enterococcus	=	4	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	6/19/2004	Enterococcus	=	28	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	6/21/2004	Enterococcus	=	14	MPN / 100ml	8	
Huntington State Beach	AES Plant	9N	6/22/2004	Enterococcus	=	2	MPN / 100ml	8	
Huntington State Beach	AES Plant	9N	6/23/2004	Enterococcus	=	4	MPN / 100ml	8	
Huntington State Beach	AES Plant	9N	6/24/2004	Enterococcus	=	2	MPN / 100ml	8	
Huntington State Beach	AES Plant	9N	6/26/2004	Enterococcus	<	2	MPN / 100ml	8	
Huntington State Beach	AES Plant	9N	6/28/2004	Enterococcus	<	2	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	6/29/2004	Enterococcus	=	2	MPN / 100ml	6	
Huntington State Beach	AES Plant	9N	6/30/2004	Enterococcus	=	2	MPN / 100ml	6	
Huntington State Beach	AES Plant	9N	7/1/2004	Enterococcus	=	140	MPN / 100ml	6	1
Huntington State Beach	AES Plant	9N	7/3/2004	Enterococcus	=	240	MPN / 100ml	7	1
Huntington State Beach	AES Plant	9N	7/6/2004	Enterococcus	=	10	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	7/7/2004	Enterococcus	=	6	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	7/8/2004	Enterococcus	=	4	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	7/9/2004	Enterococcus	=	4	MPN / 100ml	8	
Huntington State Beach	AES Plant	9N	7/10/2004	Enterococcus	=	34	MPN / 100ml	8	
Huntington State Beach	AES Plant	9N	7/12/2004	Enterococcus	<	2	MPN / 100ml	8	
Huntington State Beach	AES Plant	9N	7/13/2004	Enterococcus	=	16	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	7/14/2004	Enterococcus	=	40	MPN / 100ml	8	
Huntington State Beach	AES Plant	9N	7/15/2004	Enterococcus	=	22	MPN / 100ml	8	
Huntington State Beach	AES Plant	9N	7/17/2004	Enterococcus	=	12	MPN / 100ml	8	
Huntington State Beach	AES Plant	9N	7/19/2004	Enterococcus	<	2	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	7/20/2004	Enterococcus	=	6	MPN / 100ml	8	
Huntington State Beach	AES Plant	9N	7/21/2004	Enterococcus	<	2	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	7/22/2004	Enterococcus	=	12	MPN / 100ml	8	
Huntington State Beach	AES Plant	9N	7/24/2004	Enterococcus	=	2	MPN / 100ml	8	
Huntington State Beach	AES Plant	9N	7/26/2004	Enterococcus	=	2	MPN / 100ml	8	
Huntington State Beach	AES Plant	9N	7/27/2004	Enterococcus	=	4	MPN / 100ml	8	
Huntington State Beach	AES Plant	9N	7/28/2004	Enterococcus	=	4	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	7/29/2004	Enterococcus	=	22	MPN / 100ml	8	
Huntington State Beach	AES Plant	9N	7/31/2004	Enterococcus	=	24	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	8/2/2004	Enterococcus	=	8	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	8/3/2004	Enterococcus	=	10	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	8/4/2004	Enterococcus	=	2	MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	8/5/2004	Enterococcus	=	18	MPN / 100ml	8	
Huntington State Beach	AES Plant	9N	8/7/2004	Enterococcus	=	2	MPN / 100ml	7	

EVALUATION OF HUNTINGTON STATE BEACH FOR ENTEROCOCCUS - AES PLANT

Location	Sampling Site	Site ID	Date	Parameter	Result	Units	Geomean	EXCEEDANCE (either geomean or single sample)
Huntington State Beach	AES Plant	9N	8/9/2004	Enterococcus	<	2 MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	8/10/2004	Enterococcus	<	2 MPN / 100ml	6	
Huntington State Beach	AES Plant	9N	8/11/2004	Enterococcus	<	2 MPN / 100ml	5	
Huntington State Beach	AES Plant	9N	8/12/2004	Enterococcus	=	14 MPN / 100ml	5	
Huntington State Beach	AES Plant	9N	8/14/2004	Enterococcus	=	26 MPN / 100ml	5	
Huntington State Beach	AES Plant	9N	8/16/2004	Enterococcus	=	2 MPN / 100ml	5	
Huntington State Beach	AES Plant	9N	8/17/2004	Enterococcus	<	2 MPN / 100ml	5	
Huntington State Beach	AES Plant	9N	8/18/2004	Enterococcus	=	2 MPN / 100ml	5	
Huntington State Beach	AES Plant	9N	8/19/2004	Enterococcus	=	8 MPN / 100ml	5	
Huntington State Beach	AES Plant	9N	8/21/2004	Enterococcus	=	2 MPN / 100ml	5	
Huntington State Beach	AES Plant	9N	8/23/2004	Enterococcus	<	2 MPN / 100ml	5	
Huntington State Beach	AES Plant	9N	8/24/2004	Enterococcus	=	6 MPN / 100ml	5	
Huntington State Beach	AES Plant	9N	8/25/2004	Enterococcus	<	2 MPN / 100ml	5	
Huntington State Beach	AES Plant	9N	8/26/2004	Enterococcus	=	8 MPN / 100ml	4	
Huntington State Beach	AES Plant	9N	8/28/2004	Enterococcus	=	4 MPN / 100ml	4	
Huntington State Beach	AES Plant	9N	8/30/2004	Enterococcus	=	6 MPN / 100ml	4	
Huntington State Beach	AES Plant	9N	8/31/2004	Enterococcus	=	2 MPN / 100ml	4	
Huntington State Beach	AES Plant	9N	9/1/2004	Enterococcus	<	2 MPN / 100ml	4	
Huntington State Beach	AES Plant	9N	9/2/2004	Enterococcus	=	6 MPN / 100ml	4	
Huntington State Beach	AES Plant	9N	9/4/2004	Enterococcus	<	2 MPN / 100ml	4	
Huntington State Beach	AES Plant	9N	9/6/2004	Enterococcus	<	2 MPN / 100ml	4	
Huntington State Beach	AES Plant	9N	9/7/2004	Enterococcus	=	6 MPN / 100ml	4	
Huntington State Beach	AES Plant	9N	9/8/2004	Enterococcus	<	2 MPN / 100ml	4	
Huntington State Beach	AES Plant	9N	9/9/2004	Enterococcus	=	2 MPN / 100ml	3	
Huntington State Beach	AES Plant	9N	9/11/2004	Enterococcus	=	10 MPN / 100ml	3	
Huntington State Beach	AES Plant	9N	9/13/2004	Enterococcus	<	2 MPN / 100ml	3	
Huntington State Beach	AES Plant	9N	9/14/2004	Enterococcus	=	2 MPN / 100ml	3	
Huntington State Beach	AES Plant	9N	9/15/2004	Enterococcus	<	2 MPN / 100ml	3	
Huntington State Beach	AES Plant	9N	9/16/2004	Enterococcus	<	2 MPN / 100ml	3	
Huntington State Beach	AES Plant	9N	9/18/2004	Enterococcus	=	2 MPN / 100ml	3	
Huntington State Beach	AES Plant	9N	9/20/2004	Enterococcus	<	2 MPN / 100ml	3	
Huntington State Beach	AES Plant	9N	9/21/2004	Enterococcus	<	2 MPN / 100ml	3	
Huntington State Beach	AES Plant	9N	9/22/2004	Enterococcus	<	2 MPN / 100ml	3	
Huntington State Beach	AES Plant	9N	9/23/2004	Enterococcus	<	2 MPN / 100ml	3	
Huntington State Beach	AES Plant	9N	9/25/2004	Enterococcus	=	44 MPN / 100ml	3	
Huntington State Beach	AES Plant	9N	9/27/2004	Enterococcus	=	28 MPN / 100ml	3	
Huntington State Beach	AES Plant	9N	9/28/2004	Enterococcus	=	6 MPN / 100ml	3	
Huntington State Beach	AES Plant	9N	9/29/2004	Enterococcus	=	2 MPN / 100ml	3	

EVALUATION OF HUNTINGTON STATE BEACH FOR ENTEROCOCCUS - AES PLANT

Location	Sampling Site	Site ID	Date	Parameter		Result	Units	Geomean	EXCEEDANCE (either geomean or single sample)
Huntington State Beach	AES Plant	9N	9/30/2004	Enterococcus	=	2	MPN / 100ml	3	
Huntington State Beach	AES Plant	9N	10/2/2004	Enterococcus	<	2	MPN / 100ml	3	
Huntington State Beach	AES Plant	9N	10/4/2004	Enterococcus	<	2	MPN / 100ml	3	
Huntington State Beach	AES Plant	9N	10/5/2004	Enterococcus	<	2	MPN / 100ml	3	
Huntington State Beach	AES Plant	9N	10/6/2004	Enterococcus	<	2	MPN / 100ml	3	
Huntington State Beach	AES Plant	9N	10/7/2004	Enterococcus	<	2	MPN / 100ml	3	
Huntington State Beach	AES Plant	9N	10/9/2004	Enterococcus	=	10	MPN / 100ml	3	
Huntington State Beach	AES Plant	9N	10/11/2004	Enterococcus	<	2	MPN / 100ml	3	
Huntington State Beach	AES Plant	9N	10/12/2004	Enterococcus	=	2	MPN / 100ml	3	
Huntington State Beach	AES Plant	9N	10/13/2004	Enterococcus	=	6	MPN / 100ml	3	
Huntington State Beach	AES Plant	9N	10/16/2004	Enterococcus	=	8	MPN / 100ml	3	
Huntington State Beach	AES Plant	9N	10/20/2004	Enterococcus	>	400	MPN / 100ml	5	1
Huntington State Beach	AES Plant	9N	10/21/2004	Enterococcus	=	400	MPN / 100ml	7	1
Huntington State Beach	AES Plant	9N	10/23/2004	Enterococcus	=	98	MPN / 100ml	8	
Huntington State Beach	AES Plant	9N	10/25/2004	Enterococcus	=	110	MPN / 100ml	9	1
Huntington State Beach	AES Plant	9N	10/26/2004	Enterococcus	=	82	MPN / 100ml	9	
Huntington State Beach	AES Plant	9N	10/27/2004	Enterococcus	>	400	MPN / 100ml	12	1
Huntington State Beach	AES Plant	9N	10/28/2004	Enterococcus	>	400	MPN / 100ml	16	1
Huntington State Beach	AES Plant	9N	10/30/2004	Enterococcus	=	50	MPN / 100ml	19	
Huntington State Beach	AES Plant	9N	11/1/2004	Enterococcus	=	66	MPN / 100ml	23	
Huntington State Beach	AES Plant	9N	11/2/2004	Enterococcus	=	40	MPN / 100ml	27	
Huntington State Beach	AES Plant	9N	11/3/2004	Enterococcus	=	12	MPN / 100ml	29	
Huntington State Beach	AES Plant	9N	11/4/2004	Enterococcus	=	10	MPN / 100ml	32	
Huntington State Beach	AES Plant	9N	11/6/2004	Enterococcus	=	14	MPN / 100ml	36	1
Huntington State Beach	AES Plant	9N	11/8/2004	Enterococcus	=	4	MPN / 100ml	34	
Huntington State Beach	AES Plant	9N	11/9/2004	Enterococcus	=	20	MPN / 100ml	39	1
Huntington State Beach	AES Plant	9N	11/10/2004	Enterococcus	=	6	MPN / 100ml	41	1
Huntington State Beach	AES Plant	9N	11/11/2004	Enterococcus	=	20	MPN / 100ml	44	1
Huntington State Beach	AES Plant	9N	11/13/2004	Enterococcus	=	10	MPN / 100ml	45	1
Huntington State Beach	AES Plant	9N	11/15/2004	Enterococcus	=	2	MPN / 100ml	33	
Huntington State Beach	AES Plant	9N	11/16/2004	Enterococcus	=	6	MPN / 100ml	35	
Huntington State Beach	AES Plant	9N	11/17/2004	Enterococcus	=	2	MPN / 100ml	26	
Huntington State Beach	AES Plant	9N	11/18/2004	Enterococcus	=	4	MPN / 100ml	21	
Huntington State Beach	AES Plant	9N	11/20/2004	Enterococcus	=	2	MPN / 100ml	17	
Huntington State Beach	AES Plant	9N	11/22/2004	Enterococcus	=	86	MPN / 100ml	17	
Huntington State Beach	AES Plant	9N	11/23/2004	Enterococcus	=	42	MPN / 100ml	17	
Huntington State Beach	AES Plant	9N	11/24/2004	Enterococcus	=	2	MPN / 100ml	13	
Huntington State Beach	AES Plant	9N	11/27/2004	Enterococcus	=	2	MPN / 100ml	10	

EVALUATION OF HUNTINGTON STATE BEACH FOR ENTEROCOCCUS - AES PLANT

Location	Sampling Site	Site ID	Date	Parameter	Result	Units	Geomean	EXCEEDANCE (either geomean or single sample)
Huntington State Beach	AES Plant	9N	11/29/2004	Enterococcus	<	2 MPN / 100ml	8	
Huntington State Beach	AES Plant	9N	11/30/2004	Enterococcus	<	2 MPN / 100ml	7	
Huntington State Beach	AES Plant	9N	12/1/2004	Enterococcus	=	2 MPN / 100ml	6	
Huntington State Beach	AES Plant	9N	12/2/2004	Enterococcus	<	2 MPN / 100ml	5	
Huntington State Beach	AES Plant	9N	12/4/2004	Enterococcus	<	2 MPN / 100ml	5	
Huntington State Beach	AES Plant	9N	12/6/2004	Enterococcus	=	4 MPN / 100ml	5	
Huntington State Beach	AES Plant	9N	12/7/2004	Enterococcus	<	2 MPN / 100ml	5	
Huntington State Beach	AES Plant	9N	12/8/2004	Enterococcus	=	6 MPN / 100ml	4	
Huntington State Beach	AES Plant	9N	12/9/2004	Enterococcus	=	6 MPN / 100ml	4	
Huntington State Beach	AES Plant	9N	12/11/2004	Enterococcus	=	30 MPN / 100ml	4	
Huntington State Beach	AES Plant	9N	12/13/2004	Enterococcus	=	6 MPN / 100ml	4	
Huntington State Beach	AES Plant	9N	12/14/2004	Enterococcus	<	2 MPN / 100ml	4	
Huntington State Beach	AES Plant	9N	12/15/2004	Enterococcus	=	6 MPN / 100ml	4	
Huntington State Beach	AES Plant	9N	12/16/2004	Enterococcus	<	2 MPN / 100ml	4	
Huntington State Beach	AES Plant	9N	12/18/2004	Enterococcus	<	2 MPN / 100ml	4	
Huntington State Beach	AES Plant	9N	12/20/2004	Enterococcus	<	2 MPN / 100ml	4	
Huntington State Beach	AES Plant	9N	12/21/2004	Enterococcus	=	8 MPN / 100ml	4	
Huntington State Beach	AES Plant	9N	12/22/2004	Enterococcus	<	2 MPN / 100ml	3	
Huntington State Beach	AES Plant	9N	12/23/2004	Enterococcus	=	2 MPN / 100ml	3	
Huntington State Beach	AES Plant	9N	12/27/2004	Enterococcus	=	10 MPN / 100ml	3	
Huntington State Beach	AES Plant	9N	12/28/2004	Enterococcus	=	54 MPN / 100ml	4	
Huntington State Beach	AES Plant	9N	12/29/2004	Enterococcus	>	400 MPN / 100ml	5	1
Huntington State Beach	AES Plant	9N	12/30/2004	Enterococcus	=	202 MPN / 100ml	7	1
Huntington State Beach	AES Plant	9N	1/1/2005	Enterococcus	=	72 CFU/100ml	8	
Huntington State Beach	AES Plant	9N	1/3/2005	Enterococcus	=	64 CFU/100ml	9	
Huntington State Beach	AES Plant	9N	1/4/2005	Enterococcus	=	232 CFU/100ml	12	1
Huntington State Beach	AES Plant	9N	1/5/2005	Enterococcus	=	54 CFU/100ml	14	
Huntington State Beach	AES Plant	9N	1/6/2005	Enterococcus	=	26 CFU/100ml	15	
Huntington State Beach	AES Plant	9N	1/8/2005	Enterococcus	>	400 CFU/100ml	18	1
Huntington State Beach	AES Plant	9N	1/18/2005	Enterococcus	=	10 CFU/100ml	30	
Huntington State Beach	AES Plant	9N	1/19/2005	Enterococcus	=	16 CFU/100ml	35	
Huntington State Beach	AES Plant	9N	1/20/2005	Enterococcus	>	400 CFU/100ml	45	1
Huntington State Beach	AES Plant	9N	1/22/2005	Enterococcus	=	2 CFU/100ml	56	1
Huntington State Beach	AES Plant	9N	1/24/2005	Enterococcus	=	8 CFU/100ml	50	1
Huntington State Beach	AES Plant	9N	1/25/2005	Enterococcus	<	2 CFU/100ml	45	1
Huntington State Beach	AES Plant	9N	1/26/2005	Enterococcus	<	2 CFU/100ml	36	1
Huntington State Beach	AES Plant	9N	1/27/2005	Enterococcus	=	16 CFU/100ml	29	
Huntington State Beach	AES Plant	9N	1/29/2005	Enterococcus	=	2 CFU/100ml	21	

EVALUATION OF HUNTINGTON STATE BEACH FOR ENTEROCOCCUS - AES PLANT

Location	Sampling Site	Site ID	Date	Parameter		Result	Units	Geomean	EXCEEDANCE (either geomean or single sample)
Huntington State Beach	AES Plant	9N	1/31/2005	Enterococcus	<	2	CFU/100ml	17	
Huntington State Beach	AES Plant	9N	2/1/2005	Enterococcus	<	2	CFU/100ml	13	
Huntington State Beach	AES Plant	9N	2/2/2005	Enterococcus	=	4	CFU/100ml	10	
Huntington State Beach	AES Plant	9N	2/3/2005	Enterococcus	<	2	CFU/100ml	8	
Huntington State Beach	AES Plant	9N	2/5/2005	Enterococcus	=	2	CFU/100ml	7	
Huntington State Beach	AES Plant	9N	2/7/2005	Enterococcus	=	4	CFU/100ml	5	
Huntington State Beach	AES Plant	9N	2/8/2005	Enterococcus	=	40	CFU/100ml	6	
Huntington State Beach	AES Plant	9N	2/14/2005	Enterococcus	=	86	CFU/100ml	6	
Huntington State Beach	AES Plant	9N	2/15/2005	Enterococcus	=	44	CFU/100ml	5	
Huntington State Beach	AES Plant	9N	2/16/2005	Enterococcus	=	2	CFU/100ml	5	
Huntington State Beach	AES Plant	9N	2/17/2005	Enterococcus	=	4	CFU/100ml	5	
Huntington State Beach	AES Plant	9N	2/19/2005	Enterococcus	>	400	CFU/100ml	7	1
Huntington State Beach	AES Plant	9N	2/21/2005	Enterococcus	>	400	CFU/100ml	10	1
Huntington State Beach	AES Plant	9N	2/22/2005	Enterococcus	=	372	CFU/100ml	13	1
Huntington State Beach	AES Plant	9N	2/24/2005	Enterococcus	=	90	CFU/100ml	16	
Huntington State Beach	AES Plant	9N	2/26/2005	Enterococcus	=	36	CFU/100ml	20	
Huntington State Beach	AES Plant	9N	2/28/2005	Enterococcus	=	10	CFU/100ml	22	
Huntington State Beach	AES Plant	9N	3/1/2005	Enterococcus	=	10	CFU/100ml	24	
Huntington State Beach	AES Plant	9N	3/2/2005	Enterococcus	=	6	CFU/100ml	25	
Huntington State Beach	AES Plant	9N	3/3/2005	Enterococcus	=	34	CFU/100ml	31	
Huntington State Beach	AES Plant	9N	3/5/2005	Enterococcus	=	22	CFU/100ml	34	
Huntington State Beach	AES Plant	9N	3/7/2005	Enterococcus	=	2	CFU/100ml	28	
Huntington State Beach	AES Plant	9N	3/8/2005	Enterococcus	=	4	CFU/100ml	23	
Huntington State Beach	AES Plant	9N	3/9/2005	Enterococcus	=	20	CFU/100ml	22	
Huntington State Beach	AES Plant	9N	3/10/2005	Enterococcus	=	10	CFU/100ml	24	
Huntington State Beach	AES Plant	9N	3/12/2005	Enterococcus	=	2	CFU/100ml	23	
Huntington State Beach	AES Plant	9N	3/14/2005	Enterococcus	=	4	CFU/100ml	19	
Huntington State Beach	AES Plant	9N	3/15/2005	Enterococcus	=	8	CFU/100ml	17	
Huntington State Beach	AES Plant	9N	3/16/2005	Enterococcus	=	6	CFU/100ml	15	
Huntington State Beach	AES Plant	9N	3/17/2005	Enterococcus	=	10	CFU/100ml	16	
Huntington State Beach	AES Plant	9N	3/19/2005	Enterococcus	=	18	CFU/100ml	18	
Huntington State Beach	AES Plant	9N	3/21/2005	Enterococcus	=	2	CFU/100ml	14	
Huntington State Beach	AES Plant	9N	3/22/2005	Enterococcus	<	2	CFU/100ml	10	
Huntington State Beach	AES Plant	9N	3/23/2005	Enterococcus	=	136	CFU/100ml	10	1
Huntington State Beach	AES Plant	9N	3/24/2005	Enterococcus	=	60	CFU/100ml	10	
Huntington State Beach	AES Plant	9N	3/26/2005	Enterococcus	=	2	CFU/100ml	8	
Huntington State Beach	AES Plant	9N	3/28/2005	Enterococcus	<	2	CFU/100ml	8	
Huntington State Beach	AES Plant	9N	3/29/2005	Enterococcus	=	4	CFU/100ml	7	

EVALUATION OF HUNTINGTON STATE BEACH FOR ENTEROCOCCUS - AES PLANT

Location	Sampling Site	Site ID	Date	Parameter		Result	Units	Geomean	EXCEEDANCE (either geomean or single sample)
Huntington State Beach	AES Plant	9N	3/30/2005	Enterococcus	=	20	CFU/100ml	8	
Huntington State Beach	AES Plant	9N	3/31/2005	Enterococcus	=	32	CFU/100ml	8	
Huntington State Beach	AES Plant	9N	4/2/2005	Enterococcus	<	2	CFU/100ml	7	
Huntington State Beach	AES Plant	9N	4/4/2005	Enterococcus	=	2	CFU/100ml	7	
Huntington State Beach	AES Plant	9N	4/5/2005	Enterococcus	=	6	CFU/100ml	7	
Huntington State Beach	AES Plant	9N	4/6/2005	Enterococcus	<	2	CFU/100ml	6	
Huntington State Beach	AES Plant	9N	4/7/2005	Enterococcus	=	14	CFU/100ml	6	
Huntington State Beach	AES Plant	9N	4/9/2005	Enterococcus	<	2	CFU/100ml	6	
Huntington State Beach	AES Plant	9N	4/11/2005	Enterococcus	=	2	CFU/100ml	6	
Huntington State Beach	AES Plant	9N	4/12/2005	Enterococcus	<	2	CFU/100ml	6	
Huntington State Beach	AES Plant	9N	4/13/2005	Enterococcus	<	2	CFU/100ml	6	
Huntington State Beach	AES Plant	9N	4/14/2005	Enterococcus	=	4	CFU/100ml	5	
Huntington State Beach	AES Plant	9N	4/16/2005	Enterococcus	<	2	CFU/100ml	5	
Huntington State Beach	AES Plant	9N	4/18/2005	Enterococcus	=	2	CFU/100ml	5	
Huntington State Beach	AES Plant	9N	4/19/2005	Enterococcus	=	6	CFU/100ml	5	
Huntington State Beach	AES Plant	9N	4/20/2005	Enterococcus	<	2	CFU/100ml	4	
Huntington State Beach	AES Plant	9N	4/21/2005	Enterococcus	=	2	CFU/100ml	3	
Huntington State Beach	AES Plant	9N	4/23/2005	Enterococcus	=	34	CFU/100ml	4	
Huntington State Beach	AES Plant	9N	4/25/2005	Enterococcus	=	4	CFU/100ml	4	
Huntington State Beach	AES Plant	9N	4/26/2005	Enterococcus	=	16	CFU/100ml	4	
Huntington State Beach	AES Plant	9N	4/27/2005	Enterococcus	=	40	CFU/100ml	4	
Huntington State Beach	AES Plant	9N	4/28/2005	Enterococcus	>	400	CFU/100ml	5	1
Huntington State Beach	AES Plant	9N	4/30/2005	Enterococcus	=	40	CFU/100ml	6	
Huntington State Beach	AES Plant	9N	5/2/2005	Enterococcus	=	10	CFU/100ml	6	
Huntington State Beach	AES Plant	9N	5/3/2005	Enterococcus	=	28	CFU/100ml	7	
Huntington State Beach	AES Plant	9N	5/4/2005	Enterococcus	=	14	CFU/100ml	8	
Huntington State Beach	AES Plant	9N	5/5/2005	Enterococcus	=	14	CFU/100ml	8	
Huntington State Beach	AES Plant	9N	5/7/2005	Enterococcus	=	12	CFU/100ml	8	
Huntington State Beach	AES Plant	9N	5/9/2005	Enterococcus	=	24	CFU/100ml	9	
Huntington State Beach	AES Plant	9N	5/10/2005	Enterococcus	=	10	CFU/100ml	10	
Huntington State Beach	AES Plant	9N	5/11/2005	Enterococcus	<	2	CFU/100ml	10	
Huntington State Beach	AES Plant	9N	5/12/2005	Enterococcus	=	2	CFU/100ml	10	
Huntington State Beach	AES Plant	9N	5/14/2005	Enterococcus	=	10	CFU/100ml	11	
Huntington State Beach	AES Plant	9N	5/16/2005	Enterococcus	=	2	CFU/100ml	11	
Huntington State Beach	AES Plant	9N	5/17/2005	Enterococcus	=	2	CFU/100ml	10	
Huntington State Beach	AES Plant	9N	5/18/2005	Enterococcus	=	2	CFU/100ml	10	
Huntington State Beach	AES Plant	9N	5/19/2005	Enterococcus	=	6	CFU/100ml	11	
Huntington State Beach	AES Plant	9N	5/21/2005	Enterococcus	=	8	CFU/100ml	10	

EVALUATION OF HUNTINGTON STATE BEACH FOR ENTEROCOCCUS - AES PLANT

Location	Sampling Site	Site ID	Date	Parameter		Result	Units	Geomean	EXCEEDANCE (either geomean or single sample)
Huntington State Beach	AES Plant	9N	5/23/2005	Enterococcus	=	4	CFU/100ml	10	
Huntington State Beach	AES Plant	9N	5/24/2005	Enterococcus	=	2	CFU/100ml	9	
Huntington State Beach	AES Plant	9N	5/25/2005	Enterococcus	=	4	CFU/100ml	8	
Huntington State Beach	AES Plant	9N	5/26/2005	Enterococcus	=	6	CFU/100ml	7	
Huntington State Beach	AES Plant	9N	5/28/2005	Enterococcus	=	22	CFU/100ml	6	
Huntington State Beach	AES Plant	9N	5/30/2005	Enterococcus	<	2	CFU/100ml	6	
Huntington State Beach	AES Plant	9N	5/31/2005	Enterococcus	=	2	CFU/100ml	5	
Huntington State Beach	AES Plant	9N	6/1/2005	Enterococcus	=	6	CFU/100ml	5	
Huntington State Beach	AES Plant	9N	6/2/2005	Enterococcus	=	2	CFU/100ml	4	
Huntington State Beach	AES Plant	9N	6/4/2005	Enterococcus	=	46	CFU/100ml	5	
Huntington State Beach	AES Plant	9N	6/6/2005	Enterococcus	<	2	CFU/100ml	4	
Huntington State Beach	AES Plant	9N	6/7/2005	Enterococcus	=	4	CFU/100ml	4	
Huntington State Beach	AES Plant	9N	6/8/2005	Enterococcus	<	2	CFU/100ml	4	
Huntington State Beach	AES Plant	9N	6/9/2005	Enterococcus	=	8	CFU/100ml	4	
Huntington State Beach	AES Plant	9N	6/11/2005	Enterococcus	=	4	CFU/100ml	4	
Huntington State Beach	AES Plant	9N	6/13/2005	Enterococcus	=	4	CFU/100ml	4	
Huntington State Beach	AES Plant	9N	6/14/2005	Enterococcus	=	2	CFU/100ml	4	
Huntington State Beach	AES Plant	9N	6/15/2005	Enterococcus	=	2	CFU/100ml	4	
Huntington State Beach	AES Plant	9N	6/16/2005	Enterococcus	=	18	CFU/100ml	4	
Huntington State Beach	AES Plant	9N	6/18/2005	Enterococcus	<	2	CFU/100ml	4	
Huntington State Beach	AES Plant	9N	6/20/2005	Enterococcus	=	2	CFU/100ml	4	
Huntington State Beach	AES Plant	9N	6/21/2005	Enterococcus	=	2	CFU/100ml	4	
Huntington State Beach	AES Plant	9N	6/22/2005	Enterococcus	<	2	CFU/100ml	4	
Huntington State Beach	AES Plant	9N	6/23/2005	Enterococcus	=	4	CFU/100ml	4	
Huntington State Beach	AES Plant	9N	6/25/2005	Enterococcus	<	2	CFU/100ml	3	
Huntington State Beach	AES Plant	9N	6/27/2005	Enterococcus	=	4	CFU/100ml	4	
Huntington State Beach	AES Plant	9N	6/28/2005	Enterococcus	=	4	CFU/100ml	4	
Huntington State Beach	AES Plant	9N	6/29/2005	Enterococcus	<	2	CFU/100ml	3	
Huntington State Beach	AES Plant	9N	6/30/2005	Enterococcus	=	14	CFU/100ml	4	
Huntington State Beach	AES Plant	9N	7/2/2005	Enterococcus	=	174	CFU/100ml	4	1
Huntington State Beach	AES Plant	9N	7/4/2005	Enterococcus	=	296	CFU/100ml	5	1
Huntington State Beach	AES Plant	9N	7/5/2005	Enterococcus	=	16	CFU / 100ml	6	
Huntington State Beach	AES Plant	9N	7/6/2005	Enterococcus	=	24	CFU / 100ml	6	
Huntington State Beach	AES Plant	9N	7/7/2005	Enterococcus	=	18	CFU / 100ml	7	
Huntington State Beach	AES Plant	9N	7/9/2005	Enterococcus	=	28	CFU / 100ml	7	
Huntington State Beach	AES Plant	9N	7/11/2005	Enterococcus	=	6	CFU / 100ml	7	
Huntington State Beach	AES Plant	9N	7/12/2005	Enterococcus	=	2	CFU / 100ml	7	
Huntington State Beach	AES Plant	9N	7/13/2005	Enterococcus	=	2	CFU / 100ml	7	

EVALUATION OF HUNTINGTON STATE BEACH FOR ENTEROCOCCUS - AES PLANT

Location	Sampling Site	Site ID	Date	Parameter		Result	Units	Geomean	EXCEEDANCE (either geomean or single sample)
Huntington State Beach	AES Plant	9N	7/14/2005	Enterococcus	=	6	CFU / 100ml	7	
Huntington State Beach	AES Plant	9N	7/16/2005	Enterococcus	=	10	CFU / 100ml	8	
Huntington State Beach	AES Plant	9N	7/18/2005	Enterococcus	=	26	CFU / 100ml	9	
Huntington State Beach	AES Plant	9N	7/19/2005	Enterococcus	=	108	CFU / 100ml	11	1
Huntington State Beach	AES Plant	9N	7/20/2005	Enterococcus	=	128	CFU / 100ml	13	1
Huntington State Beach	AES Plant	9N	7/21/2005	Enterococcus	>	400	CFU / 100ml	16	1
Huntington State Beach	AES Plant	9N	7/23/2005	Enterococcus	=	168	CFU / 100ml	20	1
Huntington State Beach	AES Plant	9N	7/25/2005	Enterococcus	=	10	CFU / 100ml	21	
Huntington State Beach	AES Plant	9N	7/26/2005	Enterococcus	<	2	CFU / 100ml	21	
Huntington State Beach	AES Plant	9N	7/27/2005	Enterococcus	<	2	CFU / 100ml	21	
Huntington State Beach	AES Plant	9N	7/28/2005	Enterococcus	=	138	CFU / 100ml	23	1
Huntington State Beach	AES Plant	9N	7/30/2005	Enterococcus	=	6	CFU / 100ml	20	
Huntington State Beach	AES Plant	9N	8/1/2005	Enterococcus	=	12	CFU/100ml	17	
Huntington State Beach	AES Plant	9N	8/2/2005	Enterococcus	=	362	CFU/100ml	19	1
Huntington State Beach	AES Plant	9N	8/3/2005	Enterococcus	=	48	MPN/100ml	20	
Huntington State Beach	AES Plant	9N	8/4/2005	Enterococcus	=	110	MPN/100ml	22	1
Huntington State Beach	AES Plant	9N	8/6/2005	Enterococcus	=	52	MPN/100ml	23	
Huntington State Beach	AES Plant	9N	8/8/2005	Enterococcus	=	2	MPN/100ml	22	
Huntington State Beach	AES Plant	9N	8/9/2005	Enterococcus	=	14	MPN/100ml	24	
Huntington State Beach	AES Plant	9N	8/10/2005	Enterococcus	=	36	CFU / 100ml	27	
Huntington State Beach	AES Plant	9N	8/11/2005	Enterococcus	=	22	CFU / 100ml	29	
Huntington State Beach	AES Plant	9N	8/13/2005	Enterococcus	=	32	CFU / 100ml	31	
Huntington State Beach	AES Plant	9N	8/15/2005	Enterococcus	=	10	CFU / 100ml	30	
Huntington State Beach	AES Plant	9N	8/16/2005	Enterococcus	=	8	CFU / 100ml	26	
Huntington State Beach	AES Plant	9N	8/17/2005	Enterococcus	=	10	CFU / 100ml	23	
Huntington State Beach	AES Plant	9N	8/18/2005	Enterococcus	=	18	CFU / 100ml	20	
Huntington State Beach	AES Plant	9N	8/20/2005	Enterococcus	=	384	CFU / 100ml	20	1
Huntington State Beach	AES Plant	9N	8/22/2005	Enterococcus	=	64	CFU / 100ml	22	
Huntington State Beach	AES Plant	9N	8/23/2005	Enterococcus	=	8	CFU / 100ml	24	
Huntington State Beach	AES Plant	9N	8/24/2005	Enterococcus	=	4	CFU / 100ml	25	
Huntington State Beach	AES Plant	9N	8/25/2005	Enterococcus	=	16	CFU / 100ml	22	
Huntington State Beach	AES Plant	9N	8/27/2005	Enterococcus	=	22	CFU / 100ml	24	
Huntington State Beach	AES Plant	9N	8/29/2005	Enterococcus	=	20	CFU / 100ml	24	
Huntington State Beach	AES Plant	9N	8/30/2005	Enterococcus	=	20	CFU / 100ml	21	
Huntington State Beach	AES Plant	9N	8/31/2005	Enterococcus	=	28	MPN/100ml	21	
Huntington State Beach	AES Plant	9N	9/1/2005	Enterococcus	=	2	MPN/100ml	17	
Huntington State Beach	AES Plant	9N	9/3/2005	Enterococcus	=	52	MPN/100ml	17	
Huntington State Beach	AES Plant	9N	9/5/2005	Enterococcus	=	32	MPN/100ml	19	

EVALUATION OF HUNTINGTON STATE BEACH FOR ENTEROCOCCUS - AES PLANT

Location	Sampling Site	Site ID	Date	Parameter		Result	Units	Geomean	EXCEEDANCE (either geomean or single sample)
Huntington State Beach	AES Plant	9N	9/6/2005	Enterococcus	=	12	MPN/100ml	19	
Huntington State Beach	AES Plant	9N	9/7/2005	Enterococcus	<	2	CFU / 100ml	17	
Huntington State Beach	AES Plant	9N	9/8/2005	Enterococcus	=	8	CFU / 100ml	16	
Huntington State Beach	AES Plant	9N	9/10/2005	Enterococcus	=	12	CFU / 100ml	15	
Huntington State Beach	AES Plant	9N	9/12/2005	Enterococcus	=	6	CFU / 100ml	15	
Huntington State Beach	AES Plant	9N	9/13/2005	Enterococcus	=	20	CFU / 100ml	15	
Huntington State Beach	AES Plant	9N	9/14/2005	Enterococcus	=	16	CFU / 100ml	16	
Huntington State Beach	AES Plant	9N	9/15/2005	Enterococcus	=	24	CFU / 100ml	16	
Huntington State Beach	AES Plant	9N	9/20/2005	Enterococcus	=	28	CFU / 100ml	14	
Huntington State Beach	AES Plant	9N	9/21/2005	Enterococcus	=	56	CFU / 100ml	14	
Huntington State Beach	AES Plant	9N	9/22/2005	Enterococcus	=	62	MPN/100ml	15	
Huntington State Beach	AES Plant	9N	9/24/2005	Enterococcus	=	12	MPN/100ml	16	
Huntington State Beach	AES Plant	9N	9/26/2005	Enterococcus	=	8	MPN/100ml	15	
Huntington State Beach	AES Plant	9N	9/27/2005	Enterococcus	=	4	MPN/100ml	14	
Huntington State Beach	AES Plant	9N	9/28/2005	Enterococcus	<	2	MPN/100ml	13	
Huntington State Beach	AES Plant	9N	9/29/2005	Enterococcus	=	22	CFU / 100ml	12	
Huntington State Beach	AES Plant	9N	10/3/2005	Enterococcus	=	10	CFU / 100ml	13	
Huntington State Beach	AES Plant	9N	10/4/2005	Enterococcus	=	32	CFU / 100ml	13	
Huntington State Beach	AES Plant	9N	10/5/2005	Enterococcus	=	30	CFU / 100ml	13	
Huntington State Beach	AES Plant	9N	10/8/2005	Enterococcus	=	2	CFU / 100ml	14	
Huntington State Beach	AES Plant	9N	10/10/2005	Enterococcus	=	2	CFU / 100ml	12	
Huntington State Beach	AES Plant	9N	10/11/2005	Enterococcus	=	4	CFU / 100ml	12	
Huntington State Beach	AES Plant	9N	10/12/2005	Enterococcus	=	4	CFU / 100ml	11	
Huntington State Beach	AES Plant	9N	10/13/2005	Enterococcus	=	20	CFU / 100ml	11	
Huntington State Beach	AES Plant	9N	10/17/2005	Enterococcus	=	2	CFU / 100ml	9	
Huntington State Beach	AES Plant	9N	10/18/2005	Enterococcus	>	400	CFU / 100ml	12	1
Huntington State Beach	AES Plant	9N	10/19/2005	Enterococcus	=	140	CFU / 100ml	13	1
Huntington State Beach	AES Plant	9N	10/20/2005	Enterococcus	<	2	CFU / 100ml	11	
Huntington State Beach	AES Plant	9N	10/22/2005	Enterococcus	=	8	CFU / 100ml	9	
Huntington State Beach	AES Plant	9N	10/24/2005	Enterococcus	=	10	CFU / 100ml	9	
Huntington State Beach	AES Plant	9N	10/25/2005	Enterococcus	=	28	CFU / 100ml	10	
Huntington State Beach	AES Plant	9N	10/26/2005	Enterococcus	=	8	CFU / 100ml	10	
Huntington State Beach	AES Plant	9N	10/27/2005	Enterococcus	=	2	CFU / 100ml	10	
Huntington State Beach	AES Plant	9N	10/29/2005	Enterococcus	<	2	CFU / 100ml	9	
Huntington State Beach	AES Plant	9N	10/31/2005	Enterococcus	=	2	CFU / 100ml	8	
Huntington State Beach	AES Plant	9N	11/1/2005	Enterococcus	=	34	CFU / 100ml	9	
Huntington State Beach	AES Plant	9N	11/2/2005	Enterococcus	=	44	CFU / 100ml	10	
Huntington State Beach	AES Plant	9N	11/3/2005	Enterococcus	=	10	CFU / 100ml	9	

EVALUATION OF HUNTINGTON STATE BEACH FOR ENTEROCOCCUS - AES PLANT

Location	Sampling Site	Site ID	Date	Parameter		Result	Units	Geomean	EXCEEDANCE (either geomean or single sample)
Huntington State Beach	AES Plant	9N	11/5/2005	Enterococcus	<	2	CFU / 100ml	8	
Huntington State Beach	AES Plant	9N	11/7/2005	Enterococcus	<	2	CFU / 100ml	8	
Huntington State Beach	AES Plant	9N	11/8/2005	Enterococcus	=	10	CFU / 100ml	9	
Huntington State Beach	AES Plant	9N	11/9/2005	Enterococcus	<	2	CFU / 100ml	8	
Huntington State Beach	AES Plant	9N	11/10/2005	Enterococcus	=	4	CFU / 100ml	8	
Huntington State Beach	AES Plant	9N	11/14/2005	Enterococcus	=	4	CFU / 100ml	8	
Huntington State Beach	AES Plant	9N	11/15/2005	Enterococcus	=	12	CFU / 100ml	8	
Huntington State Beach	AES Plant	9N	11/16/2005	Enterococcus	=	2	CFU / 100ml	7	
Huntington State Beach	AES Plant	9N	11/17/2005	Enterococcus	=	10	CFU / 100ml	6	
Huntington State Beach	AES Plant	9N	11/19/2005	Enterococcus	=	6	CFU / 100ml	6	
Huntington State Beach	AES Plant	9N	11/21/2005	Enterococcus	=	6	CFU / 100ml	6	
Huntington State Beach	AES Plant	9N	11/22/2005	Enterococcus	=	6	CFU / 100ml	6	
Huntington State Beach	AES Plant	9N	11/23/2005	Enterococcus	=	4	CFU / 100ml	5	
Huntington State Beach	AES Plant	9N	11/26/2005	Enterococcus	=	26	CFU / 100ml	6	
Huntington State Beach	AES Plant	9N	11/28/2005	Enterococcus	=	2	CFU / 100ml	6	
Huntington State Beach	AES Plant	9N	11/29/2005	Enterococcus	=	60	CFU / 100ml	6	
Huntington State Beach	AES Plant	9N	12/1/2005	Enterococcus	=	2	CFU / 100ml	5	
Huntington State Beach	AES Plant	9N	12/3/2005	Enterococcus	=	12	CFU / 100ml	5	
Huntington State Beach	AES Plant	9N	12/5/2005	Enterococcus	<	2	MPN/100ml	5	
Huntington State Beach	AES Plant	9N	12/6/2005	Enterococcus	<	2	MPN/100ml	5	
Huntington State Beach	AES Plant	9N	12/7/2005	Enterococcus	=	6	MPN/100ml	5	
Huntington State Beach	AES Plant	9N	12/8/2005	Enterococcus	<	2	MPN/100ml	5	
Huntington State Beach	AES Plant	9N	12/10/2005	Enterococcus	<	2	MPN/100ml	5	
Huntington State Beach	AES Plant	9N	12/12/2005	Enterococcus	=	14	MPN/100ml	5	
Huntington State Beach	AES Plant	9N	12/13/2005	Enterococcus	=	20	MPN/100ml	6	
Huntington State Beach	AES Plant	9N	12/14/2005	Enterococcus	=	4	MPN/100ml	6	
Huntington State Beach	AES Plant	9N	12/15/2005	Enterococcus	=	14	MPN/100ml	6	
Huntington State Beach	AES Plant	9N	12/17/2005	Enterococcus	<	2	MPN/100ml	6	
Huntington State Beach	AES Plant	9N	12/19/2005	Enterococcus	<	2	MPN/100ml	5	
Huntington State Beach	AES Plant	9N	12/20/2005	Enterococcus	=	6	MPN/100ml	5	
Huntington State Beach	AES Plant	9N	12/21/2005	Enterococcus	=	36	MPN/100ml	6	
Huntington State Beach	AES Plant	9N	12/27/2005	Enterococcus	=	16	MPN/100ml	6	
Huntington State Beach	AES Plant	9N	12/28/2005	Enterococcus	=	78	MPN/100ml	7	
Huntington State Beach	AES Plant	9N	12/29/2005	Enterococcus	=	66	MPN/100ml	7	
Huntington State Beach	AES Plant	9N	1/3/2006	Enterococcus	=	206	MPN/100ml	10	1
Huntington State Beach	AES Plant	9N	1/5/2006	Enterococcus	=	54	MPN/100ml	12	
Huntington State Beach	AES Plant	9N	1/9/2006	Enterococcus	=	78	MPN/100ml	19	
Huntington State Beach	AES Plant	9N	1/10/2006	Enterococcus	=	4	MPN/100ml	18	

EVALUATION OF HUNTINGTON STATE BEACH FOR ENTEROCOCCUS - AES PLANT

Location	Sampling Site	Site ID	Date	Parameter		Result	Units	Geomean	EXCEEDANCE (either geomean or single sample)
Huntington State Beach	AES Plant	9N	1/12/2006	Enterococcus	=	14	MPN/100ml	17	
Huntington State Beach	AES Plant	9N	1/14/2006	Enterococcus	=	40	MPN/100ml	25	
Huntington State Beach	AES Plant	9N	1/17/2006	Enterococcus	=	10	MPN/100ml	29	
Huntington State Beach	AES Plant	9N	1/18/2006	Enterococcus	=	2	MPN/100ml	26	
Huntington State Beach	AES Plant	9N	1/19/2006	Enterococcus	=	2	MPN/100ml	21	
Huntington State Beach	AES Plant	9N	1/21/2006	Enterococcus	<	2	MPN/100ml	17	
Huntington State Beach	AES Plant	9N	1/23/2006	Enterococcus	=	12	MPN/100ml	17	
Huntington State Beach	AES Plant	9N	1/24/2006	Enterococcus	=	4	MPN/100ml	15	
Huntington State Beach	AES Plant	9N	1/25/2006	Enterococcus	=	2	MPN/100ml	12	
Huntington State Beach	AES Plant	9N	1/26/2006	Enterococcus	=	8	MPN/100ml	10	
Huntington State Beach	AES Plant	9N	1/28/2006	Enterococcus	=	10	MPN/100ml	8	
Huntington State Beach	AES Plant	9N	1/30/2006	Enterococcus	=	48	MPN/100ml	11	
Huntington State Beach	AES Plant	9N	1/31/2006	Enterococcus	=	2	MPN/100ml	8	
Huntington State Beach	AES Plant	9N	2/1/2006	Enterococcus	=	6	MPN/100ml	10	
Huntington State Beach	AES Plant	9N	2/2/2006	Enterococcus	<	2	MPN/100ml	8	
Huntington State Beach	AES Plant	9N	2/6/2006	Enterococcus	<	2	MPN/100ml	6	
Huntington State Beach	AES Plant	9N	2/7/2006	Enterococcus	=	80	MPN/100ml	6	
Huntington State Beach	AES Plant	9N	2/8/2006	Enterococcus	=	2	MPN/100ml	6	
Huntington State Beach	AES Plant	9N	2/9/2006	Enterococcus	=	2	MPN/100ml	5	
Huntington State Beach	AES Plant	9N	2/11/2006	Enterococcus	=	34	MPN/100ml	5	
Huntington State Beach	AES Plant	9N	2/13/2006	Enterococcus	=	4	MPN/100ml	5	
Huntington State Beach	AES Plant	9N	2/14/2006	Enterococcus	=	10	MPN/100ml	6	
Huntington State Beach	AES Plant	9N	2/16/2006	Enterococcus	<	2	MPN/100ml	6	
Huntington State Beach	AES Plant	9N	2/20/2006	Enterococcus	=	6	MPN/100ml	6	
Huntington State Beach	AES Plant	9N	2/21/2006	Enterococcus	<	2	MPN/100ml	5	
Huntington State Beach	AES Plant	9N	2/22/2006	Enterococcus	=	2	MPN/100ml	5	
Huntington State Beach	AES Plant	9N	2/23/2006	Enterococcus	<	2	MPN/100ml	5	
Huntington State Beach	AES Plant	9N	2/25/2006	Enterococcus	<	2	MPN/100ml	5	
Huntington State Beach	AES Plant	9N	2/27/2006	Enterococcus	=	10	MPN/100ml	5	
Huntington State Beach	AES Plant	9N	2/28/2006	Enterococcus	=	344	MPN/100ml	5	1
Huntington State Beach	AES Plant	9N	3/1/2006	Enterococcus	=	8	MPN/100ml	6	
Huntington State Beach	AES Plant	9N	3/2/2006	Enterococcus	=	12	MPN/100ml	6	
Huntington State Beach	AES Plant	9N	3/4/2006	Enterococcus	=	6	MPN/100ml	6	
Huntington State Beach	AES Plant	9N	3/6/2006	Enterococcus	=	2	MPN/100ml	6	
Huntington State Beach	AES Plant	9N	3/7/2006	Enterococcus	<	2	MPN/100ml	5	
Huntington State Beach	AES Plant	9N	3/8/2006	Enterococcus	=	18	MPN/100ml	6	
Huntington State Beach	AES Plant	9N	3/9/2006	Enterococcus	=	28	MPN/100ml	7	
Huntington State Beach	AES Plant	9N	3/11/2006	Enterococcus	=	44	MPN/100ml	7	

EVALUATION OF HUNTINGTON STATE BEACH FOR ENTEROCOCCUS - AES PLANT

Location	Sampling Site	Site ID	Date	Parameter		Result	Units	Geomean	EXCEEDANCE (either geomean or single sample)
Huntington State Beach	AES Plant	9N	3/13/2006	Enterococcus	=	4	MPN/100ml	7	
Huntington State Beach	AES Plant	9N	3/14/2006	Enterococcus	<	2	MPN/100ml	6	
Huntington State Beach	AES Plant	9N	3/15/2006	Enterococcus	<	2	MPN/100ml	6	
Huntington State Beach	AES Plant	9N	3/16/2006	Enterococcus	=	2	MPN/100ml	6	
Huntington State Beach	AES Plant	9N	3/20/2006	Enterococcus	=	14	MPN/100ml	7	
Huntington State Beach	AES Plant	9N	3/21/2006	Enterococcus	=	16	MPN/100ml	7	
Huntington State Beach	AES Plant	9N	3/22/2006	Enterococcus	<	2	MPN/100ml	7	
Huntington State Beach	AES Plant	9N	3/23/2006	Enterococcus	<	2	MPN/100ml	7	
Huntington State Beach	AES Plant	9N	3/25/2006	Enterococcus	=	4	MPN/100ml	7	
Huntington State Beach	AES Plant	9N	3/27/2006	Enterococcus	=	6	MPN/100ml	6	
Huntington State Beach	AES Plant	9N	3/29/2006	Enterococcus	=	258	MPN/100ml	7	1
Huntington State Beach	AES Plant	9N	3/30/2006	Enterococcus	=	12	MPN/100ml	7	
Huntington State Beach	AES Plant	9N	4/1/2006	Enterococcus	=	70	MPN/100ml	8	
Huntington State Beach	AES Plant	9N	4/3/2006	Enterococcus	=	10	MPN/100ml	9	
Huntington State Beach	AES Plant	9N	4/4/2006	Enterococcus	=	16	MPN/100ml	10	
Huntington State Beach	AES Plant	9N	4/5/2006	Enterococcus	>	400	MPN/100ml	11	1
Huntington State Beach	AES Plant	9N	4/6/2006	Enterococcus	=	56	MPN/100ml	12	
Huntington State Beach	AES Plant	9N	4/8/2006	Enterococcus	=	26	MPN/100ml	12	
Huntington State Beach	AES Plant	9N	4/10/2006	Enterococcus	=	16	MPN/100ml	13	
Huntington State Beach	AES Plant	9N	4/11/2006	Enterococcus	=	134	MPN/100ml	16	1
Huntington State Beach	AES Plant	9N	4/12/2006	Enterococcus	=	6	MPN/100ml	17	
Huntington State Beach	AES Plant	9N	4/13/2006	Enterococcus	=	2	MPN/100ml	17	
Huntington State Beach	AES Plant	9N	4/17/2006	Enterococcus	<	2	MPN/100ml	15	
Huntington State Beach	AES Plant	9N	4/18/2006	Enterococcus	=	2	MPN/100ml	13	
Huntington State Beach	AES Plant	9N	4/19/2006	Enterococcus	<	2	MPN/100ml	13	
Huntington State Beach	AES Plant	9N	4/20/2006	Enterococcus	=	4	MPN/100ml	14	
Huntington State Beach	AES Plant	9N	4/22/2006	Enterococcus	<	2	MPN/100ml	13	
Huntington State Beach	AES Plant	9N	4/24/2006	Enterococcus	=	2	MPN/100ml	13	
Huntington State Beach	AES Plant	9N	4/25/2006	Enterococcus	=	2	MPN/100ml	11	
Huntington State Beach	AES Plant	9N	4/26/2006	Enterococcus	<	2	MPN/100ml	11	
Huntington State Beach	AES Plant	9N	4/27/2006	Enterococcus	=	18	MPN/100ml	9	
Huntington State Beach	AES Plant	9N	4/29/2006	Enterococcus	=	12	MPN/100ml	9	
Huntington State Beach	AES Plant	9N	5/1/2006	Enterococcus	=	2	MPN/100ml	8	
Huntington State Beach	AES Plant	9N	5/2/2006	Enterococcus	=	18	MPN/100ml	8	
Huntington State Beach	AES Plant	9N	5/3/2006	Enterococcus	=	8	MPN/100ml	8	
Huntington State Beach	AES Plant	9N	5/4/2006	Enterococcus	=	6	MPN/100ml	6	
Huntington State Beach	AES Plant	9N	5/6/2006	Enterococcus		6	CFU/100ml	6	
Huntington State Beach	AES Plant	9N	5/8/2006	Enterococcus	<	2	CFU/100ml	5	

EVALUATION OF HUNTINGTON STATE BEACH FOR ENTEROCOCCUS - AES PLANT

Location	Sampling Site	Site ID	Date	Parameter		Result	Units	Geomean	EXCEEDANCE (either geomean or single sample)
Huntington State Beach	AES Plant	9N	5/9/2006	Enterococcus		16	CFU/100ml	5	
Huntington State Beach	AES Plant	9N	5/10/2006	Enterococcus		8	CFU/100ml	4	
Huntington State Beach	AES Plant	9N	5/11/2006	Enterococcus		18	CFU/100ml	4	
Huntington State Beach	AES Plant	9N	5/13/2006	Enterococcus		36	CFU/100ml	5	
Huntington State Beach	AES Plant	9N	5/15/2006	Enterococcus		10	CFU/100ml	6	
Huntington State Beach	AES Plant	9N	5/16/2006	Enterococcus		14	CFU/100ml	6	
Huntington State Beach	AES Plant	9N	5/17/2006	Enterococcus		4	CFU/100ml	6	
Huntington State Beach	AES Plant	9N	5/18/2006	Enterococcus		2	CFU/100ml	6	
Huntington State Beach	AES Plant	9N	5/20/2006	Enterococcus		6	CFU/100ml	7	
Huntington State Beach	AES Plant	9N	5/22/2006	Enterococcus		6	CFU/100ml	7	
Huntington State Beach	AES Plant	9N	5/23/2006	Enterococcus	<	2	CFU/100ml	7	
Huntington State Beach	AES Plant	9N	5/24/2006	Enterococcus	<	2	CFU/100ml	7	
Huntington State Beach	AES Plant	9N	5/25/2006	Enterococcus		36	CFU/100ml	7	
Huntington State Beach	AES Plant	9N	5/27/2006	Enterococcus		6	CFU/100ml	7	
Huntington State Beach	AES Plant	9N	5/30/2006	Enterococcus	=	100	MPN/100ml	8	
Huntington State Beach	AES Plant	9N	5/31/2006	Enterococcus	=	18	MPN/100ml	8	
Huntington State Beach	AES Plant	9N	6/1/2006	Enterococcus	=	24	MPN/100ml	9	
Huntington State Beach	AES Plant	9N	6/3/2006	Enterococcus	=	4	MPN/100ml	9	
Huntington State Beach	AES Plant	9N	6/5/2006	Enterococcus	=	8	MPN/100ml	9	
Huntington State Beach	AES Plant	9N	6/6/2006	Enterococcus	=	2	MPN/100ml	9	
Huntington State Beach	AES Plant	9N	6/7/2006	Enterococcus	=	4	MPN/100ml	8	
Huntington State Beach	AES Plant	9N	6/8/2006	Enterococcus	=	36	MPN/100ml	9	
Huntington State Beach	AES Plant	9N	6/10/2006	Enterococcus	=	32	MPN/100ml	9	
Huntington State Beach	AES Plant	9N	6/12/2006	Enterococcus	=	12	MPN/100ml	9	
Huntington State Beach	AES Plant	9N	6/13/2006	Enterococcus	=	20	MPN/100ml	9	
Huntington State Beach	AES Plant	9N	6/14/2006	Enterococcus	=	2	MPN/100ml	8	
Huntington State Beach	AES Plant	9N	6/15/2006	Enterococcus	=	20	MPN/100ml	9	
Huntington State Beach	AES Plant	9N	6/17/2006	Enterococcus	=	6	MPN/100ml	9	
Huntington State Beach	AES Plant	9N	6/19/2006	Enterococcus	=	2	MPN/100ml	9	
Huntington State Beach	AES Plant	9N	6/21/2006	Enterococcus	<	2	MPN/100ml	8	
Huntington State Beach	AES Plant	9N	6/22/2006	Enterococcus	=	142	MPN/100ml	10	1
Huntington State Beach	AES Plant	9N	6/24/2006	Enterococcus	=	76	MPN/100ml	12	
Huntington State Beach	AES Plant	9N	6/26/2006	Enterococcus	=	42	MPN/100ml	12	
Huntington State Beach	AES Plant	9N	6/27/2006	Enterococcus	=	50	MPN/100ml	14	
Huntington State Beach	AES Plant	9N	6/28/2006	Enterococcus	=	14	MPN/100ml	13	
Huntington State Beach	AES Plant	9N	6/29/2006	Enterococcus	>	400	MPN/100ml	15	1
Huntington State Beach	AES Plant	9N	7/1/2006	Enterococcus	<	2	MPN/100ml	13	
Huntington State Beach	AES Plant	9N	7/3/2006	Enterococcus	<	2	MPN/100ml	12	

EVALUATION OF HUNTINGTON STATE BEACH FOR ENTEROCOCCUS - AES PLANT

Location	Sampling Site	Site ID	Date	Parameter		Result	Units	Geomean	EXCEEDANCE (either geomean or single sample)
Huntington State Beach	AES Plant	9N	7/4/2006	Enterococcus	=	2	MPN/100ml	12	
Huntington State Beach	AES Plant	9N	7/5/2006	Enterococcus	=	24	MPN/100ml	13	
Huntington State Beach	AES Plant	9N	7/6/2006	Enterococcus	=	10	MPN/100ml	14	
Huntington State Beach	AES Plant	9N	7/8/2006	Enterococcus	=	102	MPN/100ml	15	
Huntington State Beach	AES Plant	9N	7/10/2006	Enterococcus	=	56	MPN/100ml	15	
Huntington State Beach	AES Plant	9N	7/11/2006	Enterococcus	=	206	MPN/100ml	17	1
Huntington State Beach	AES Plant	9N	7/12/2006	Enterococcus	=	26	MPN/100ml	17	
Huntington State Beach	AES Plant	9N	7/13/2006	Enterococcus	=	28	MPN/100ml	20	
Huntington State Beach	AES Plant	9N	7/15/2006	Enterococcus	=	2	MPN/100ml	18	
Huntington State Beach	AES Plant	9N	7/17/2006	Enterococcus	=	14	MPN/100ml	19	
Huntington State Beach	AES Plant	9N	7/18/2006	Enterococcus	=	4	MPN/100ml	19	
Huntington State Beach	AES Plant	9N	7/19/2006	Enterococcus	=	6	MPN/100ml	20	
Huntington State Beach	AES Plant	9N	7/20/2006	Enterococcus	=	352	MPN/100ml	21	1
Huntington State Beach	AES Plant	9N	7/22/2006	Enterococcus	=	12	MPN/100ml	19	
Huntington State Beach	AES Plant	9N	7/25/2006	Enterococcus	=	28	MPN/100ml	19	
Huntington State Beach	AES Plant	9N	7/26/2006	Enterococcus	=	36	MPN/100ml	19	
Huntington State Beach	AES Plant	9N	7/27/2006	Enterococcus	=	8	MPN/100ml	18	
Huntington State Beach	AES Plant	9N	7/29/2006	Enterococcus	=	6	MPN/100ml	15	
Huntington State Beach	AES Plant	9N	7/31/2006	Enterococcus	<	2	MPN/100ml	15	
Huntington State Beach	AES Plant	9N	8/1/2006	Enterococcus	=	4	MPN/100ml	15	
Huntington State Beach	AES Plant	9N	8/2/2006	Enterococcus	=	8	MPN/100ml	16	
Huntington State Beach	AES Plant	9N	8/3/2006	Enterococcus	=	12	MPN/100ml	16	
Huntington State Beach	AES Plant	9N	8/5/2006	Enterococcus	=	2	MPN/100ml	15	
Huntington State Beach	AES Plant	9N	8/7/2006	Enterococcus	=	14	MPN/100ml	13	
Huntington State Beach	AES Plant	9N	8/8/2006	Enterococcus	=	32	MPN/100ml	13	
Huntington State Beach	AES Plant	9N	8/9/2006	Enterococcus	=	46	MPN/100ml	12	
Huntington State Beach	AES Plant	9N	8/10/2006	Enterococcus	=	26	MPN/100ml	12	
Huntington State Beach	AES Plant	9N	8/12/2006	Enterococcus	=	4	MPN/100ml	11	
Huntington State Beach	AES Plant	9N	8/14/2006	Enterococcus	=	4	MPN/100ml	11	
Huntington State Beach	AES Plant	9N	8/15/2006	Enterococcus	=	56	MPN/100ml	12	
Huntington State Beach	AES Plant	9N	8/16/2006	Enterococcus	=	2	MPN/100ml	12	
Huntington State Beach	AES Plant	9N	8/17/2006	Enterococcus	=	24	MPN/100ml	12	
Huntington State Beach	AES Plant	9N	8/21/2006	Enterococcus	=	6	MPN/100ml	10	
Huntington State Beach	AES Plant	9N	8/22/2006	Enterococcus	<	2	MPN/100ml	9	
Huntington State Beach	AES Plant	9N	8/23/2006	Enterococcus	=	32	MPN/100ml	9	
Huntington State Beach	AES Plant	9N	8/24/2006	Enterococcus	=	4	MPN/100ml	8	
Huntington State Beach	AES Plant	9N	8/26/2006	Enterococcus	=	38	MPN/100ml	9	
Huntington State Beach	AES Plant	9N	8/28/2006	Enterococcus	=	6	MPN/100ml	9	

EVALUATION OF HUNTINGTON STATE BEACH FOR ENTEROCOCCUS - AES PLANT

Location	Sampling Site	Site ID	Date	Parameter		Result	Units	Geomean	EXCEEDANCE (either geomean or single sample)
Huntington State Beach	AES Plant	9N	8/29/2006	Enterococcus	=	6	MPN/100ml	10	
Huntington State Beach	AES Plant	9N	8/30/2006	Enterococcus	=	6	MPN/100ml	10	
Huntington State Beach	AES Plant	9N	8/31/2006	Enterococcus	=	10	MPN/100ml	10	
Huntington State Beach	AES Plant	9N	9/2/2006	Enterococcus	=	2	MPN/100ml	9	
Huntington State Beach	AES Plant	9N	9/5/2006	Enterococcus	=	4	MPN/100ml	9	
Huntington State Beach	AES Plant	9N	9/6/2006	Enterococcus	=	54	MPN/100ml	10	
Huntington State Beach	AES Plant	9N	9/7/2006	Enterococcus	=	12	MPN/100ml	9	
Huntington State Beach	AES Plant	9N	9/9/2006	Enterococcus	=	36	MPN/100ml	9	
Huntington State Beach	AES Plant	9N	9/11/2006	Enterococcus	=	20	MPN/100ml	10	
Huntington State Beach	AES Plant	9N	9/12/2006	Enterococcus	=	42	MPN/100ml	10	
Huntington State Beach	AES Plant	9N	9/13/2006	Enterococcus	=	4	MPN/100ml	10	
Huntington State Beach	AES Plant	9N	9/14/2006	Enterococcus	=	6	MPN/100ml	10	
Huntington State Beach	AES Plant	9N	9/16/2006	Enterococcus	<	2	MPN/100ml	9	
Huntington State Beach	AES Plant	9N	9/18/2006	Enterococcus	=	18	MPN/100ml	9	
Huntington State Beach	AES Plant	9N	9/19/2006	Enterococcus	=	10	MPN/100ml	9	
Huntington State Beach	AES Plant	9N	9/20/2006	Enterococcus	=	14	MPN/100ml	10	
Huntington State Beach	AES Plant	9N	9/21/2006	Enterococcus	=	70	MPN/100ml	11	
Huntington State Beach	AES Plant	9N	9/23/2006	Enterococcus	=	6	MPN/100ml	11	
Huntington State Beach	AES Plant	9N	9/25/2006	Enterococcus	=	12	MPN/100ml	10	
Huntington State Beach	AES Plant	9N	9/26/2006	Enterococcus	=	8	MPN/100ml	11	
Huntington State Beach	AES Plant	9N	9/27/2006	Enterococcus	=	2	CFU/100ml	10	
Huntington State Beach	AES Plant	9N	9/28/2006	Enterococcus	=	2	CFU/100ml	9	
Huntington State Beach	AES Plant	9N	9/30/2006	Enterococcus	=	20	CFU/100ml	10	
Huntington State Beach	AES Plant	9N	10/2/2006	Enterococcus	=	2	MPN/100ml	10	
Huntington State Beach	AES Plant	9N	10/3/2006	Enterococcus	=	4	MPN/100ml	10	
Huntington State Beach	AES Plant	9N	10/4/2006	Enterococcus	=	4	MPN/100ml	9	
Huntington State Beach	AES Plant	9N	10/5/2006	Enterococcus	<	2	MPN/100ml	8	
Huntington State Beach	AES Plant	9N	10/7/2006	Enterococcus	=	18	MPN/100ml	8	
Huntington State Beach	AES Plant	9N	10/9/2006	Enterococcus	=	4	MPN/100ml	7	
Huntington State Beach	AES Plant	9N	10/10/2006	Enterococcus	=	6	MPN/100ml	6	
Huntington State Beach	AES Plant	9N	10/11/2006	Enterococcus	=	2	MPN/100ml	6	
Huntington State Beach	AES Plant	9N	10/12/2006	Enterococcus	=	10	MPN/100ml	6	
Huntington State Beach	AES Plant	9N	10/14/2006	Enterococcus	=	4	MPN/100ml	6	
Huntington State Beach	AES Plant	9N	10/16/2006	Enterococcus	=	6	MPN/100ml	6	
Huntington State Beach	AES Plant	9N	10/17/2006	Enterococcus	=	12	MPN/100ml	6	
Huntington State Beach	AES Plant	9N	10/18/2006	Enterococcus	<	2	MPN/100ml	6	
Huntington State Beach	AES Plant	9N	10/21/2006	Enterococcus	=	12	MPN/100ml	5	
Huntington State Beach	AES Plant	9N	10/23/2006	Enterococcus	=	36	CFU/100ml	6	

EVALUATION OF HUNTINGTON STATE BEACH FOR ENTEROCOCCUS - AES PLANT

Location	Sampling Site	Site ID	Date	Parameter		Result	Units	Geomean	EXCEEDANCE (either geomean or single sample)
Huntington State Beach	AES Plant	9N	10/24/2006	Enterococcus	=	2	MPN/100ml	5	
Huntington State Beach	AES Plant	9N	10/25/2006	Enterococcus	=	6	MPN/100ml	5	
Huntington State Beach	AES Plant	9N	10/26/2006	Enterococcus	=	2	CFU/100ml	5	
Huntington State Beach	AES Plant	9N	10/28/2006	Enterococcus	=	4	CFU/100ml	5	
Huntington State Beach	AES Plant	9N	10/30/2006	Enterococcus	=	12	MPN/100ml	5	
Huntington State Beach	AES Plant	9N	10/31/2006	Enterococcus	=	4	MPN/100ml	5	
Huntington State Beach	AES Plant	9N	11/1/2006	Enterococcus	=	8	MPN/100ml	5	
Huntington State Beach	AES Plant	9N	11/2/2006	Enterococcus	=	28	MPN/100ml	6	
Huntington State Beach	AES Plant	9N	11/4/2006	Enterococcus	=	18	MPN/100ml	7	
Huntington State Beach	AES Plant	9N	11/6/2006	Enterococcus	=	70	MPN/100ml	7	
Huntington State Beach	AES Plant	9N	11/7/2006	Enterococcus	=	44	CFU/100ml	8	
Huntington State Beach	AES Plant	9N	11/8/2006	Enterococcus	=	4	MPN/100ml	8	
Huntington State Beach	AES Plant	9N	11/9/2006	Enterococcus	<	2	CFU/100ml	8	
Huntington State Beach	AES Plant	9N	11/13/2006	Enterococcus	=	4	MPN/100ml	8	
Huntington State Beach	AES Plant	9N	11/14/2006	Enterococcus	=	12	MPN/100ml	9	
Huntington State Beach	AES Plant	9N	11/16/2006	Enterococcus	=	4	MPN/100ml	8	
Huntington State Beach	AES Plant	9N	11/18/2006	Enterococcus	=	24	MPN/100ml	8	
Huntington State Beach	AES Plant	9N	11/20/2006	Enterococcus	=	6	MPN/100ml	9	
Huntington State Beach	AES Plant	9N	11/21/2006	Enterococcus	=	98	MPN/100ml	10	
Huntington State Beach	AES Plant	9N	11/22/2006	Enterococcus	<	2	MPN/100ml	10	
Huntington State Beach	AES Plant	9N	11/25/2006	Enterococcus	=	8	MPN/100ml	10	
Huntington State Beach	AES Plant	9N	11/27/2006	Enterococcus	<	2	MPN/100ml	9	
Huntington State Beach	AES Plant	9N	11/28/2006	Enterococcus	=	18	MPN/100ml	10	
Huntington State Beach	AES Plant	9N	11/29/2006	Enterococcus	=	16	MPN/100ml	11	
Huntington State Beach	AES Plant	9N	11/30/2006	Enterococcus	=	14	MPN/100ml	10	
Huntington State Beach	AES Plant	9N	12/2/2006	Enterococcus	=	12	MPN/100ml	10	
Huntington State Beach	AES Plant	9N	12/4/2006	Enterococcus	=	48	MPN/100ml	10	
Huntington State Beach	AES Plant	9N	12/5/2006	Enterococcus	<	2	MPN/100ml	8	
Huntington State Beach	AES Plant	9N	12/6/2006	Enterococcus	=	4	MPN/100ml	8	
Huntington State Beach	AES Plant	9N	12/7/2006	Enterococcus	=	2	CFU/100ml	8	
Huntington State Beach	AES Plant	9N	12/11/2006	Enterococcus	=	64	MPN/100ml	10	
Huntington State Beach	AES Plant	9N	12/12/2006	Enterococcus	=	20	MPN/100ml	10	
Huntington State Beach	AES Plant	9N	12/14/2006	Enterococcus	=	32	MPN/100ml	11	
Huntington State Beach	AES Plant	9N	12/18/2006	Enterococcus	=	38	MPN/100ml	12	
Huntington State Beach	AES Plant	9N	12/19/2006	Enterococcus	=	16	MPN/100ml	12	
Huntington State Beach	AES Plant	9N	12/20/2006	Enterococcus	=	8	MPN/100ml	11	
Huntington State Beach	AES Plant	9N	12/21/2006	Enterococcus	=	142	CFU / 100ml	14	1
Huntington State Beach	AES Plant	9N	12/22/2006	Enterococcus	=	4	CFU / 100ml	13	

EVALUATION OF HUNTINGTON STATE BEACH FOR ENTEROCOCCUS - AES PLANT

Location	Sampling Site	Site ID	Date	Parameter	Result	Units	Geomean	EXCEEDANCE (either geomean or single sample)
Huntington State Beach	AES Plant	9N	12/26/2006	06 Enterococcus	=	2 MPN/100ml	13	
Huntington State Beach	AES Plant	9N	12/26/2006	06 Enterococcus	=	2 MPN/100ml	11	
Huntington State Beach	AES Plant	9N	12/27/2006	Enterococcus	=	2 MPN/100ml	10	
Huntington State Beach	AES Plant	9N	12/28/2006	06 Enterococcus	=	100 MPN/100ml	11	
Huntington State Beach	AES Plant	9N	12/28/2006	06 Enterococcus	=	100 MPN/100ml	13	
Huntington State Beach	AES Plant	9N	12/28/2006	06 Enterococcus	=	100 MPN/100ml	14	
Huntington State Beach	AES Plant	9N	12/30/2006	Enterococcus	<	2 MPN/100ml	13	
Huntington State Beach	AES Plant	9N	1/2/2007	Enterococcus	=	12 MPN/100ml	13	
Huntington State Beach	AES Plant	9N	1/3/2007	Enterococcus	=	6 MPN/100ml	12	
Huntington State Beach	AES Plant	9N	1/3/2007	Enterococcus	=	6 MPN/100ml	12	
Huntington State Beach	AES Plant	9N	1/3/2007	Enterococcus	=	6 MPN/100ml	13	
Huntington State Beach	AES Plant	9N	1/4/2007	Enterococcus	=	20 MPN/100ml	14	
Huntington State Beach	AES Plant	9N	1/6/2007	Enterococcus	=	2 MPN/100ml	12	
Huntington State Beach	AES Plant	9N	1/8/2007	Enterococcus	=	2 CFU / 100ml	11	
SUMMARY							NUMBER OF SAMPLES	EXCEEDANCES
							1002	95

*need 107 exceedances
to list. Only 95
so OK to delist.*