CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN DIEGO REGION

SIGNIFICANT NPDES PERMITS, WDRs, AND REGIONAL BOARD ACTIONS

APRIL 9, 2005

APPENDED TO EXECUTIVE OFFICER REPORT

SIGNIFICANT NPDES
PERMITS, WDRS, AND RB ACTIONS

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DATE OF REPORT APRIL 13, 2005									
NAME OF PERMIT/WDR/RB ACTION	**Action Type**	**Initial Document Application Complete**	**Dish./RWQ Limits and Monitoring Plan Known**	**Draft Complete**	**Public Rev. & Comment**	**BOARD HEARING & ADOPTION**	**Consent Item**	**COMMENTS**	**Staff**
MAY 11, 2005 RB MEETING									
City of Laguna City Hall									
SAN ELIJO JOINT POWERS AUTHORITY	NPDES Permit	100%	90%	0%	0%	May 11, 2005	No	NPDES Workplan FY 2004-05	Kelley
SAN ELIJO WPCF	Renewal								
CITY OF ESCONDIDO HALE AVE. RESOURCE	NPDES Permit	100%	90%	0%	0%	May 11, 2005	No	NPDES Workplan FY 2004-05	Kelley
RECOVERY FACILITY	Renewal								
CHOLLAS CREEK METALS TOTAL MAXIMUM	Heareing: TMDL	NA	NA	50%	0%	May 11, 2005	No	TMDL Workplan FY 2004-05	Smith
DAILY LOAD									
ORANGE COUNTY WATER QUALITY	Report	NA	NA	NA	0%	May 11, 2005	No		Haas
PUBLIC PRESENTATIONS									
JUNE 8, 2005 RB MEETING									
San Diego Regional Board Office									
ENCINA WASTE WATER AUTHORITY CARLSBAD	NPDES Permit	0%	80%	0%	0%	June 8, 2005	No	NPDES Workplan FY 2004-05	Kelley
ENCINA OCEAN OUTFALL	Renewal								
CITY OF OCEANSIDE OCEAN OUTFALL	NPDES Permit	80%	80%	0%	0%	June 8, 2005	No	NPDES Workplan FY 2004-05	Kelley
DISCHARGE TO PACIFIC OCEAN	Renewal								
FALLBROOK PUD / OCEANSIDE OCEAN OUTFALL	NPDES Permit	80%	80%	0%	0%	June 8, 2005	No	NPDES Workplan FY 2004-05	Kelley
DISCHARGE TO PACIFIC OCEAN	Renewal								
CITY OF ESCONDIDO BRINE WASTE	New NPDES	0%	80%	0%	0%	June 8, 2005	Yes	NPDES Workplan FY 2004-05	Kelley
DISCHARGE TO SAN ELIJO OCEAN OUTFALL	Permit								
FALLBROOK PUBLIC UTILITY DISTRICT	WDR Update	NA	100%	80%	0%	June 8, 2005	Yes		Vasquez
FALLBROOK RECLAMATION PROJECT	Master Reclamation								
VALLECITOS WATER DISTRICT MEADOWLARK	WDR Update	100%	80%	0%	0%	June 8, 2005	Yes		Hanson
WRP SAN MARCOS	Reclamation								
ACTIVE LANDFILL WDRS--WEST MIRAMAR	WDR Updates	100%	50%	20%	50%	June 8, 2005	Yes	Allow treated wood disposal; require e-reporting	McDaniel
SYCAMORE, OTAY ANNEX, RAMONA, PRIMA									
DESCHECHA LANDFILLS									
JUNE 29, 2005 RB MEETING									
San Diego Regional Board Office									
NASSCO AND SOUTHWEST MARINE SHIPYARDS	Public Testimony	NA	NA	70%	0%	June 29, 2005	No	Conduct hearing	Alo
SEDIMENT CLEANUP SAN DIEGO BAY	CAO								

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AUGUST 10, 2005 RB MEETING									
San Diego Regional Board Office									
CHOLLAS CREEK METALS TOTAL MAXIMUM DAILY LOAD	Adoption TMDL	NA	NA	50%	0%	August 10, 2005	No	TMDL Workplan FY 2004-05	Smith
NASSCO AND SOUTHWEST MARINE SHIPYARDS SEDIMENT CLEANUP SAN DIEGO BAY	Adoption: CAO	NA	NA	70%	0%	August 10, 2005	No		Alo
CABRILLO LLC ENCINA POWER PLANT CARLSBAD	NPDES Permit Renewal	100%	100%	75%	0%	August 10, 2005	No	NPDES Workplan FY 2004-05	Navrozali
GROUNDWATER EXTRACTION GENERAL PERMIT FOR SAN DIEGO BAY	NPDES Permit Renewal	NA	50%	0%	0%	August 10, 2005	No	NPDES Workplan FY 2004-05	Phillips
SAN DIEGO PORT DISTRICT FISH FISH SORTING SAN DIEGO BAY	NPDES Permit Renewal	100%	100%	100%	0%	August 10, 2005	Yes	NPDES Workplan FY 2004-05	Phillips
SEPTEMEBER 14, 2005 RB MEETING									
San Diego Regional Board Office									
CITY OF SAN DIEGO SOUTH BAY WATER RECLAMATION FACILITY	NPDES Permit Renewal	0%	90%	0%	0%	September 14, 2005	No	NPDES Workplan FY 2005-06	Kelley
ANZA SANITARY LANDFILL RIVERSIDE COUNTY	WDR Closure Requirements	100%	80%	60%	0%	September 14, 2005	TBD		Grove
OCTOBER 12, 2005 RB MEETING									
Rancho California Water District in Temecula									
REGIONWIDE BACTERIA TOTAL MAXIMUM DAILY LOAD	Hearing: TMDL	NA	NA	50%	0%	October 12, 2005	No	TMDL Workplan FY 2005-06	Arias
DeJAGER/BOERSMA DIAMOND VALLEY DAIRY RIVERSIDE COUNTY	NPDES Renewal	0%	90%	0%	0%	October 12, 2005		NPDES Workplan FY 2005-06	Phillips
SOUTH BAY BOAT YARD SAN DIEGO BAY	NPDES Renewal	0%	90%	0%	0%	October 12, 2005		NPDES Workplan FY 2005-06	Felix
DRISCOLL CUSTOM BOATS SAN DIEGO BAY	NPDES Renewal	0%	90%	0%	0%	October 12, 2005		NPDES Workplan FY 2005-06	Felix
DRISCOLL WEST BOATYARD SAN DIEGO BAY	NPDES Renewal	0%	90%	0%	0%	October 12, 2005		NPDES Workplan FY 2005-06	Felix
KOEHLER KRAFT BOATYARD SAN DIEGO BAY	NPDES Renewal	0%	90%	0%	0%	October 12, 2005		NPDES Workplan FY 2005-06	Felix
NIELSEN-BEAUMONT BOATYARD SAN DIEGO BAY	NPDES Renewal	0%	90%	0%	0%	October 12, 2005		NPDES Workplan FY 2005-06	Felix
KNIGHT & CARVER BOATYARD SAN DIEGO BAY	NPDES Renewal	0%	90%	0%	0%	October 12, 2005		NPDES Workplan FY 2005-06	Felix
SHELTER ISLAND BOATYARD SAN DIEGO BAY	NPDES Renewal	0%	90%	0%	0%	October 12, 2005		NPDES Workplan FY 2005-06	Felix

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OCEANSIDE MARINE CTR. OCEANSIDE HARBOR	NPDES Renewal	0%	90%	0%	0%	October 12, 2005		NPDES Workplan FY 2005-06	Felix
DRISCOLL MISSION BAY BOATYARD	NPDES Renewal	0%	90%	0%	0%	October 12, 2005		NPDES Workplan FY 2005-06	Felix
DANA POINT BOATYARD DANA POINT HARBOR	NPDES Renewal	0%	90%	0%	0%	October 12, 2005		NPDES Workplan FY 2005-06	Felix
NOVEMBER 9, 2005 RB MEETING									
San Diego Regional Board Office									
FRANK J. KONYN DAIRY SAN PASQUAL VALLEY	NPDES Renewal	0%	90%	0%	0%	November 9, 2005		NPDES Workplan FY 2005-06	Phillips
POSEIDON RESOURCES DESALINATION PROJECT CARLSBAD	New NPDES Permit	0%	80%	0%	0%	November 9, 2005			Phillips
DECEMBER 14, 2005 RB MEETING									
San Diego Regional Board Office									
REGIONWIDE BACTERIA TOTAL MAXIMUM DAILY LOAD	Adoption TMDL	NA	NA	50%	0%	December 14, 2005		TMDL Workplan FY 2005-06	Arias
PENDING / UNSCHEDULED ACTIONS									
PROPOSED GREGORY CANYON LANDFILL NORTH SAN DIEGO COUNTY	New WDRs	100%	10%	10%	0%			Public Workshop plan for May 2005	Tamaki

Remediation of Chlorinated VOCs in Fractured Bedrock through In-Situ Bioaugmentation

Brian Hitchens, Barry Pulver, Brian McDaniel, David Major, Suzanne O'Hara

A pilot study is being performed to remediate low levels of chlorinated VOCs migrating through fractured bedrock at an unlined, inactive landfill in southern California. The goal is to stimulate and augment naturally occurring biologic degradation to increase degradation rates such that chlorinated VOCs are destroyed prior to migrating off-site and interacting with a river system downgradient of the landfill.

Initial DNA testing of site groundwater confirmed the native presence of members of the *Dehalococcoides* group in both the alluvial and bedrock zones. The *Dehalococcoides* group contains the only microorganisms proven to possess the necessary enzymes for the complete dechlorination of PCE or TCE to ethene. Bench-scale microcosm studies were performed to determine if native populations could satisfactorily remediate groundwater if provided with an electron donor source alone, or if a specialized culture such as KB-1™, would be necessary to ensure complete degradation. After 50 days, the microcosm spiked with the electron donor additive had little change, and did not show complete degradation to ethene. Although Dehalococcoides has been shown to be present at the site, some strains of the bacteria are more efficient at degrading VOCs than others, and the native strain appears to be inadequate for site remedial goals. The microcosm spiked with the KB-1™ culture demonstrated a rapid, complete dechlorination of PCE to ethene.

Following regulatory approval in August 2004, an electron donor will be injected into the pilot test area at the site. The donor will be tagged with a sodium bromide solution, which will be monitored downgradient to determine nutrient delivery concentration. KB-1™ will be injected after donor addition has developed appropriate redox conditions in the pilot test area. An analysis of results from the bioaugmentation study to-date will be presented with regard to enhancement of natural degradation rates and reduction of total VOC concentrations.

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Presenting Author: Brian Hitchens

governing board

The Sweetwater Authority governing board, or board of directors, is composed of seven members. Five directors are elected by division by the citizens of the South Bay Irrigation District. Two directors are appointed by the Mayor of National City, subject to City Council confirmation. See the map below to find your district representative. The governing board establishes policies and procedures for Sweetwater Authority operations.

Sweetwater Authority's governing board meetings are held on the second and fourth Wednesdays of each month. Meetings are open to the public, and agendas are posted the Friday prior to each scheduled meeting.

south bay irrigation district (sbid) directors: (link to sbid website)

Bud Pocklington
District 1

James F. Doud, Sr.
District 2

James C. Alkire
District 3

Mary Salas
District 4

Margaret Cook Welsh
District 5

national city directors: (link to City of National City website)

Nick Inzunza

R. Mitchel Beauchamp

director divisions:

SANITARY SEWER OVERFLOW STATISTICS (Updated through March 31, 2005)

	SYSTEM SIZE[B]		NO. OF SEWAGE SPILLS [LISTED BY FISCAL YEAR (FY) - JULY 1 THROUGH JUNE 30]				SPILLS PER 100 MILES (LISTED BY FY)				SPILL VOLUME 2004-05[A]	
SEWAGE COLLECTION AGENCY	Miles	MGD	01-02	02-03	03-04	04-05[A]	01-02	02-03	03-04	04-05[A]	GAL	GAL/MG[D]
ORANGE COUNTY:												
EL TORO WD	55	2.2	3	1	3	3	5.5	1.8	5.5	5.5	10,375	17.0
EMERALD BAY SERVICE DISTRICT	6	0.09	0	0	0	1	0.0	0.0	0.0	16.7	350	13.6
IRVINE RANCH WD	36	2.0	0	0	0	0	0.0	0.0	0.0	0.0	0	0.0
LAGUNA BEACH, CITY OF	95	2.4	10	27	8	7	10.5	28.4	8.4	7.4	2,535	3.9
MOULTON NIGUEL WD	530	13.0	2	1	2	3	0.4	0.2	0.4	0.6	12,865	3.6
SAN CLEMENTE, CITY OF	179	4.5	6	7	2	5	3.3	3.9	1.1	2.8	3,173	2.6
SAN JUAN CAPISTRANO, CITY OF	100	3.4	0	0	1	2	0.0	0.0	1.0	2.0	1,635	1.7
SANTA MARGARITA WD	546	10.7	12	4	5	6	2.2	0.7	0.9	1.1	12,024	4.1
SOUTH COAST CWD	132	4.0	5	8	7	4	3.8	6.1	5.3	3.0	2,080	1.9
TRABUCO CANYON WD	43	0.72	0	0	1	2	0.0	0.0	2.3	4.7	1,614	8.2
RIVERSIDE COUNTY:												
EASTERN MWD	421	9.5	1	3	7	0	0.2	0.7	1.7	0.0	0	0.0
ELSINORE VALLEY MWD	80	2.0	0	0	1	3	0.0	0.0	1.3	3.8	35,677	64.8
MURRIETA MWD	25	0.5	E	E	1	0	E	E	4.0	0.0	0	0.0
RANCHO CA WD	71	2.9	2	0	1	1	2.8	0.0	1.4	1.4	900	1.1
SAN DIEGO COUNTY:												
BUENA SANITARY DISTRICT	84	1.9	0	2	1	0	0.0	2.4	1.2	0.0	0	0.0
CARLSBAD MWD	214	7.2	15	6	6	7	7.0	2.8	2.8	3.3	2,342	1.2
CHULA VISTA, CITY OF	400	16.0	6	3	1	5	1.5	0.8	0.3	1.3	2,940	0.7
CORONADO, CITY OF	53	3.8	5	2	5	0	9.4	3.8	9.4	0.0	0	0.0
DEL MAR, CITY OF	30	1.1	2	7	1	0	6.7	23.4	3.3	0.0	0	0.0
EL CAJON, CITY OF	198	9.1	2	3	0	2	1.0	1.5	0.0	1.0	2,090	0.8
ENCINITAS, CITY OF	118	4.1	2	6	1	4	1.7	5.1	0.8	3.4	49,695	44.1
ESCONDIDO, CITY OF	350	10.8	14	3	2	4	4.0	0.9	0.6	1.1	14,600	4.9
FAIRBANKS RANCH COMM SERV DIST	15	0.21	0	0	0	0	0.0	0.0	0.0	0.0	0	0.0
FALLBROOK PUBLIC UTILITY DIST[C]	72	2.0	17	22	9	10	23.6	30.6	12.5	13.9	15,825	28.9
IMPERIAL BEACH, CITY OF	84	2.2	1	14	2	8	1.2	16.7	2.4	9.5	1,040	1.8
LA MESA, CITY OF	155	5.8	12	3	4	3	7.7	1.9	2.6	1.9	8,575	5.4
LEMON GROVE, CITY OF	69	2.4	9	4	4	3	13.0	5.8	5.8	4.3	49,800	75.2

ATTACHMENT B-1

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SEWAGE COLLECTION AGENCY	Miles	MGD	01-02	02-03	03-04	04-05[A]	01-02	02-03	03-04	04-05[A]	GAL	GAL/MG[D]
SAN DIEGO COUNTY *(continued)*:												
LEUCADIA CWD	185	4.2	5	6	1	5	2.7	3.2	0.5	2.7	5,020	4.3
NATIONAL CITY, CITY OF	97	5.1	0	1	2	1	0.0	1.0	2.1	1.0	1,500	1.1
OCEANSIDE,CITY OF,WTR UTIL DEP	446	13.0	17	23	22	10	3.8	5.2	4.9	2.2	4,755	1.3
OLIVENHAIN MWD	16	0.39	1	2	0	3	6.3	12.5	0.0	18.8	1,725	16.0
OTAY MWD	86	1.4	0	3	1	0	0.0	3.5	1.2	0.0	0	0.0
PADRE DAM MWD	150	5.1	4	3	3	1	2.7	2.0	2.0	0.7	33,000	23.6
PAUMA VALLEY COMM SERVICE DIS	8	0.07	0	0	0	0	0.0	0.0	0.0	0.0	0	0.0
POWAY, CITY OF	170	4.0	1	5	3	0	0.6	2.9	1.8	0.0	0	0.0
RAINBOW MWD	54	0.74	2	2	6	2	3.7	3.7	11.1	3.7	1,725	8.5
RAMONA MWD	83	1.3	5	2	2	1	6.0	2.4	2.4	1.2	1,500	4.2
RANCHO SANTA FE COMM SERV DIST	52	0.44	1	1	0	2	1.9	1.9	0.0	3.9	1,570	13.1
SAN DIEGO CO, PUBLIC WORKS	380	11.0	4	11	2	1	1.1	2.9	0.5	0.3	100	0.0
SAN DIEGO, CITY OF, MWWD	2,894	170	226	193	115	80	7.8	6.7	4.0	2.8	155,014	3.3
SOLANA BEACH, CITY OF	52	1.2	2	1	6	0	3.8	1.9	11.5	0.0	0	0.0
USMC BASE, CAMP PENDLETON	194	3.1	18	23	14	6	9.3	11.9	7.2	3.1	48,300	57.8
US NAVY	123	4.0	24	12	11	13	19.5	9.8	9.0	10.6	4,391	4.0
VALLECITOS WD	202	6.1	4	5	4	5	2.0	2.5	2.0	2.5	177,320	105.4
VALLEY CENTER MWD	48	0.32	0	3	1	0	0.0	6.3	2.1	0.0	0	0.0
VISTA, CITY OF	198	6.5	4	4	7	6	2.0	2.0	3.5	3.0	24,715	14.0
WHISPERING PALMS COMM SERV DIS	17	0.26	1	1	0	0	5.8	5.8	0.0	0.0	0	0.0
REGION 9 TOTAL	9615	363	445	427	275	219					690,770	
AVERAGE [1]							4.6	4.4	2.9	2.3		12
STANDARD DEVIATION [2]							5.0	7.0	3.4	4.3		22
MEDIAN [3]							2.4	2.4	2.0	1.9		3

[A] Includes available preliminary data for July 2004 through March 2005, and may not include all spills less than 1,000 gallons that did not enter surface waters or storm drains during this

[B] As of June 2003.

[C] Does not include 11 SSOs in 2000-2001 which occurred from private property but are the reponsibility of the Fallbrook PUD according to its own existing policies at the time.

[D] Volume of spills for the period in gallons divided by the amount conveyed for the period in million gallons

[E] Included with Eastern Municipal Water District

[1] The average is the sum of all values divided by the number of values.

[2] In a normally distributed set of values, 68% of the values are within one standard deviation either above or below the average value.

[3] The median is the middle value in a set; half the values are above the median, and half are below the median.

DATE	APPLICANT	PROJECT TITLE	PROJECT DESCRIPTION	WATERBODY	IMPACT (Acres)[1]	MITIGATION	CERTIFICATION ACTION[2]
3/1/05	County of Orange, Resources and Development Management Department	Oso Channel Slope and Access Road Repair Project	Reconstruction of a 165 foot segment of the Oso Channel and repair of the maintenance access road	Oso Channel (Tributary to Arroyo Trabuco)	Streambed (T): 0.08	Onsite restoration of the streambed at a ratio of 1:1	Conditional
3/10/05	Rancho California Water District	Tucalota Reservoir and Inlet/Outlet Transmission Main	Construction of a 3.5 MG concrete water storage reservoir and associated pipelines and appurtenances	Unnamed tributary to Murrieta Creek	Streambed (T): 0.005; (P): 0.008	Onsite restoration of 180 linear feet of streambed	Low Impact
3/10/05	Caltrans	I-5/Trabucco Creek Bridge Deck Repair	Repair a portion of northbound I-5 at Trabucco Creek by removing a length of the overhang	Trabucco Creek	None	None	Low Impact
3/15/05	Heritage Menifee Creek LLC	Darwin Glenn/Darwin Knolls	Construction of 36 single-family homes	Unnamed tributary to Guajome Lake	Wetland (P): 0.3; Streambed (P) 0.04	Onsite creation of 1.72 acres wetland and 0.06 acres streambed	Conditional
3/15/05	Palomar College Community District	Palomar College Athletic Fields	Construction of separate baseball and soccer/practice fields	San Marcos Creek	Wetland (P): 0.07	Purchase of Arundo removal credits at 4:1 from Mission Resource Conservation District	Low Impact
3/17/05	Woodbridge Homes	Murrieta Bridlewood Property	Construction of 25 single family homes and associated infrastructure	Unnamed tributary to Murrieta Creek	Wetland (P): 0.03; Streambed (P) 0.01	Creation of 0.1 acre wetland onsite	Conditional
3/17/05	Caltrans	State Route 78 Acceleration Lane	Construction of 2,595 foot acceleration lane on eastbound 78	Unnamed tributary to Buena Vista Creek	Wetland (T): 0.01	Restoration of wetland at a ratio of 1:1	Low Impact

DATE	APPLICANT	PROJECT TITLE	PROJECT DESCRIPTION	WATERBODY	IMPACT (Acres)[1]	MITIGATION	CERTIFICATION ACTION[2]
3/17/05	Village Nurseries	Village Nurseries Stream Restoration	Stream channel restoration in response to a County of San Diego grading violation issued on 2/18/04	Unnamed tributary	None	None	NWP certified by the State Board
3/18/05	City of San Diego, Metropolitan Wastewater Department	Permanent Canyon Access Project	Maintenance of sewer lines throughout San Diego and development of a long-term inspection and cleaning program	Various waterbodies throughout San Diego	Varies	Will be specified for each project	Conditional
3/18/05	Lakeside Investment Co., L.P.	Hillside Meadows	Development of a 146 lot residential subdivision consisting of utilities, landscaping, storm drains, noise attenuation walls, retaining walls, residential streets and sidewalks	Unnamed tributary to the San Diego River	Wetland (P): 0.08; Streambed (P) 0.01	Creation of 1.53 acres of riparian habitat near the project site	Conditional
3/23/05	Garrett Holdings LLC	French Valley South Project	Construction of 320 residential units and associated infrastructure	Unnamed drainages	Wetland (P): 0.15; Streambed (P) 0.06	Purchase of 1.0 acres of wetland credits at the Barry Jones Mitigation Bank and 0.2 acres Arundo removal credits in the Santa Margarita Watershed	Conditional
3/23/05	Van Daele Development Corporation	Tentative Tract No. 29962	Development of 152 single family homes, an approximate 5 acre park and the County mandated widening and realignment of Washington St.	Unnamed tributary to Warm Springs Creek	Streambed (P): 0.06	Purchase of 0.24 acre of Arundo removal credit in the Santa Margarita Watershed	Conditional

DATE	APPLICANT	PROJECT TITLE	PROJECT DESCRIPTION	WATERBODY	IMPACT (Acres)[1]	MITIGATION	CERTIFICATION ACTION[2]
3/24/05	North Coast Church	North Coast Church	Construction of a church campus on the 40.6 acre site	Tributary to San Luis Rey River	Wetland (P): 0.037; Streambed (P) 0.065	Purchase of 0.1 acre wetland credits from the Pilgrim Creek Bank	Conditional
3/29/05	City of Laguna Niguel	Upper Sulfur Creek Restoration Project	Restoration of Upper Sulfur Creek	Upper Sulfur Creek	Streambed (T): 0.62	Restoration of 8.95 acres of streambed and wetland habitat	Conditional

1. Wetland refers to vegetated waters of the U.S. and streambed refers to unvegetated waters of the U.S. (P) = permanent impacts. (T) = temporary impacts.
2. Low impact certification is issued to projects that have minimal potential to adversely impact water quality. Conditional certification is issued to projects that have the potential to adversely impact water quality, but by complying with technical conditions, will have minimal impacts. Denials are issued when the projects will adversely impact water quality and suitable mitigation measures are not proposed or possible. Time expired refers to projects that may proceed due to the lack of an action by the Regional Board within specified regulatory timelines. Withdrawn refers to projects that the applicant or Regional Board have withdrawn due to procedural problems that have not been corrected within one year.

No.	Watershed(s)	HSA	Contractor Name	Contact	Project Title	Description	Grant Program	Contract Amount	Match	Project Total	Status	Begin Term	End Term
1	Multiple	900	San Diego County Water Authority	Ken Weinberg (858) 522-6749	Environmental and engineering studies for the San Diego Regional Conveyance Facility.	(1) Environmental and engineering studies of the San Diego Regional Conveyance Facility; (2) feasibility study of sea water desalination opportunities for supplemental water supply for both the US and Mexico.	Prop. 13 (Set Aside)	$3,000,000	$0	$3,000,000	Approval of Amendment #2 to reduce budget to $2,505,420 and extend term to 3-31-05 is pending. Assuming Amendment #2 is approved, project is on schedule for 3/31/05 close-put. [Amendment #1 for project deviation and term extension (from 9-30 03 to 2-25-05) was approved 2/26/05.]	10/1/00	3/31/05 (assuming Amendment #2 is approved).
2	Multiple	900	San Diego State University Foundation	Dr. Badri Badriyha (619) 594-7293	San Diego Watershed Ambient Water Quality Monitoring by Citizens	Coordination and facilitation of citizen volunteer water quality monitoring. Project includes suport for citizen monitoring organizations and funds independent validation of citizen monitoring data.	Prop. 13 WPP	$497,798	$0	$497,798	Active. On schedule. Meeting with Project Director regarding targeted monitoring areas and priorities. Training workshops start in April.	1/15/05	3/31/07
3	San Diego County	900	SDRWQCB	Sybil Wilson Ferrari (858) 522-6761	Water Authority Reimbursable Account	Reimbursable account for SDRWQCB work on Water Authority permitting and basin planning projects	SDCWA	$150,000	$0	$150,000	Active. Working progress. Managed by POTW Unit	7/1/04	6/30/07
4	San Juan, Santa Margarita, San Luis Rey, Carlsbad & Tijuana	900	University of California Cooperative Extension	Valerie Mellano (760) 724-6329	Reduction of Agricultural Nonpoint Source Pollution in the Coastal Watersheds of San Diego County	Project is to inform agricultural producers about BMPs that reduce nonpoint pollution, and encourage use of these practices.	Prop. 13 CNPS	$300,000	$0	$300,000	Active. On schedule for close-out.	3/6/03	3/31/05
5	San Juan	901	City of Laguna Niguel	Nancy Palmer (949) 362-4384	Upper Sulphur Creek Restoration	Restore one and seven-tenths (1.7) miles of Upper Sulphur Creek in Laguna Niguel by removing non-native plant species, converting concrete v-ditch to soft-bottom channel, and planting native riparian, transitional and upland plant species.	Prop. 13 NPS	$928,723	$263,057	$1,191,780	Behind schedule due to permitting. Requested 1-year extension (pending). On schedule with reporting requirements.	5/1/04	3/31/06
6	San Juan	901	Laguna Niguel Community Services District	Nancy Palmer (949) 362-4384	The Sulphur Solution: Prevent, Control, Restore	The Sulphur Solution will be a partnership of the three Sulphur Creek watershed jurisdictions (the Cities of Laguna Niguel and Laguna Hills, and the County of Orange) and 200+ residents and businesses who will participate in a broad-based, iterative approach for pollution prevention, source control, treatment, and re-establishment of beneficial habitat use.	Prop. 13 NPS	$2,300,000	$1,134,500	$3,434,500	On schedule. Work in progress. Last submitted PR #2 & I #1 (under dispute)	8/15/04	3/31/07
7	San Juan	901	National Audobon Society	Peter Desimone (949) 858-0309	Bell, Dove, and Tick Creek Water Reclamatiion and Habitat Restoration Project	Intercept all dry-season urban runoff and remove trash in order to restore Bell Canyon to its historical hydrologic character. Project include outreach and educational components. Water quality monitoring will be performed to assess project effectiveness and benefits.	Prop. 13 NPS	$402,000	$148,000	$550,000	Behind schedule due to permitting. Requested 1-year extension (pending). On schedule with reporting requirements.	6/20/04	3/31/06
8	San Juan	901	County of Orange Public Facilities and Resources Department	George Edwards (714) 567-6315	Munger Storm Drain Filtration	Project is to install a sand filter within Munger Storm Drain to improve quality of water entering Aliso Creek.	Prop. 13 NPS	$204,500	$29,925	$234,425	Behind schedule due to rains during construction. Granted 1-year extension. On schedule with reporting requirements.	6/5/03	3/31/06
9	Santa Margarita	902	County of San Diego Department of Public Works Watershed Protection Program	Sheri McPherson (858) 495-5285	Rainbow Creek Nutrient TMDL Implementation	Project implements TMDL nutrient reduction program for Rainbow Creek watershed	319(h) Non-Poin Source	$321,436	$59,618	$381,054	Draft grant agreement under grantee review. (sent draft GA to County in January). County plans to request deviation (increase NRMP task, decrease nursery tailwater task, and add avocado grove irrigation task).	TBD	TBD
10	Santa Margarita	902	Mission Resource Conservation District	Judy Mitchell/ Beth Brock (760)728-1332	Santa Margarita Home to Ocean (H2O) - A Citizens Water Quality Monitoring Program	Project is to implement a citizen-based water quality monitoring program and to increase public awareness of watershed issues.	319(h) Non-Poin Source	$54,302	$56,178	$110,480	Active. Work in Progress on Schedule. Expect successful close-out by December.	2/15/02	12/30/05 (extended by Amendment #2 from 3/10/05 due to rain-delay for final bioassessment)

ATTACHMENT B-3

Active Grant Funded Contracts San Diego Region

No.	Watershed(s)	HSA	Contractor Name	Contact	Project Title	Description	Grant Program	Contract Amount	Match	Project Total	Status	Begin Term	End Term
11	Santa Margarita	902	San Diego County Flood Control District	Joseph DeStefano (858) 694-3692	Santa Margarita River Watershed Management Plan	Project is to develop a watershed management plan for the Santa Margarita River watershed.	Prop. 13 WPP	$200,000	$117,950	$317,950	Active. All products and final invoice received. On schedule for 3/31/05 close-out.	8/31/02	3/31/05
12	San Luis Rey	903	Mission Resource Conservation District	Judy Mitchell (760) 728-0342	Upper San Luis Rey Watershed Arundo Control/Riparian Habitat Restoration	Project is to remove about 40 acres of *Arundo* along the San Luis Rey River, and revegetate with native plants.	Prop. 13 WPP	$911,000	$28,500	$939,500	Active. Work in Progress on Schedule	6/30/03	3/31/06
13	San Luis Rey	903	Sustainable Conservation	Carolyn Remick (415)977-0380x302	Permit Coordination for BMPs in the San Luis Rey Watershed	Project is to develop a streamlined permitting process for private landowners to implement habitat restoration and erosion control projects.	319(h) Non-Poin Source	$129,950	$86,667	$216,617	Active. Work in Progress on Schedule	6/1/03	9/01/06 (extended by Amendment #1 from 9/1/2005)
14	All	904	Aqua Hedionda Lagoon Foundation	Craig Elliott	Caulerpa taxifolia Surveillance and Eradication Program	Surveillance and eradication of *Caulerpa taxifolia* throughout the southern California Bight. Project includes training area divers to identify and report infestations of *Caulerpa taxifolia*.	Prop. 13 WPP	$2,266,000	$536,775	$2,802,775	Agreement finalized. Starting behind schedule. Proposed recoup schedule.	10/1/04	3/31/07
15	Carlsbad	904	Aqua Hedionda Lagoon Foundation	Craig Elliott	Caulerpa taxifolia Eradication Project	Project funds continuing effort to eradicate Caulerpa taxifolia in Aqua Hedionda Lagoon.	319(h) Non-Poin Source	$500,000	$600,000	$1,100,000	On-schedule. Work in progress. Received and approved PR & I #1.	9/1/04	12/30/07
16	Carlsbad	904	City of Oceanside - Water Utilities Department	Doug Eddow (760) 435-5012	Myers Property and Adjacent Creek Habitat Restoration	Restoration of Myers Property adjacent to Loma Alta Creek. Project includes water quality monitoring and project effectiveness assessment	Prop. 13 NPS	$445,245	$67,430	$512,675	Grant Agreement start date 10/1/04 (but executed 11/19/04). Possibly falling behind schedule - PR1 (due 1/10/05) and proposed revised schedule not yet received.	10/1/04	3/31/07
17	Carlsbad	904	San Elijo Lagoon Conservancy (SELC) on Behalf of the Carlsbad Watershed Network (CWN)	Doug Gibson (760) 803-4824	Restoration of Riparian / Wetlands Habitat in the Carlsbad Hydrologic Unit	Restoration of 250 acres of riparian and wetlands habitat including mapping and removal of exotic invasive plants. Project includes water quality monitoring and assessment in the five major drainages of the Carlsbad Hydrologic Unit	Prop. 13 WPP	$3,960,000	$0	$3,960,000	Active. Work in progress on schedule. QAPP and monitoring plans approved	7/1/04	3/31/07
18	Carlsbad	904	USDA	Lars Anderson (530) 652-6260	Caulerpa taxifolia Eradication Project	Project will extend current surveillance, detection, treatment, monitoring and outreach methodologies to attain the eventual eradication of *Caulerpa taxifolia* from all coastal wetlands throughout the state of California.	319(h) Non-Poin Source	$600,000	$64,500	$664,500	SERIOUSLY BEHIND SCHEDULE. PR #2 and #1 submitted (& under dispute). Two letters sent regarding this project. Project may be terminated pending review of Progress Report due April 10, 2005	3/15/03	12/30/06
19	Carsbad	904	County of San Diego Department of Public Works	Jill Bankston (858 495-5319	McClellan-Palomar Airport Conveyange Restoration and Detention Basin	Removal of concrete channelization and creating an underground basin for capture of dry and wet weather flows from the airport.	Prop. 13 NPS	$700,000	$105,000	$805,000	Active contract. Waiting for first PR & I/deliverables.	12/15/04	12/15/07
20	San Dieguito	905	City of San Diego	Robert Collins (619) 668-2084	San Dieguito Watershed Management Plan	Project will develop a watershed management plan for San Dieguito River Watershed.	205(j)	$125,000	$0	$125,000	On schedule. This project is managed by SWRCB.	2002	2006
21	San Dieguito	905	County of San Diego - Dept. Parks and Recreation	Maeve Hanley (858) 694-2968	Santa Maria Creek Protection and Restoration Project	Project will reduce the transport of urban and agricultural pollutants, bacteria, and sediment to downstream receiving waters by restoring, enhancing and protecting the Santa Maria Creek corridor on the Cagney property and the creek channel on 13 adjacent private properties.	Prop. 13 NPS	$1,500,000	$2,010,780	$3,510,780	Active. Work in Progress on Schedule	6/1/04	3/31/06
22	Los Penasquitos	906	City of San Diego	Keith Greer (619) 236-7258	Los Peñasquitos Master Watershed Plan	Project is to develop a watershed management plan for the Los Penasquitos watershed.	Prop. 13 WPP	$200,000	$0	$200,000	Active. Final WMP has been submitted. Still need a two deliverables (evidence of acceptance by CAC and Project Summary Form) and five invoices (revised #4-7 and final) by 3/31/05 close out.	7/1/02	3/30/05

No.	Watershed(s)	HSA	Contractor Name	Contact	Project Title	Description	Grant Program	Contract Amount	Match	Project Total	Status	Begin Term	End Term
23	Los Penasquitos	906	Los Penasquitos Lagoon Foundation	Joan Jackson (760) 729-3261	Los Penasquitos Lagoon Sediment Phase II	A continuation of the Los Penasquitos Sediment Retention Project, project is to construct an additional sediment basin and erosion control devices in the western part of the watershed.	Prop. 13 NPS	$1,102,000	$224,000	$1,326,000	Falling behind schedule. Mike Hastings has asked if using Phase II grant dollars for the Phase I basin is an option.	10/1/03	3/31/06
24	Los Penasquitos	906	Los Peñasquitos Lagoon Foundation	Joan Jackson (760) 729-3261	Los Peñasquitos Sediment Retention Project	Project is to analyze sediment flow from the western part of the watershed, and construct one sediment basin to address rapid sedimentation of Los Penasquitos Lagoon.	Prop. 13 NPS	$960,441	$265,000	$1,225,441	Behind schedule. Permitting issues being addressed. Term extension was granted by SWRCB (from 3/31/05 to 3/31/06). Mike Hastings has asked if using Phase II grant dollars for the basin is an option.	7/1/02	3/31/2006 (extended by SWRCB)
25	Los Penasquitos	906	The Nature Institute	Robert La Rosa (619) 224-2003	Science and Technology Against Runoff (STAR)	Project addresses runoff to Rose Creek and Mission Bay. Project is to install four small detention basins at stormwater outfalls and install one low-profile, in-channel weir to encourage wetland establishment.	319(h) Non-Poin Source	$42,000	$28,000	$70,000	Work in progress. Somewhat behind schedule. Still in permitting stage. Amendment #2 to eliminate one catch basin and a weir was approved 10/04; Amendment #3 to adjust task budget and extend term to 12/05 needs to be processed.	2/15/02	8/30/05
26	Los Penasquitos	906	The Nature Institute	Gloria Carillo (619) 224-2003	Wetland Expansion Science and Technology Against Runoff (WESTAR)	Project addresses runoff to Rose Creek and Mission Bay. Project will (1) enhance riparian habitat through removal of trash and invasive species and revegetation with natives; (2) establish wetland habitat on concrete channel bottom with anchoring structures; and (3) stabilize eroding streambank with natural materials.	Prop. 13 CNPS	$236,000	$77,000	$313,000	Active. Work in Progress. Starting to fall behind schedule. Need revised QAPP, PAEP, and Monitoring Plan.	6/1/04	3/31/06
27	Los Penasquitos	906	University of San Diego	Dr. R. Kaufmann (619) 260-6825	Mission Bay Citizen Monitoring	Project conducts citizen volunteer water quality monitoring in Mission Bay.	319(h) Non-Poin Source	$191,580	$28,737	$220,317	Active. Work Progress behind schedule. Issues with Reporting being resolved. An extension request hs been submitted and is under review.	6/30/02	8/10/05
28	San Diego	907	City of Santee	Erik Steenblock (619) 258-4100 (ext. 177)	Forester Creek Improvement Project	Project implements extensive improvements to Forester Creek to improve flood control while improving aquatic and riparian habitat structural and functional values. Project includes water quality monitoring and project effectiveness assessment.	Prop. 13 WPP	$3,000,000	$8,692,500	$11,692,500	Active. Behind schedule due to bid challenges. Received & processed PR&I #1. Waiting for QAPP and revised monitoring plan for QAO review.	10/15/04	3/31/07
29	San Diego	907	Coastal Conservancy	Marc Beyeler (519) 286-4172	Lower San Diego River Private Landowner Incentive Demonstration Project	Implement an integrated urban runoff and creek restoration/stewardship program for the Lower San Diego River on private lands within the river corridor. The proposed project involves several different elements, including: (1) Identification/enrollment of private landowner participants; (2) recruitment, training and supervision of community stewards; (3) design/installation of treatment control/habitat restoration projects; (4) and design/implementation of stewardship protocols, including project evaluation and monitoring data collection and reporting	Prop. 13 CNPS	$800,000	$150,000	$950,000	PROJECT SIGNIFICANTLY BEHIND SCHEDULE. A requested extension is pending at SWRCB. Proposed recoup schedule & amendment required. PR#2 last submitted (invoice under dispute). Email sent regarding status of the project. Decision to terminate the project awaiting review of April 10, 2005 Progress Report and outcome of extension request.	6/1/04	3/31/06
30	San Diego	907	County of San Diego Department of Public Works Watershed Protection Program	Jill Bankston (858 495-5319	Woodside Avenue Low Flow Water Quality Basin and Arrundo Removal	Project implements concrete removal, *Arundo* removal, and structural BMP. Project includes water quality monitoring and project effectiveness assessment.	Prop. 13 NPS	$1,000,000	$720,000	$1,720,000	On schedule. Work in progress. QAPP under QAO review.	7/15/04	7/30/07
31	San Diego	907	County of San Diego Department of Environmental Health	Liz Giffen (858)694-3482	San Diego River Watershed Management Plan	Project will develop a watershed management plan for the San Diego River Watershed.	Prop. 13 WPP	$197,500	$0	$197,500	Active. Nearing completion. Need to prep for audit & final invoice.	4/19/02	3/30/05
32	San Diego	907	County of San Diego Department of General Services	Dennis Verrilli (858) 694-2059	Porous Pavement and Model Municipal Operations Center Demonstration Project	Project replaces impervious pavement at several County of San Diego facilities with porous pavement. Includes water quality monitoring and assessment and demonstration elements.	Prop. 13 NPS	$1,400,000	$305,000	$1,705,000	On schedule. Construction nearing completion. Waiting for QAPP for monitoring program.	5/15/04	3/31/07
33	San Diego	907	Friends of Famosa Slough	James Peugh (619) 224-4591	Famosa Slough Wetland Restoration/Fill Removal	Project is to restore about three acres of wetland on the north end of Famosa Slough through removal of fill and revegetation.	Prop. 13 CNPS	$367,000	$100,000	$467,000	Falling behind schedule. Requested extension (pending). Received PR#3 and all assoc. deliverables.	3/1/04	3/31/06

Active Grant Funded Contracts San Diego Region

No.	Watershed(s)	HSA	Contractor Name	Contact	Project Title	Description	Grant Program	Contract Amount	Match	Project Total	Status	Begin Term	End Term
34	San Diego	907	San Diego River Park-Lakeside Conservancy	Robin Rierdan (619)443-4770	Restoration and Recharge	Project is to construct a five-acre, off-channel wetland to improve water quality and recharge. Project is part of 125-acre restoration planned for the area. [Note: $10.8M property acquisition is considered match but isn't part of the contract.]	Prop. 13 WPP	$1,290,725	$0	$1,290,725	Active. On schedule. Requested extension (pending). Waiting for QAPP review from QAO.	5/1/04	3/31/06
35	San Diego	907	San Diego River Park-Lakeside Conservancy	Robin Rierdan (619)443-4770	Restoration and Recharge - Phase II	Project removes fill and restores floodplain structure and functions along the San Diego River in Lakeside. Project includes water quality monitoring and project effectiveness assessment.	Prop. 13 WPP - SCFH	$1,105,700	$1,428,600	$2,534,300	Active. On schedule. Received and processing PR & I #1.	10/1/04	3/31/07
36	All	908	County of San Diego	Michelle Stress (858) 694-2794	San Diego Regional Integrated Pest Management (IPM) Education and Outreach Project	Development and implementation of an educational regional IPM program directed towards residential pesticide users.	Prop. 13 NPS	$1,000,000	$352,500	$1,352,500	Active. Behind schedule on some deliverables. Received PR #2. Waiting for revised Invoice #1 (under dispute).	7/1/04	3/31/07
37	Pueblo	908	City of San Diego	Karen Henry (619) 525-8647	Chollas Creek Water Quality Protection & Habitat Enhancement Project	Project is to remove concrete from a channelized section of Chollas Creek, restore wetland and riparian habitat, and implement a watershed-wide education program.	Prop. 13 NPS	$2,244,000	$529,406	$2,773,406	Active. Work in Progress on Schedule. A request for deviation has been received (3/24/05) and is being considered.	7/1/04	3/31/07
38	Pueblo	908	San Diego BayKeeper	Hiram Sarabia (619) 758-7743	Chollas Creek & Paleta 7th Street Channel Citizen Monitoring Program	Project conducts citizen volunteer water quality monitoring in Chollas and Paleta Creeks.	319(h) Non-Poin Source	$205,020	$136,292	$341,312	Active. Work Progress on Schedule	4/15/03	6/1/05
39	Tijuana	911	County of San Diego	Liz Giffen (858)694-3482	Tijuana River Watershed Management Plan	Project will develop a binational Watershed Vision (i.e. watershed management plan) for the Tijuana River Watershed.	Prop. 13 WPP	$197,500	$141,833	$339,333	On schedule. Work nearing completion. Waiting for final invoice. Need to prep file for audit.	9/5/02	3/31/05
40	Tijuana	911	County of San Diego Department of Public Works Watershed Protection Program	Jill Bankston (858 495-5319	Invasive Species Removal in the Cottonwood Creek area of the Tijuana River Watershed	Removal of *Arundo* and *Tamarisk* in Cottonwood Creek in the upper Tijuana River Watershed. Project includes water quality monitoring and project effectiveness assessment.	Prop. 13 WPP	$637,500	$72,762	$710,262	On schedule. Processed PR #2 and I #1. Waiting for QAPP submittal.	7/15/04	6/30/07
41	Tijuana	911	Southwest Wetlands Interpretive Association	Mayda Winter (619) 575-0550	Tijuana River Valley Invasive Plant Control Program	Removal of exotic invasive vegetation in the Tijuana River Valley in the lower Tijuana River Watershed. Project includes water quality monitoring and project effectiveness assessment.	Prop. 13 WPP	$1,112,936	$0	$1,112,936	On schedule. Holing invoice #9 in dispute until I get Op Ex breakdown explanation.	6/15/04	3/31/07
42	Pueblo, Sweetwater, & Otay	908, 909, 910	City of San Diego Storm Water Pollution Prevention Program	Karen Henry (619) 525-8647	The San Diego Watersheds Common Grounds Project: San Diego Bay Watershed Demonstration	Project develops a web-based GIS data storage and access system for San Diego Bay and watershed water quality data to facilitate use of data by stakeholders and decision makers. Project includes extensive water quality monitoring to support TMDL development.	Prop. 13 CNPS	$900,000	$462,645	$1,362,645	Active. Work in Progress on Schedule	7/1/04	3/31/07
43	Sweetwater, Otay, and Pueblo	908, 909, 910	UC Cooperative Extension/Seagrant Extension Program	Leigh Johnson (858) 694-2852	Nontoxic Recreational Boat Hull Paint Demonstration for San Diego Bay	Project demonstrates effectiveness of non-toxic recreational boat hull paint formulations.	319(h) Non-Poin Source	$129,283	$89,562	$218,845	Work completed. Final Report pending	2/1/01	12/31/04
							TOTALS	**$37,815,139**	**$19,112,717**	**$56,927,856**			

Common Acronyms

QAPP	Quality Assurance Performance Plan
PR	Progress Report
CNPS	Coastal Non-Point Source
NPS	Non-Point Source
WPP	Watershed Protection Program
CWA	Clean Water Act
319(h)	CWA section 319(h) Non-Point Source Pollution Reduction Program
205(j)	CWA section 205(j) Planning Grant
SDCWA	San Diego County Water Authority

Attachment 2

Rev. 3/18/05

Water Recycling Funding Program Category I Draft Project Funding Ranking
Exhibit A
For consideration at the State Water Board April 6, 2005 Workshop and April 21, 2005 Meeting

Complete Applications - Southern Group

Review Order	Project No.	Agency	Project Name	County	Estimated Eligible Project Cost ($Million)	Estimated Grant & Allowance ($Million)	Summation of Estimated Grants ($Million)	Start Date
1	**3407-030**	**LONG BEACH, CITY OF, BOARD OF WATER COMMISSIONERS**	**LONG BEACH RECYCLED WATER SYSTEM EXPANSION PHASE 2**	**Los Angeles**	**7.73**	**2.22**	**2.22**	**05/07/06**
2	**3408-030**	**LONG BEACH, CITY OF, BOARD OF WATER COMMISSIONERS**	**LONG BEACH RECYCLED WATER SYSTEM EXPANSION PHASE 3**	**Los Angeles**	**3.56**	**1.02**	**3.25**	**03/08/08**
3	3820-030	Eastern Municipal Water District	Temecula Valley Effluent Pipeline	Riverside	34.61	4.00	7.25	08/14/03
4	3821-030	Eastern Municipal Water District	Eastern Municipal Water District Recycled Water System Pressurization and Expansion	Riverside	10.57	3.04	10.29	09/15/04
5	3414-030	Upper San Gabriel Valley Municipal Water District	San Gabriel Valley Water Recycling Project - Phase IIA	Los Angeles	7.28	2.09	12.38	03/01/05
6	3813-030	Inland Empire Utilities Agency	Regional Recycled Water Distribution System Phase - 2	San Bernardino	30.75	4.00	16.38	05/01/05
7	3907-030	Olivenhain Municipal Water District	Northwest Quadrant Recycled Water Program	San Diego	3.74	1.08	17.45	05/01/05
8	3911-030	Santa Margarita Water District	RW Program Expansion Group 3 Facilities	Orange	7.06	2.03	19.48	06/01/05
9	3914-030	Otay Water District	Recycled Water 30-Inch Transmission Main, 450-1 Reservoir, and 680-1 Pump Station	San Diego	31.40	4.00	23.48	07/01/05
10	3916-030	City of San Diego	South Bay Water Reclamation Plant Piping, Storage and Pump Station	San Diego	3.50	1.01	24.49	11/25/03
11	3411-030	Las Virgenes Municipal Water District	Restoration of Native Flows in Malibu Creek - Decker Canyon Recycled Water Facilities	Los Angeles	6.34	1.82	26.32	05/21/05
12	3824-030	Elsinore Valley Municipal Water District*	Wildomar Recycled Water Project	Riverside	10.45	3.00	29.32	12/01/05
13	3912-030	City of San Diego	North City Reclamation System, Phase II - Black Mountain Ranch	San Diego	17.58	4.00	33.32	12/13/05
14	3822-030	Elsinore Valley Municipal Water District*	Canyon Hills Recycled Water Project	Riverside	1.84	0.53	33.85	04/01/06
15	3412-030	Central Basin Municipal Water District	Montebello Loop, Phase I	Los Angeles	11.00	3.16	37.01	10/08/07
					Total	**37.01**		

Complete Applications - Northern Group

Review Order	Project No.	Agency	Project Name	County	Estimated Eligible Project Cost ($Million)	Estimated Grant & Allowance ($Million)	Summation of Estimated Grants ($Million)	Start Date
1	**3508-030**	**CITY OF WILLOWS**	**CITY OF WILLOWS WASTEWATER TREATMENT PLANT IMPROVEMENTS**	**Glenn**	**1.00**	**0.29**	**0.29**	**03/30/05**
2	3224-030	Santa Clara Valley Water District	South Santa Clara County Recycled Water Service Expansion	Santa Clara	7.74	2.23	2.51	04/25/05
3	3212-030	City of Palo Alto	Mountain View/Moffett Area Water Recycling Facility Project	Santa Clara	11.40	3.28	5.79	07/01/05
4	3223-030	City of San Jose	South Bay Water Recycling Zone 3 System Improvements	Santa Clara	15.00	4.00	9.79	07/01/05
5	3217-030	Delta Diablo Sanitation District	Pittsburg Golf Course and Urban Landscape Recycled Water Project	Contra Costa	3.07	0.88	10.67	01/10/06
6	3221-030	Napa Sanitation District	Stanley Ranch/South Los Carneros Recycled Water Pipeline	Napa	10.95	3.15	13.82	04/01/06
7	3222-030	Napa Sanitation District	Napa State Hospital Recycled Water Pipeline	Napa	15.10	4.00	17.82	09/01/05
8	3211-030	City of San Leandro	City of San Leandro Recycled Water Project	Alameda	2.94	0.84	18.66	01/01/06
9	3207-030	North Coast County Water District	Pacifica Water Recycling Project	San Mateo	4.71	1.35	20.02	04/15/06
10	3206-030	City of American Canyon	American Canyon Recycled Water Program	Napa	8.42	2.42	22.44	12/18/06
					Total	**22.44**		

BOLD = projects that qualify as Disadvantaged Community
* Water Rights fees to be paid
Sorted by disadvantaged community, project type, construction start date.
Of the $42 Million available, 40% will be distributed to the six listed counties of Los Angeles, Orange, Riverside, San Bernardino, San Diego and Ventura, 40% to the remaining counties and 20% to projects within any county.

MEMO

April 1, 2005

To: John Robertus and Art Coe

From: Brian Kelley and Mike McCann

Subject: Cuyamaca Parks & Recreation Dept. – Status of Discharge and Proposed Action

The following are options and recommendations regarding the Park's subsurface disposal facilities. Following your review of this memo, we would like to meet and discuss the various options and recommendations.

Background

Order No. R9-2004-0015 (Order), which was adopted by the Regional Board on June 10, 2004, establishes WDRs for the "proposed" discharge of septic tank wastewater to a subsurface disposal system upgradient of Lake Cuyamaca. The Order contains performance requirements or water quality concentrations to be met at downgradient compliance wells. This was done because the discharger's consultant demonstrated assimilative capacity in the underlying groundwater for all constituents of concern.

The Order also requires submittal of a certification report from the design engineer (see attached excerpt) stating that the facilities are constructed as proposed and will meet all the conditions and requirements of the Order prior to initiation of the discharge. Once the certification is reviewed and accepted, the Regional Board will inspect the facilities and notify the discharger in writing that the discharge can be initiated. To date, the discharger, Lake Cuyamaca Recreation and Park District (District), has only submitted a certified engineering report that states the septic system has been constructed according to plans, but has not certified that the system can meet the requirements in accordance with the Order. The required certification report must be signed by a licensed Civil Engineer.

Current Status

Three groundwater monitoring wells were installed since adoption of the Order. One well, designed to be upgradient of the leach lines, was dry down to ~200ft when drilling was halted. Two other downgradient wells, one close to the upper end of Lake Cuyamaca and the other closer to the leach line system, were sampled on three occasions. Based on these sample results, two constituents already exceed the concentrations set forth in the Order, namely iron and nitrate. In addition, concentrations of manganese are very close to the performance requirements. Bryan Ott and I met with the District's consultant, Matt Tebbetts, to discuss how to proceed.

Key Issues

1. New data shows that the discharge as currently proposed would not meet the performance requirements at the compliance wells for nitrate, iron, and possibly manganese.

2. The discharger has indicated that it does not have the money for adding expensive treatment facilities to the system to achieve compliance.

3. The current land, in Region 7, used by the Park for wastewater disposal will soon be turned over to a new owner. Hauling of waste to this site will then have to cease.

4. The discharger's consultant has indicated that the iron is naturally high from mineral deposits in the soil. He also suggested pumping out the well and spreading the water on land to have plants uptake the nitrates. The nitrates in the ground water already exceed the Basin Plan objectives.

5. Staff has not received the required certification report and yet the discharger is urgently requesting a letter stating that they may initiate the discharge to the leach system. The consultant has also requested a meeting with the Executive Officer.

Options:

1. One option would be to send a letter approving the initiation of the discharge and then take enforcement action once reports are submitted that show violations of the performance requirements. This option is not recommended.

2. Another option could be to bring this matter to the Regional Board as a Cease and Desist Order with a time schedule for achieving compliance. Although the discharger has not yet indicated how they could comply with the requirements and how much time it would take. We would ask for this information.

3. We inform the discharge that we will not write the letter giving them approval to initiate the discharge until they send us the full certification report. Then the discharger would have to come back to us and send us a certification report showing how the project as built complies with the requirements. I don't know how they would do this without some treatment process and this would certainly take more time than they have available to stop using the other disposal site. So it could put the discharger in a position of shutting down the park or hauling waste until they can demonstrate compliance.

4. Similar to No. 2 above, we could bring a cease and desist order with a prohibition against discharging at the new site until the discharger demonstrates that the groundwater objectives will be maintained.

Recommendations:

1. Draft a letter to the Park District informing them of the requirement to submit a certification report in accordance with the Order. If the report identifies areas of noncompliance (such as nitrate, iron and manganese), then the report would need to propose the specific steps needed to comply with the requirements and how long each step would take. This information would be reviewed by us to determine if it satisfies the conditions of the Order and would give us the basis for any timeschedule that we could include in an enforcement order.

   Note: Nitrate concentrations can be reduced using a combination of conventional treatment methods and irrigation. Irrigation of wastewater at the disposal site, however, might be restricted as it is upgradient of the upper Cuyamaca Reservoir. Iron and manganese are not expected to be affected by conventional treatment.

2. If a cease and desist order with a time schedule seems appropriate, the schedule could be for three years (1st year to study and develop a plan for achieving compliance, 2nd and 3rd years to implement the plan).

Certification Requirements of Order No. R9-2004-015

2. CERTIFICATION REPORT

The wastewater treatment and disposal facilities shall be completely constructed and operable prior to the initiation of the discharge. The completed facilities shall have adequate capacity for the full design flow of 8,000 gallons per day. A report from the design engineer certifying the adequacy of each component of the treatment, storage, and disposal facilities shall be submitted by the discharger prior to commencement of the discharge. The certification report shall contain a requirement-by-requirement analysis based on acceptable engineering practices, of how the process and physical designs of the facilities will ensure compliance with the waste discharge requirements. The certification report shall also contain an operation and maintenance manual for the wastewater treatment facilities. The design engineer shall affix their signature and engineering license number to the certification report and should submit it prior to construction of the facilities. Prior to the initiation of the discharge, the following requirements shall be met:

a. The certification report is received and approved by the Regional Board Executive Officer,

b. The Regional Board Executive Officer has been notified of the completion of facilities by the discharger,

c. An inspection of the facilities has been made by staff of the Regional Board, and

d. The Regional Board Executive Officer notifies the discharger by letter that discharge can be initiated.

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period *01/01/2005* **through** *03/31/2005*

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date

Region: 9

Agency/Facility/WDID: **BLACK MOUNTAIN RNCH LLC /DEL SUR AT BLACK MOUNTAIN RNCH/9 37C328390**

197111	PRMC	NA	Y	CONSTW	02/23/2005	101488	CAO	R9-2005-0103	03/15/2005

Description: Failed to implement effective BMPs for erosion and sediment control

Discharger Corrective Action:

Comments: CAO R9-2005-0103

197112	UNRD	NA	Y	CONSTW	02/23/2005	101488	CAO	R9-2005-0103	03/15/2005

Description: Discharged of sediment to unnamed triburaries to the San Dieguito River

Discharger Corrective Action:

Comments: CAO R9-2005-0103

Agency/Facility/WDID: **CA DEPT OF PARKS & RECREATION/GOAT CANYON ENHANCEMENT PROJ/9 37C323433**

190631	PRMC	NA	N	CONSTW	01/06/2005	97708	SEL		01/13/2005

Description: Inadequate BMPs for berms, stockpile area, and other areas not affected by the creek.

Discharger Corrective Action:

Comments:

ATTACHMENT B-13a

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period *01/01/2005* **through** *03/31/2005*

Region: 9

Agency/Facility/WDID: **CAJON VALLEY UNION SCH DIST/LOS COCHES CREEK MIDDLE SCHOOL/9 37C330821**

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date
197629	UNRD	STFD	N	CONSTW	02/15/2005	101829	LTR	R9-2005-0010	02/17/2005

Description: Discharge of sed & wash water to street gutter; discharge of sed to Los Coches Creek.

Discharger Corrective Action: RTR received on March 4, 2005 [deadline stated in 13267] showed that BMPs have been corrected and site in compliance.

Comments:

Agency/Facility/WDID: **CALTRANS DISTRICT 11/I-5/805 WIDENING/9 S110301U4**

190617	UNRD	NA	Y	MNSTW1	01/04/2005	97692	LTR		01/18/2005
						97690	NOV	R9-2005-0027	01/18/2005
						97689	SEL		01/18/2005

Description: Discharge of gravel from work pad in Los Penasquitos Creek.

Discharger Corrective Action:

Comments:

194251	RPT	QRT	N	MNSTW1	12/23/2004	99611	NOV	R9-2005-0061	02/03/2005

Description: Failure to implement the Water Quality Sampling Plan. No sampling was conducted even though two storms met the criteria.

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period ***01/01/2005*** **through** ***03/31/2005***

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date

Region: 9

Agency/Facility/WDID: **CALTRANS DISTRICT 11/I-5/805 WIDENING/9 S110301U4**

194252	RPT	QRT	N	MNSTW1	12/23/2004	99611	NOV	R9-2005-0061	02/03/2005

Description: Failure to adequately inspect the site. No pre-storm inspection was conducted for the October 17-21, 2004 storm.

Discharger Corrective Action:

Comments:

Agency/Facility/WDID: **CALTRANS DISTRICT 11/SR 125 TOLL ROAD/9 S11232304**

192068	UNRD	NA	Y	MNSTW1	01/20/2005	98531	LTR		01/25/2005
						98530	NOV		01/25/2005
						98528	SEL		01/25/2005

Description: Gap- Discharge of sediment to golf course and Sweetwater River due to inadequate BMPs..

Discharger Corrective Action:

Comments:

192070	UNRD	NA	Y	MNSTW1	01/20/2005	98531	LTR		01/25/2005
						98530	NOV		01/25/2005
						98529	SEL		01/25/2005

Description: Toll- Discharge of sediment from Mount Miguel grading area due to inadequate BMPs..

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period *01/01/2005* **through** *03/31/2005*

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date

Region: 9

Agency/Facility/WDID: **CALTRANS DISTRICT 11/SR 125 TOLL ROAD/9 S11232304**

194435	PRMC	NA	Y	MNSTW1	01/04/2005	99808	SEL		01/04/2005

Description: Sediment control BMPs were overwhelmed and failing at a concrete brow ditch south of Olympic Parkway.

Discharger Corrective Action:

Comments:

197156	PRMC	NA	N	MNSTW1	09/29/2004	101515	LTR		02/08/2005
						101514	NOV		02/08/2005

Description: Failure to promote and pursue a regional air deposition study.

Discharger Corrective Action: Caltrans is working with SANDAG on an air study.

Comments:

197158	PRMC	NA	N	MNSTW1	09/29/2004	101515	LTR		02/08/2005
						101514	NOV		02/08/2005

Description: Failure to maintain the natural streambed at Proctor Valley

Discharger Corrective Action: Caltrans is only required to maintain a natural streambed at San Miguel Creek or Proctor Valley. The streambed will be maintained at San Miguel Creek. Documentation was submitted that a natural streambed is infeasible at Proctor Valley.

Comments:

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date

Region: 9

Agency/Facility/WDID: **CALTRANS DISTRICT 11/SR 125 TOLL ROAD/9 S11232304**

197170	PRMC	NA	N	MNSTW1	09/29/2004	101515	LTR		02/08/2005
						101514	NOV		02/08/2005

Description: Failure to plant permanent landscape material and begin irrigation within one year of ground disturbances.

Discharger Corrective Action: Caltrans is working to get landscaping in as soon as possible.

Comments:

197171	PRMC	NA	N	MNSTW1	09/29/2004	101515	LTR		02/08/2005
						101514	NOV		02/08/2005

Description: Failure to conduct storm water monitoring in compliance with 401 Certification.

Discharger Corrective Action: Caltrans reports that monitoring is now occuring as required by the 401 Certification and in their sample plan.

Comments:

197172	PRMC	NA	N	MNSTW1	09/29/2004	101515	LTR		02/08/2005
						101514	NOV		02/08/2005

Description: Failure to conduct recieving water monitoring in compliance with 401 Certification.

Discharger Corrective Action: Caltrans reports that monitoring is now occuring as required by the 401 Certification and in their sample plan.

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period *01/01/2005* **through** *03/31/2005*

Region: 9

Agency/Facility/WDID: **CHULA VISTA ELEMENTARY SCH DIS/OTAY RNCH VILLAGE 6 ELEMENTARY/9 37C330105**

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date
195243	UNRD	NA	Y	CONSTW	01/03/2005	101886	VER		01/18/2005

Description: A self reported discharge of sediment, sediment laden water and high pH. Heavy rains on Jan. 3-4 washed away a earthen berm allowing the discharge. Runoff contained as of Jan. 13. Written report received 1/18/05.

Discharger Corrective Action:

Comments:

Agency/Facility/WDID: **EASTERN MWD/TEMECULA VALLEY RWRF/9 000000006**

194982	RPT	DAY	N	NON15	10/13/2004	100089	NOV		02/16/2005
						100088	SEL		02/16/2005

Description: The report is missing BOD, TSS and VSS data on October 13, 2004 (3 violations).

Discharger Corrective Action:

Comments:

194983	OEV	MNTH	N	NON15	10/31/2004	100089	NOV		02/16/2005
						100088	SEL		02/16/2005

Description: The monthly average flow rate of 12.09 MGD exceeded the permitted flow rate of 12.0 MGD.

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period ***01/01/2005*** **through** ***03/31/2005***

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date

Region: 9

Agency/Facility/WDID: **EASTERN MWD/TEMECULA VALLEY RWRF/9 000000006**

194984	OEV	MNTH	N	NON15	11/30/2004	100089	NOV		02/16/2005
						100088	SEL		02/16/2005

Description: The monthly average flow rate of 12.21 MGD exceeded the permitted flow rate of 12.0 MGD.

Discharger Corrective Action:

Comments:

194985	ATOX	DAY	N	NON15	11/15/2004	100089	NOV		02/16/2005
						100088	SEL		02/16/2005

Description: The effluent manganese concentration of 0.064 mg/l exceeded the daily maximum effluent limitation of 0.06 mg/l on November 15, 2004.

Discharger Corrective Action:

Comments:

194986	OEV	MNTH	N	NON15	12/31/2004	100089	NOV		02/16/2005
						100088	SEL		02/16/2005

Description: The monthly average flow rate of 12.53 MGD exceeded the permitted flow rate of 12.0 MGD.

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period ***01/01/2005*** **through** ***03/31/2005***

Region: 9

Agency/Facility/WDID: **ELWOOD NORRIS /MUREL TRAILS & BLUE CRYSTAL TR/9 37C327515**

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date
193849	PRMC	NA	N	CONSTW	01/06/2005	99274	LTR		01/19/2005
						99276	NOV	R9-2005-0022	01/19/2005

Description: Fail to implement an effective erosion and sediment control

Discharger Corrective Action:

Comments:

193850	PRMC	NA	N	CONSTW	01/06/2005	99274	LTR		01/19/2005
						99276	NOV	R9-2005-0022	01/19/2005

Description: SWPPP does not include a program to inspect and maintain all BMPs

Discharger Corrective Action:

Comments:

193851	PRMC	NA	N	CONSTW	01/06/2005	99274	LTR		01/19/2005
						99276	NOV	R9-2005-0022	01/19/2005

Description: Discharged sediment to a tributary of Poway Creek

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period ***01/01/2005*** **through** ***03/31/2005***

Region: 9

Agency/Facility/WDID: **ESCONDIDO, CITY OF/IIARRF DISCH TO ESCONDIDO CREEK/9 000000833**

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date
194253	UNRD	OTHR	N	NPDES	01/11/2005	99612	LTR		02/08/2005

Description: Discharge of up to 280,000 gallons of secondary effluent to Escondido Creek because of high flows due to wet weather.

Discharger Corrective Action:

Comments:

Agency/Facility/WDID: **ESCONDIDO, CITY OF/SEWAGE COLLECTION SYSTEM/9 000000749**

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date
196595	SSO	OTHR	N	NON15	01/20/2005	101124	NOV		03/11/2005

Description: 440-gallon SSO. 120 gallons recovered. Remaining 310 gallons reached Escondido Creek.

Discharger Corrective Action:

Comments:

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date
196746	SSO	NA	N	NON15	02/21/2005	101168	NOV		03/15/2005

Description: 11,250-gallon SSO from City of Escondido's wastewater collection system caused by blockage of debris. None of the overflow was recovered. Overflow entered Escondido Creek. Warning signs posted for 7 days.

Discharger Corrective Action: CCTV mainline

Comments: NOV issued for SSO

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period *01/01/2005* **through** *03/31/2005*

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date

Region: 9

Agency/Facility/WDID: **FALLBROOK PUBLIC UTILITY DIST/SEWAGE COLLECTION SYSTEM/9 000000771**

193629	SSO	OTHR	N	NON15	12/28/2004	99104	NOV	R9-2005-051	02/01/2005

Description: 3,000 gallon SSO. Spill reached Ostrich Creek, tributary to the San Luis Rey River and the Pacific Ocean. Warning signs posted.

Discharger Corrective Action:

Comments:

193630	SSO	OTHR	N	NON15	01/07/2005	99104	NOV	R9-2005-051	02/01/2005

Description: 1,830-gallon SSO maybe related to heavy rainfall. Spill entered unnamed creek tributary to Ostrich Creek, the San Luis Rey River and the Pacific Ocean. Warning signs posted.

Discharger Corrective Action:

Comments:

193631	SSO	OTHR	N	NON15	01/09/2005	99104	NOV	R9-2005-051	02/01/2005

Description: 1,875-gallon SSO caused by a sewer line blockage due to a piece of broken pipe. Spill entered Ostrich Creek, tributary to the San Luis Rey River and the Pacific Ocean. Warning signs posted.

Discharger Corrective Action:

Comments:

193633	SSO	OTHR	N	NON15	01/23/2005	99104	NOV	R9-2005-051	02/01/2005

Description: 3,600-gallon SSO caused by a force main line break. Spill entered Ostrich Creek, tributary to the San Luis Rey River and the Pacific Ocean. Warning signs posted.

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period ***01/01/2005*** **through** ***03/31/2005***

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date

Region: 9

Agency/Facility/WDID: **FIELDSTONE CO INC/OAK HILL/9 37C321382**

194800	OEV	OTHR	N	CONSTW	11/16/2004	101548	ACP	R9-2005-0107	03/17/2005
						100012	CAO	R9-2005-0033	01/26/2005
						101268	CAO	R9-2005-0033-A1	03/09/2005

Description: Multiple sediment discharges from site to City of Oceanside MS4. Failure to implement adequate sediment and erosion control BMPs. Illicit pumping of sediemnt basin into City MS4.

Discharger Corrective Action: Stop work order By City 1/12/05. Discharger has begun implementing better BMPs.

Comments: During audit of Oceanside MS4 program in 2003 site was held up as a model site. Has deteriorated significantly in BMP implementation since.

194806	PROH	OTHR	N	CONSTW	01/04/2005	101548	ACP	R9-2005-0107	03/17/2005
						100012	CAO	R9-2005-0033	01/26/2005
						101268	CAO	R9-2005-0033-A1	03/09/2005

Description: Violation of 401/wdr's,order No. 2001-184 discharge prohibition A.1, and Basin plan waste discharge prohibition No. by multiple discharges of sediment

Discharger Corrective Action:

Comments:

194809	PROH	OTHR	N	CONSTW	01/04/2005	101548	ACP	R9-2005-0107	03/17/2005
						100012	CAO	R9-2005-0033	01/26/2005
						101268	CAO	R9-2005-0033-A1	03/09/2005

Description: Violation of Basin plan waste discharge prohibition No. 14 by multiple discharges of sediment affecting beneficial uses of Pilgrim Creek

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period ***01/01/2005*** **through** ***03/31/2005***

Region: 9

Agency/Facility/WDID: **FIELDSTONE CO INC/SILVERCREST /9 37C327647**

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date
193742	PRMC	NA	N	CONSTW	01/05/2005	99244	LTR		01/18/2005
						99164	NOV	R9-2005-0024	01/18/2005

Description: Fail to implement an effective erosion and sediment control

Discharger Corrective Action:

Comments:

193817	UNRD	NA	N	CONSTW	01/05/2005	99244	LTR		01/18/2005
						99164	NOV	R9-2005-0024	01/18/2005

Description: Discharged of material other than storm water to MS4

Discharger Corrective Action:

Comments:

193820	PRMC	NA	N	CONSTW	01/05/2005	99244	LTR		01/18/2005
						99164	NOV	R9-2005-0024	01/18/2005

Description: SWPPP does not include a program to inspect and maintain all BMPs

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period ***01/01/2005*** **through** ***03/31/2005***

Region: 9

Agency/Facility/WDID: **FLORIDA SOUTHCHASE LP/MORRO HILLS VILLAGES & GOLF/9 37C320478**

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date
193911	PRMC	OTHR	N	CONSTW	01/12/2005	101549	ACP	R9-2005-0108	03/17/2005
						99354	CAO	R9-2005-0044	01/26/2005
						101269	CAO	R9-2005-0044-A1	03/09/2005

Description: Lack of adequate erosion and sediment control BMPs on entire site, resulting in multiple days of discharge of sediment to City of Oceanside MS4

Discharger Corrective Action:

Comments: CAO R-9-2005-0044 issued 1/26/05

193914	PROH	OTHR	N	CONSTW	01/12/2005	101549	ACP	R9-2005-0108	03/17/2005
						99354	CAO	R9-2005-0044	01/26/2005
						101269	CAO	R9-2005-0044-A1	03/09/2005

Description: Violation of 401/wdr's,order No. 2001-184 discharge prohibition A.1, and Basin plan waste discharge prohibition No. by multiple discharges of sediment

Discharger Corrective Action:

Comments: CAO R-9-2005-0044 issued 1/26/05

193915	PROH	OTHR	N	CONSTW	01/12/2005	101549	ACP	R9-2005-0108	03/17/2005
						99354	CAO	R9-2005-0044	01/26/2005
						101269	CAO	R9-2005-0044-A1	03/09/2005

Description: Violation of Basin plan waste discharge prohibition No. 14 by multiple discharges of sediment affecting beneficial uses of Pilgrim Creek

Discharger Corrective Action:

Comments: CAO R-9-2005-0044 issued 1/26/05

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date

Region: 9

Agency/Facility/WDID: KIMCO REALTY CORP /BROADWAY PLAZA COSTCO /9 37C325628

194871	RPT	NA	Y	CONSTW	02/09/2005	100038	NOV	R9-2005-0068	02/09/2005

Description: A report requested by 13267 letter was submitted late. The report was due on December 13, 2004 and submitted late on January 20, 2005.

Discharger Corrective Action:

Comments:

194872	RPT	NA	Y	CONSTW	02/09/2005	100038	NOV	R9-2005-0068	02/09/2005

Description: A report requested by 13267 letter was inadequate. The report did not adequately describe reasons for discharges from the site in the MS4.

Discharger Corrective Action:

Comments:

194873	RPT	NA	Y	CONSTW	02/09/2005	100038	NOV	R9-2005-0068	02/09/2005

Description: A report requested by 13267 letter was inadequate. The report did not adequately describe the site's SWPPP.

Discharger Corrective Action:

Comments:

Agency/Facility/WDID: KIMCO REALTY CORP /BROADWAY PLAZA KIMCO REALTY /9 37C325632

194868	RPT	NA	Y	CONSTW	02/09/2005	100036	NOV	R9-2005-0068	02/09/2005

Description: A report requested by a 13267 letter was submitted late. The report was due by Dec. 13, 2004 and was submitted late on Jan. 20, 2005.

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period ***01/01/2005*** **through** ***03/31/2005***

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date

Region: 9

Agency/Facility/WDID: **KIMCO REALTY CORP /BROADWAY PLAZA KIMCO REALTY /9 37C325632**

194869	RPT	NA	Y	CONSTW	02/09/2005	100036	NOV	R9-2005-0068	02/09/2005

Description: A report requested by a 13267 letter was inadequate. The report did not adequately describe the reasons for discharges from the site into the MS4.

Discharger Corrective Action:

Comments:

194870	RPT	NA	Y	CONSTW	02/09/2005	100036	NOV	R9-2005-0068	02/09/2005

Description: A report requested by a 13267 letter was inadequate. The report did not adequately describe the site's SWPPP.

Discharger Corrective Action:

Comments:

Agency/Facility/WDID: **KONYN, JOHN/JOHN KONYN AND SON DAIRY/9 000000256**

195372	RPT	ANLY	N	NON15	12/01/2004	100272	NOV		02/18/2005

Description: Late report, certif stamt not signed, sample taken after report period, milkers exceed 440 with 480, herd size exceeds 587 with 720, MRP Section VI Compliance Stmt and Section VII Describe any changes not completed as required by MRP 95-013.

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period ***01/01/2005*** **through** ***03/31/2005***

Region: 9

Agency/Facility/WDID: **LA COSTA EST LLC /LA COSTA EST /9 37C328240**

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date
190805	PRMC	N/A	N	CONSTW	12/31/2004	97894	LTR		01/18/2005
						97893	NOV		01/18/2005

Description: Sediment discharge to down gradient private property owners from constrcution site due to inadequate erosion and sediment control BMPs.

Discharger Corrective Action: During the 1/04/05 inspection discharger was attempting to implement better erosion and sediment control BMPs, by installing erosion control straw blankets.

Comments: Site supervisor was cooperative during inspection and seemed willing to work towards compliance.

Agency/Facility/WDID: **LEMON GROVE, CITY OF/LEMON GROVE MS4/9 0000510S9**

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date
196839	RPT	NA	N	MNSTW1	01/31/2005	101212	LTR		02/10/2005
						101211	NOV		02/10/2005

Description: Failure to adequately assess the effectiveness of the storm water program in the annual report.

Discharger Corrective Action:

Comments:

Agency/Facility/WDID: **MOULTON NIGUEL WD/SEWAGE COLLECTION SYSTEM/9 000000775**

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date
193658	SSO	OTHR	N	NON15	01/10/2005	99123	NOV	R9-2005-0053	02/02/2005

Description: 12,000-gallon SSO caused by a sewer line break. The overflow reached Salt Creek, tributary to the Pacific Ocean. Signs posted at Salt Creek County Beach and Monarch Beach in Dana Point.

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period ***01/01/2005*** **through** ***03/31/2005***

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date

Region: 9

Agency/Facility/WDID: **MURRIETA, CITY OF/JEFFERSON AVE IMPROVEMENTS/9 00000C138**

196451	PRMC	NA	Y	CER	02/04/2005	100988	LTR		03/08/2005

Description: FAILURE TO CONSTRUCT MITIGATION SITE

Discharger Corrective Action:

Comments:

Agency/Facility/WDID: **OCEANSIDE, CITY OF /MISSION AVE LANDFILL/9 000000342**

195553	RPT	ANLY	N	SUB15	01/30/2005				

Description: Late submittal of annual groundwater monitoring report required by Order No. 88-53, addendum no. 1.

Discharger Corrective Action:

Comments:

Agency/Facility/WDID: **OCEANSIDE, CITY OF/SAN LUIS REY WRP, WINDMILL CRK/9 000001149**

193502	PRMC	NA	Y	NON15	01/01/2004	98999	SEL		01/25/2005

Description:

Discharger Corrective Action:

Comments:

Region: 9

Agency/Facility/WDID: **OLIVENHAIN MWD/SEWAGE COLLECTION SYSTEM/9 000000906**

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date
196591	SSO	OTHR	N	NON15	02/21/2005	101108	NOV		03/11/2005

Description: 900-gallon SSO at 10605 Rancho Bernardo Rd. Spill entered storm drain which drains to the San Dieguito River, a tributary to the Pacific Ocean. None of the overflow was recovered.

Discharger Corrective Action:

Comments: Spill caused by power failure which caused a pump station failure.

Agency/Facility/WDID: **PADRE DAM MWD/PADRE DAM WRF/9 000000053**

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date
196592	CAT1	DAY	Y	NPDES	07/23/2004				

Description: The daily maximum manganese effluent limitation (0.05 mg/L) was exceeded based on a concentration of 0.1 mg/L reported for July 23, 2004.

Discharger Corrective Action:

Comments:

Agency/Facility/WDID: **PADRE DAM MWD/PADRE DAM WRF/9 000000542**

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date
192693	OEV	INST	N	NON15	04/29/2004	98748	NOV	R9-2005-0041	01/28/2005

Description: CT value (chlorine concentration multiplied by the modal contact time) was recorded at 426 mg-min/L on April 29, 2004, limit is 450

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period ***01/01/2005*** **through** ***03/31/2005***

Region: 9

Agency/Facility/WDID: **PADRE DAM MWD/PADRE DAM WRF/9 000000542**

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date
192711	OEV	INST	N	NON15	05/07/2004	98748	NOV	R9-2005-0041	01/28/2005
						101109	SEL		03/11/2005

Description: CT value (chlorine concentration multiplied by the modal contact time) was recorded at 426 mg-min/L on May 7, 2004, limit is 450

Discharger Corrective Action:

Comments:

192712	OEV	INST	N	NON15	05/21/2004	98748	NOV	R9-2005-0041	01/28/2005
						101109	SEL		03/11/2005

Description: CT value (chlorine concentration multiplied by the modal contact time) was recorded at 426 mg-min/L on May 21, 2004, limit is 450

Discharger Corrective Action:

Comments:

192714	OEV	INST	N	NON15	08/01/2004	98748	NOV	R9-2005-0041	01/28/2005

Description: CT value (chlorine concentration multiplied by the modal contact time) was recorded at 426 mg-min/L on August 1, 2004, limit is 450

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period *01/01/2005* **through** *03/31/2005*

Region: 9

Agency/Facility/WDID: **PADRE DAM MWD/PADRE DAM WRF/9 000000542**

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date
192715	OEV	INST	N	NON15	08/09/2004	98748	NOV	R9-2005-0041	01/28/2005
						101109	SEL		03/11/2005

Description: CT value (chlorine concentration multiplied by the modal contact time) was recorded at 426 mg-min/L on August 9, 2004, limit is 450

Discharger Corrective Action:

Comments:

192718	OEV	INST	N	NON15	09/05/2004	98748	NOV	R9-2005-0041	01/28/2005

Description: CT value (chlorine concentration multiplied by the modal contact time) was recorded at 426 mg-min/L on September 5, 2004, limit is 450

Discharger Corrective Action:

Comments:

192721	OEV	INST	N	NON15	11/12/2004	98748	NOV	R9-2005-0041	01/28/2005
						101109	SEL		03/11/2005

Description: CT value (chlorine concentration multiplied by the modal contact time) was recorded at 426 mg-min/L on November 12, 2004, limit is 450

Discharger Corrective Action:

Comments:

192736	OEV	ANLY	N	NON15	09/30/2003	98748	NOV	R9-2005-0041	01/28/2005

Description: Adjusted Sodium Absorption Ratio was reported as 7.50. This value exceeds the 12-month average effluent limitation of 6.

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period ***01/01/2005*** **through** ***03/31/2005***

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date

Region: 9

Agency/Facility/WDID: **PADRE DAM MWD/PADRE DAM WRF/9 000000542**

192740	OEV	ANLY	N	NON15	12/31/2003	98748	NOV	R9-2005-0041	01/28/2005

Description: Adjusted Sodium Absorption Ratio was reported as 6.76. This value exceeds the 12-month average effluent limitation of 6.

Discharger Corrective Action:

Comments:

192745	OEV	ANLY	N	NON15	03/31/2004	98748	NOV	R9-2005-0041	01/28/2005

Description: Adjusted Sodium Absorption Ratio was reported as 6.20. This value exceeds the 12-month average effluent limitation of 6.

Discharger Corrective Action:

Comments:

192750	OEV	ANLY	N	NON15	07/31/2004	98748	NOV	R9-2005-0041	01/28/2005

Description: Adjusted Sodium Absorption Ratio was reported as 6.46. This value exceeds the 12-month average effluent limitation of 6.

Discharger Corrective Action:

Comments:

192752	OEV	ANLY	N	NON15	09/30/2004	98748	NOV	R9-2005-0041	01/28/2005

Description: Adjusted Sodium Absorption Ratio was reported as 6.12. This value exceeds the 12-month average effluent limitation of 6.

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period *01/01/2005* **through** *03/31/2005*

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date

Region: 9

Agency/Facility/WDID: **PADRE DAM MWD/PADRE DAM WRF/9 000000542**

192753	OEV	ANLY	N	NON15	12/31/2004	98748	NOV	R9-2005-0041	01/28/2005

Description: Adjusted Sodium Absorption Ratio was reported as 6.67. This value exceeds the 12-month average effluent limitation of 6.

Discharger Corrective Action:

Comments:

192756	RPT	ANLY	N	NON15	12/31/2003	98748	NOV	R9-2005-0041	01/28/2005

Description: Annual report was recived on Feb 11, 2004. The annual report was due no later than Jan 31.

Discharger Corrective Action:

Comments:

Agency/Facility/WDID: **PIONEER BUILDERS/CASTILLO DEL MAR - 401 CERT/9 000497N03**

193519	PRMC	NA	Y	NON15	10/02/2004	99009	SEL		01/13/2005

Description: Failure to implement Mitigation condition within 401 Certification (#03C-045)

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period ***01/01/2005*** **through** ***03/31/2005***

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date

Region: 9

Agency/Facility/WDID: **POWAY, CITY OF/POWAY MS4/9 000510S11**

193845	PRMC	NA	N	MNSTW1	01/06/2005	99262	LTR		01/19/2005
						99266	NOV	R9-2005-0023	01/19/2005

Description: Failed to prevent prohibited discharges to MS4

Discharger Corrective Action:

Comments:

193847	PRMC	NA	N	MNSTW1	01/06/2005	99262	LTR		01/19/2005
						99266	NOV	R9-2005-0023	01/19/2005

Description: Failed to oversee the implementation of BMPs

Discharger Corrective Action:

Comments:

Agency/Facility/WDID: **PULTE HOMES /TRACT NO 29473 2 MORGAN VALLEY/9 33C326459**

197627	PRMC	OTHR	N	CONSTW	01/07/2005	101809	LTR		01/26/2005
						101808	NOV		01/26/2005

Description: Evidence of sediment discharges into creek. Failure to implement BMPs.

Discharger Corrective Action: Installed BMPs sitewide.

Comments: Violations have been referred to USEPA as part of national settlement with Pulte

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period ***01/01/2005*** **through** ***03/31/2005***

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date

Region: 9

Agency/Facility/WDID: **PULTE HOMES /TRACT NO 29473 2 MORGAN VALLEY/9 33C326459**

197628	PRMC	OTHR	N	CONSTW	01/07/2005	101809	LTR		01/26/2005
						101808	NOV		01/26/2005

Description: Imapcting areas not authorized by permit, lack of BMPs, failure to notify of discharge, failure to train staff of 401 conditions, failure to have copy of 401 onsite.

Discharger Corrective Action:

Comments: Violations have been referred to USEPA as part of national settlement with Pulte

Agency/Facility/WDID: **RAINBOW MWD/SEWAGE COLLECTION SYSTEM/9 000000779**

193577	SSO	DAY	N	NON15	01/09/2005	99051	NOV	R9-2005-052	02/02/2005

Description: 1,625-gal SSO to San Luis Rey River. Contributed to beach closure in Oceanside.

Discharger Corrective Action:

Comments:

Agency/Facility/WDID: **RAMONA MWD/SAN VICENTE TREATMENT PLANT/9 000000076**

195741	OEV	DAY	N	NON15	12/01/2004	100531	SEL		02/25/2005

Description: Effluent TDS was recorded at 790 mg/L on December 1, exceeding the daily maximum limitation of 650 mg/L.

Discharger Corrective Action:

Comments:

Region: 9

Agency/Facility/WDID: **RAMONA MWD/SAN VICENTE TREATMENT PLANT/9 000000076**

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date
195742	OEV	DAY	N	NON15	12/01/2004	100531	SEL		02/25/2005

Description: effluent manganese was recorded at 0.078 mg/L on December 1, exceeding the daily maximum limitation of 0.06 mg/L.

Discharger Corrective Action:

Comments:

195743	RPT	DAY	N	NON15	11/09/2004	100531	SEL		02/25/2005

Description: daily coliform sample not taken from tertiary recycled water system

Discharger Corrective Action:

Comments:

195744	OEV	ANLY	N	NON15	12/31/2004	100531	SEL		02/25/2005

Description: the running 12-month average effluent TDS concentration is calculated to be 806 mg/L, which exceeds the 12-month average limitation of 600 mg/L.

Discharger Corrective Action:

Comments:

Agency/Facility/WDID: **RANCHO SANTA FE COMM SERV DIST/RANCHO SANTA FE SAN DIST PLANT/9 000000177**

196965	OEV	MNTH	N	NON15	01/31/2005	101328	SEL		03/16/2005

Description: monthly average effluent flow rate was calculated to be 0.529 MGD which exceeds the monthly average limit of 0.450 MGD

Discharger Corrective Action: Discharger conducting I&I study of sewer collection system

Comments: extreme weather and unseasonably heavy rainfall was experienced in January 2005, which, combined with I&I, could have led to the high flows.

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period *01/01/2005* **through** *03/31/2005*

Region: 9

Agency/Facility/WDID: **RIVERSIDE CO, REGION PARK AUTH/SKINNER LAKE RECREATION AREA/9 000000195**

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date
197719	PRMC	SEMI	N	NON15	01/01/2004	101907	NOV		03/29/2005
						101908	SEL		03/29/2005

Description: Sampling times for Dissolved Oxygen (DO) were not recorded for all 12 sampling events (12 violations).

Discharger Corrective Action:

Comments:

197721	PRMC	SEMI	N	NON15	01/01/2004	101907	NOV		03/29/2005
						101908	SEL		03/29/2005

Description: DO concentrations were not measured between May 20 and June 24, 2004. More than a month was elapsed during this period (1 violation).

Discharger Corrective Action:

Comments:

197725	RPT	SEMI	N	NON15	01/01/2004	101907	NOV		03/29/2005
						101908	SEL		03/29/2005

Description: The discharger failed to submit a log containing the type, quantity, and disposal location of wastes removed from the evaporation and oxidation ponds semiannually.

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period *01/01/2005* **through** *03/31/2005*

Region: 9

Agency/Facility/WDID: **RIVERSIDE CO, REGION PARK AUTH/SKINNER LAKE RECREATION AREA/9 000000195**

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date
197726	PRMC	SEMI	N	NON15	07/01/2004	101907	NOV		03/29/2005
						101908	SEL		03/29/2005

Description: DO concentrations were not measured between June 29 and July 23, 2004. More than two weeks were elapsed during this period.

Discharger Corrective Action:

Comments:

197731	OEV	SEMI	N	NON15	07/01/2004	101907	NOV		03/29/2005
						101908	SEL		03/29/2005

Description: DO concentrations were below 2.0 mg/l for July 23 and July 28, 2004 (2 violations).

Discharger Corrective Action:

Comments:

197732	OEV	SEMI	N	NON15	07/01/2004	101907	NOV		03/29/2005
						101908	SEL		03/29/2005

Description: The discharger did not submit a log containing the type, quantity, and disposal location of wastes removed from the evaporation and oxidation ponds.

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period ***01/01/2005*** **through** ***03/31/2005***

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date

Region: 9

Agency/Facility/WDID: **RON PROVIENCE /BLOSSOM VALLEY RNCH /9 37C325115**

194671	UNRD	NA	Y	CONSTW	01/25/2005	99912	LTR	R9-2005-0066	02/04/2005
						99911	NOV	R9-2005-0066	02/04/2005

Description: Unauthorized discharge of sediment to the MS4 and waters of the state.

Discharger Corrective Action:

Comments:

194672	PRMC	NA	Y	CONSTW	01/25/2005	99912	LTR	R9-2005-0066	02/04/2005
						99911	NOV	R9-2005-0066	02/04/2005

Description: No SWPPP onsite.

Discharger Corrective Action:

Comments:

194673	PRMC	NA	Y	CONSTW	01/25/2005	99912	LTR	R9-2005-0066	02/04/2005
						99911	NOV	R9-2005-0066	02/04/2005

Description: No erosion controls on back slopes and flat pads. No sediment controls at v-ditch outlets and culvert inlets. Maintenance needed on silt fencing along the perimeter.

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period *01/01/2005* **through** *03/31/2005*

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date

Region: 9

Agency/Facility/WDID: **RON PROVIENCE /BLOSSOM VALLEY RNCH /9 37C325115**

194674	PRMC	NA	Y	CONSTW	01/25/2005	99912	LTR	R9-2005-0066	02/04/2005
						99911	NOV	R9-2005-0066	02/04/2005

Description: Soil stockpiles did not have BMPs implemented. Plastic pipe cutting waste was on the ground without BMPs.

Discharger Corrective Action:

Comments:

Agency/Facility/WDID: **SAN CLEMENTE, CITY OF/SAN CLEMENTE WRP/9 000000290**

192866	RPT	OTHR	N	NON15	11/30/2004	98771	SEL		01/28/2006

Description: The PGC did not sample its brine water, thus analysis for TDS, manganese, and nitrate were not performed.

Discharger Corrective Action:

Comments: although the sample collection is done by the PGC, ultimate responsibility for the sampling is on the City of San Clemente.

Agency/Facility/WDID: **SAN DIEGO COUNTY, DEH/SAN DIEGO CO, MS4/9 0000510S1**

193712	PRMC	NA	N	MNSTW1	01/05/2005	99281	LTR		01/19/2005
						99160	NOV	R9-2005-0025	01/19/2005

Description: The County failed to oversee the construction site at SilverCrest in Newland Community. The construction site discharged sediment, chemical from portable toilet to the storm drain.

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period ***01/01/2005*** **through** ***03/31/2005***

Region: 9

Agency/Facility/WDID: **SAN DIEGO UNIFIED PORT DIST./CAMPBELL SHIPYARD BAY SEDIMENT/9 000000990**

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date
191318	RPT	OTHR	N	SUB15	12/31/2004	98159	NOV	R9-2005-0034	01/21/2005

Description: Violation of Order R9-2004-0295 requiring the discharger to provide the RWQCB with a Sampling and Analysis Plan (SAP) and QA/QC Plan for underwater cap.

Discharger Corrective Action:

Comments:

Agency/Facility/WDID: **SAN DIEGO UNIFIED SCH DIST/BROOKLYN KIMBROUGH AREA ELEMEN/9 37C319073**

196793	PRMC	NA	N	CONSTW	02/18/2005	101189	VER		02/18/2005

Description: Failure to implement adequate construction storm water BMPs.

Discharger Corrective Action: Adequate BMPs implemented.

Comments:

Agency/Facility/WDID: **SAN DIEGO ZOOLOGICAL SOCIETY/SAN PASQUAL WILD ANIMAL PK STP/9 000000246**

192868	OEV	WEEK	N	NON15	11/14/2004	98774	SEL		01/28/2005

Description: median effluent coliform on november 14 is 30 MPN/100 ml, which exceeds the limitation for median effluent coliform of 23 MPN/100 ml.

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period *01/01/2005* **through** *03/31/2005*

Region: 9

Agency/Facility/WDID: **SAN DIEGO, CITY OF, MWWD/POINT LOMA OCEAN OUTFALL/9 000000275**

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date
194937	CAT1	DAY	Y	NPDES	06/08/2004	100070	MPC	R9-2005-0083	02/18/2005

Description: effluent settleable solids (SS) concentration of 7.5 ml/l in the sample collected on June 8, 2004 exceeded the daily maximum effluent limit of 3.0 ml/l

Discharger Corrective Action:

Comments:

194938	CAT1	WEEK	Y	NPDES	06/09/2004	100070	MPC	R9-2005-0083	02/18/2005

Description: seven-day average effluent SS limit of 1.5 ml/l was exceeded on June 9, 10, 11, 12, 13, and 14 (values of 1.7 - 1.8 mg/l)

Discharger Corrective Action:

Comments:

194939	CAT1	WEEK	Y	NPDES	06/10/2004	100070	MPC	R9-2005-0083	02/18/2005

Description: seven-day average effluent SS limit of 1.5 ml/l was exceeded on June 9, 10, 11, 12, 13, and 14 (values of 1.7 - 1.8 mg/l)

Discharger Corrective Action:

Comments:

194940	CAT1	WEEK	Y	NPDES	06/11/2004	100070	MPC	R9-2005-0083	02/18/2005

Description: seven-day average effluent SS limit of 1.5 ml/l was exceeded on June 9, 10, 11, 12, 13, and 14 (values of 1.7 - 1.8 mg/l)

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period *01/01/2005* **through** *03/31/2005*

Region: 9

Agency/Facility/WDID: **SAN DIEGO, CITY OF, MWWD/POINT LOMA OCEAN OUTFALL/9 000000275**

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date
194941	CAT1	WEEK	Y	NPDES	06/12/2004	100070	MPC	R9-2005-0083	02/18/2005

Description: seven-day average effluent SS limit of 1.5 ml/l was exceeded on June 9, 10, 11, 12, 13, and 14 (values of 1.7 - 1.8 mg/l)

Discharger Corrective Action:

Comments:

194943	CAT1	WEEK	Y	NPDES	06/13/2004	100070	MPC	R9-2005-0083	02/18/2005

Description: seven-day average effluent SS limit of 1.5 ml/l was exceeded on June 9, 10, 11, 12, 13, and 14 (values of 1.7 - 1.8 mg/l)

Discharger Corrective Action:

Comments:

194944	CAT1	WEEK	Y	NPDES	06/14/2004	100070	MPC	R9-2005-0083	02/18/2005

Description: seven-day average effluent SS limit of 1.5 ml/l was exceeded on June 9, 10, 11, 12, 13, and 14 (values of 1.7 - 1.8 mg/l)

Discharger Corrective Action:

Comments:

194946	CAT2	MNTH	Y	NPDES	07/24/2004	100070	MPC	R9-2005-0083	02/18/2005

Description: effluent chlordane concentration in the sample collected on July 24, 2004 was 139 ng/l; as a result 30-day average was 34.8 ng/l exceeding the 30-day average effluent limit of 4.7 ng/l

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period *01/01/2005* **through** *03/31/2005*

Region: 9

Agency/Facility/WDID: **SAN DIEGO, CITY OF, MWWD/POINT LOMA OCEAN OUTFALL/9 000000275**

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date
194947	CAT2	MNTH	Y	NPDES	08/01/2004	100070	MPC	R9-2005-0083	02/18/2005

Description: effluent chlordane concentration in the sample collected on July 24, 2004 was 139 ng/l; as a result 30-day average was 34.8 ng/l exceeding the 30-day average effluent limit of 4.7 ng/l

Discharger Corrective Action:

Comments:

194948	CAT2	MNTH	Y	NPDES	08/10/2004	100070	MPC	R9-2005-0083	02/18/2005

Description: effluent chlordane concentration in the sample collected on July 24, 2004 was 139 ng/l; as a result 30-day average was 34.8 ng/l exceeding the 30-day average effluent limit of 4.7 ng/l

Discharger Corrective Action:

Comments:

194950	CAT2	MNTH	Y	NPDES	08/17/2004	100070	MPC	R9-2005-0083	02/18/2005

Description: effluent chlordane concentration in the sample collected on July 24, 2004 was 139 ng/l; as a result 30-day average was 34.8 ng/l exceeding the 30-day average effluent limit of 4.7 ng/l

Discharger Corrective Action:

Comments:

194952	CAT2	MNTH	N	NPDES	07/24/2004	100070	MPC	R9-2005-0083	02/18/2005

Description: effluent heptachlor concentration in the sample collected on July 24, 2004 was 44 ng/l; as a result 30-day average was 11 ng/l exceeding the 30-day average effluent limit of 10 ng/l

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period ***01/01/2005*** **through** ***03/31/2005***

Region: 9

Agency/Facility/WDID: **SAN DIEGO, CITY OF, MWWD/POINT LOMA OCEAN OUTFALL/9 000000275**

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date
194953	CAT2	MNTH	N	NPDES	08/01/2004	100070	MPC	R9-2005-0083	02/18/2005

Description: effluent heptachlor concentration in the sample collected on July 24, 2004 was 44 ng/l; as a result 30-day average was 11 ng/l exceeding the 30-day average effluent limit of 10 ng/l

Discharger Corrective Action:

Comments:

194955	CAT2	MNTH	N	NPDES	08/10/2004	100070	MPC	R9-2005-0083	02/18/2005

Description: effluent heptachlor concentration in the sample collected on July 24, 2004 was 44 ng/l; as a result 30-day average was 11 ng/l exceeding the 30-day average effluent limit of 10 ng/l

Discharger Corrective Action:

Comments:

194956	CAT2	MNTH	N	NPDES	08/17/2004	100070	MPC	R9-2005-0083	02/18/2005

Description: effluent heptachlor concentration in the sample collected on July 24, 2004 was 44 ng/l; as a result 30-day average was 11 ng/l exceeding the 30-day average effluent limit of 10 ng/l

Discharger Corrective Action:

Comments:

194958	CAT1	MNTH	N	NPDES	08/21/2004	100070	MPC	R9-2005-0083	02/18/2005

Description: settleable solids conc was 3.5 ml/l on aug 21 exceeding daily max limit of 3.0 ml/l

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period *01/01/2005* **through** *03/31/2005*

Region: 9

Agency/Facility/WDID: **SAN DIEGO, CITY OF,STORMWATER /SAN DIEGO CITY, MS4/9 000000510**

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date
196836	PRMC	NA	N	MNSTW1	02/23/2005	101208	VER		02/23/2005

Description: Failure to require adequate storm water BMPs at a construction site.

Discharger Corrective Action: Adequate BMPs required and implemented.

Comments:

196837	PRMC	NA	N	MNSTW1	01/04/2005	101210	LTR		01/10/2005
						101209	NOV		01/10/2005

Description: Failure to implement adequate storm water BMPs at a construction site.

Discharger Corrective Action: Adequate BMPs implemented.

Comments:

196838	OBPR	NA	N	MNSTW1	01/04/2005	101210	LTR		01/10/2005

Description: Failure to obtain coverage under the construction storm water permit for a 4.4 acre construction site.

Discharger Corrective Action: Permit coverage obtained.

Comments:

196840	PRMC	NA	N	MNSTW1	02/10/2005	101213	VER		02/10/2005

Description: Failure to reduce the discharge of sediment to the maximum extent practicable by not vigorously enforcing storm water ordinance.

Discharger Corrective Action: Storm water ordinance enforced.

Comments: An illegal construction site was continuously discharging sediment and causing erosion. The City of San Diego had not enforced its storm water ordinance to the maximum extent practicable.

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period ***01/01/2005*** **through** ***03/31/2005***

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date

Region: 9

Agency/Facility/WDID: **SAN DIEGO, CITY OF,STORMWATER /SAN DIEGO CITY, MS4/9 000000510**

196842	PRMC	NA	N	MNSTW1	02/22/2005	101216	LTR		03/10/2005
						101215	NOV		03/10/2005

Description: Failure to implement adequate storm water BMPs at a City construction site.

Discharger Corrective Action:

Comments:

196843	PRMC	NA	N	MNSTW1	02/22/2005	101218	LTR		03/08/2005
						101217	NOV		03/08/2005

Description: Failure to eliminate illicit discharge of used motor oil after being notified of illicit discharge.

Discharger Corrective Action:

Comments:

196850	OBPR	NA	N	MNSTW1	12/04/2004	97217	LTR		12/10/2004

Description: Failure to obtain permit coverage for a City construction site.

Discharger Corrective Action: Permit coverage obtained.

Comments:

197114	PRMC	NA	N	MNSTW1	02/23/2005	101489	NOV	R9-2005-0104	03/16/2005

Description: Failure to ensure the implementation of BMPs for ersion and sediment control.

Discharger Corrective Action:

Comments: NOV R9-2005-0104

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period ***01/01/2005*** **through** ***03/31/2005***

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date

Region: 9

Agency/Facility/WDID: **SAN DIEGO, CITY OF,STORMWATER /SAN DIEGO CITY, MS4/9 000000510**

197115	PRMC	NA	N	MNSTW1	02/23/2005	101489	NOV	R9-2005-0104	03/16/2005

Description: Failure to ensure the implementation and the maintenance of BMPs to the maximum extent practicablel.

Discharger Corrective Action:

Comments: NOV R9-2005-0104

197781	PRMC	NA	N	MNSTW1	03/18/2005	101928	LTR		03/23/2005
						101927	NOV		03/23/2005

Description: Failure to reduce discharge of pollutants from eroding dirt alley to the maximum extent practicable.

Discharger Corrective Action:

Comments:

Agency/Facility/WDID: **SAN MARCOS, CITY OF/BRADLEY PARK OLD LINDA VSTA LF/9 000000918**

193671	PRMC	OTHR	N	SUB15	01/26/2005	99128	NOV	R9-2005-0046	02/01/2005

Description: During compliance inspection RB staff observed a seep emanating from the base of the landfill into the storm water conveyance system located at the periphery of the unit. This condition violates Prohibitions B.1and B.4; Specification C.5 of Order 97-11.

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period ***01/01/2005*** **through** ***03/31/2005***

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date

Region: 9

Agency/Facility/WDID: **SANTA MARGARITA WATER DISTRICT/SEWAGE COLLECTION SYSTEM/9 000000783**

193576	SSO	DAY	N	NON15	01/12/2005	99050	LTR		02/02/2005
						99049	NOV	R9-2005-050	02/02/2005

Description: Estimated 100K-gal SSO due to force main break under San Juan Creek. Approx. 3 miles of beach closure.

Discharger Corrective Action:

Comments:

Agency/Facility/WDID: **SECURITY TITLE INSURANCE /OLIVENHAIN MUNICIPAL WATER DIS/9 37C328921**

197055	PRMC	NA	N	CONSTW	02/28/2005	101408	LTR		03/10/2005
						101391	NOV		03/10/2005

Description: CWA Section 401 Water Quality Certification Violations for non-compliance with Additional Conditions 1, 2, 3, 5 & 10.

Discharger Corrective Action:

Comments:

197066	PRMC	NA	Y	CONSTW	02/08/2005	101388	CAO	R9-2005-0076	02/23/2005

Description: Failed to installed effective BMPs

Discharger Corrective Action:

Comments: CAO No. 2005-0076

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period ***01/01/2005*** **through** ***03/31/2005***

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date

Region: 9

Agency/Facility/WDID: **SECURITY TITLE INSURANCE /OLIVENHAIN MUNICIPAL WATER DIS/9 37C328921**

197068	UNRD	NA	Y	CONSTW	02/08/2005	101388	CAO	R9-2005-0076	02/23/2005

Description: Discharged sediment to an unnamed tributary to the San Dieguito River.

Discharger Corrective Action:

Comments: CAO No. 2005-0076

Agency/Facility/WDID: **SOUTH COAST CWD/SEWAGE COLLECTION SYSTEM/9 000000784**

193574	SSO	DAY	N	NON15	01/03/2005	99048	NOV	R9-2005-049	02/02/2005

Description: 1,400-gallon overflow caused by a sewer line blockage due to unknown solid debris. Beach closure at 1,000 Steps County Beach.

Discharger Corrective Action:

Comments:

193575	SSO	DAY	N	NON15	01/07/2005	99048	NOV	R9-2005-049	02/02/2005

Description: 600-gal SSO due to roots and debris sewer line blockage.

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period *01/01/2005* **through** *03/31/2005*

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date

Region: 9

Agency/Facility/WDID: **SOUTHWEST MARINE, INC/SOUTHWEST MARINE SHIPYARD/9 000000137**

197149	ATOX	ANLY	N	NPDES	02/26/2004	101512	NOV	R9-2005-0069	03/17/2005

Description: On February 26, 2004, a discharge of strom water at Pier Three had a survival rate of 85%.

Discharger Corrective Action:

Comments:

Agency/Facility/WDID: **USMC BASE, CAMP PENDLETON/LAS PULGAS SANITARY LANDFILL/9 000000013**

190671	PRMC	OTHR	N	SUB15	01/12/2005	97748	CAO	R9-2005-0029	02/18/2005

Description: AFTER RECENT RAINS RB STAFF OBSERVED SLUMPED OPERATIONS LAYER SOIL LOCATED ON NORTHERN SLOPE OF PHASE 1 EXPANSION AREA. THE OPERATIONS LAYER CAN NOT FUNCTION AS LEACHATE CONVEYANCE SYSTEM (PER WDR ORDER 2000-54) IN ITS CURRENT CONDITION.

Discharger Corrective Action:

Comments:

193365	PROH	OTHR	N	SUB15	01/20/2005	98971	NOV	R9-2005-0040	02/01/2005

Description: On Jan 20, 2005 a collection tank overflowed 1,000 gallons of leachate at the Las Pulgas Landfill. The discharge is a violation of basin plan discharge prohibition, Prohibition A.4 and B.35 of Order No. 2000-54.

Discharger Corrective Action:

Comments:

193407	PRMC	OTHR	N	SUB15	01/20/2005	98971	NOV	R9-2005-0040	02/01/2005

Description: Overflow of leachate tank resulted in the discharge of 1,000 gallons of leachate at the Las Pulgas Landfill. Condition violates discharge Prohibitions A.4 and A.11 of Order No. 2000-54.

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period *01/01/2005* **through** *03/31/2005*

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date

Region: 9

Agency/Facility/WDID: USMC BASE, CAMP PENDLETON/LAS PULGAS SANITARY LANDFILL/9 000000013

194052	RPT	OTHR	N	SUB15	01/31/2005				

Description: Discharger (USMC) failed to include required certification statement in cover letter for annual leachate monitoring report submitted to the Regional Board on 2/2/05.

Discharger Corrective Action:

Comments:

194189	PRMC	OTHR	N	SUB15	02/03/2005	99867	LTR	R9-2005-0075	02/11/2005
						99588	NOV	R9-2005-0071	02/09/2005

Description: Discharger reports leachate seeping from a sideslope on the easter side of Phase 1 expansion unit in viiolation of waste discharge prohibitions and specifications of Order 2000-54. Failure to contain wastes, seep rate reported 1.5 gallons/hour (0.025 GPM)

Discharger Corrective Action: Applied patch soil to seep area on Feb 3, 2005. Discharger proposes to install a trench to allow leachate ponded on the operations layer to drain veritcally into the LCRS.

Comments: Operations layer is apparently not conveying leachate from the wastes into the LCRS. As a result the operations layer is not functioning as proposed in JTD and required in WDRs.

194190	PROH	OTHR	N	SUB15	02/03/2005	99867	LTR	R9-2005-0075	02/11/2005
						99588	NOV	R9-2005-0071	02/09/2005

Description: Discharger reports leachate seeping from a sideslope on the easter side of Phase 1 expansion unit in viiolation of waste discharge prohibitions and specifications of Order 2000-54. Failure to contain wastes, seep rate reported 1.5 gallons/hour (0.025 GPM)

Discharger Corrective Action: Applied patch soil to seep area on Feb 3, 2005. Discharger proposes to install a trench to allow leachate ponded on the operations layer to drain veritcally into the LCRS.

Comments: Operations layer is apparently not conveying leachate from the wastes into the LCRS. As a result the operations layer is not functioning as proposed in JTD and required in WDRs.

195551	PROH	HOUR	N	SUB15	02/17/2005				

Description: Approximately 100 gallons of leachate was discharged from a leachate pumping line, into an unlined area of the landfill, while the USMC was pumping out the lower leachate tank on Feb 17, 2005. Discharge not permitted under WDRs.

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period *01/01/2005* **through** *03/31/2005*

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date

Region: 9

Agency/Facility/WDID: USMC BASE, CAMP PENDLETON/LAS PULGAS SANITARY LANDFILL/9 000000013

195552	PRMC	HOUR	N	SUB15	02/17/2005

Description: Approximately 100 gallons of leachate was discharged from a leachate pumping line, into an unlined area of the landfill, while the USMC was pumping out the lower leachate tank on Feb 17, 2005. Discharge does not comply with the WDRs in Order no.2000-54.

Discharger Corrective Action:

Comments:

195711	PRMC	OTHR	N	SUB15	02/14/2005

Description: Leachate seepage from downgradient sideslope at Phase 1 waste management unit (expansion area). Estimated flow at 0.01 gallons per minute (GPM).

Discharger Corrective Action: Patch seep with soil.

Comments: USMC suggests that leachate is collecting along operations layer and overflowing containment berm located beneath downgradient sideslope. Discharger suggests that leachate continues to pond on operations layer and seep out sideslope.

Agency/Facility/WDID: USMC BASE, CAMP PENDLETON/PLANTS 1,2,3 &13 DISCH TO OOO/9 000001182

196128	PRMC	WEEK	N	NPDES	08/10/2004	100879	NOV	03/03/2005
						100878	SEL	03/03/2005

Description: Influent O/G exceeded 25 mg/L for Plant Nos. 1, 2, 3 and 13 (18 violations).

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period *01/01/2005* **through** *03/31/2005*

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date

Region: 9

Agency/Facility/WDID: **USMC BASE, CAMP PENDLETON/PLANTS 1,2,3 &13 DISCH TO OOO/9 000001182**

196130	RPT	WEEK	N	NPDES	08/15/2004	100879	NOV		03/03/2005
						100878	SEL		03/03/2005

Description: TSS data for the week of Aug. 15, 2004 was not reported.

Discharger Corrective Action:

Comments:

196131	RPT	WEEK	N	NPDES	08/15/2004	100879	NOV		03/03/2005
						100878	SEL		03/03/2005

Description: The Ocean Outfall effluent temperature was not monitored for the week of August 15, 2004.

Discharger Corrective Action:

Comments:

196134	PRMC	WEEK	N	NPDES	09/07/2004	100879	NOV		03/03/2005
						100878	SEL		03/03/2005

Description: influent O/G exceeded 25 mg/L for Plant Nos. 1, 2, 3 and 13 (14 violations).

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period *01/01/2005* **through** *03/31/2005*

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date

Region: 9

Agency/Facility/WDID: **USMC BASE, CAMP PENDLETON/PLANTS 1,2,3 &13 DISCH TO OOO/9 000001182**

196136	RPT	DAY	N	NPDES	09/21/2004	100879	NOV		03/03/2005
						100878	SEL		03/03/2005

Description: Ocean Outfall effluent Settleable Solids were not analyzed for Sep. 21, 2004

Discharger Corrective Action:

Comments:

196139	PRMC	WEEK	N	NPDES	10/05/2004	100879	NOV		03/03/2005
						100878	SEL		03/03/2005

Description: Influent O/G exceeded 25 mg/L for Plant Nos. 1, 2, 3 and 13 (12 violations).

Discharger Corrective Action:

Comments:

196141	RPT	WEEK	N	NPDES	10/19/2004	100879	NOV		03/03/2005
						100878	SEL		03/03/2005

Description: Influent Oil and Grease data for Plant No. 13 was not reported on Oct. 19, 2004.

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period ***01/01/2005*** **through** ***03/31/2005***

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date

Region: 9

Agency/Facility/WDID: **USMC BASE, CAMP PENDLETON/PLANTS 1,2,3 &13 DISCH TO OOO/9 000001182**

196142	RPT	MNTH	N	NPDES	10/07/2004	100879	NOV		03/03/2005
						100878	SEL		03/03/2005

Description: Ocean Outfall effluent Oil and Grease data was not reported on Oct. 7, 2004.

Discharger Corrective Action:

Comments:

196143	RPT	WEEK	N	NPDES	10/19/2004	100879	NOV		03/03/2005
						100878	SEL		03/03/2005

Description: Ocean Outfall effluent Turbidity data was not reported for the week of Oct. 19, 2004.

Discharger Corrective Action:

Comments:

196144	PRMC	WEEK	N	NPDES	11/02/2004	100879	NOV		03/03/2005
						100878	SEL		03/03/2005

Description: influent O/G exceeded 25 mg/L for Plant Nos. 1, 2, 3 and 13 (11 violations).

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period ***01/01/2005*** **through** ***03/31/2005***

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date

Region: 9

Agency/Facility/WDID: **USMC BASE, CAMP PENDLETON/PLANTS 1,2,3 &13 DISCH TO OOO/9 000001182**

196145	RPT	DAY	N	NPDES	11/19/2004	100879	NOV		03/03/2005
						100878	SEL		03/03/2005

Description: The influent flow data for Plant No. 13 were inaccurate during the period of Nov. 19 through Nov. 30, 2004, due to flow meter malfunctioning (12 violations).

Discharger Corrective Action:

Comments:

196146	RPT	WEEK	N	NPDES	11/04/2004	100879	NOV		03/03/2005
						100878	SEL		03/03/2005

Description: Influent Oil and Grease data were not reported for Plant Nos. 1, 2, 3 and 13 (6 violations).

Discharger Corrective Action:

Comments:

196147	RPT	DAY	N	NPDES	11/25/2004	100879	NOV		03/03/2005
						100878	SEL		03/03/2005

Description: Ocean Outfall effluent Settleable Solids were not reported for Nov. 25 and Nov. 26, 2004 due to laboratory errors (2 violations).

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period ***01/01/2005*** **through** ***03/31/2005***

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date

Region: 9

Agency/Facility/WDID: **USMC BASE, CAMP PENDLETON/PLANTS 1,2,3 &13 DISCH TO OOO/9 000001182**

196148	RPT	DAY	N	NPDES	11/04/2004	100879	NOV		03/03/2005
						100878	SEL		03/03/2005

Description: Ocean Outfall effluent Total Residual Chlorine data were missing during the period of Nov. 4 through Nov. 16, 2004 (13 violations).

Discharger Corrective Action:

Comments:

196149	RPT	MNTH	N	NPDES	11/01/2004	100879	NOV		03/03/2005
						100878	SEL		03/03/2005

Description: Ocean Outfall effluent Oil and Grease data was not reported for the month (1 violation).

Discharger Corrective Action:

Comments:

196150	SSO	OTHR	N	NPDES	11/03/2004	100879	NOV		03/03/2005
						100878	SEL		03/03/2005

Description: plant spills at Plant No. 13 due to plugging in the primary digester: 200 gallons of digester sludge spill each on Nov. 3, and Nov. 4, 2004, respectively (2 violations).

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period *01/01/2005* **through** *03/31/2005*

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date

Region: 9

Agency/Facility/WDID: USMC BASE, CAMP PENDLETON/PLANTS 1,2,3 &13 DISCH TO OOO/9 000001182

196151	PRMC	DAY	N	NPDES	12/29/2004	100879	NOV		03/03/2005
						100878	SEL		03/03/2005

Description: On Dec. 29, 2004, Plants No. 3 and No. 13 exceeded their certified secondary treatment design capacities, respectively (2 violations).

Discharger Corrective Action:

Comments:

196152	PRMC	WEEK	N	NPDES	12/07/2004	100879	NOV		03/03/2005
						100878	SEL		03/03/2005

Description: Influent O/G exceeded 25 mg/L for Plant Nos. 1, 2, 3 and 13 (13 violations).

Discharger Corrective Action:

Comments:

196153	RPT	DAY	N	NPDES	12/06/2004	100879	NOV		03/03/2005
						100878	SEL		03/03/2005

Description: Influent flow data for Plant No. 1 were not reported for the period from Dec. 6 to Dec. 12, 2004 (7 violations).

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period *01/01/2005* **through** *03/31/2005*

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date

Region: 9

Agency/Facility/WDID: **USMC BASE, CAMP PENDLETON/PLANTS 1,2,3 &13 DISCH TO OOO/9 000001182**

196154	RPT	QRT	N	NPDES	07/01/2004	100879	NOV		03/03/2005
						100878	SEL		03/03/2005

Description: Sample type for cyanide was a grab, instead of a 24-hour composite.

Discharger Corrective Action:

Comments:

196155	RPT	QRT	N	NPDES	10/01/2004	100879	NOV		03/03/2005
						100878	SEL		03/03/2005

Description: Sample type for cyanide was a grab, instead of a 24-hour composite.

Discharger Corrective Action:

Comments:

196156	RPT	QRT	N	NPDES	10/01/2004	100879	NOV		03/03/2005
						100878	SEL		03/03/2005

Description: Analytical results of Hexachlorocyclohexanes for Plant No. 13 were not reported (6 violations).

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period ***01/01/2005*** **through** ***03/31/2005***

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date

Region: 9

Agency/Facility/WDID: **USMC BASE, CAMP PENDLETON/PLANTS 1,2,3 &13 DISCH TO OOO/9 000001182**

196157	RPT	SEMI	N	NPDES	07/01/2004	100879	NOV		03/03/2005
						100878	SEL		03/03/2005

Description: Sample type for chromium III was a grab, instead of a 24-hour composite.

Discharger Corrective Action:

Comments:

Agency/Facility/WDID: **USMC BASE, CAMP PENDLETON/SEWAGE COLLECTION SYSTEM/9 000000786**

193951	SSO	OTHR	N	NON15	01/09/2005	99392	NOV	R9-2005-0067	02/07/2005

Description: 5,500-gallon of treated effluent overflow from the Base's wastewater treatment Plant 3, reportedly due to heavy rains.

Discharger Corrective Action:

Comments:

193952	SSO	OTHR	N	NON15	01/11/2005	99392	NOV	R9-2005-0067	02/07/2005

Description: 5,400-gallon sewer overflow from the Base's wastewater collection system at 63 Area Lift Station 63012, resulted in discharge to Talega Creek/San Mateo Creek tributary to the Pacific Ocean. SD County DHS required beach closure.

Discharger Corrective Action:

Comments:

Violations by Agency

[This listing includes both linked (to enforcement actions) and unlinked violations]

For Determined Period ***01/01/2005*** **through** ***03/31/2005***

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date

Region: 9

Agency/Facility/WDID: **USMC BASE, CAMP PENDLETON/SEWAGE COLLECTION SYSTEM/9 000000786**

193953	SSO	OTHR	N	NON15	01/01/2005	99392	NOV	R9-2005-0067	02/07/2005

Description: 39,000-gallon sewer overflow from the Base's wastewater collection system at Pump Station 33832, caused by pressure failure in potable water line.

Discharger Corrective Action:

Comments:

Agency/Facility/WDID: **VISTA, CITY OF/SEWAGE COLLECTION SYSTEM/9 000000764**

193656	SSO	OTHR	N	NON15	01/09/2005	99120	NOV	R9-2005-054	02/02/2005

Description: 21,000-gallon SSO at City's Raceway Pump Station caused by infiltration during heavy rainfall. Spill contained in an unlined retention basin adjacent to the pump station.

Discharger Corrective Action:

Comments:

193657	SSO	OTHR	N	NON15	01/11/2005	99120	NOV	R9-2005-054	02/02/2005

Description: 2,300-gallon SSO at City's Raceway Pump Station caused by infiltration during heavy rainfall. Spill contained in an unlined retention basin adjacent to the pump station.

Discharger Corrective Action:

Comments:

Violation Sequence	Violation Type	Period Type	Significant Violation	Violation Program	Date Occurred	Enforcement Order Id	Enforcement Action	Order Number	Effective Date

Region: 9

Agency/Facility/WDID: **WHISPERING PALMS COMM SERV DIS/WHISPERING PALMS WPCF/9 000000157**

196551	OEV	DAY	N	NON15	10/29/2004	101068	SEL	03/09/2005

Description: effluent flow rate recorded at 0.456 MGD, which exceeds the daily flow limitation of 0.4 MGD

Discharger Corrective Action:

Comments:

196552	OEV	DAY	N	NON15	11/02/2004	101068	SEL	03/09/2005

Description: effluent TDS recorded at 1,356 mg/L, which exceeds the daily maximum limitation of 1,200 mg/L

Discharger Corrective Action:

Comments:

196553	OEV	MNTH	N	NON15	11/02/2004	101068	SEL	03/09/2005

Description: effluent TDS recorded at 1,356 mg/L, which exceeds the monthly average limitation of 1,100 mg/L

Discharger Corrective Action:

Comments:

Region 9 Summary

Violations: 169

Enforcement Actions by Enforcement Action

For the Period *01/01/2005* through *03/31/2005*

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations

Region: 9

Enforcement Action: ACP

Agency/Facility/WDID: ESCONDIDO, CITY OF / ESCONDIDO MS4 / 9 000510S13

101531	R9-2005-0097	A	ACP	03/10/2005	ACL Complaint for $129,000 for violations of the San Diego County Municipal Storm Water Permit.		167465, 187236, 187237, 187238

ATOX Violations: 1
PRMC Violations: 3

Agency/Facility/WDID: FIELDSTONE CO INC / OAK HILL / 9 37C321382

101548	R9-2005-0107	A	ACP	03/17/2005	ACL Complaint for $262,500 for violations of the construction storm water permit.		194800, 194806, 194809

OEV Violations: 1
PROH Violations: 2

Agency/Facility/WDID: FLORIDA SOUTHCHASE LP / MORRO HILLS VILLAGES & GOLF / 9 37C320478

101549	R9-2005-0108	A	ACP	03/17/2005	ACL Complaint for $242,500 for violations of the construction storm water permit.		193911, 193914, 193915

PRMC Violations: 1
PROH Violations: 2

Agency/Facility/WDID: JRMC REAL ESTATE INC / ESCONDIDO RESEARCH & TECH / 9 37C320081

101530	R9-2005-0059	A	ACP	03/10/2005	ACL Complaint for $1,260,600 for violations of the State Water Resources Control Board Order No. 99-08-DWQ, General Construction Storm Water Permit at the Escondido Research and Technology Center.		185978, 185980, 186030, 186033, 187231, 187233, 187235, 187311, 187312, 187313, 187314, 187331, 187332, 187333, 187334, 187335, 187336, 187454

PRMC Violations: 11
UNRD Violations: 7

ATTACHMENT B-13b

Enforcement Actions by Enforcement Action

For the Period *01/01/2005* through *03/31/2005*

Region: 9

Enforcement Action: ACP

Agency/Facility/WDID: METRO TRANSIT DEVELOPMENT BD / MISSION VALLEY EAST LIGHT RAIL / 9 37C315837

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
101788	R9-2005-0062	A	ACP	03/17/2005	ACP Complaint in the amount of $500,000 is for violations of Order No.99-08-DWQ for 1. Discharge of Sewage (1 day @ $10,000) 2. Discharge of Sediment to a MS4 (27 days @ $270,000) 3. Failure to Implement SWPPP (449 days @ $220,000)		119535, 191668, 191672

PRMC Violations: 3

Enforcement Action: CAO

Agency/Facility/WDID: BLACK MOUNTAIN RNCH LLC / DEL SUR AT BLACK MOUNTAIN RNCH / 9 37C328390

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
101488	R9-2005-0103	A	CAO	03/15/2005	Failed to implement an effective BMPs for erosionand sediment control. Discharged sediments to unnamed tributaries to the San Dieguito River		197111, 197112

PRMC Violations: 1
UNRD Violations: 1

Agency/Facility/WDID: BROOKFIELD, OTAY, SHEA LLC / OTAY RANCH VILLAGE 11 / 9 37C317500

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
99550	R9-2005-0032	A	CAO	01/20/2005	CAO for discharges to the MS4 and BMP violations.		194121, 194122, 194123

PRMC Violations: 2
UNRD Violations: 1

Agency/Facility/WDID: BROOKFIELD, OTAY, SHEA LLC / VILLAGE 11 PHASE 2 / 9 37C322148

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
99551	R9-2005-0032	A	CAO	01/20/2005	CAO for repeat general construction storm water permit violations including unregulated discharges.		194427, 194430, 194431

PRMC Violations: 2
UNRD Violations: 1

Agency/Facility/WDID: FIELDSTONE CO INC / OAK HILL / 9 37C321382

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
100012	R9-2005-0033	A	CAO	01/26/2005	CAO for multiple discharges of sediment to MS4 and Pilgrim Creek, resulting from lack of adequate erosion and sediment control BMPs.	issued two CAO's to two different developers on same master planned community	194800, 194806, 194809
101268	R9-2005-0033-A1	A	CAO	03/09/2005	Addendum No. 1 to CAO defined a significant rainfall event, modified cleanup standard to BAT/BCT		194800, 194806, 194809

OEV Violations: 2
PROH Violations: 4

Enforcement Actions by Enforcement Action

For the Period *01/01/2005* through *03/31/2005*

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
Region: 9							
Enforcement Action:	**CAO**						
Agency/Facility/WDID:	**FLORIDA SOUTHCHASE LP / MORRO HILLS VILLAGES & GOLF / 9 37C320478**						
99354	R9-2005-0044	A	CAO	01/26/2005	CAO for multiple discharges of sediment to MS4 and Pilgrim Creek, resulting from lack of adequate erosion and sediment control BMPs.	2 developers on site both recieving CAO's.	193911, 193914, 193915
101269	R9-2005-0044-A1	A	CAO	03/09/2005	Addendum No. 1 clarified definition of significant rainfall event and established BAT/BCT as cleanup standard		193911, 193914, 193915
PRMC Violations: 2							
PROH Violations: 4							
Agency/Facility/WDID:	**RIVERSIDE COUNTY FLOOD CONTROL / MURRIETA CREEK PHASE I CHANNEL / 9 33C324634**						
100037	R9-2005-0018	A	CAO	01/10/2005	CAO to require implementation of BMPs. Prevent sediment discharges.		194865, 194866
PRMC Violations: 2							
Agency/Facility/WDID:	**SAN DIEGO CO, DPW IWSM / VALLEY CENTER LANDFILL / 9 000000244**						
98158	R9-2004-0039-A01	A	CAO	01/21/2005	Addendum No. 1 modifies the due date for Amended ROWD and Engineering Feasibility Study (EFS) for cleanup and abatement of groundwater pollution at the landfill.	County DPW needed to obtain access agreement from adjacent property owner to establish monitoring well for implementation of evaluation monitoring program (EMP) under CCR Title 27. County DPW provided evidence of access agreement on January 5, 2005.	133164, 138997, 140322, 142614, 142709
PRMC Violations: 2							
PROH Violations: 1							
RLGW Violations: 2							
Agency/Facility/WDID:	**SECURITY TITLE INSURANCE / OLIVENHAIN MUNICIPAL WATER DIS / 9 37C328921**						
101388	R9-2005-0076	A	CAO	02/23/2005	failed to intalled effective BMPs for erosion and sediment control, and for discharging of sediment to an unnamed creek.		197066, 197068
PRMC Violations: 1							
UNRD Violations: 1							
Enforcement Action:	**LTR**						
Agency/Facility/WDID:	**215 MHS LLC / S OF MURRITETA HOT SPRINGS / 9 33C312488**						
101833		A	LTR	02/15/2005	Request tech report to verify corrective actions and BMPs ahve been implemented.	Corrective action work being completed. Reinspect soon.	197642
PRMC Violations: 1							

Enforcement Actions by Enforcement Action

For the Period *01/01/2005* through *03/31/2005*

Region: 9

Enforcement Action: LTR

Agency/Facility/WDID: CAJON VALLEY UNION SCH DIST / LOS COCHES CREEK MIDDLE SCHOOL / 9 37C330821

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
101829	R9-2005-0010	A	LTR	02/17/2005	NOV/13267 for violations of 99-08	Required RTR due on March 4, 2005 & submitted on same.	197629

UNRD Violations: 1

Agency/Facility/WDID: CALTRANS DISTRICT 11 / I-5/805 WIDENING / 9 S110301U4

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
97692		H	LTR	01/18/2005	13267 letter for violatons of January 7, 2005 inspection. RTR due February 11, 2005	RTR submitted February 11, 2005 documenting their response.	190609, 190612, 190614, 190615, 190616, 190617

RPT Violations: 1
UNRD Violations: 5

Agency/Facility/WDID: CALTRANS DISTRICT 11 / SR 125 TOLL ROAD / 9 S11232304

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
98531		A	LTR	01/25/2005	Toll & Gap - 13267 for discharge of sediment from Mount Miguel grading area and to golf course and Sweetwater River.	Report submitted on Feb 25, 2005, contesting the issuance of the NOV. Staff sent a letter in reply.	192068, 192070
101515		A	LTR	02/08/2005	Toll & Gap - 13267 Letter for the Semiannual Report dated October 1, 2004..	Letter submitted dated March 10, 2005 adequately addressing the issues.	197156, 197158, 197170, 197171, 197172

PRMC Violations: 5
UNRD Violations: 2

Agency/Facility/WDID: CHULA VISTA CITY / BONITA LIBRARY / 9 37C327170

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
99810	R9-2005-0038	H	LTR	01/20/2005	13267 letter due to construcion storm water violations.		194436, 194437, 194438

PRMC Violations: 2
UNRD Violations: 1

Agency/Facility/WDID: CHULA VISTA, CITY OF / CHULA VISTA MS4 / 9 0000510S3

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
99813	R9-2005-0035	H	LTR	01/20/2005	13267 letter issued due to municipal storm water permit violations.		194445, 194446

PRMC Violations: 2

Enforcement Actions by Enforcement Action

For the Period *01/01/2005* through *03/31/2005*

Region: 9

Enforcement Action: LTR

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
Agency/Facility/WDID:	**DAKOTA RANCH PARTNERS / DAKOTA RANCH SUBDIVISION / 9 000001152**						
101926		A	LTR	01/25/2005	13267 requesting information on mitigation for impacts to waters of the state.		197777
PRMC Violations: 1							
Agency/Facility/WDID:	**ELWOOD NORRIS / MUREL TRAILS & BLUE CRYSTAL TR / 9 37C327515**						
99274		A	LTR	01/19/2005	Failed to implement an effective BMP and discharged sediment to a creek		193849, 193850, 193851
PRMC Violations: 3							
Agency/Facility/WDID:	**ESCONDIDO, CITY OF / HARRF DISCH TO ESCONDIDO CREEK / 9 000000833**						
99612		A	LTR	02/08/2005	Request for information regarding unregulated discharge of secondary effluent to Escondido Creek during wet weather.		194253
UNRD Violations: 1							
Agency/Facility/WDID:	**ESCONDIDO, CITY OF / HARRF DISCH TO SAN ELIJO OO / 9 000000031**						
100810	R9-2005-0077	A	LTR	02/15/2005	Required technical report to address 399 effluen tlimitation violations reported between May 3, 2004 and August 17, 2004.		
Agency/Facility/WDID:	**FIELDSTONE CO INC / SILVERCREST / 9 37C327647**						
99244		A	LTR	01/18/2005	1. Fail to prevent prohibited discharges 2. Fail to implement/maintain BMPs		193742, 193817, 193820
PRMC Violations: 2 **UNRD Violations:** 1							
Agency/Facility/WDID:	**LA COSTA EST LLC / LA COSTA EST / 9 37C328240**						
97894		A	LTR	01/18/2005	requested a technical report describing action taken to bring site in compliance with Order No. 99-08-DWQ.		190805
PRMC Violations: 1							
Agency/Facility/WDID:	**LEMON GROVE, CITY OF / LEMON GROVE MS4 / 9 0000510S9**						
101212		A	LTR	02/10/2005	13267 letter requesting information on effectiveness assessment.		196839
RPT Violations: 1							

Enforcement Actions by Enforcement Action

For the Period *01/01/2005* through *03/31/2005*

Region: 9

Enforcement Action: LTR

Agency/Facility/WDID: MURRIETA, CITY OF / JEFFERSON AVE IMPROVEMENTS / 9 00000C138

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
100988		A	LTR	03/08/2005	13267 LETTER TO GET TIME SCHEDULE FOR MITIGATION		196451

PRMC Violations: 1

Agency/Facility/WDID: POWAY, CITY OF / POWAY MS4 / 9 000510S11

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
99262		A	LTR	01/19/2005	Failed to prevent prohibited discharges		193845, 193847

PRMC Violations: 2

Agency/Facility/WDID: PULTE HOMES / TRACT NO 29473 2 MORGAN VALLEY / 9 33C326459

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
101809		A	LTR	01/26/2005	Request tech report to address sediment discharges, lack of BMPs, and failure to comply with 401 Water Quality Certification.	Site has been referred to USEPA.	197627, 197628

PRMC Violations: 2

Agency/Facility/WDID: RON PROVIENCE / BLOSSOM VALLEY RNCH / 9 37C325115

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
99912	R9-2005-0066	A	LTR	02/04/2005	13267 letter due to construction storm water violations in NOV No. R9-2005-0066.		194671, 194672, 194673, 194674

PRMC Violations: 3
UNRD Violations: 1

Agency/Facility/WDID: SAN DIEGO COUNTY, DEH / SAN DIEGO CO, MS4 / 9 0000510S1

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
99281		A	LTR	01/19/2005	Failling to oversee a construction site (Silver Crest) in Newland Community.		193712

PRMC Violations: 1

Enforcement Actions by Enforcement Action

For the Period *01/01/2005* through *03/31/2005*

Region: 9

Enforcement Action: LTR

Agency/Facility/WDID: SAN DIEGO, CITY OF,STORMWATER / SAN DIEGO CITY, MS4 / 9 000000510

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
101210		H	LTR	01/10/2005	13267 letter requesting information on BMP implementation and permit coverage at City of San Diego La Jolla Village Drive Widening construction site.	Implemented BMPs and obtained permit coverage.	196837, 196838
101218		A	LTR	03/08/2005	13267 for information on how complaints of illicit discharges are handled.		196843
101216		A	LTR	03/10/2005	13267 requesting information on BMP implementation and permit coverage.		196842
101928		A	LTR	03/23/2005	13267 requesting information for failure to reduce the discharge of pollutants from eroding dirt alley to the maximum extent practicable.		197781

OBPR Violations: 1
PRMC Violations: 4

Agency/Facility/WDID: SANTA MARGARITA WATER DISTRICT / SEWAGE COLLECTION SYSTEM / 9 000000783

99050		A	LTR	02/02/2005	NOV with 13267 letter for 100K-gal SSO.	13267 letter response due 2/28/05.	193576

SSO Violations: 1

Agency/Facility/WDID: SECURITY TITLE INSURANCE / OLIVENHAIN MUNICIPAL WATER DIS / 9 37C328921

101408		A	LTR	03/10/2005	13267 requesting RTR for non-compliance issues.		197055

PRMC Violations: 1

Agency/Facility/WDID: USMC BASE, CAMP PENDLETON / LAS PULGAS SANITARY LANDFILL / 9 000000013

99867	R9-2005-0075	A	LTR	02/11/2005	Investigative Order to sample, analyze and report results from leachate seep from Phase 1 waste management unit.	Technical Report due April 5, 2005.	194189, 194190

PRMC Violations: 1
PROH Violations: 1

Agency/Facility/WDID: YODER JOINT TENANCY / MURRIETA PLAZA / 9 33C320815

101831		A	LTR	02/15/2005	Request tech report to address lack of adequte erosion and sediment control BMPs. Verification that BMPs have been implemented and what types selected.	Site discharges onto MHS property.	197641

PRMC Violations: 1

Enforcement Actions by Enforcement Action

For the Period *01/01/2005* through *03/31/2005*

Region: 9

Enforcement Action: MPC

Agency/Facility/WDID: SAN DIEGO, CITY OF, MWWD / POINT LOMA OCEAN OUTFALL / 9 000000275

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
100070	R9-2005-0083	A	MPC	02/18/2005	Complaint for MMP in amount of $42,000		194937, 194938, 194939, 194940, 194941, 194943, 194944, 194946, 194947, 194948, 194950, 194952, 194953, 194955, 194956, 194958

CAT1 Violations: 8
CAT2 Violations: 8

Enforcement Action: NOV

Agency/Facility/WDID: 215 MHS LLC / S OF MURRITETA HOT SPRINGS / 9 33C312488

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
101832		N	NOV	02/15/2005	Sediment discharges to Murreita MS4. Failure to implement erosion and sediment control BMPs sitewide. Uncovered slopes and pads. Failed silt fence along Murrieta Hot Springs.	Corrective action work being completed.	197642

PRMC Violations: 1

Agency/Facility/WDID: A & D PLATING INC / A & D PLATING INC / 9 37I017130

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
101610	R9-2005-0074	A	NOV	02/17/2005	Failure to develop and implement a SWPPP and SWPPP BMP list, develop and implement a MPRR and maintain a copy of these docs onsite for review.		197263

PRMC Violations: 1

Agency/Facility/WDID: CALTRANS DISTRICT 11 / I-5/805 WIDENING / 9 S110301U4

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
97690	R9-2005-0027	A	NOV	01/18/2005	NOV for numerous discharges, repeated discharges, lack of BMPs and maintenance of BMPs, failure to report discharges, and a discharge of construction material.	Report submitted February 11, 2005 documenting their response.	190609, 190612, 190614, 190615, 190616, 190617
99611	R9-2005-0061	A	NOV	02/03/2005	NOV for Quarterly Report violaitons of failure to collect samples and failure to provide pre-storm inspection.	RTR submitted February 25, 2005, addressing Caltrans response.	194251, 194252

RPT Violations: 3
UNRD Violations: 5

Enforcement Actions by Enforcement Action

For the Period *01/01/2005* through *03/31/2005*

Region: 9

Enforcement Action: NOV

Agency/Facility/WDID: CALTRANS DISTRICT 11 / SR 125 TOLL ROAD / 9 S11232304

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
98530		A	NOV	01/25/2005	Toll & Gap - NOV for discharge of sediment from Mount Miguel grading area and to golf course and Sweetwater River.	Report submitted on Feb 25, 2005, contesting the issuance of the NOV. Staff sent a letter in reply.	192068, 192070
101514		A	NOV	02/08/2005	Toll & Gap - NOV for the Semiannual Report dated October 1, 2004..	Letter submitted dated March 10, 2005.	197156, 197158, 197170, 197171, 197172

PRMC Violations: 5
UNRD Violations: 2

Agency/Facility/WDID: CHULA VISTA CITY / BONITA LIBRARY / 9 37C327170

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
99809	R9-2005-0038	H	NOV	01/20/2005	NOV for construction storm water violations including unregulated discharge, inadequate sediment control BMPs, inadequate dewatering filtration.		194436, 194437, 194438

PRMC Violations: 2
UNRD Violations: 1

Agency/Facility/WDID: CHULA VISTA, CITY OF / CHULA VISTA MS4 / 9 0000510S3

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
99812		H	NOV	01/20/2005	NOV for municipal storm water permit violations.		194445, 194446

PRMC Violations: 2

Agency/Facility/WDID: DAKOTA RANCH PARTNERS / DAKOTA RANCH SUBDIVISION / 9 000001152

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
101924		A	NOV	01/25/2005	NOV for failure to implement mitigation for impacts to waters of the state.		197777

PRMC Violations: 1

Agency/Facility/WDID: EASTERN MWD / TEMECULA VALLEY RWRF / 9 000000006

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
100089		A	NOV	02/16/2005	NOTICE OF VIOLATION NO. R9-2005-0084 AND REVIEW OF OCTOBER THROUGH DECEMBER 2004 MONITORING REPORTS, ORDER NO. 2000-165		194982, 194983, 194984, 194985, 194986

ATOX Violations: 1
OEV Violations: 3
RPT Violations: 1

Enforcement Actions by Enforcement Action

For the Period *01/01/2005* through *03/31/2005*

Region: 9

Enforcement Action: NOV

Agency/Facility/WDID: EL DORADO STONE / EL DORADO STONE / 9 37I017769

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
101571	R9-2005-0057	A	NOV	02/04/2005	Failure to implement existing housekeeping BMPs and improve housekeeping BMPs throughout the facility.		197209

PRMC Violations: 1

Agency/Facility/WDID: ELWOOD NORRIS / MUREL TRAILS & BLUE CRYSTAL TR / 9 37C327515

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
99276	R9-2005-0022	A	NOV	01/19/2005	Failed to implement an effective BMP and discharged sediment to a creek		193849, 193850, 193851

PRMC Violations: 3

Agency/Facility/WDID: ESCONDIDO, CITY OF / SEWAGE COLLECTION SYSTEM / 9 000000749

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
101124		A	NOV	03/11/2005	NOV issued for SSO occurring on January 20, 2005. 320 gallons of the overflow reached Escondido Creek.		196595
101168		A	NOV	03/15/2005	NOV issued to City of Escondido for 11,250 gallon SSO that occured on February 21, 2005		196746

SSO Violations: 2

Agency/Facility/WDID: EWLES MATERIALS / EWLES MATERIALS-SAN JUAN CAP. / 9 30I011101

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
101569	R9-2005-0055	A	NOV	02/04/2005	Failure to develop a SWPPP team list, implement SWPPP BMP's and maintain a copy docs onsite and available for review.		197203

RPT Violations: 1

Agency/Facility/WDID: FALLBROOK PUBLIC UTILITY DIST / SEWAGE COLLECTION SYSTEM / 9 000000771

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
99104	R9-2005-051	A	NOV	02/01/2005	NOV for 4 SSOs that occurred from December 28, 2004 through January 23, 2005. No further action recommended at this time.		193629, 193630, 193631, 193633

SSO Violations: 4

Agency/Facility/WDID: FIELDSTONE CO INC / SILVERCREST / 9 37C327647

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
99164	R9-2005-0024	A	NOV	01/18/2005	1. Fail to prevent prohibited discharges 2. Fail to implment/maintain BMPs		193742, 193817, 193820

PRMC Violations: 2
UNRD Violations: 1

Enforcement Actions by Enforcement Action

For the Period *01/01/2005* through *03/31/2005*

Region: 9

Enforcement Action: NOV

Agency/Facility/WDID: KIMCO REALTY CORP / BROADWAY PLAZA COSTCO / 9 37C325628

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
100038	R9-2005-0068	H	NOV	02/09/2005	NOV for a late and inadequate report submitted to comply with a 13267 letter.		194871, 194872, 194873

RPT Violations: 3

Agency/Facility/WDID: KIMCO REALTY CORP / BROADWAY PLAZA KIMCO REALTY / 9 37C325632

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
100036	R9-2005-0068	H	NOV	02/09/2005	NOV for a late, inadequate required technical report submitted due to a 13267 letter.		194868, 194869, 194870

RPT Violations: 3

Agency/Facility/WDID: KONYN, JOHN / JOHN KONYN AND SON DAIRY / 9 000000256

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
100272		A	NOV	02/18/2005	Late report, certif stamt not signed, sample taken after report period, milkers exceed 440 with 480, herd size exceeds 587 with 720, MRP Section VI Compliance Stmt and Section VII Describe any changes not completed as required by MRP 95-013.		195372

RPT Violations: 1

Agency/Facility/WDID: LA COSTA EST LLC / LA COSTA EST / 9 37C328240

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
97893		A	NOV	01/18/2005	NOV for violations of Order 99-08-DWQ. Illicit discharge of sediment to the City of Encinitas MS4, due to lack of erosion and sediment control BMPs.		190805

PRMC Violations: 1

Agency/Facility/WDID: LEE'S IRON & METAL / LEE'S IRON & METAL / 9 37I004016

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
101590	R9-2005-0063	A	NOV	02/04/2005	Failure to provide a SWPPP and BMP list, and implement housekeeping BMPs		197236

PRMC Violations: 1

Agency/Facility/WDID: LEMON GROVE, CITY OF / LEMON GROVE MS4 / 9 0000510S9

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
101211		A	NOV	02/10/2005	NOV for failure to adequately assess the effectiveness of the storm water program in the annual report.		196839

RPT Violations: 1

Enforcement Actions by Enforcement Action

For the Period *01/01/2005* through *03/31/2005*

Region: 9

Enforcement Action: NOV

Agency/Facility/WDID: MASHBURN WASTE & RECYCLING SER / MASHBURN WASTE & RECYCLING SER / 9 37I000430

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
101568	R9-2005-0056	A	NOV	02/04/2005	Failure to develop SWPPP, failure to develop and implement SWPPP BMP's and maintain copies of these docs onsite. Poor housekeeping- antifreeze spilled at covered storm drain in front of maintenance garage.		197194

RPT Violations: 1

Agency/Facility/WDID: MOULTON NIGUEL WD / SEWAGE COLLECTION SYSTEM / 9 000000775

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
99123	R9-2005-0053	A	NOV	02/02/2005	NOV for 12,000-gallon SSO at the intersection of Clubhouse Drive & Niguel Road in Laguna Niguel caused by a sewer line break. Salt Creek and Monarch Beach in Dana Point posted to prevent public contact.		193658

SSO Violations: 1

Agency/Facility/WDID: NATIONAL STEEL & SHIPBUILDING / NASSCO / 9 000000066

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
98259	R9-2005-0039	A	NOV	01/20/2005	see violation #191551, and 191553.		191551, 191553

ATOX Violations: 2

Agency/Facility/WDID: OLIVENHAIN MWD / SEWAGE COLLECTION SYSTEM / 9 000000906

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
101108		A	NOV	03/11/2005	NOV issued for 900-gallon SSO on 2/22/05		196591

SSO Violations: 1

Agency/Facility/WDID: PACIFIC PRIDE BAKING COMPANY / PACIFIC PRIDE BAKING COMPANY / 9 37I013549

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
101609	R9-2005-0073	A	NOV	02/17/2005	Failure to revise SWPPP to include proper signature and certification and a pollution prevention team list. Failure to develop and implement a MPRR and maintain a copy of these docs onsite.		197260

PRMC Violations: 1

Enforcement Actions by Enforcement Action

For the Period *01/01/2005* through *03/31/2005*

Region: 9

Enforcement Action: NOV

Agency/Facility/WDID: PADRE DAM MWD / PADRE DAM WRF / 9 000000542

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
98748	R9-2005-0041	A	NOV	01/28/2005	NOV issued for violations incurred Oct 2003 through Dec 2004		192693, 192711, 192712, 192714, 192715, 192718, 192721, 192736, 192740, 192745, 192750, 192752, 192753, 192756

OEV Violations: 13
RPT Violations: 1

Agency/Facility/WDID: POWAY, CITY OF / POWAY MS4 / 9 000510S11

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
99266	R9-2005-0023	A	NOV	01/19/2005	Failed to prevent prohibited discharges		193845, 193847

PRMC Violations: 2

Agency/Facility/WDID: PULTE HOMES / TRACT NO 29473 2 MORGAN VALLEY / 9 33C326459

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
101808		N	NOV	01/26/2005	Failed to prevent sediment discharges, failure to implement BMPs, failure to comply with 401 Water Quality Certification.	Site has been referred to USEPA.	197627, 197628

PRMC Violations: 2

Agency/Facility/WDID: RAINBOW MWD / SEWAGE COLLECTION SYSTEM / 9 000000779

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
99051	R9-2005-052	A	NOV	02/02/2005	NOV for SSO on 1/9/05 caused by Inflow and Infiltration due to heavy rains.		193577

SSO Violations: 1

Agency/Facility/WDID: RAMONA DISPOSAL SERVICE / RAMONA MRF & TRANSFER STATION / 9 37I012619

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
101589	R9-2005-0064	A	NOV	02/04/2005	Failure to provide a SWPPP and BMP list, implement housekeeping BMP's move green waste pile away from the rear parking lot storm drain and maintain the storm water discharge point.		197235

PRMC Violations: 1

Enforcement Actions by Enforcement Action

For the Period *01/01/2005* through *03/31/2005*

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations

Region: 9

Enforcement Action: NOV

Agency/Facility/WDID: RIVERSIDE CO, REGION PARK AUTH / SKINNER LAKE RECREATION AREA / 9 000000195

101907		N	NOV	03/29/2005	JANUARY - JUNE 2004 AND JULY - DECEMBER 2004 SEMI-ANNUAL MONITORING REPORTS, ORDER NO. 95-18		197719, 197721, 197725, 197726, 197731, 197732

OEV Violations: 2
PRMC Violations: 3
RPT Violations: 1

Agency/Facility/WDID: RON PROVIENCE / BLOSSOM VALLEY RNCH / 9 37C325115

99911	R9-2005-0066	H	NOV	02/04/2005	NOV for construction storm water violations including unregulated sediment discharge, inadequate erosion and sediment controls, and inadequate BMPs for soil and waste storage.		194671, 194672, 194673, 194674

PRMC Violations: 3
UNRD Violations: 1

Agency/Facility/WDID: SAN DIEGO COUNTY, DEH / SAN DIEGO CO, MS4 / 9 0000510S1

99160	R9-2005-0025	A	NOV	01/19/2005	NOV for the County for failing to oversee a construction site (Silver Crest) in Newland Community.		193712

PRMC Violations: 1

Agency/Facility/WDID: SAN DIEGO UNIFIED PORT DIST. / CAMPBELL SHIPYARD BAY SEDIMENT / 9 000000990

98159	R9-2005-0034	A	NOV	01/21/2005	Notice of Violation for failure to submit Sampling and Analysis Plan (SAP) and QA/QC Plan by 12/31/04.		191318

RPT Violations: 1

Enforcement Actions by Enforcement Action

For the Period *01/01/2005* through *03/31/2005*

Region: 9

Enforcement Action: NOV

Agency/Facility/WDID: SAN DIEGO, CITY OF,STORMWATER / SAN DIEGO CITY, MS4 / 9 000000510

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
101209		H	NOV	01/10/2005	Failure to implement adequate storm water BMPs at a City construction site (La Jolla Village Drive Widening).	Adequate BMPs implemented.	196837
101217		A	NOV	03/08/2005	NOV for failure to eliminate illicit discharge of used motor oil after being notified of illicit discharge.		196843
101215		A	NOV	03/10/2005	NOV for failure to implement adequate storm water BMPs at a City construction site.		196842
101489	R9-2005-0104	A	NOV	03/16/2005	Failed to ensure the implementation of BMPs for erosion and sediment control to the MEP		197114, 197115
101927		A	NOV	03/23/2005	NOV for failure to reduce discharge of pollutants from eroding dirt alley to the maximum extent practicable.		197781

PRMC Violations: 6

Agency/Facility/WDID: SAN MARCOS, CITY OF / BRADLEY PARK OLD LINDA VSTA LF / 9 000000918

99128	R9-2005-0046	A	NOV	02/01/2005	Notice of Violation for unpermitted discharge of polluted groundwater/leachate into peripheral storm water conveyance channel at site.		138994, 193671

PRMC Violations: 1
RLGW Violations: 1

Agency/Facility/WDID: SANTA MARGARITA WATER DISTRICT / SEWAGE COLLECTION SYSTEM / 9 000000783

99049	R9-2005-050	A	NOV	02/02/2005	NOV with 13267 letter for 100K-gal SSO.	13267 letter response due 2/28/05.	193576

SSO Violations: 1

Agency/Facility/WDID: SECURITY TITLE INSURANCE / OLIVENHAIN MUNICIPAL WATER DIS / 9 37C328921

101391		A	NOV	03/10/2005	NOV issued fro violation of CWA Section 401 Water Quality Certification : Conditions 1, 2, 3, 5 & 10.		197055

PRMC Violations: 1

Agency/Facility/WDID: SOLAG DISPOSAL CO / SOLAG MAINTENANCE YARD / 9 30I014441

101828	R9-2005-0031	A	NOV	01/19/2005	Failure to develop and implement a SWPPP, MPRR and maintain a copy of these docs onsite.		197631

PRMC Violations: 1

Enforcement Actions by Enforcement Action

For the Period *01/01/2005* through *03/31/2005*

Region: 9

Enforcement Action: NOV

Agency/Facility/WDID: SOUTH COAST CWD / SEWAGE COLLECTION SYSTEM / 9 000000784

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
99048	R9-2005-049	A	NOV	02/02/2005	NOV for sewage spills on 1/3/05 and 1/7/05. Signs posted.		193574, 193575

SSO Violations: 2

Agency/Facility/WDID: SOUTHWEST MARINE, INC / SOUTHWEST MARINE SHIPYARD / 9 000000137

101512	R9-2005-0069	H	NOV	03/17/2005	On February 26, 2004, a discharge of storm water from Pier Three had an 85% survival rate. Viol # 197149, Made histrocial 3/17/2005, PJR	NOV R9-2005-0069	197149

ATOX Violations: 1

Agency/Facility/WDID: THOMAS DAM / RAMONA DUCK FARM / 9 37I012747

101572	R9-2005-0065	A	NOV	02/04/2005	Failure to provide a SWPPP and BMP list, failure to implement housekeeping BMPs, and erosion & sedimentation control BMPs.		197213

PRMC Violations: 1

Agency/Facility/WDID: TRI-M-CO / TRI-M-CO / 9 37I012290

101570	R9-2005-0058	A	NOV	02/04/2005	Failure to provide a SWPPP amd BMP list, implen=ment housekeeping BMP's and sediment control BMP's.		197204

PRMC Violations: 1

Agency/Facility/WDID: USMC BASE, CAMP PENDLETON / LAS PULGAS SANITARY LANDFILL / 9 000000013

98971	R9-2005-0040	A	NOV	02/01/2005	Notice of Violation for discharge of 1,000 gallons of leachate from overtopping of leachate tank located at the Las Pulgas Landfill.	Discharger reports that cleanup of spill and contaminated soil are undeway.	193365, 193407
99588	R9-2005-0071	A	NOV	02/09/2005	NOV for failure to property contain waste (leachate) within the waste containment structures and leachate collection and removal system (LCRS). Violations of waste discharge requirements in Order No. 2000-5: Sections A.4, B.2, B.34, B.36, and C.5.		194189, 194190

PRMC Violations: 2
PROH Violations: 2

Enforcement Actions by Enforcement Action

For the Period *01/01/2005* through *03/31/2005*

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations

Region: 9

Enforcement Action: **NOV**

Agency/Facility/WDID: **USMC BASE, CAMP PENDLETON / PLANTS 1,2,3 &13 DISCH TO OOO / 9 000001182**

100879		A	NOV	03/03/2005	NOTICE OF VIOLATION NO. R9-2005-0093, AUG-DEC 2004 MONTHLY MONITORING REPORTS; JUL-SEP & OCT-DEC 2004 QUARTERLY REPORTS; JUL-DEC 2004 SEMIANNUAL REPORT; JAN-DEC 2004 ANNUAL REPORT		196128, 196130, 196131, 196134, 196136, 196139, 196141, 196142, 196143, 196144, 196145, 196146, 196147, 196148, 196149, 196150, 196151, 196152, 196153, 196154, 196155, 196156, 196157

PRMC Violations: 6
RPT Violations: 16
SSO Violations: 1

Agency/Facility/WDID: **USMC BASE, CAMP PENDLETON / SEWAGE COLLECTION SYSTEM / 9 000000786**

99392	R9-2005-0067	A	NOV	02/07/2005	NOV for 3 SSOs during the month of January, 2005.		193951, 193952, 193953

SSO Violations: 3

Agency/Facility/WDID: **VISTA, CITY OF / SEWAGE COLLECTION SYSTEM / 9 000000764**

99120	R9-2005-054	A	NOV	02/02/2005	NOV for 3 SSOs at the City's Raceway Pump Station. One 21,000 gallon SSO that occurred on 1/9/05 and one 2,300-gallon SSO that occurred on 1/11/05. A third SSO that occurred on 2/26/04 was also mentioned. This SSO was covered by a previous NOV.		173974, 193656, 193657

SSO Violations: 3

Agency/Facility/WDID: **YODER JOINT TENANCY / MURRIETA PLAZA / 9 33C320815**

101830		N	NOV	02/15/2005	Sediment discharges into Murrieta MS4. Lack of adequte erosion and sediment control BMPs. Uncovered slopes and pads. Sediment controls inadequate.	Site discharges onto MHS property.	197641

PRMC Violations: 1

Enforcement Actions by Enforcement Action

For the Period *01/01/2005* through *03/31/2005*

Region: 9

Enforcement Action: SEL

Agency/Facility/WDID: CA DEPT OF PARKS & RECREATION / GOAT CANYON ENHANCEMENT PROJ / 9 37C323433

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
97708		A	SEL	01/13/2005	Inspection report for violations on Jan 6, 2005.		190631

PRMC Violations: 1

Agency/Facility/WDID: CALTRANS DISTRICT 11 / I-5/805 WIDENING / 9 S110301U4

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
97689		A	SEL	01/18/2005	Inspection report for numerous discharges, repeated discharges, lack of BMPs and maintenance of BMPs, failure to report discharges, and a discharge of construction material.		190609, 190612, 190614, 190615, 190616, 190617

RPT Violations: 1
UNRD Violations: 5

Agency/Facility/WDID: CALTRANS DISTRICT 11 / SR 125 TOLL ROAD / 9 S11232304

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
99808		H	SEL	01/04/2005	SEL sent as the Facility inspection report.		194435
98528		A	SEL	01/25/2005	Gap - IR for discharge of sediment to Golf Course and Sweetwater River.		192068
98529		A	SEL	01/25/2005	Toll - IR for discharge of sediment from Mount Miguel grading area.		192070

PRMC Violations: 1
UNRD Violations: 2

Agency/Facility/WDID: DKN HOLDINGS LLC / MURRIETA STORM DRAIN IMPROVEME / 9 000001039

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
97771		A	SEL	01/05/2005	Letter return report that failed to contain corrective action plan, notifying discharger that he violated 13267 directive and was still in violation of 401 certification		190672, 190673, 190674

PRMC Violations: 1
RPT Violations: 2

Agency/Facility/WDID: EASTERN MWD / TEMECULA VALLEY RWRF / 9 000000006

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
100088		A	SEL	02/16/2005	NOTICE OF VIOLATION NO. R9-2005-0084 AND REVIEW OF OCTOBER THROUGH DECEMBER 2004 MONITORING REPORTS, ORDER NO. 2000-165		194982, 194983, 194984, 194985, 194986

ATOX Violations: 1
OEV Violations: 3
RPT Violations: 1

Enforcement Actions by Enforcement Action

For the Period *01/01/2005* through *03/31/2005*

Region: 9

Enforcement Action: SEL

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
Agency/Facility/WDID:	**ENCINITAS, CITY OF / SEWAGE COLLECTION SYSTEM / 9 000000748**						
98776		A	SEL	01/28/2005	3,500-gallon SSO on July 16, 2004.	See NOV R9-2004-0291 issued on September 14, 2004.	179544
SSO Violations: 1							
Agency/Facility/WDID:	**OCEANSIDE, CITY OF / SAN LUIS REY WRP, WINDMILL CRK / 9 000001149**						
98999		A	SEL	01/25/2005	Failure to comply with Mitigation Condition within 401 Certification 03C-028.		193502
PRMC Violations: 1							
Agency/Facility/WDID:	**OCEANSIDE,CITY OF,WTR UTIL DEP / OCEANSIDE OCEAN OUTFALL / 9 000000146**						
97789		A	SEL	01/14/2005	Inspection report transmittal letter citing two monitoring program violations.		190731, 190732
PRMC Violations: 2							
Agency/Facility/WDID:	**PADRE DAM MWD / PADRE DAM WRF / 9 000000053**						
101109		A	SEL	03/11/2005	Monitoring report review letter for reports submitted for 2004		192711, 192712, 192715, 192721
OEV Violations: 4							
Agency/Facility/WDID:	**PIONEER BUILDERS / CASTILLO DEL MAR - 401 CERT / 9 000497N03**						
99009		A	SEL	01/13/2005			193519
PRMC Violations: 1							
Agency/Facility/WDID:	**RAMONA MWD / SAN VICENTE TREATMENT PLANT / 9 000000076**						
100531		A	SEL	02/25/2005	SEL issued for violations occurring during the October-December 2004 quarterly report and the 2004 annual report.		195741, 195742, 195743, 195744
OEV Violations: 3 **RPT Violations:** 1							
Agency/Facility/WDID:	**RANCHO SANTA FE COMM SERV DIST / RANCHO SANTA FE SAN DIST PLANT / 9 000000177**						
101328		A	SEL	03/16/2005	SEL issued for one violation during the January 2005 reporting period		196965
OEV Violations: 1							

Enforcement Actions by Enforcement Action

For the Period *01/01/2005* through *03/31/2005*

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
Region: 9							
Enforcement Action:	**SEL**						
Agency/Facility/WDID:	**RIVERSIDE CO, REGION PARK AUTH / SKINNER LAKE RECREATION AREA / 9 000000195**						
101908		N	SEL	03/29/2005	JANUARY - JUNE 2004 AND JULY - DECEMBER 2004 SEMI-ANNUAL MONITORING REPORTS, ORDER NO. 95-18		197719, 197721, 197725, 197726, 197731, 197732
OEV Violations: 2 **PRMC Violations:** 3 **RPT Violations:** 1							
Agency/Facility/WDID:	**SAN DIEGO ZOOLOGICAL SOCIETY / SAN PASQUAL WILD ANIMAL PK STP / 9 000000246**						
98774		A	SEL	01/28/2005	SEL issued for coliform violation in the November 2004 reporting period.		192868
OEV Violations: 1							
Agency/Facility/WDID:	**USMC BASE, CAMP PENDLETON / PLANTS 1,2,3 &13 DISCH TO OOO / 9 000001182**						
100878		N	SEL	03/03/2005	NOTICE OF VIOLATION NO. R9-2005-0093, AUG-DEC 2004 MONTHLY MONITORING REPORTS; JUL-SEP & OCT-DEC 2004 QUARTERLY REPORTS; JUL-DEC 2004 SEMIANNUAL REPORT; JAN-DEC 2004 ANNUAL REPORT		196128, 196130, 196131, 196134, 196136, 196139, 196141, 196142, 196143, 196144, 196145, 196146, 196147, 196148, 196149, 196150, 196151, 196152, 196153, 196154, 196155, 196156, 196157
PRMC Violations: 6 **RPT Violations:** 16 **SSO Violations:** 1							
Agency/Facility/WDID:	**WHISPERING PALMS COMM SERV DIS / WHISPERING PALMS WPCF / 9 000000157**						
101068		A	SEL	03/09/2005	SEL issued for 3 violations occurring during the October-December 2004 monitoring period.	discharger attributes I&I during significant rainfall as the cause of the high flows and TDS violations during the reporting period. The discharger has stated that an I&I study of the sewer collecetion system has been initiated.	196551, 196552, 196553
OEV Violations: 3							

Enforcement Actions by Enforcement Action

For the Period *01/01/2005* through *03/31/2005*

Region: 9

Enforcement Action: **SET**

Agency/Facility/WDID: **SAN DIEGO, CITY OF, MWWD / SEWAGE COLLECTION SYSTEM / 9 000000759**

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
101903		A	SET	03/09/2005	Accepted settlement agreement: $200k to CWAA $260k to SOCAL Coastal Res Proj Auth to conduct sed tox analysis in chollas creek $500k to escrow account for wq monitoring in SD bay $240k to wq projects by SD River conservancy		95200, 95203, 95205, 95208, 95210, 95213, 95214, 95218, 95220, 95221, 95222, 95223, 95224, 95225, 95226, 95227, 95228, 95229, 95230, 95231, 95232, 95233, 95234, 95235, 95236, 95237, 95238, 95239, 95244, 95245, 95246, 95247, 95248, 95249, 95250, 95251, 95252, 95253, 95254, 95255, 95256, 95257, 95258, 95259, 95260, 95261, 95262, 95263, 95264, 95265, (more violations)

SSO Violations: 323

Enforcement Action: **VER**

Agency/Facility/WDID: **CHULA VISTA ELEMENTARY SCH DIS / OTAY RNCH VILLAGE 6 ELEMENTARY / 9 37C330105**

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
101886		H	VER	01/18/2005	A verbal enforcement via telephone call. The construction site self reported a discharge of pollutants from the site. Written report received 1/18/05. Regional Board staff verbally reminded the discharger of the Permit requirements.		195243

UNRD Violations: 1

Agency/Facility/WDID: **SAN DIEGO UNIFIED SCH DIST / BROOKLYN KIMBROUGH AREA ELEMEN / 9 37C319073**

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations
101189		H	VER	02/18/2005	Verbally communicated that BMPs needed to be improved.	BMPs were improved.	196793

PRMC Violations: 1

Enforcement Actions by Enforcement Action

For the Period *01/01/2005* through *03/31/2005*

Enforcement Sequence	Enforcement Order Number	Status	Action	Effective Date	Description	Comments	Linked Violations

Region: 9

Enforcement Action: **VER**

Agency/Facility/WDID: **SAN DIEGO, CITY OF, MWWD / POINT LOMA OCEAN OUTFALL / 9 000000275**

101849		A	VER	01/21/2005	>>> Art Coe 01/21/05 09:54AM >>> Mike/Brian, John had a discussion w/Scott T. The City is preparing a report on the spill at the STP. John agreed to not send a 13267 letter pending receipt of the report.		189855

UNRD Violations: 1

Agency/Facility/WDID: **SAN DIEGO, CITY OF,STORMWATER / SAN DIEGO CITY, MS4 / 9 000000510**

101213		H	VER	02/10/2005	Notified City of continuing sediment discharges at 2994-3010 Reynard Way and need to increase enforcement.	City increased enforcement in compliance with maximum extent practicable standard.	196840
101208		H	VER	02/23/2005	Notified City of San Diego that adequate storm water BMPs needed to be required and implemented at the construction site at the corner of Jenkins and San Elijo Streets in Point Loma, San Diego.	Adequate BMPs required and implemented.	196836

PRMC Violations: 2

Region 9 Summary

Enforcements: 123 Violations: 659

ATTACHMENT
B-13c

SWIM Violation Code Descriptions

Code	Violation	Violation Description
ATOX	Acute Toxicity	Violation of an acute toxicity effluent requirement.
CAT1	Category 1 pollutant	Violation of Effluent Limitation for Group 1 Pollutant as defined by 4OCFR 123.45 App. A.
CAT2	Category 2 pollutant	Violation of Effluent Limitation for Group 2 Pollutant as defined by 4OCFR 123.45 App. A.
CSCH	Compliance schedule	Failure to comply with a compliance schedule in a permit. This does not include schedules in an enforcement order likes a Cease & Desist and Time Schedule Orders.
CTOX	Chronic Toxicity	Violation of a chronic toxicity effluent requirement.
NOTR	Failure to Notify	Failure to notify the Regional Board as required by permit condition.
OBPR	Failure to obtain permit	Failure to obtain the appropriate permits prior to discharge or regulated activity.
OEV	Other effluent violation	Any violations of an effluent requirement not covered under Category 1 or Category 2.
PAYF	Failure to pay fees	Failure to Pay Annual Fees, penalties or liabilities within 30 days of the due date.
PENF	Previous Enforcement Order	Failure to comply with a previous enforcement order by not meeting its requirements, its time schedule, or failure to pay penalties.
PRMC	Violation of Non-effluent Permit Condition	Violation of Non-Effluent Permit Condition - violation of any permit condition not pertaining to effluent requirements.
RLGW	Release to groundwater	Any release to groundwater that violates permit conditions or basin plan prohibitions.
RPT	Failure to submit reports or report is deficient	Failure to submit a report or a report that is either not complete or so deficient as to impede the review of the status of compliance.
PRET	Pretreatment	Any permit violation related to a pretreatment program.
PROH	Basin Plan Prohibition	Basin Plan Prohibition – Violation of any basin plan prohibition.
SSO	Sanitary Sewer Overflow	Any spill from a sanitary sewer collection system or pump station.
UNRD	Unregulated Discharge	Any spill that is not a SSO as described above.

SWIM Enforcement Action Codes

Enforcement Action- Informal	SWIM Code
Verbal	VER
Staff enforcement letter	SEL
Notice of Violation	NOV

Enforcement Action- Formal	SWIM Code
Notices to Comply	NTC
Notices of stormwater non-compliance	NSW
Technical reports or investigations (13267)	LTR
Clean up and Abatement Orders	CAO
Time Schedule Orders (13300 or 13308)	TSO
Cease and Desist Orders	CDO
Administrative Civil Liability Complaint	APC
Administrative Civil Liability Complaint with Mandatory Minimum Penalty	MPC
Mandatory Minimum Penalty Order	MPO
Administrative Civil Liability	ACL
Settlement	SET
Referrals to Attorney General, District Attorney, US Department of Justice	RDA, RAG, RUS, RTF, ROT

Regional Board Program	**Description**
AGT	Above Ground Tanks
CER	401 Water Quality Certification - U.S. Corp. of Engineers dredge and fill permits.
CONSTW	Construction Stormwater Permit - Associated with Construction Activity
DOD	Department of Defense
INDSTW	Industrial Stormwater Permit - Associated with Industrial Activity
NON15	Nonsubchapter 15 - discharges of liquid wastes to land (WDR program)
NPDES	National Pollutant Discharge Elimination System - discharges to surface waters.
PTPRG	Pretreatment Program
REC	Water Reclamation requirements.
SLIC	Spills, Leaks, Investigations, and Cleanup - violations associated with SLIC sites.
SUB15	Subchapter 15 - discharges of solid waste to land (Land Disposal Program).
TANKS	Underground Storage Tanks
UNREGS	Unregulated Sites - sites that are not permitted.

ATTACHMENT
B-14a

Toxinformer

Environmental Health Coalition

Volume 24, Issue 1 February, 2005

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Fishers and their families at risk from polluted fish

Join EHC as we ask the Regional Board to clean up San Diego Bay

The consumption of fish from San Diego Bay is prevalent among the families of fishers from low-income communities of color of San Diego and that puts them at a high risk of exposure to contamination. This is one of the major findings of a survey of pier fishers done by EHC during the winter and spring of 2004. At an upcoming meeting of the San Diego Regional Water Quality Control Board, EHC will demand that they order the shipyards to clean up toxic sediments in San Diego Bay to protect the health of these fishers.

That fish from San Diego Bay are contaminated has been documented in numerous studies. Sediments in the Bay have also been shown to be polluted. In a 1990 study by the National Oceanic and Atmospheric Administration (NOAA), San Diego Bay was rated as one of the most contaminated urbanized coastal areas in the nation. What has been missing is evidence that people are consuming fish in quantities that could damage their health. More than 100 fishers were surveyed at the Chula Vista Pier, Pepper Park Pier in National City and the Convention Center Pier in San Diego. According to the survey:

- 96% of the fishers were Filipino or Latino
- 61% of the fishers, their families or friends consume the fish caught
- 35% fed the fish to their children
- 31% fished at least weekly and 25% fished daily (4 to 7 times a week)

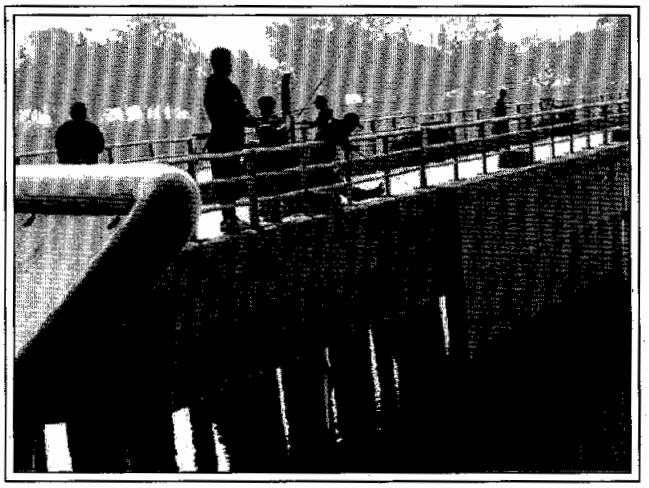
What the fishers and their families may not know is that, along with their plate of freshly caught fish, they are being exposed to lead, PCB's, copper, mercury, arsenic and other toxic chemicals. A 1990 study, *San Diego Bay Fish Health Risk Study,* states that health risks to fish consumers could be significant, if fish were to be consumed at subsistence rates of 165 grams per day. According to EHC survey results, fish consumption in these communities may well be at this higher subsistence level.

The diverse population of fishers surveyed also demonstrated that people are eating parts of the fish other than the fillets (which is the part of the fish typically analyzed for fish consumption studies) and in some cases the fish is eaten whole. This is of particular importance because contaminants can concentrate in the skin, fat, and internal organs. Additionally, the cooking methods that were most mentioned in the survey were frying and stewing, methods that remove less contaminants from the fish than baking or broiling.

The survey was intended to sample the residents of EHC communities and it is not meant to represent all of the San Diego Bay fishers. The survey clearly shows that the frequency of fishing and of fish eating in our pier fishing population is very different than that of the average person used in many studies. The interest of these populations needs to be taken into account in decisions that impact their health. You can view the full report on the pier fishers survey at www.environmentalhealth.org or to request a copy, contact Sonia Rodriguez at (619) 474-0220, by email at soniar@environmentalhealth.org.

Making the Link: Contaminated sediments lead to contaminated fish

The contamination of the fish in San Diego Bay is the direct result of sediment and water contamination. A key polluting source, San Diego shipyards like Southwest Marine and NASSCO, who for more than 20 years have been illegally dumping wastes into San Diego Bay, are now on the hook for cleanup. In 2001, the San Diego Regional Water Quality Control Board Regional Board (Regional Board) ordered the shipyards to perform sediment sampling in order to establish cleanup levels. Now, consultants for the shipyards have developed a plan that proposes leaving all of the contaminated sediments in the Bay and performing no cleanup at all. If this happens, it would put the people who fish from the Bay and the wildlife in jeopardy for years to come.



San Diego Bay is used by many families from our communitites, including many that fish for eating.

Elected official join EHC demand

EHC, along with the San Diego Bay Council and Assemblymember Lori Saldaña from the 76th Assembly District, is urging the Regional Board to direct the shipyards responsible for the contamination of the Bay to remove more than 1.2 million tons of toxic sediments to protect human health and the environment.

Furthermore, EHC will ask the Regional Board to protect the subpopulations most affected by the contamination of the Bay when making all decisions regarding cleanup, remediation, and permitting of additional discharges to the Bay.

"I agree with the EHC report: it's time to move forward and safeguard our bay, improve water quality, and protect the health of everyone who lives and visits there" said Saldaña, a long time clean water advocate for the San Diego region. "Together, we will create programs that mitigate the harm done to the bay, and protect everyone who uses it for recreation and sustenance" she added.

The key actions that we are recommending the Regional Board and other regulators to take are as follows:

1) Consider the environmental justice impacts in decision-making and implement precaution in all permitting and regulatory decisions.

2) Establish protective clean up levels for remediation of toxic sediments in San Diego Bay and protective sediment quality objectives for the State.

3) Revise the Fish Consumption Warning for San Diego Bay based on higher consumption levels.

4) Update and replace fish warning signs to include Tagalog.

5) The Department of Toxic Substances Control in conjunction with the Office of Environmental Health Hazard Assessment should initiate an outreach and education program to educate fishers of the Bay of the risks of consuming Bay fish and some means to reduce the risks.

Hold the Regional Board Accountable

The mission of the State and Regional Water Quality Control Boards is to preserve, enhance and restore the quality of California's water resources, and ensure their proper allocation and efficient use for the benefit of present and future generations. The Regional Board will provide a tremendous benefit to the public by implementing the spirit of its mission and the letter of the laws that it enforces and establish protective clean up limits for San Diego Bay.

There is no other way.

The tentative date set for the Regional Board hearing on sediment clean up levels is April 13, 2005. We will need your support for a clean, healthy bay. Plan on attending this meeting to make your voice heard, and visit our website and print and mail our postcard with your support for our recommendations.

Visit our website at www.environmentalhealth.org to keep informed about the date of the hearing. Also sign up to receive our email Action Alerts and regular updates on issues of your interest.

Be sure to go to our website to sign and mail our postcard to show your support for a Clean Bay

Remember to check at **www.environmentalhealth.org** for the date of the hearing!
Come to the hearing to voice your support

ATTACHMENT
B-146

Environmental Health Coalition

Survey of Fishers on Piers in San Diego Bay

Results and Conclusions

March, 2005

Executive Summary

The study establishes that a significant subset of San Diego Bay fishers regularly catch and eat fish from the piers near contaminated areas of the Bay. Environmental Health Coalition (EHC), a nonprofit environmental justice organization, has long been concerned about contaminated sediments in San Diego Bay and the possibility that disproportionate health impacts of the contamination are borne by the low-income communities of color that catch and eat fish from the Bay. Previous studies of fish contamination in San Diego Bay did not adequately explore the fish consumption patterns of people who consume fish at subsistence-level rates and did not assess the health risks associated with consumption of portions of a fish other than the fillet. EHC conducted a survey of people fishing from piers near areas where contaminated sediments have been found in San Diego Bay. A total of 109 fishers were interviewed in English, Spanish, or Tagalog as appropriate, during the winter and spring of 2004. Piers surveyed included Convention Center pier (downtown), Pepper Park pier (National City), and the Chula Vista pier. 96% of the fishers (57% Latino, 39% Filipino) were people of color. 58% of the surveyed fishers fish at least once a week and 25% fish daily. Almost two thirds of the fishers eat their catch. 41% of the children of fishers eat the fish as well. Fish were prepared in a variety of methods including those that maximize exposure to contaminants. The survey group represents an opportunity sample of fishers from South Bay piers; it is not a randomized sample. The survey results demonstrate a compelling reason for environmental regulators to take swift and protective action to cleanup San Diego Bay's toxic sediments.

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Environmental Health Coalition is a private, non-profit organization founded in 1980 with offices in San Diego and Tijuana. EHC is dedicated to environmental and social justice. We believe that justice is achieved when empowered communities act together to make social change. We organize and advocate to protect public health and the environment threatened by toxic pollution. EHC supports efforts that create a just society and foster a healthy and sustainable quality of life.

Introduction

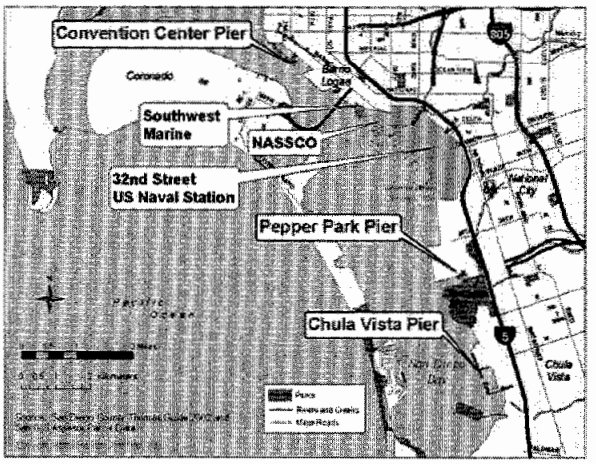
Environmental Health Coalition's Clean Bay Campaign was established in 1987 in response to data that found high levels of dangerous chemicals in the shellfish of San Diego Bay. Since then multiple studies have documented elevated levels of toxic chemicals in fish and shellfish in the Bay. For almost two decades, EHC has advocated for the clean up of contaminated sediment sites in the Bay, for reevaluation of health risks of eating fish from the Bay, and for appropriate health warnings to advise community members of these risks.

As an environmental justice organization, EHC is very concerned about communities of color and low-income communities that rely on "subsistence fishing." While there is no standard definition of subsistence fishing, it can be generally used to describe local, non-commercial fishing oriented primarily for the procurement of fish for consumption by the fishers, their families, and community. To date, the limited studies of the health risks of eating Bay fish have suffered from significant flaws and data gaps and have not specifically addressed the risks to subsistence-level fishers. One study, the 1990 *San Diego Bay Fish Health Risk Study,* makes a passing reference to subsistence-level fishers stating that if fish (especially Barred or Spotted Sand Bass) were to be consumed at subsistence rates of 165 grams per day (5.8 oz) it *"...may present a potential adverse health risk to adult consumers...."*[i] This study also concluded that risks, even at their estimated average rates of 31.2 g/day (1.1 oz) *"could potentially be significant to an unborn child, through ingestion of contaminated fish by pregnant women, or to a young child.*[ii] However, generally when human health risk studies have been done for consumers of Bay fish, the methodologies used have consistently underestimated exposure rates and risks to frequent consumers.

Ecological and human health risks are a significant issue related to the clean up of San Diego Bay's contaminated sediments at commercial shipyards (NASSCO and Southwest Marine) and the Naval Station. EHC conducted this community survey in order to obtain basic information about fishing off piers near the shipyards and Navy base and in the south end of the bay to ensure the interests of this population were considered in the decision-making process.

Methods

EHC surveyed a total of 109 people fishing from the Convention Center, Pepper Park, and Chula Vista fishing piers. A total of ten surveys were completed at the Convention Center pier, 79 at Pepper Park pier, and 20 at the Chula Vista pier during the winter and spring months of 2004. The questionnaire was developed by EHC staff and pilot-tested for clarity. An EHC community organizer administered the survey orally, along with associates who were fluent in Tagalog, Spanish, or English as required. Each survey took approximately 7-10 minutes to administer. Survey data was then entered into an Excel spreadsheet, and analysis was done using Statistical Package for the Social Sciences software, Version 9. The survey questionnaire is attached.



Results

The survey population of 109 fishers was primarily people of Latino or Filipino descent, with smaller numbers of Native American, African American, and European Americans. Many surveyed fishers were from the South Bay area, including the Logan area of San Diego, National City, Chula Vista, Bonita, Spring Valley, and Tijuana. The survey group represents an opportunity sample of fishers from South Bay piers; it is not a randomized sample.

Who is fishing? How often are they fishing? Where do they live?
Of 109 fishers surveyed:

- 39% were Filipino
  - 58% fish daily or almost daily (4 to 7 times per week)
  - 40% of the Filipino fishers fish weekly
- 57% were Latino
  - 3% of Latino fishers fish daily or almost daily (4 to 7 times per week) and
  - 23% fish weekly
- 4% Other. (Other ethnic groups were too small to be tabulated separately)

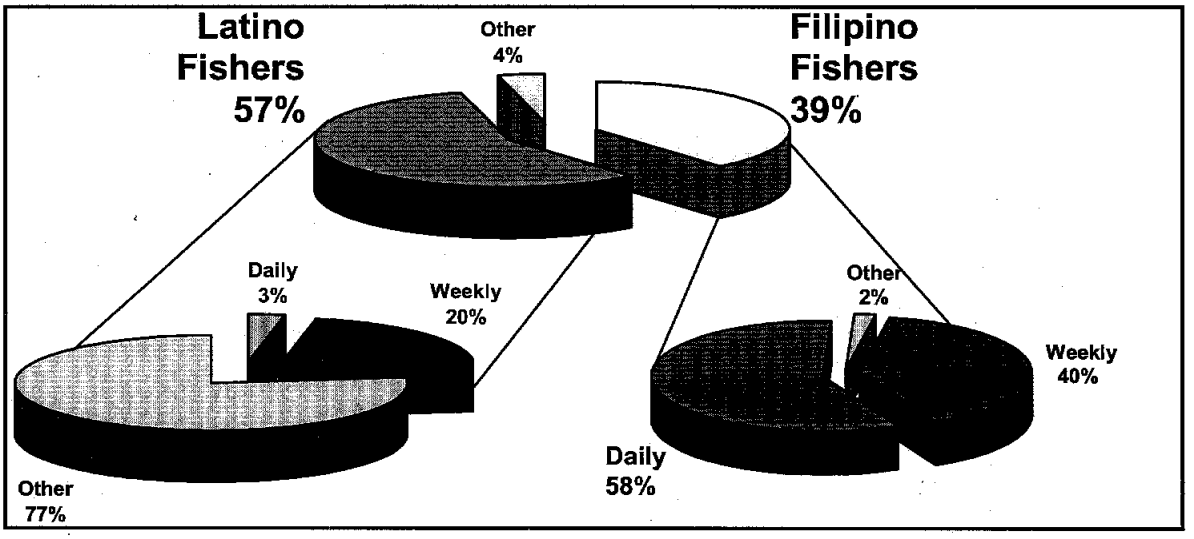
Of all of the fishers surveyed:

- 25% fish daily or almost daily (4 to 7 times a week)
- 31% fish weekly

Of all of the fishers surveyed:

- 87% of surveyed fishers supplied an address or zip code
  - 83% live in EHC target communities such as National City (59%), Barrio Logan (14%), and Western Chula Vista and Imperial Beach (10%)
- 7% live in Tijuana, Mexico

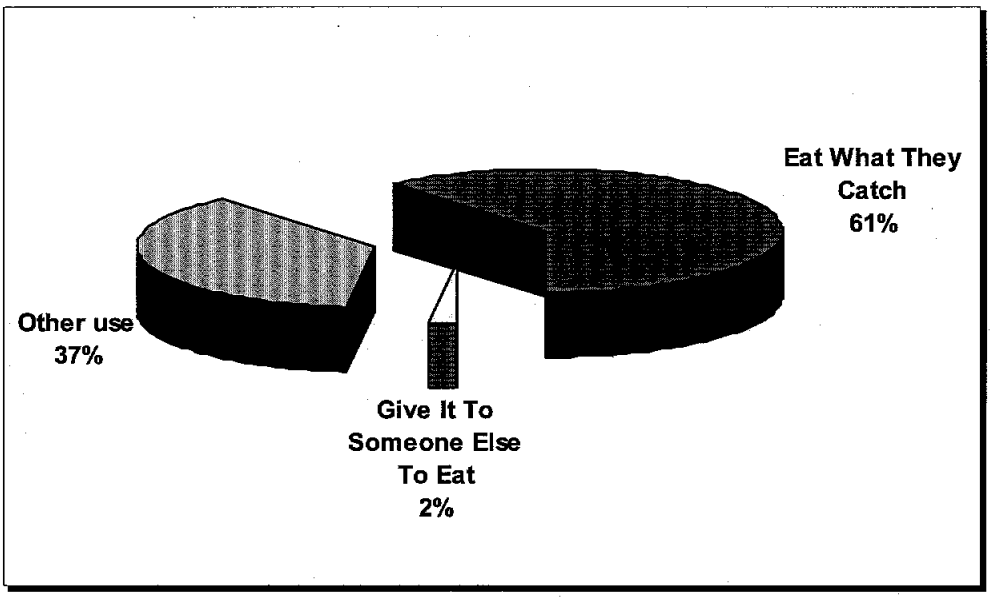
FREQUENCY AND ETHNICITY



Are people eating the fish they catch?

- 61% of fishers eat the fish they catch
- 2% give it away for someone else to eat
- 73% of fishers eat other types of seafood in addition to what they catch.

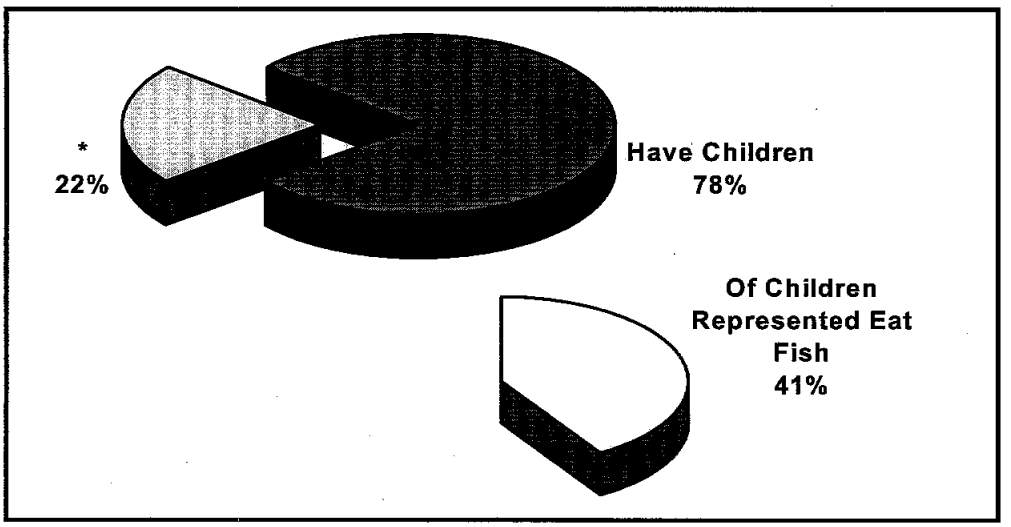
CONSUMPTION



Do they have children and are they eating the fish?

- 78% have children with an average of two.
- 41% of the 209 children represented in this survey eat fish caught from the Bay.

PRESENCE OF CHILDREN AMONG PIER FISHERS



Discussion and Conclusions

Our survey group is a selective sample that is highly exposed to fish from near the shipyards, Naval Station, and the southern portion of San Diego Bay. It is not a representative sample of all San Diego Bay fishers or all South Bay residents. The survey assumed income based on place of residence and they appear to be engaged in subsistence fishing. The number of fishers found at the three piers establishes that subsistence pier fishing is a common practice and may be thought of as a subculture rather than an isolated hobby of a few individuals.

Method of consumption can impact exposure rates

It is well documented that the manner of food preparation and the consumption of different parts of a fish can contribute to increased exposure to contaminants in the fish.[iii] For example, stewing and frying are known to elevate exposure rates as opposed to broiling or grilling. While mercury does collect in the fillets or muscle tissue of fish, many contaminants collect in the fatty tissues like the skin and in organs. For this reason, people who consume whole fish, organs, or skin of the fish, can increase their exposure levels. Our survey also establishes that fish are not always filleted. 13% of our sample reported eating fish skin, among them people who fish frequently and who catch large amounts of fish. A health-conservative estimation of the exposure to fish contaminants must assume that whole fish is eaten. EHC's study supports the findings of the 1990 County Fish Health Risk Study that found that 40% of Filipinos and Asians consume the entire fish as compared to 5.6% of Caucasians.[iv]

Common cultural practices for fish consumption[1]

- *Fish is a traditional staple of a Filipino diet.*
- *Many traditional recipes call for steaming, stewing, or frying of the fish.*
- *Traditional consumption patterns include whole fish as opposed to fillets only.*
- *The Philippine Department of Science and Technology recommends when fish is consumed for protein, a normal adult needs three servings a day; babies 6 to 12 months need one serving a day (equivalent to a medium-size fish, 16 centimeters long).*

Children, the unborn, and frequent consumers are at highest-risk

Contamination in fish consumed by pregnant or breast-feeding women can put their children at higher risk to health impacts. Most at risk is the developing fetus. As reported by USEPA, new research has shown that "cord blood" (blood in the umbilical cord) concentrates mercury by 70% above the level in the maternal blood. This means that mercury concentrations in the mother's blood can be expected to be 70% higher in the fetus.[v] The EPA estimates that one in every six children born in the United States -about 630,000 children annually- is exposed in the womb to mercury levels that exceed the current safety level.[vi] This places children at risk for a loss of IQ, learning disabilities, and other cognitive impairments. Children are more susceptible to contaminants that affect the nervous system because their brains are developing. Scientists who study mercury are finding subtle damage to the brain at lower and lower levels of exposure.[vii] Another concern is that damage caused by mercury is permanent. PCBs have also been linked to developmental problems in children at very low exposures.[viii]

It has also been demonstrated that mercury exposures are higher among women who eat fish and higher among Asians and people of Pacific Islander background. Blood mercury concentrations were seven times higher among women who reported eating fish two or more times a week in the past 30 days compared to non-fish eaters.[ix]

This survey provides the first San Diego Bay-specific data on subsistence fishing. It confirms that estimates of the quantities of fish eaten by subsistence fishers in other places could also apply here. The frequency of fishing and fish eating in our survey population is very different than that of statistically average Americans and may reach the 161-165 grams per day (5.8 oz) level, which is a level of higher, or "subsistence" consumption.

Cumulative Impacts, Exposures, and Risks should be considered in regulatory decisions

Many of the surveyed fishers live in Barrio Logan, Sherman Heights, Logan Heights, National City, and Tijuana. These communities are low income and suffer from a disproportionate burden of toxic exposure. According to the 2000 Census, 35% of families in the Logan area of San Diego have incomes below the federal poverty level. In National City, 20% of families live below the federal poverty level. No comparable census numbers exist for Tijuana, however, we know that 67% of homes have dirt floors, 66% of homes do not have piped water,[x] and two adults employed full-time in the maquiladora industry cover only 2/3 of the basic needs of a family of four in Tijuana.[xi]

These communities are also the most heavily burdened with toxic exposures in the area. Among the co-risk factors of these communities, as detailed in other EHC research, are the highest lead contamination in housing stock, highest cancer, reproductive, respiratory risks from air contaminants, presence of toxic waste sites and toxic emitting industries, and high poverty rates. These co-exposure rates necessitate additional, more protective actions to respond to the high cumulative burdens of these community residents and should be reflected in regulatory findings and decision-making by local environmental regulators.

In conclusion, our survey provides evidence that a subpopulation of San Diego County residents engages in subsistence fishing off of piers near the shipyards and contaminated areas in San Diego Bay. Among this subpopulation are individuals who fish daily, who catch an average of 1.7 fish but have been recorded to catch up to 20 fish at a time, cook the fish and eat fish parts that maximize their exposure to contaminants, and who feed the fish caught in the Bay to their children and families. These results suggest that, at the high end of the exposure continuum, a subset of fishers and their children may be eating fish once to several times weekly, eating relatively large amounts, and eating other seafood as well. The results also suggest that the method of fish preparation can increase exposure. They also live in communities that already bear a disproportionate burden of toxic exposure.

Recently adopted measures by State of California support action to protect impacted Communities such as those identified in this survey

On February 16, 2005, the California Environmental Protection Agency (Cal EPA) Interagency Working Group, consisting of the Cal EPA Secretary and the heads of all Boards, Departments, and Offices, adopted guidelines that incorporate cumulative impacts assessment and precautionary approach methods to direct their work. This policy foundation is key to ensuring that disproportionately impacted communities, like those documented in the survey, are afforded equitable protection through the regulatory process. The newly adopted definitions that will be used to guide future work are:

Precautionary Approach means taking anticipatory action to protect public health or the environment if a reasonable threat of serious harm exists based upon the best available science and other relevant information, even if absolute and undisputed scientific evidence is not available to assess the exact nature and extent of risk.

Cumulative Impacts means exposures, public health or environmental effects from combined emissions and discharges, in a geographic area, including environmental pollution from all sources, whether single or multi-media, routinely, accidentally, or otherwise released. Impacts take into account sensitive populations and socioeconomic factors, where applicable and to the extent data are available.

Environmental Health Coalition Recommendations

Several decisions will soon be made regarding sediment cleanup in San Diego Bay. Environmental justice demands that additional considerations are required in order to protect the communities that fish and consume fish from the Bay. All decisions made regarding cleanup, remediation, and permitting of additional discharges to the Bay must be made in the context of protecting the health of the most exposed and the most vulnerable communities.

As a result of this study, EHC proposes the following recommendations be pursued:

1. The Regional Water Quality Control Board should follow Cal EPA guidelines for precautionary approach and cumulative impacts and require clean up to background levels for remediation of toxic sediments in San Diego Bay at the commercial shipyards, NASSCO and Southwest Marine, and for cleanup efforts at Navy bases such as Naval Station.

2. The State Water Resources Control Board should adopt protective sediment quality objectives for all the sediments in the State.

3. The County Department of Health Services and the Port District should revise the Fish Consumption Warning for San Diego Bay based on higher consumption levels and update and replace fish warning signs to include Tagalog.

4. The Department of Toxic Substances Control in conjunction with the Office of Environmental Health Hazard Assessment should initiate an outreach and education program to educate fishers of the Bay of the risks of consuming Bay fish and some means to reduce them.

5. State and Federal regulators and the military should consider the environmental justice impacts in decision-making and implement precaution in budgeting, permitting, and regulatory decisions and ensure that communities that are disproportionately impacted receive quick, additional protection to off-set cumulative toxic burdens.

6. State and federal agencies with trust responsibilities for ecosystem and human health should be included in all decision-making and should actively participate in environmental and land use planning decisions that impact the safety of the food chain in San Diego Bay.

ENDNOTES

[i] *San Diego Bay Health Risk Study*, County of San Diego, June 12, 1990; pg xxi
[ii] 1990 Health Risk Study, pg xxi
[iii] National Environmental Justice Advisory Committee (NEJAC), Fish Consumption and Environmental Justice Report, November 2002, page 34 and Memorandum from Robert K Brodberg, Ph.D., Senior Toxicologist, OEHHA to Tom Alo, San Diego Regional Water Quality Control Board, Review of the Exponent NASSCO and Southwest Marine Detailed Sediment Investigation; April 29, 2004, page 3.
[iv] 1990 Health Risk Study, page xix
[v] *Estimated Number of Newborns with In Utero Methylmercury Exposures*, slide in Methylmercury Epidemiology Update, presented by Kathryn Mahaffey, USEPA, National Forum on contaminants in Fish, San Diego, January 2004 http://www.epa.gov/waterscience/fish/forum/2004/presentations/monday/mahaffey.pdf
[vi] Mahaffey, USEPA and *Scientists worry that mercury dangers mimic deadly lead*, Joan Lowy, Scripps Howard News Service, January 26, 2005
[vii] Lowy, ibid, January 26, 2005
[viii] National Environmental Justice Advisory Committee (NEJAC), Fish Consumption and Environmental Justice Report, November 2002, page 73
[ix] EPA National Contaminants in Fish presentation, USEPA, report on the 1999-2000 NHANES Blood mercury study
[x] INEGI, XII censo general de población y vivienda, 2000. Found at http://www.ini.gob.mx/indica2000/mpo/bc4.htm. Encuesta Nacional sobre Desarrollo Institucional Municipal 2000, INEGI and INDESOL and North American Development Bank.
[xi] Ruth Rosenbaum, Making the Invisible Visible: A Study of the Purchasing Power of Maquila Workers in Mexico, CREA: Center for Reflection, Education, and Action, 2000.
[1] As reported by the Philippines Food and Nutrition Research Institute, and described by the Council of Philippine American Organizations of San Diego County and the Fish Consumption and Environmental Justice Report of the EPA's National Environmental Justice Advisory Council.

SUMMARY OF SELECTED STUDIES AND ANALYSIS RELATED TO TOXIC CONTAMINATION IN SAN DIEGO BAY FISH AND SEDIMENTS AND HUMAN HEALTH RISKS

Detailed Sediment Investigation NASSCO and Southwest Marine Shipyards, Public Workshop presentation materials, Exponent Technical Report, Phase 2 Human Health Risk Assessment, November 14, 2003

Tissue concentrations in fillets in fish examined in the study were as high as 400 ppb for PCBs. The Tissue Residue Guideline (TRG) is 20 ppb for PCBs. Mercury levels in lobster edible tissues were 521 ppb. Mercury levels in Spotted Sand Bass fillets (210-215 ppb) were close to the TRG of 300 ppb. In a detailed letter from the Office of Environmental Health Hazard Assessment (OEHHA) commenting on this Exponent Study, Dr. Robert Brodberg re-calculated the risks to fishers using the same data provided by Exponent but making more protective assumptions. The memo states, *"Some risks and hazards from this scenario are high and suggest that remediation is in order. Risks for some subsistence consumers might be three or more times higher than shown in my tables if they prepare and consume whole body fish."* Dr. Brodberg also noted that Exponent had failed to analyze health risks to subsistence fishers in or near the leaseholds. *(Memorandum from Robert K Brodberg, Ph.D., Senior Toxicologist, OEHHA to Tom Alo, San Diego Regional Water Quality Control Board, Review of the Exponent NASSCO and Southwest Marine Detailed Sediment Investigation; April 29, 2004.)*

***Necropsy and Histopathology of Spotted Sea Bass Sampled from San Diego Harbor*; Dr. Gary Marty, Included in the Exponent Detailed Sediment Investigation; September, 2003 and NOAA comment letter on this study.**

The comment letter submitted by NOAA on this study stated that the data showed a significant *"...contamination-associated effect that appears to moderately to severely affect approximately 12 to 20% of fish from inside the shipyard sites. Data indicate that fish collected from the reference site were only mildly affected."* Indicators of impaired reproduction were found to be higher inside the shipyard sites than those at the references. *"Approximately 5-12% of the collected fish were affected, and the only severe cases were seen in fish from inside the shipyard sites."* Liver, gonad, and kidney lesions were distinct enough to separate fish from the contaminated areas and the reference area. The letter also points out that, *"Based on NOAA's review of the histopathology report, it is clear that the authors of the Exponent report have been selective and have not fully reported Marty's findings and data from the appendices in Marty's report.* The letter goes on to detail numerous types of lesions found with higher scores at the 'inside' shipyard sites. It also calls into question the appropriateness of the reference site used for comparison. *(Letter from Denise Klimas, Coastal Resources Coordinator, NOAA to Mr. Tom Alo, Regional Water Quality Control Board, dated April 20, 2004.)*

Human Health Risk Assessment for Mercury in Fish from Mission Bay and San Diego Bay, California, Master Thesis, Meredith F. Knobler, Summer, 1998

Study documented elevated levels of mercury in San Diego Bay fish tissue at levels as high as 0.72 ppm (720 ppb). Both Barred and Spotted Sand Bass exceeded the TRG for mercury in samples found in San Diego Bay. Health hazard indices indicate that there may be a health risk due to consumption of fish from San Diego and Mission Bays, however, overall levels of mercury contamination were lower in fish from Mission Bay in this study.

Chemistry, Toxicity, and Benthic Community Conditions in Sediments of the San Diego Bay region; September 1996, State Water Resources Control Board, et al.

An extensive scientific assessment of San Diego Bay sediments found widespread contamination of the Bay sediments with mercury, copper, zinc, PAH, chlordane, and PCBs. Over 56% of the Bay sediment was estimated to be acutely toxic to amphipods (a marine organism). As much as 72% of the area negatively impacted development of larval sea urchins. San Diego Bay ranked 7th highest for PCB contamination in the county and compared to other West Coast bays, it had the highest contamination of metals and hydrocarbons and was most toxic in two out of three toxicity tests.

Risk assessment for consumption of chemically contaminated shellfish from San Diego Bay, California, Jon A. Van Rhyn, Fall, 1995
High potential cancer and health hazard risks were estimated for various shellfish contaminated with PCBs, Arsenic, TBT, Cadmium, Benzo (b) fluoranthene, Benzo [a] pyrene, and Benzo (a) anthracene at intermediate (1.0 g/day) or high (10 g/day) consumption rates.

Chemical Contamination and Associated Fish Diseases in San Diego Bay, Bruce McCain et al., published in Environmental Science Technology, 1992
This study found that mean concentrations of PCBs in liver tissue and of selected aromatic compounds (e.g. aromatic hydrocarbons) and their metabolites in bile were also significantly higher in white croaker, barred sand bass, and black croaker than non-urban sites. Established link between fish diseases and contaminated sediments in San Diego Bay. Found the prevalence of liver neoplasms in black croakers the highest reported for a west coast marine species outside of Puget Sound. Relatively high prevalence of fin erosion was found in black croakers and barred sand bass in the Bay. Study indicated that sites in south and central Bay are among the most polluted sites sampled so far in the Bay. Aromatic hydrocarbons have not declined in the Bay.

Health risk assessment of consuming arsenic-containing fish from San Diego Bay, California, Unpublished master's thesis, San Diego State University, J.R. Smith, 1991.
Investigated total arsenic exposures from fish collected within and outside the bay. Excess carcinogenic risks at high rates of consumption found to be as high 1.93 in a 100. These are very high estimated cancer risks.

San Diego Bay Fish Health Risk Study, prepared by the San Diego County Department of Health Services, June 12, 1990
Found elevated levels of mercury, arsenic, and PCBs in some Bay fish. PCBs were found at levels which represent a potential elevated cancer risk when consumption rates were estimated at only 1.1 oz a day. Mercury was estimated as a potential level of concern for unborn or young children at average consumption rates and for individuals who consume fish at higher rates. PCDD/PCDFs (dioxins) were found in round stingrays in level exceeding an acceptable health risk but the concern was dismissed since the species was assumed not to be consumed. However, 18 fishers in EHC's Pier Fishers survey reported that stingray were a fish they caught. Evidence of radiation was also found in some fish and further study was recommended. Study led to the posting of San Diego Bay to limit consumption of fish by sensitive populations.

Coastal Environmental Quality in the United States, 1990, National Oceanic and Atmospheric Administration
San Diego Bay sediment exhibited high concentrations of cadmium, copper, lead, mercury, silver, zinc, PCB, PAH and total chlordane. On the basis of this contamination, San Diego Bay was rated as one of the most contaminated urbanized coastal areas in the nation.