

October 4, 2007

California Regional Water Quality Control Board

Los Angeles Region

Deborah J. Smith, Interim Executive Officer

Executive Officer's Report

Surface Water Division

Total Maximum Daily Load's (TMDLs)

<u>Basin Planning</u>—<u>Statewide Basin Planning Roundtable Hosted by LA Board</u>
By Renee Purdy DeShazo

The Los Angeles Region will host the next statewide Basin Planning Roundtable on September 19 and 20. The Basin Planning Roundtable is comprised of staff from the State Board, nine Regional Boards and US EPA Region 9 and meets on a quarterly basis. The group discusses special technical topics; shares information on regional and statewide projects; sets funding priorities for statewide basin planning projects; and coordinates on legal and administrative issues. During the upcoming meeting the group will discuss, among other topics, the status of the Strategic Plan; the California Water Plan; and the Stream and Wetlands Policy being spearheaded by Regions 1 and 2. Rebecca Veiga Nascimento, of the LA Board, will give a technical presentation on the application of the Region's narrative water quality objectives and the Nutrient Numeric Endpoints (NNE) framework in the development of a nutrient TMDL for Lake Machado.

Design Storm Project Steering Committee Meeting

Many waterbodies in the Los Angeles region suffer from impaired water quality. As a result, there are a number of TMDLs being adopted for urbanized watersheds. These TMDLs establish regulatory requirements to achieve water quality standards by allocating pollutant loads to dischargers within the watershed. Per federal requirements, the TMDLs stipulate that, ultimately, all wet weather discharges should meet water quality standards regardless of storm size. The objectives of this study were to (1) identify the water quality consequences of managing for different storm sizes and (2) investigate stormwater runoff strategies as applied to storms of different sizes to determine their potential effectiveness in achieving water quality targets and the associated cost. The Design Storm Project Committee met at the Los Angeles Regional Board on September 13 to review the draft report produced by SCCWRP and Geosyntec, which summarizes and discusses the results of the first phase of the project.

Our mission is to preserve

and enhance the quality of

California's water resources

for the benefit of present and

future generations.

Phone: 213-576-6600 Fax: 213-576-6640

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Trash TMDL for the Los Angeles River Watershed

On August 9, 2007, the Regional Board adopted a TMDL for trash in the Los Angeles River Watershed. The TMDL set numeric target of water quality target of zero trash discharged to the Los Angeles River, its tributaries, and the lakes within its watershed. This target is derived from the narrative water quality objectives for floating materials and suspended and settleable solids - both of which apply to trash. The TMDL requires annual reductions of trash discharges from the estimated current trash discharge per jurisdictional area (i.e. baseline). The baseline allocations were derived from currently available land-use based trashgeneration data collected as part of a Baseline Monitoring Program. The compliance schedule requires a 40% reduction of the baseline Waste Load Allocation in the first year, and annual reductions of 10% in subsequent years until the final Waste Load Allocation (currently set at zero) is met. Final compliance is required in the 9th year, based on a 3-year rolling average in order to account for variability in stormwater discharge. The Administrative Record has been prepared and transmitted to the State Water Resources Control Board. For more information contact Ginachi Amah at (213) 576-6685

Enforcement Unit

Self Monitoring Reports

Enforcement Staff

Staff reviewed 238 Self-Monitoring Reports submitted by NPDES permit holders since **September 6, 2007.**

NPDES Facility Inspections

Jose Morales

Enforcement Unit NPDES inspectors conducted inspections at 11 facilities with NPDES Permits since **September 6, 2007**. Inspection of these facilities is a required part of the NPDES program.

Notices of Violation/13267 Letters

A Notice of Violation and Requirement to Submit Information Letter was issued to the Department of Water and Power, City of Los Angeles, for the Harbor Generating Station at 161 North Island Avenue, Wilmington, CA, on August 06, 2007, for failing to comply with provisions of NPDES Permit No. CA0000361.

A Revised Notice of Violation and Response to the Six Flags Theme Parks, Inc.'s July 25, 2007 Correspondence was issued to Six Flags Theme Park Inc., Six Flags Magic Mountain Facility, located at 26101 West Magic Mountain Parkway, Valencia, CA on August 24, 2007, for failing to comply with provisions of NPDES Permit No. CA0003352.

A Notice of Violation and Requirement to Submit Information Letter was issued to the Kissel Company, Inc. on August 8, 2007 for seven effluent violations, reporting violations and for the September 30, 2006, October 4, 2006, January 31, 2007, March 27, 2007, April 30, 2007, May 1, 2007, May 9, 2007, May 17, 2007, July 12, 2007, July 20, 2007, July 22, 2007, and July 23, 2007 unpermitted discharges of raw sewage at several locations within Paradise Cove Mobile Home Park, 28128 Pacific Coast Highway, Malibu, CA. The Kissel Company, Inc. submitted a response letter to the Regional Board on September 10, 2007.

Cleanup and Abatement Order No. R4-2007-0043 was issued to the Kissel Company, Inc. on September 5, 2007 to take remedial action to cleanup and abate and threatened discharges of raw sewage at Paradise Cove Mobile Home Park. The Kissel Company, Inc. has until September 28, 2007 to submit the required information and report to the Regional Board.

Environmental Crimes Task Forces

Enforcement Staff

Staff continued to participate in the USEPA, LA County, Ventura County and the City of LA Environmental Crimes Task Force meetings.

Watershed Management

Dominguez Watershed

The Dominguez Watershed Advisory Council developed a watershed plan and a list of potential implementation projects/programs which can be found on the group's website at http://ladpw.org/wmd/watershed/dc/ where meeting notices can also be found.

Los Cerritos Channel/Alamitos Bay Watershed Management Area

A feasibility study for restoration of Colorado Lagoon was funded by the Coastal Conservancy. The lagoon is a tidal water body connected to Alamitos Bay via a box culvert and has impaired water quality. More information may be found at http://www.longbeach.gov/news/displaynews.asp?NewsID=561.

Ventura River Watershed

Implementation of an Ecosystem Restoration Feasibility Study is ongoing in the watershed. The study evaluated, among other options, the feasibility of restoring the ecosystem through removal of Matilija Dam. More information may obtained on the website http://www.matilijadam.org/.

The Matilija Coalition is a local group committed to removal of Matilija Dam and subsequent ecosystem restoration. More information about the group may be found at http://www.matilija-coalition.org/.

A "State of the Watershed" report for the Ventura River Watershed is available which was prepared by Regional Board staff in 2002. The report can be downloaded by accessing the Regional Board's website at http://www.waterboards.ca.gov/losangeles/html/programs/regional-program/ws-ventura.html.

Santa Clara River Watershed

The Ventura County Watershed Protection Division has published two documents that are now available on their webpage at http://www.vcwatershed.org/Watersheds-SantaClara.html. One is a permitting guide for areas within the county and along the full length of the Santa Clara River. The other is a guide to native and invasive streamside plants.

A "State of the Watershed" report for the Santa Clara River Watershed was completed by Regional Board staff in 2006. The report can be downloaded by accessing the Regional Board's website at http://www.waterboards.ca.gov/losangeles/html/programs/regional_program/ws-santaclara.html.

The Santa Clara River Enhancement and Management Plan (SCREMP) was developed to address management of the 500-year floodplain of the main river corridor. The plan is available at http://www.vcwatershed.org/Watersheds-SantaClara.html. Additionally, the Army Corps is sponsoring a watershed-wide planning effort which will follow up on the intensive effort put into river corridor planning.

The Coastal Conservancy is undertaking a Santa Clara River Parkway Restoration Feasibility Study. Information on the Parkway may be found at http://www.santaclarariverparkway.org/. The Ventura County Task Force of the Wetlands Recovery Project meets on the second Thursday of the month at the Ventura County Government Center's Multipurpose Room. More information may be found at http://www.scwrp.org/taskforce ventura.htm .

Calleguas Creek Watershed

The Calleguas Creek Watershed Management Plan process is guided by an Executive Steering Committee and several subcommittees. The Management Plan Committee as a whole is currently focusing its attention on TMDL work in the watershed. More information may be found at http://www.calleguascreek.org/.

Miscellaneous Ventura Coastal Watershed Management Area

A Trustee Council formed to plan and manage restoration of natural resources using oil spill settlement funds, developed the McGrath State Beach Area Berry Petroleum Oil Spill Draft Restoration Plan and Environmental Assessment which may be viewed at http://www.dfg.ca.gov/ospr/organizational/scientific/nrda/NRDAmcgrath.htm.

A wetlands restoration plan is being developed by the State Coastal Conservancy and its consultants for the Ormond Beach Wetlands.

Los Angeles River Watershed

The Los Angeles and San Gabriel Rivers Watershed Council is a consortium of public and private partners who organized to resolve and prevent problems in the watershed in a cooperative, collaborative manner within the double watershed. The Watershed Council conducts quarterly watershed symposia and its website is http://www.lasgrwc.org.

The Watershed Council and a community action team prepared a Compton Creek Watershed Management Plan with grant funds. Compton Creek is a tributary to the lower Los Angeles River. The Plan which can be found at http://www.lasgrwc.org/ComptonCreek.htm.

The City of Los Angeles and multiple partners have developed a Los Angeles River Revitalization Master Plan which is available at http://www.lariver.org.

The San Gabriel Valley Council of Governments received grant funds to prepare a Rio Hondo Watershed Management Plan. The Rio Hondo is a major subwatershed draining to the Los Angeles River. A copy of the plan is available at http://www.rmc.ca.gov/rio hondo/rh index.html.

Information about the Arroyo Seco, a major tributary to the Los Angeles River, may be found at the Arroyo Seco Foundation's website http://www.arroyoseco.org/. The nonprofit organization, Northeast Trees, received grant funds to prepare an Arroyo Seco Watershed Management and Restoration Plan which can be downloaded at http://www.waterboards.ca.gov/losangeles/html/programs/funding/ArroyoSeco% http://www.waterboards.ca.gov/losangeles/html/programs/funding/html/programs/html/programs/html/programs/html/programs/html

The Friends of the LA River is a nonprofit organization formed in support of Los Angeles River restoration activities. More information about the organization may be found at http://www.folar.org/.

The River Project is a nonprofit organization dedicated to planning for natural resource protection in Los Angeles County. The group has received grant funding to develop a watershed management plan for the Tujunga Watershed, a subwatershed of the Los Angeles River. More information about the Tujunga Wash project is at http://www.tujungawash.org/.

San Gabriel River Watershed

The Amigos de los Rios is a nonprofit organization working with cities and residents to renew urban neighborhoods. A current project being worked on is the Emerald Necklace, a vision for a 17 mile loop of parks and greenways along the Río Hondo and San Gabriel Rivers. More information about the organization may be found at http://www.amigosdelosrios.org/.

The Los Angeles County Department of PW, in cooperation with multiple partners, developed a San Gabriel River Master Plan. It is intended to address issues and concerns of the river's stakeholders within existing rights of way from Morris Dam in the San Gabriel Mountains to the River's outlet in Seal Beach. Documents relating to the Master Plan may be obtained at http://www.sangabrielriver.com/.

The San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy (RMC) produced a Guiding Principles Watershed and Open Space Plan which may be obtained at http://www.rmc.ca.gov/.

A "State of the Watershed" report is available for the San Gabriel River Watershed which was prepared by Regional Board staff in 2000. The report can be downloaded by accessing the Regional Board's website at http://www.waterboards.ca.gov/losangeles/html/programs/regional-program/ws-sangabriel.html.

The County of Orange, in coordination with the County of Los Angeles and multiple stakeholders in both counties, has completed a watershed management plan for Coyote Creek, a subwatershed of the San Gabriel River. Information on the subwatershed may be found at http://www.ocwatersheds.com/watersheds/coyotecreek.asp.

Santa Monica Bay Watershed Management Area - Malibu Creek Watershed

The Malibu Creek Watershed Council is concerned with a variety of human health and habitat issues. The Council's Malibu Lagoon Task Force served as an advisory group to a lagoon restoration plan which can be found at http://www.healthebay.org/currentissues/mlhep/default.asp. The Council's website is at http://www.malibuwatershed.org/.

A Malibu Creek Ecosystem Restoration Feasibility Study is underway which will evaluate, among other options, the feasibility of restoring the ecosystem through removal of Rindge Dam.

Santa Monica Bay Watershed Management Area - Topanga Creek Watershed

The Topanga Creek Watershed Committee continues work on implementation of actions identified in their Watershed Management Plan. Information may be found at http://www.topangacreekwatershedcommittee.org.

Santa Monica Bay Watershed Management Area – Ballona Creek Watershed

The Los Angeles County Department of Public Works received grant funds to prepare a watershed plan for Ballona Creek. Implementation of the plan is now ongoing. Further information is available at http://www.ladpw.org/wmd/watershed/bc/.

The State Coastal Conservancy, in partnership with the California Department of Fish and Game and State Lands Commission, is developing a restoration plan for Ballona Wetlands. More information about this work may be found at http://www.scc.ca.gov/Ballona/index.html. A US Army Corps-funded Ecosystem Restoration Feasibility Study is also being conducted in the Ballona Watershed in coordination with the Coastal Conservancy work. More information about this study may be found at http://www.spl.usace.armv.mil/cms/index.php?option=com content&task=view&id=64&Itemid=31.

Southern California Wetlands Recovery Project

The Southern California Wetlands Recovery Project (WRP) is a partnership of public agencies (including the Los Angeles Regional Board) working cooperatively to acquire, restore, and enhance coastal wetlands and watersheds between Point Conception and the International border with Mexico. The WRP's webpage is http://www.scwrp.org/.

Watershed Management Initiative Chapter

Each Regional Board has a "chapter" in a statewide document which describes the Region's watersheds and their priority water quality issues. This Region's Chapter can be downloaded at http://www.waterboards.ca.gov/losangeles by clicking on "Watersheds" on the left side-bar. In addition, "Watersheds" will lead to a clickable map of the region's watersheds for information specific to each one.

Funding

Information on a wide variety of funding sources is available on the California Watershed Funding Database website at http://calwatershedfunds.org/. Both Los Angeles and Ventura Counties have developed Integrated Regional Water Management Plans (IRWMPs) in order to qualify for funding under Propositions 50 and 84. The Los Angeles County IRWMP may be viewed at http://www.lawaterplan.org/ while the Ventura County IRWMP is available at http://www.lawaterplan.org/ while the Ventura County IRWMP does not include the upper Santa Clara River. Stakeholders in that area are currently developing a separate IRWMP. More information may be found at http://www.ladpw.org/wmd/scr/

Groundwater Division

Underground Storage Tanks

Charnock Sub-basin MTBE Cleanup

Weixing Tong/Jay Huang

MTBE cleanup in the Charnock Sub-basin has been ongoing. In 1996, the discovery of MTBE contamination of the City of Santa Monica's Charnock wellfield resulted in shutdown of the wellfield and consequently a loss of over 6 million gallons per day of groundwater supply – an amount equal to approximately half of the City's daily water demand. On November 21, 2003, the City of Santa Monica and three oil companies (Shell, Chevron, and ExxonMobil) reached a settlement that promises the construction of a treatment plant to restore the drinking water supply to the residents of Santa Monica from the Charnock Sub-Basin. In 2006, the city re-negotiated with the settling major oil companies (Shell, Chevron, and ExxonMobil). Under the new agreement, the city has undertaken full responsibility to build and operate the treatment plant and bring the Charnock wellfield back to productive service.

Since 1996, this Regional Board, working along with USEPA, has diligently investigated and overseen cleanup of the regional and site-specific contamination. As of July 2007, a total of 621 million gallons of groundwater in the Charnock Sub-Basin Investigation Area have been treated. To date, a total of 2,216 pounds of MTBE have been removed from groundwater and 4,260 pounds of MTBE from soil. In addition, 15,331 pounds of gasoline have been removed from groundwater and 244,123 pounds from soil

To date, the site-specific cleanup is still ongoing. The construction of the treatment plant combining with source site cleanup will ensure the full restoration of groundwater production from the Charnock Sub-Basin.

In the meantime, staff have also been conducting low risk review for those Charnock sites where cleanup has been completed. From February 2004 to August 2007, staff issued "No Further Action" letter to eleven sites (PRP sites #5, #15, #16, #19, #20, #21, #24, #29, #30, #36, #37, #42 and #44). Since November 2005, vadose zone cleanup using vapor extraction system has been initiated at PRP#12, PRP#18 and PRP#40. Recently, soil remediation (SVE) has been completed at PRP #6 and PRP #10 sites.

For more information on the Charnock Sub-Basin cleanup, visit http://www.waterboards.ca.gov/losangeles/html/programs/ust/charnock mtbe.html Or www.epa.gov/region09/charnock.

Completion of Corrective Action at Leaking Underground Fuel Storage Tank Sites

Yue Rong

Regional Board staff have reviewed corrective actions taken for soil and/or groundwater contamination problems from leaking underground storage tanks for the time of **August 6, 2007** through **September 5, 2007**, and determined that no further corrective actions are required for the following sites:

- Schartz Oil Company, Valencia (I-16425A)
- Chevron #9-2324, Los Angeles (900340270)
- Jamison Wilshire LLC, Los Angeles (900100099)
- 8767 Wilshire LP, Los Angeles (R-46142)
- Former 76 Station #4693, Redondo Beach (I-09971A)
- Chevron Service Station #9-2770, Torrance (905050161A)
- Former Gemco Store #529, Bellflower (I-11136)
- Redman Equipment & Manufacturing, Torrance (I-06699)
- Former Power Gas Station, Culver City (R-10969)
- Encino Carwash, Encino (914061834)
- Reseda Hand Carwash, Reseda (913350898)

For the case closure sites above, a total of **3,376** tons of impacted soils were excavated and **21,824** pounds of petroleum hydrocarbons were removed by soil extraction system. In addition, **40,000** gallons of groundwater were treated.

Executive Officer issued general Waste Discharge Requirements (WDRs)

Yue Rong

On August 28, 2007, the Interim Executive Officer, on behalf of the board, issued a general Waste Discharge Requirements (WDRs) to ConocoPhillips service station site, located in Thousand Oaks, California. The WDRs issued for injection of ozone to the aquifer for in-situ groundwater cleanup, a method to save water resources.

Groundwater Permitting Program Stormwater Compliance and Enforcement

Notice of Violations (NOVs) and Denial of Notice of Terminations (NOTs)

Ejigu Solomon

In August 2007, unit staff issued 2 NOVs and denied 2 NOTs. NOVs were issued to Kam Sang Company, a construction permittee, and Southwest Machine and Plastics, a stormwater industrial permit holder. Both facilities failed to comply with permit requirements. During the same time, staff denied NOT applications by Dynamic Builders and Western Brass Development, both stormwater construction permit holders. The construction sites were not in compliance with termination criteria set by the permit.

DMV Referral-Sacramento Update

James Covin/Ejigu Solomon

The Department of Motor Vehicles (DMV) requires auto dismantlers, when they apply for a business license, to apply for the Storm Water Industrial Activities General Permit. This arrangement allows the Los Angeles Regional Water Quality Control Board to locate auto dismantlers that have not filed for a permit.

Over the past few months, the Los Angeles Regional Water quality Control Board has received 57 DMV referrals from the State Water Quality Control Board in Sacramento. On each referral the name and address of the facility must be checked on the California Integrated Water Quality System (CIWQS) database to make sure it is current.

When there is a different name at the referral address there is a potential non-filer.

30 out of the 57 referrals have been checked on the CIWQS database. Of these 30, 6 are potential non-filers. 2 are non-filers, and the other 4 will be visited by an inspector (due to incomplete application) to determine if they are current or non-filer status.

Site Cleanup I Unit

Westway Terminal Co., Inc., Berths 70-71 Port Of Los Angeles (Site I.D. No. 2040256, SLIC No. 621B)

Thizar Tintut-Williams

The Westway Terminal Company Inc. (Westway) is located at Berths 70-71 in the Port of Los Angeles. The Site was initially occupied by warehouses and tank farms operated by the United States Navy and various oil companies from the mid-1920s to the mid-1940s. In 1946, Wilmington Dock and Wharf Company removed the existing tanks and constructed warehouses. Between 1957 and 1969, McGuire Chemical Company occupied the Site and constructed above ground storage tanks, retaining walls and loading racks to a configuration similar to what currently exists. In 1970, GATX Terminals Corporation gained full occupancy of the site and built additional storage tanks in the northern and southern portions of the Site. Westay began occupying the Site in November 1996. The Regional Board has required Westway to identify, assess, investigate, and delineate contaminated areas, then remediate the site to levels that will protect of both public health and groundwater resources.

The Port of Los Angeles recently notified the Regional Board that the City of Los Angeles and Westway has reached an agreement in principle on a settlement of pending disputes that would result in the City of Los Angeles assuming Westway's responsibility for site cleanup as required by the Regional Board. Under the terms of settlement, Westway may remain on the premises for a period not to exceed 18 months to phase out operations, other activities, and possession to the City of Los Angeles. Redevelopment of the site may occur once the site has been fully assess and remediated.

Site Cleanup IV Unit

Shell Wilmington Sale Terminal

Paul Cho

Shell owns and operates the Wilmington Sales Terminal, located at 1926 E. Pacific Coast Highway in Wilmington, approximately 450 feet wide and 1,200 feet long adjacent to the Tesoro Los Angeles Refinery. Shell or its predecessor have owned and operated the Terminal since 1928 for distribution of bulk petroleum products including jet, aviation, gasoline, and diesel fuels.

MTBE was detected in all groundwater samples. Wells near the northern boundary showed a maximum MTBE concentration of 1,300 ppm (April 2007 sampling event). The concentration level has been doubled compared to the previous sampling event. It is likely that the plume is expanding. Monitoring wells at the Tesoro Los Angeles Refinery, located adjacent to the Wilmington Sales Terminal, showed an increase in MTBE concentration suggesting the plume is expanding.

Based on MTBE distribution pattern and increasing trend, offsite pipeline leak along the Pacific Coast Highway cannot be ruled out. Shell recently obtained access permits from CalTran to install additional CPT/Rost and monitoring wells to delineate MTBE plume and investigate possible pipeline leak on Pacific Coast Highway. Shell submitted two workplans for CPT/Rost and new monitoring wells in late August 2007. Staff is currently reviewing these workplans. Staff also assisted offsite access matter between Shell and Tari Taricco Property.

W. W. Henry Site, Maywood

Mohammad Zaidi

The W.W. Henry site was an industrial site with a long history of manufacturing activities on about two acres, near the Los Angeles River, in the city of Maywood. Also, it is next to a larger, more extensively contaminated site, Pemaco, which is under US EPA oversight through its Superfund authority. Both sites, which have been vacant for several years, have been undergoing site assessments to delineate the extents of soil, soil vapor, and groundwater contamination, and are being cleaned up for redevelopment as the Maywood Riverfront Park.

The discharger made a significant step in demonstrating that dissolved phase contamination of volatile organic compounds (VOCs) has been delineated, when it completed offsite step-out borings and monitoring wells to the west. And another significant step is in progress with the installation of one step—out nested well to the south, in the residential area between 59th and 60th streets, to delineate the offsite extent of toluene free product and dissolved phase plumes. W.W. Henry will submit a technical report containing the analytical results of the samples from the new wells on October 14, 2007.

Regarding cleanup activities, W.W. Henry is operating a Soil Vapor Extraction (SVE) as planned, and staff should soon have a report on the efficiency this system to remove VOCs. And, although W.W. Henry restarted operation of its re-designed Dual Phase Extraction (DPE) system on July 23, 2007, the discharger had to shut down the system four days later for modifications that will remove additional entrained water. Then the DPE system was restarted on September 6, 2007, but was again generating excessive groundwater and was again shut down (and is now awaiting a larger pump for draining a baker tank, which should take about two weeks).

Former Price Pfister Site, Pacoima

Mohammad Zaidi

Price Pfister, and subsequently Black and Decker, manufactured plumbing fixtures on a 25 acre site in the Pacoima area. This site is near another site, Holchem, which is under oversight by DTSC. In preparation for redevelopment as a shopping area, staff has overseen onsite investigations and cleanup, largely through excavation and removal of heavily contaminated soils, soil vapor extraction, and air sparging.

Regional Board staff inspected the site on August 16, 2007 to evaluate soil gas locations throughout the site, and required adjustments in a few locations to optimize data collection. EKI, the consultant for Black and Decker, started collecting soil gas samples for the site-wide soil gas survey at the former Price Pfister site in Pacoima beginning Monday, September 10, 2007. This start date had been selected based on notification received from Primestor (the new property owner and developer) that site grading was completed on August 8, 2007. Therefore, sample collection can occur a minimum of 30 days after completion of grading, as required by the Regional Board in the approved workplan for the site wide soil gas survey.

The staff presented the status of recent activities at the former Price Pfister site in a meeting with USEPA Regional 9 and DTSC staff held on August 27, 2007, and discussed the approach to identify and evaluate potential sites that may be contributing contamination to the Tujunga Well field.

1800 Rosecrans Avenue Site, Manhattan Beach

Mohammad Zaidi

This 9-acre former aerospace facility was operated from 1950's to 1994 by Fairchild Controls. The buildings were demolished in 1993/1994 and the vacant lot was redeveloped in 1998/1999 as a shopping center. The soils and groundwater at the facility have been contaminated by PCE, TCE, and hexavalent chromium. Regional Board issued a CAO Number R4-2002-0082 to the current property owner 1800 Rosecrans Partners, LLC to perform site investigations and cleanup of contamination originating from the site, and approved a Remedial Action Plan / Remedial Design (RAP / RD) in December 2006.

The responsible party has installed 56 injection wells to be used for remediation of hexavalent chromium and solvents contamination in the onsite and offsite groundwater. In our letter dated August 23, 2007, Regional Board also approved a modification to the monitoring and reporting program for General WDR No. R4-2007-0019 for calcium polysulfide solution injection in the subsurface contamination plumes.

Officials from the city of Hawthorne have been asked to participate in meetings to evaluate off-site migration to a nearby residential area and commercial area.

Canners Steam Company site, San Pedro

Mohammad Zaidi

Canners Steam is a steam generating plant, built in 1951, on ½ acres in the Port of LA. The plant had four boilers, a UST (underground storage tank), and two 120,000 gallon above ground fuel storage tanks. Onsite soils and groundwater have been contaminated with fuel, oil, and VOCs, and the dissolved groundwater and free product plumes have migrated offsite. However, the discharger still has not delineated the full vertical and horizontal migration of the contaminants. And, no active soil or groundwater cleanup has yet been performed.

In a letter dated August 28, 2007, Regionally Board staff required a Workplan for Additional Soil, Free Product and Groundwater Investigation and a Remedial Action Plan for the Canners Steam Company facility in San Pedro.

Former Aerojet-General Corporation facility, Azusa, California

Robert Ehe

On August 28, 2007, Regional Board staff inspected the property at 411 N. Aerojet Avenue in Azusa, which is a part of the former Aerojet-General Corporation facility in Azusa. Staff met on-site with the property owner, Aerojet representative, and consultants. In the central of this property is an industrial building which the owner and operator of the property, Mortech Manufacturing Company, need to expand. Mortech does light manufacturing and design at the property which they purchased on April 19, 2006. They are not a responsible party but have been very cooperative and helpful in the ongoing investigation of perchlorate in soil below the site. They plan an addition to the building which would be to the south, creating an L-shaped building that is roughly twice the current building size.

Data collected in the past two years have confirmed that very high concentrations of perchlorate exist in soil underlying this property, including the existing building and the adjacent area to the south. Remedial action is necessary over the area of the entire property of 411 N. Aerojet Avenue due to high perchlorate concentrations; a maximum of 86 mg/kg at 2.5 foot depth located 50 feet south of the building, 75 mg/kg at 7.5 feet depth located 20 feet north of the building, and extending down to groundwater at 0.51 mg/kg at 250 feet depth located 20 feet south of the building. This situation could cause a significant operating loss for this business which is not connected to Aerojet. If assessment and cleanup takes too much time, it will start to affect Mortech's operations and hamper growth. The Regional Board requested a site review for this

property by OEHHA prior to approving the workplan to complete assessment and cleanup. Human health issues on this property must be addressed before the property owner starts construction. The concentrations of perchlorate in soil that will be excavated pose an unacceptable risk to workers.

Non-15 (Groundwater Permitting) Program Grants & Loans Unit

Update on Grant Activity

Maryann Jones

Altogether, Region 4 staff are managing 46 projects from various funding sources totaling \$45.7 million. The projects being funded with these grants will help communities and dischargers: meet TMDL (total maximum daily load) targets in impaired rivers and waterbodies; restore wetlands; install stormwater capture devices; and replant native vegetation.

Staff performed inspections at three grant sites during the last month:

Dominguez Gap Wetlands Multi-Use Project (04-091-554-0)

Total Project Cost: \$3,439,000 Grant Amount: \$2,350,000

Regional Board staff performed a third visit of the construction site on August 2, 2007. The construction project is on schedule. All vegetation has been removed. The irrigation system, a hiking trail, and a number of observation decks were installed. Native vegetation will be planted in autumn and signs will be erected during the final phase of the construction. The project is scheduled to be completed by March of 2008.

Malibu Lagoon Restoration Project (03-191-554-0)

Total Project Cost: \$1,091,240 Grant Amount: \$825,000

Regional Board staff performed a pre-construction site visit of the Malibu Lagoon parking lot on August 14, 2007. The parking lot will be demolished and converted to part of the Lagoon. A new parking lot will be constructed approximately a mile to the west of the existing lot. The grantee plans to start construction in November 2007 and anticipates completion of the project by March 2008.

Compton Creek Trash Capture Project (06-219-554-0)

Total Project Cost: \$800,000 Grant Amount: \$600,000

Regional Board staff performed a post-construction visit of the south central part of the City of Los Angeles to observe the catch basin opening screen covers along Broadway and Main Street. The City of Los Angeles has installed or retrofitted a total of 650 catch basin opening screens in the area. The work was performed from April to June of 2007. The City of Los Angeles will submit a final report on the entire project by the end of September 2007.

Other grant and loan programs that Regional Board staff provide input but do not directly manage include:

State Revolving Fund (SRF) Loan Program

David Koo

A project must appear on the adopted Priority List to be eligible to compete for SRF loan assistance. The State Water Resources Control Board on September 4, 2007, adopted the 2007/08 State Revolving Fund Loan Program Priority List. The adopted Board Resolution has been posted on the SRF Program web page. The Los Angeles Region has 94 projects on the list for a total of \$2,985,062,597.

For further information on the Priority List and the SRF program, please go to the SRF Program web page http://www.waterboards.ca.gov/funding/srf.html.

The SRF Loan Program provides low-interest loan funding for construction of publicly-owned wastewater treatment facilities, local sewers, sewer interceptors, water reclamation facilities, as well as, expanded use projects such as implementation of nonpoint source (NPS) projects or programs, development and implementation of estuary Comprehensive Conservation and Management Plans, and storm water treatment.

<u>Integrated Regional Water Management (IRWM) Grant Program (Ventura County)</u> Maryann Jones

The State Water Resources Control Board is negotiating a Proposition 50 Integrated Regional Water Management (IRWM) implementation grant agreement with the County of Ventura for \$25,000,000.

The goal of the Project is to implement components of the Watersheds Coalition of Ventura County (WCVC) IRWM Plan. The objectives of the WCVC IRWM Plan are to: (1) reduce dependence on imported water and protect, conserve, and augment water supplies; (2) protect and improve water quality; (3) protect people, property, and the environment from adverse flooding impacts; (4) protect and restore habitat and ecosystems in watersheds; and (5) provide water-related recreational public access and educational opportunities. The WCVC's IRWM Plan covers the three watersheds in Ventura County: Calleguas Creek (CC), Santa Clara River (SC), and Ventura River (V). The Project includes the implementation of eleven (11) components of the WCVC IRWM Plan. The participating agencies have consented to implementing their respective components by signing a Memorandum of Understanding with the County of Ventura.

The individual projects to be implemented under this agreement are:

- 1. Calleguas Regional Salinity Management Pipeline (SMP) Project Hueneme Outfall Replacement (CC-1) (\$3,345,000)
- 2. Camarillo Groundwater Treatment Facility (CC-3) (\$5,500,000)
- 3. Ventura County Waterworks District 1 Recycled Water System (CC-7) (\$1,000,000)
- 4. Calleguas Creek Watershed Arundo/Tamarisk Programmatic Environmental Impact Report (EIR)/ Environmental Assessment (EA) and Pilot Removal Project (CC-10) (\$1,155,000)
- 5. Simi Valley Tapo Canyon Water Treatment Plant (CC-11) (\$1,500,000)
- 6. El Rio Forebay Groundwater Contaminant Elimination Project (GCEP) (SC-1) (\$3,051,000)
- 7. Oxnard Forebay GCEP, College Park Phase (SC-2) (\$3,050,000)
- 8. Fillmore Integrated Water Recycling Project II-A (SC-3) (\$3,050,000)
- 9. Ventura River Watershed Protection Project (V-1) (\$1,545,538)
- 10. San Antonio Spreading Grounds Rehabilitation (V-2) (\$1,315,000)
- 11. Senior Canyon Mutual Water Company (SCMWC) Automation Upgrades (V-6) (\$488,462)

<u>Integrated Regional Water Management (IRWM) Grant Program (Round 2)</u> Maryann Jones

After review and consideration of the public comments, the Final Round 2 IRWM Guidelines were adopted at the State Water Board Meeting on June 5th. Applications for Round 2 were due on August 1st.

Water Board and DWR staff have started the review process for 17 applications that have tentatively been considered complete. No applications were submitted from the Los Angeles Region.

DWR has scheduled three public workshops to further discussions on the IRWM Program prior to formal public comment on the Draft IRWM Grant Program Guidelines and IRWM Plan Standards.

Meeting Dates and Locations:

September 21, 2007; 9AM - Noon Monterey County Government Center, Second Floor, Monterey Conference Room, 168 West Alisal Street, Salinas, CA 93901

September 25, 2007; 9AM - Noon

California EPA Building, Byron Sher Auditorium, 1001 I Street, Sacramento, CA 95814 Webcast: http://www.calepa.ca.gov/broadcast/<http://www.calepa.ca.gov/broadcast/>

September 26, 2007; 9AM - Noon

Irvine Ranch Water District Duck Club, (near) 3512 Michelson Drive, Irvine, CA 92618

Who should attend? Any party interested in providing early input into the IRWM Grant Program Guidelines and IRWM Plan Standards.

Additional Information - Meeting materials will be released for consideration prior to the meetings. There is no registration for these meetings. Release of the draft IRWM Grant Program Guidelines and IRWM Plan Standards is scheduled for December 2007. For questions please contact Joe Yun at (916) 651-9222 or jyun@water.ca.gov < mailto:jyun@water.ca.gov >

Additional information is available at the State Water Board IRWM web site: http://www.waterboards.ca.gov/funding/irwmgp/index.html. For questions about the IRWM program please contact Scott Couch at scouch@waterboards.ca.gov or Shahla Farahnak at sfarahnak@waterboards.ca.gov.

319(h) Nonpoint Source (NPS) Grant Program

Maryann Jones

The State Water Board will be accepting Concept Applications for the 319(h) NPS Grant Program beginning on September 14, 2007 using the FAAST online system. Approximately \$5.65 Million will be available for this solicitation with a minimum grant amount of \$250,000 and a maximum grant amount of \$1,000,000 per project. The first of several applicant workshops is scheduled for Thursday September 27, 2007 from 10 am to noon in the CalEPA Building in Sacramento.

Miscellaneous Funding Programs:

- Water Recycling Loans and Grants
- Urban Storm Water Grant Program
- Agricultural Drainage Loan Program
- Agricultural Water Quality Grants Program
- Dairy Water Quality Grant Program

Pesticide Research and Identification of Source, and Mitigation (PRISM) Grant Program

Grant Funding Opportunities

The State Board is currently determining what funding opportunities will be available during the 2007-2008 fiscal year. Funding will be available through Proposition 84 later this year. The funding available under Proposition 84 is specifically for flood control and surface water quality projects. The State Board website has more information on funding opportunities at http://www.waterboards.ca.gov/funding/index.html.

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Proposition 84 Clean Beaches Grants

Maryann Jones

The State Board is seeking public input for the Proposition 84 Clean Beaches Areas of Special Biological Significance (CBASBS) Grants Program.

Proposition 84 provides grants for local public agencies to assist those agencies in complying with the discharge prohibition into Areas of Special Biological Significance contained in the California Ocean Plan. A total of approximately \$35 million will be made available and will be administered by the State Board's Division of Financial Assistance.

Two scoping meetings will be held to solicit input on developing guidelines for the program at the following locations:

Costa Mesa Guideline Scoping Workshop

Tuesday, September 25, 2007, 10:00 am - 1:00 pm

Southern California Coastal Water Research Project Building, 3535 Harbor Blvd., Suite 110, Costa Mesa, CA 92626

Oakland Guideline Scoping Workshop

Wednesday, October 10, 2007, 10:00 am - 1:00 pm

San Francisco Regional Water Quality Control Board, Room 1505, 1515 Clay Street, Oakland, CA 94612 (Note: Please proceed to 14th floor reception desk to sign-in before proceeding to conference room)

Roles in the Grant Process

Mark Estoque

Grants are a helpful tool to gain widespread support for our efforts to preserve, enhance, and restore the quality of California's water resources. Key players in the grant process work together, as a team, to facilitate the smooth execution of the grant agreement, ensure project goals are met, the project is completed in a timely manner, and reimburse expenditures invoiced promptly.

Here is a brief overview of the roles of key players:

Project Director – An employee designated by the grant recipient's organization, responsible for management of the technical and administration aspects of the grant agreement. The Project Director is ultimately responsible for the completion of the project and adhering to the terms of the agreement.

Grant Contact – The Project Director may delegate work to the Grant Contact for the day-to-day implementation of the grant project.

Grant Manager – A person designated by the State Water Board or Regional Water Board to manage performance of the grant agreement. For some statewide grants the designated person may be referred to as the Project Manager.

Program Analyst – A person designated by the State Water Board who is responsible for the administrative aspect of the grant agreement.

California 2008 Nonpoint Source (NPS) Conference

Maryann Jones

California's 2008 NPS Conference will be held on May 5-7, 2008 in San Diego to showcase successful watershed based approaches to address NPS pollution. The theme for this year's conference is, "Integrated Watershed Management: Reducing NPS Pollution." This conference will showcase how sustainability and an integrated holistic watershed perspective can be incorporated into non-point source problem-solving steps, through local, regional, and global efforts. For more information on the conference, please visit http://www.waterboards.ca.gov/nps/conference2008.html

Groundwater Permitting Program

Board Staff Inspection - Paradise Cove Mobile Home Park

Toni Callaway

Since May 1, 2007, Board staff has made 14 onsite inspections of the Paradise Cove Mobile Home Park (MHP) to evaluate progress by the Kissel Company (Discharger) toward compliance with Amended Time Schedule Order No. R4-2006-0079.

As of July 25, 2007, all residences were connected to the waste water treatment system. As of July 27, 2007, all old seepage pits and septic tanks had been disconnected and properly abandoned.

Staff has continued to receive odor complaints from residents of the MHP and have worked with the discharger to determine the causes.

Violations of Waste Discharge Requirements at Duke's Malibu

Elizabeth Erickson

A notice of violation was sent to Duke's Malibu on July 27, 2007 for failure to comply with a Time Schedule Order, illegal discharge and odors, and failure to report material changes in the influent volume. The problems were discussed with the discharger's representative who will respond with a written plan for remediation of all violations by August 26, 2007.

Board staff received an application for an upgraded onsite waste water treatment system at Duke's. In addition, a written response to the Notice of Violation for exceeding effluent limits, issued on June 6, 2007, was received on July 23. Staff is in the process of reviewing the submittal for adequacy.

Response to Mitigated Negative Declaration for Malibu Garden Plaza, formerly known as Malibu Lumber

Elizabeth Erickson

Staff commented on the City of Malibu's mitigated negative declaration for the development of a restaurant at the location of the former Malibu Lumber. Staff did not agree that the project will have minimal significant impacts, because it will have a peak discharge of 17,659 gallons per day (gpd) at a facility which currently discharges less than 2,000 gpd. Even with the proposed tertiary treatment, the project is expected to raise the groundwater level to within 2.5 feet of the surface in an area with shallow groundwater and multiple septic systems. Decreased septic performance in neighboring systems would increase local bacteria and nitrogen loads in the Civic Center area. Regional Board staff stated, in the comment letter, that they believe that the City needs to evaluate cumulative effects.

New Santa Paula Waste Water Reclamation Plant: Status of Hydrology/Mounding Study Required with WDR approval

Elizabeth Erickson

Regional Board Order No. R4-2007-0028 (WDR), approved on May 3, 2007, specifies waste discharge requirements and a monitoring and reporting program for discharges from a proposed Santa Paula Wastewater Recycling Facility. The City of Santa Paula (City) provided a scope of work and supporting technical data on August 7, 2007, in response to Provision H13 of the WDR which reads as follows:

"The Discharger shall submit a hydrogeologic assessment technical report prepared by an independent California licensed engineer/geologist within 90 days of adoption of Order R4-2007-0028 that addresses concerns regarding potential mounding caused by the percolation ponds, by demonstrating that mounding will not cause groundwater to surface or degrade the adjacent wells. The report shall be submitted for review by Regional Board staff and interested parties prior to plant construction, the Regional Board shall evaluate the adequacy of the percolation ponds, and revise these waste discharge requirements, as appropriate, if the Regional Board at that time determines the ponds are inadequate to percolate the estimated discharge."

Board staff participated in nine documented technical conferences with the City and the owners of the adjacent ranch (Malzachers) between June 11 and August 7, 2007, to provide guidance to the City and their consultants in addressing the concerns of Regional Board staff and the Malzacher family in the 90-day time frame required. Staff is currently reviewing the scope of work submitted by the City to determine if it addresses all relevant issues concerning the ability of the proposed percolation pond design to prevent potential mounding that could result from the discharge of treated effluent from the wastewater treatment plant.

Fillmore Water Recycling Plant: Status of Construction

Orlando Gonzalez

On July 30, 2007, Board staff inspected the site of the new wastewater treatment plant (Plant) subject to the requirements of this Regional Board's Order No. R4-2006-0049 (Order). This Order requires the City of Fillmore (City) to complete construction of, and begin operation of, the Plant by September 2010. As of July 30, 2007, construction/excavation was well underway and staff was informed by the City Engineer that construction was approximately six-months ahead of schedule.

Landfills Program

Sunshine Canyon Landfill, Sylmar

Wen Yang

Browning Ferris Industries, Inc. (BFI), the owner and operator of the Sunshine Canyon Landfill in Sylmar, California, submitted a letter to the Regional Board on May 4, 2007, and proposed the amounts of financial assurance for "known or reasonably foreseeable releases" to be \$749,849 for the County Extension Landfill (portion of the landfill within unincorporated Los Angeles County) and \$2,073,841 for the City Landfill (portion of the landfill within the City of Los Angeles). The proposal was submitted in accordance with Waste Discharge Requirements for the County Extension Landfill that the Board adopted on April 5, 2007, and applicable requirements in California Code of Regulations, title 27. Staff transmitted BFI's proposal to interested parties on June 11, 2007, requesting that comments regarding the proposal be submitted to the Regional Board by July 11, 2007.

Staff received comments regarding BFI's proposal from the North Valley Coalition and the Center for a Competitive Waste Industry, who represents the International Brotherhood of Teamsters. Staff is currently evaluating BFI's proposal and the comments received from interested parties, and preparing a tentative resolution for the Board to determine the appropriated amount of financial assurance for known or reasona-

bly foreseeable releases for the landfill. It is estimated the Board will be requested to consider the tentative resolution at the December 6, 2007, Board meeting. The tentative resolution will be sent to interested parties for comments at least 60 days prior to the Board meeting.

Mandeville Canyon (City of LA)

Dionesia Rodriguez

On August 30, 2007, residents of two homes, 3715 and 3565 on Mandeville Canyon Road, were enrolled under a general permit for residential septic systems. These residences are the last two of the seven residences identified to be within 100 feet of the Mandeville Canyon Creek. This area was identified as a high risk area because the Mandeville Creek is a tributary to Santa Monica Beach which is listed in the 303d list; therefore, the residences were required to install a secondary treatment unit with disinfection.

In an MOU, executed in 2004 by the Water Board and the City of Los Angeles, residences that need permits to operate secondary treatment units will receive WDRs from the Board until the City promulgates an ordinance giving them authority to issue operating permits. However, as of August 27, 2007, the City informed staff that it is at least three years away from promulgating the ordinance to have authority to issue operating permits.

<u>Violations of Waste Discharge Requirements and Time Schedule Orders at Duke's Malibu</u> Elizabeth Erickson

A notice of violation (NOV) was sent to Duke's Malibu (discharger) on June 7, 2007, for exceedance of effluent limits for bacteria and ammonia. A second NOV was issued July 27, 2007 for violations of their Waste Discharge Requirements (WDR) and Time Schedule Order (TSO), and for illegal discharges and odors. A Report of Waste Discharge Application was filed on July 24, 2007, to update the system. Staff is reviewing responses from the discharger's to the NOVs, received on July 13 and July 23, 2007, respectively.

Monitoring reports filed June, 2007, show remaining exceedances for BOD, TSS and ammonia.

Geotechnical characterizations of the leach field were completed in July and August, with reports provided to staff on August 9 and 24. The discharger is seeking a remedy, such as a cut-off wall, to block a potential illicit discharge from flowing through the beach berm onto the beach sand present at low tide and low surf. Staff is collaborating with the City of Malibu in assessing their recommendations.

<u>Violations of Waste Discharge Requirements and Time Schedule Orders at Winter Canyon Wastewater Treatment Plant/Malibu Colony Plaza</u>

Elizabeth Erickson

A notice of violation (NOV) was sent to Malibu Bay Company (discharger) on August 13, 2007, for violations of their Waste Discharge Requirements (WDR) and Time Schedule Order (TSO) and exceedance of BOD, turbidity and coliform effluent limits. On July 9, 2007, the discharger provided a proposal for additional modifications which are likely to result in compliance with the effluent limits. Staff is reviewing the dischargers response to the NOV, a proposal for limited and progressive redesign received on August 31, 2007.

Monitoring reports filed in July, 2007 show that, despite the discharger's efforts to improve plant performance, the BOD limit still continues to be violated.

<u>Violations of Waste Discharge Requirements, Odors and Illicit Discharges at Paradise Cove,</u> Malibu

Elizabeth Erickson

Additional illicit discharges and odor complaints were logged on August 14, 18, 24, and September 4 and 10, 2007. The Executive Officer issued a Cleanup and Abatement Order (CAO) to Paradise Cove (discharger) on September 6, 2007.

Also, staff is reviewing a response to an NOV, as well as problems with the discharger's spill response and notification protocol.

The treatment system's disinfection unit has been turned off except for a brief period in February, 2007 and on September 10, 2007. All portions of the system are connected, but as-built drawings have not been provided. Smells are being generated where the subsurface system or adjacent residents do not have air tight connections. The original plans did not include connecting the office trailer, which remains on a separate septic system.

The monitoring report, filed in August 2007, shows attainment of all effluent limits, except bacteria. Groundwater monitoring data is still being evaluated.

The discharger did not respond to a request for the spill-cleanup protocol made during an inspection on September 10. A limited spill notification protocol was provided, but there is not an organized management response to odor complaints. Spill reports have been submitted by the Park for some of the illicit discharges, but are more limited in scope than directed in the WDR. Additional detail has been requested, and is also pending the discharger's response to the CAO.

General Permits

Augustine Anijiello

During the month of August 2007, 21 dischargers were enrolled under the general NPDES permits, 2 enrollments were revised, and 10 enrollments were terminated. The following Table contains a breakdown of the enrollments, revisions, and terminations for each category of general NPDES permit during the month of August 2007. (see attachment "A")

Personnel Report

As of October 4, 2007 our staff total is 135: 119 technical staff (including 2 part-time staff), 7 permanent analytical staff and 9 permanent clerical staff.

The following appointments were made:

Teklewold Ayalew, Engineering Geologist, Remediation Section, effective August 6, 2007. Luis Changkuon, Engineering Geologist, Remediation Section, effective August 27, 2007. Stephanie Turcios, Environmental Scientist, Watershed Regulatory Section, effective August 6, 2007.

The following separated from Region 4:

Mark Estoque, Environmental Scientist, separated from State service effective September 14, 2007. Tony Rizk, Water Resource Control Engineer, retired from State service effective August 1, 2007.

	Summary of General Permitting Unit Activities for August 2007		Attachment "A"		
		Date of Coverage	Date of Revision	Date of Termination	
	DES CAG994004 (Order No. R4-2003-0111) Construction & Project watering	J			
	Department of Water Resources, Peace Valley Pipeline Repair Pro-	8/9/08			
	t (State Water Project), 2 Miles North of Pyramid Lake—Near 138 &	0,0,00			
	erstate Fwy, Pearblossom				
	& M Oil Company, Inc., Station No. 57, 4346 E. Imperial Hwy, Lynwood		8/15/07		
City	y of Ventura PW Agency, Corrugated Metal Pipe and Drainage Infra-	8/22/07			
	ucture Replacement, Harbor Blvd., & Olivas Park Dr., Ventura	0,22,01			
City	y of L.A. DWP, Stone Hollywood Unit 4 Trunk Line Project, Along Pack- St. and Olympic Boulevard, L.A.			8/24/07	
Pad	cific Terminals LLC—Los Alamitos Tank Farm, 692 North Studebaker ad, Long Beach	8/30/27			
NP	PDES No. CAG994005 (Order No. R4-2003-0108) Potable Water Sup-				
	PDES CAG674001 (Order No. R4-2004-0109) Hydrostatic Test Water				
She	ell Oil Product—Equilon Marine Terminal, Pier B, Berth 84, Long Beach			8/13/07	
NP	PDES CAG994003 (Order No. R4-2004-0058) Nonprocess				
		 	1	1	
Fue	PDES CAG834001 (Order No.2007-0021) – Cleanup of Petroleum el Pollution			1	
Ha L.A		8/8/07			
	erstates Brands Corporation, Interstate Brands, 6841 San Fernando ad. Glendale	8/9/07			
	& M Oil Co., Station #23, 12911 Whittier Boulevard, Whittier	8/14/07			
	ited Oil Company, Station #65, 300 W. Carson St., Carson	8/15/07			
	evron EMC—Former Unocal Service Station No. 5894, 5656 Crest	8/15/07			
	ad, Rancho Palos Verdes	0/10/07			
	red Maguire, Angel Service Station, 100 Venice Way, Venice	8/21/07			
	nocoPhilips Company, 76 Service Station No. 0981, 1004 S. LA Cie-	8/22/07			
	ga Boulevard, L.A.	0, ==, 0 :			
L.A	A. DWP, Palm Service Center, 2311 S. Fairfax Avenue, L.A., Western strict Headquarters, 5898 Venice Boulevard, L.A.	8/24/07			
	& M Oil Company, IN., Station No. 57, 4346 E. Imperial Hwy, Lynwood			8/28/07	
Cal	Iclean, Inc., 16820 South Figueroa St., Carson	8/31/07			
	PDES CAG914001(Order No. 2007-0022) – Cleanup of Volatile Ornic Compounds Contaminated Groundwater				
Ca	staic Lake Water Agency—Three Production Wells Aquifer Testing			8/7/07	
	oject, Along San Fernando Road, Santa Clarita	0/0/07			
lott	te Avenue, Rosemead	8/9/07			
	ivar USA Inc., Former Vopak USA Inc. Facility, 4256 Noakes St., Com- erce	8/15/07			
Ter	rra Vac Corporation—Carson Plaza, 641 E. University Drive, Carson			8/15/07	
Ce	nter for Early Education, 563 N. Alfred St., West Hollywood	8/15/07			
Atla	antic Richfield Co.—Former BP Chemical Site, 1600 West 135 th St., ardena			8/15/07	
	y of Monterey Part, Delta Plant, 2657 Delta Avenue, Rosemead	8/16/07			
	red Maguire, Angel Service Station, 100 Venice Way, Venice	8/21/07			
	xfuel Corporation, 9900 Laxfuel Road, L.A.		9/23/07		
Tes	soro Petroleum Companies, Inc., Groundwater Remediation Project,			8/24/07	
	69 Redondo Beach Boulevard, Gardena	 		0/04/07	
	HR Haemet Institute, 1026 & 1030 S. Robertson Boulevard, L.A.	0/00/07		8/24/07	
Ch	A. DWP, Pollock Wells Treatment Plant, 2660 Fletcher Drive, L.A. evron Corporation, Chevron Facility No. 306437, 11203 Washington	8/28/07 8/30/07	+	1	
	ace, Culver City			0.40.6.15.	
	nocoPhilips Company, Former 76 Station 5228, 672 Las Posas Road, marillo			8/30/07	
	ain San Gabriel Basin Watermaster, Strategic Well Testing and Ground- ter Monitoring Program, Main San Gabriel Basin			8/30/07	