

March 5, 2009

California Regional Water Quality Control Board

Los Angeles Region Tracy Egoscue, Executive Officer

Executive Officer's Report

The Executive Officer's Report is not intended to be an exhaustive list, but rather highlights of Regional Board staff activities from the previous month.

Telair International, Inc.—Telair Site, Newbury Park

The National Pollutant Discharge Elimination System (NPDES) permit for the Telair Site (Order No. R4-2009-0031, NPDES No. CA0059609) was adopted by this Regional Board on February 5, 2009. During that meeting the Executive Officer indicated that staff would go out on Monday, February 9, 2009, and inspect the storm drain that routinely transports the discharge from Telair, just north of Wendy Road, to the branch of Arroyo Coneyo located just off of Borchard Road. Attached is the memo to file documenting the site inspection.

During the inspection the discharge from Telair was stopped. Telair terminated discharges on Thursday, February 5, 2009 at approximately 4:15 PM. Board staff was also made aware that on February 10, 2009 the groundwater treatment system was restarted.

Staff noted that the storm drain contours had been overrun by the water in the storm drain such that water was on the adjacent Borchard Road Property. The inspection report is attached.

Industrial Permitting

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and enhance the quality of

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TELAIR INTERNATIONAL, INC. –TELAIR SITE, NEWBURY PARK, CA INSPECTION OF STORM DRAIN ADJACENT TO BORCHARD ROAD PROPERTY

Participants - Cassandra Owens - Board Staff, Efehi Ogbebor - Board Student Assistant, and Shawn D. Moradian – NASS Properties (representative of Borchard Property)

On Thursday, February 5, 2009, the Regional Board adopted the permit for discharges from the above referenced site. The permit specified that the treated groundwater was to be discharged to the storm drain that runs alongside the 101 Freeway down to the Borchard Road exit. Considerable discussion was heard from both the Discharger and from representatives

for the Borchard Road Property. The testimony from the property owner indicated that the discharge from the Telair Site resulted in flooding of the property as the discharge over flows the storm drain.

On Thursday afternoon Los Angeles and Ventura County experienced rainfall. That rainfall continued throughout the weekend. The rainfall reported on February 9, 2009 for Thousand Oaks, the closest rain station to Newbury Park, reported 2.13 inches of rainfall for, for the last five days. On the morning of February 9, 2009, Board staff went out to the site to look at the flow in the channel. It rained that morning during the drive out to the site. However, it was clear during the inspection.



The storm drain that runs along the 101 Freeway's southbound lanes between the Wendy Road and Borchard Road exits.





The flow in the storm drain channel widens past the sound wall. The fence line evident in the background is the property boundary of the Borchard Road Property.



In some areas the channel is well defined, in others it is not well defined.





The elevation of the property next to the channel is in some cases lower than the flow path of the water and the channel is overflowing in this area.





The flow of in the channel is swift after the rainfall has stopped.



This slide shows the contour of the drain toward the Borchard Road Property. The drain flow path is right next to the property boundary



Water collected on the Borchard Road Property. It is unclear whether all of this water is from the storm drain or if some of it is water trapped on the property that cannot drain, since the berm for the Arroyo Coneyo is on one side and the elevation of the Borchard Road exit is on the other side.



Pipes near the Borchard Road Property to direct storm water runoff to this area are essentially dry.

After completing the site inspection, Board staff spoke with representatives at Telair. We were informed that Telair terminated discharges on February 5, 2009, Thursday afternoon at around 4:15 PM. The Telair representative also indicated that terminating discharges during rain events has been their routine protocol since becoming aware that the finding had been inserted in the tentative requirements.

Enforcement Unit

NPDES Facility Inspections

José M. Morales

Enforcement Unit NPDES inspector conducted inspections at 2 facilities with NPDES Permits since November 2008. Inspection of these facilities is a required part of the NPDES program.

Administrative Civil Liability issued to The Kissel Company, Inc.

Complaint No. R4-2009-0017 for administrative civil liability in the amount of \$1,652,500 against The Kissel Company, Inc on February 4, 2009 for violation of waste discharge requirements contained in Regional Order No. R4-2002-0108, Amended Time Schedule Order (Amended TSO) No. R4-2006-0079 and Cleanup and Abatement Order (CAO) No. R4-2007-0043.

Expedited Payment Program:

- Settlement Offer No. R4-2008-0215-M in the amount of \$594,000 was issued to the City of Norwalk on January 21, 2009, for violation of waste discharge requirements contained in Board Order No. R4-2003-0108. The Permittee has until February 23, 2009, to respond.
- Settlement Offer No. R4-2008-0214-M in the amount of \$627,000 was issued to Pico Water District, on December 24, 2008 for violation of waste discharge requirements contained in Board Order No. R4-2003-0108. Regional Board staff is evaluating the Permittee's January 26, 2009 response to the Settlement Offer.
- On August 29, 2008, the Los Angeles Regional Water Quality Control Board (Regional Board) issued Offer to Participate in Expedited Payment Program No. R4-2008-0057-M to AES Alamitos, LLC in the amount of \$87,000 for alleged violations of Regional Board Order No. 00-082, NPDES Permit No. CA0001139 for Alamitos Generating Station (Offer). On September 18, 2008, AES Alamitos, LLC accepted the Regional Board's offer to participate in the Expedited Payment Program and waived their right to a hearing. On January 22, 2009, the Executive Officer signed the Expedited Payment Program No. R4-2008-0057-M into a Stipulated Order, the Regional Board received the Permittee's penalty payment on February 2, 2009.
- On September 23, 2008, the Los Angeles Regional Water Quality Control Board (Regional Board) issued Offer to Participate in Expedited Payment Program No. R4-2008-0065-M to Cemex Construction Materials, LP in the amount of \$15,000 for alleged violations of Regional Board Order No. R4-2002-0102, NPDES Permit No. CA0059315 for Moorpark Plant (Offer). On October 10, 2008, Cemex Construction Materials, LP accepted the Regional Board's offer to participate in the Expedited Payment Program and waived their right to a hearing. On January 22, 2009, the Executive Officer signed the in Expedited Payment Program No. R4-2008-0065-M into a Stipulated Order, the Regional Board received the Permittee's penalty payment on February 9, 2009.
- On August 29, 2008, the Los Angeles Regional Water Quality Control Board (Regional Board) issued Offer to Participate in Expedited Payment Program No. R4-2008-0045-M to Honeywell International Incorporated (Permittee) in the amount of \$84,000 for alleged violations of Regional Board Order Nos. 97-022 and R4-2004-0030, NPDES Permit No. CA0062162 for Groundwater Remediation System Facility (Offer). On October 16, 2008, the Regional Board based on new information submitted by the Permittee rescinded certain effluent violations. On September 17, 2008, Honeywell International Incorporated accepted the Regional Board's offer to participate in the Expedited Payment Program and waived their right to a hearing. On February 13, 2009, the Executive Officer signed the in Expedited

Payment Program No. R4-2008-0045-M into a Stipulated Order, the Permittee has until February 23, 2009 to pay the penalty.

- On September 26, 2008, the Los Angeles Regional Water Quality Control Board (Regional Board) issued Offer to Participate in Expedited Payment Program No. R4-2008-0064-M to Paramount Petroleum Corporation in the amount of \$81,000 for alleged violations of Regional Board Order Nos. 99-131 and R4-2005-0082, NPDES Permit No. CA0056065 for Paramount Refinery (Offer). On December 10, 2008, Paramount Petroleum Corporation accepted the Regional Board's offer to participate in the Expedited Payment Program and waived their right to a hearing. On February 13, 2009, the Executive Officer signed the in Expedited Payment Program No. R4-2008-0064-M into a Stipulated Order, the Permittee has until February 23, 2009 to pay the penalty.
- On October 14, 2008, the Los Angeles Regional Water Quality Control Board (Regional Board) issued Offer to Participate in Expedited Payment Program No. R4-2008-0074-M to Greene's Ready Mixed Concrete Corporation in the amount of \$9,000 for alleged violations of Regional Board Order No. R4-2002-0101, NPDES Permit No. CA0002992 for Torrance Facility (Offer). On December 19, 2008, Greene's Ready Mixed Concrete Corporation accepted the Regional Board's offer to participate in the Expedited Payment Program and waived their right to a hearing. On February 13, 2009, the Executive Officer signed the in Expedited Payment Program No. R4-2008-0074-M into a Stipulated Order, the Permittee has until February 23, 2009 to pay the penalty.
- On October 16, 2008, the Los Angeles Regional Water Quality Control Board (Regional Board) issued Offer to Participate in Expedited Payment Program No. R4-2008-0079-M to Dayton Superior Specialty Chemical in the amount of \$54,000 for alleged violations of Regional Board Order No. 01-158-0101, NPDES Permit No. CA0002941 for Carson Plant (Offer). On December 15, 2008, Dayton Superior Specialty Chemical accepted the Regional Board's offer to participate in the Expedited Payment Program and waived their right to a hearing. On February 13, 2009, the Executive Officer signed the in Expedited Payment Program No. R4-2008-0079-M into a Stipulated Order, the Regional Board received the Permittee's penalty payment on December 15, 2008.
- On October 24, 2008, the Los Angeles Regional Water Quality Control Board (Regional Board) issued Offer to Participate in Expedited Payment Program No. R4-2008-0104-M to Tidelands Oil Production Company in the amount of \$51,000 for alleged violations of Regional Board Order Nos. 94-063 and R4-2003-0072, NPDES Permit No. CA0001813 for Wilmington Facility (Offer). On December 1, 2008, Tidelands Oil Production Company accepted the Regional Board's offer to participate in the Expedited Payment Program and waived their right to a hearing. On February 13, 2009, the Executive Officer signed the in Expedited Payment Program No. R4-2008-0104-M into a Stipulated Order, the Permittee has until February 23, 2009 to pay the penalty.
- On November 21, 2008, the Los Angeles Regional Water Quality Control Board (Regional Board) issued Offer to Participate in Expedited Payment Program No. R4-2008-0119-M to the Natural History Museum of Los Angeles County in the amount of \$15,000 for alleged violations of Regional Board Order No. R4-2003-0111, NPDES Permit No. CAG994004 for George C. Page Museum (Offer). On December 22, 2008, the Natural History Museum of Los Angeles County accepted the Regional Board's offer to participate in the Expedited Payment Program and waived their right to a hearing. On February 13, 2009, the Executive Officer signed the in Expedited Payment Program No. R4-2008-0119-M into a Stipulated Order, the Permittee has until February 23, 2009 to pay the penalty.
- On December 2, 2008, the Los Angeles Regional Water Quality Control Board (Regional Board) issued Offer to Participate in Expedited Payment Program No. R4-2008-0130-M to Mercury Casualty Com-

pany in the amount of \$9,000 for alleged violations of Regional Board Order No. R4-2003-0111, NPDES Permit No. CAG994004 for Home Office Building (Offer). On December 5, 2008, Mercury Casualty Company accepted the Regional Board's offer to participate in the Expedited Payment Program and waived their right to a hearing. On February 13, 2009, the Executive Officer signed the in Expedited Payment Program No. R4-2008-0130-M into a Stipulated Order, the Permittee has until February 23, 2009 to pay the penalty.

- On December 2, 2008, the Los Angeles Regional Water Quality Control Board (Regional Board) issued Offer to Participate in Expedited Payment Program No. R4-2008-0145-M to Gould's Pumps, Incorporated in the amount of \$9,000 for alleged violations of Regional Board Order No. R4-2004-0109, NPDES Permit No. CAG9674001 for Gould's Pumps, Incorporated Facility (Offer). On December 18, 2008, Gould's Pumps, Incorporated accepted the Regional Board's offer to participate in the Expedited Payment Program and waived their right to a hearing. On February 13, 2009, the Executive Officer signed the in Expedited Payment Program No. R4-2008-0145-M into a Stipulated Order, the Permittee has until February 23, 2009 to pay the penalty.
- On December 2, 2008, the Los Angeles Regional Water Quality Control Board (Regional Board) issued Offer to Participate in Expedited Payment Program No. R4-2008-0146-M to Douglas Emmett, Incorporated in the amount of \$6,000 for alleged violations of Regional Board Order No. R4-2003-0111, NPDES Permit No. CAG994004 for Century Park Plaza (Offer). On December 10, 2008, Mercury Casualty Company accepted the Regional Board's offer to participate in the Expedited Payment Program and waived their right to a hearing. On February 13, 2009, the Executive Officer signed the in Expedited Payment Program No. R4-2008-0146-M into a Stipulated Order, the Permittee has until February 23, 2009 to pay the penalty.
- On December 2, 2008, the Los Angeles Regional Water Quality Control Board (Regional Board) issued Offer to Participate in Expedited Payment Program No. R4-2008-0149-M to World Oil Marketing Company in the amount of \$9,000 for alleged violations of Regional Board Order No. R4-2002-0125, NPDES Permit No. CAG834001 for World Oil Station #20 (Offer). On December 22, 2008, World Oil Marketing Company accepted the Regional Board's offer to participate in the Expedited Payment Program and waived their right to a hearing. On February 13, 2009, the Executive Officer signed the in Expedited Payment Program No. R4-2008-0149-M into a Stipulated Order, the Permittee has until February 23, 2009 to pay the penalty.
- On October 3, 2008, the Los Angeles Regional Water Quality Control Board (Regional Board) issued Offer to Participate in Expedited Payment Program No. R4-2008-0075-M to the U. S. Gypsum Company (Permittee) in the amount of \$159,000 for alleged violations of Regional Board Order Nos. 00-066 and R4-2006-0030, NPDES Permit No. CA0063461 for La Mirada Products Company (Offer). On December 4, 2008, the Regional Board based on new information submitted by the Permittee rescinded certain effluent violations and late reporting violations. On January 26, 2009, the U. S. Gypsum Company accepted the Regional Board's offer to participate in the Expedited Payment Program and waived their right to a hearing.
- On November 21, 2008, the Los Angeles Regional Water Quality Control Board (Regional Board) issued Offer to Participate in Expedited Payment Program No. R4-2008-0114-M to Washington Mutual in the amount of \$30,000 for alleged violations of Regional Board Order No. R4-2003-0111, NPDES Permit No. CAG994004 for Sherman Oaks Branch (Offer). On January 20, 2009 Washington Mutual accepted the Regional Board's offer to participate in the Expedited Payment Program and waived their right to a hearing.

- On December 2, 2008, the Los Angeles Regional Water Quality Control Board (Regional Board) issued Offer to Participate in Expedited Payment Program No. R4-2008-0140-M to Metropolitan Water District of Southern California in the amount of \$3,000 for alleged violations of Regional Board Order No. R4-2004-0058, NPDES Permit No. CAG994003 for Greg Avenue Power Plant (Offer). On January 5, 2009, Metropolitan Water District of Southern California accepted the Regional Board's offer to participate in the Expedited Payment Program and waived their right to a hearing.
- On December 2, 2008, the Los Angeles Regional Water Quality Control Board (Regional Board) issued Offer to Participate in Expedited Payment Program No. R4-2008-0152-M to ExxonMobil Environmental Services Corporation in the amount of \$3,000 for alleged violations of Regional Board Order No. R4-2007-0021, NPDES Permit No. CAG834001 for former ExxonMobil SS#7-2827 (Offer). On December 29, 2008, ExxonMobil Environmental Services Corporation accepted the Regional Board's offer to participate in the Expedited Payment Program and waived their right to a hearing.
- On December 19, 2008, the Los Angeles Regional Water Quality Control Board (Regional Board) issued Offer to Participate in Expedited Payment Program No. R4-2008-0171-M to Six Flags Theme Parks, Inc. in the amount of \$3,000 for alleged violations of Regional Board Order No. R4-2005-0036, NPDES Permit No. CA0003352 for Six Flags Magic Mountain (Offer). On January 20, 2009, Six Flags Theme Parks, Inc. accepted the Regional Board's offer to participate in the Expedited Payment Program and waived their right to a hearing.
- STIPULATED ORDER on SETTLEMENT OFFER NO. R4-2008-0047-M in the amount of \$3,000 was issued to Vopak Terminal Los Angeles, Inc., on February 4, 2009 for violation of waste discharge requirements contained in Board Order No. R4-2002-0176.
- STIPULATED ORDER on SETTLEMENT OFFER NO. R4-2008-0068-M in the amount of \$252,000 was issued to Camarillo Water Reclamation Plant on February 4, 2009 for violation of waste discharge requirements contained in Board Order No. R4-2003-0079, R4-2003-0080, R4-2004-0121, and R4-2007-0010.
- STIPULATED ORDER on SETTLEMENT OFFER NO. R4-2008-0141-M in the amount of \$3,000 was issued to Huntley Drive Apartment, on February 11, 2009 for violation of waste discharge requirements contained in Board Order No. R4-2003-0111. A check for \$3,000 was received by the Regional Board on December 12, 2008.
- STIPULATED ORDER on SETTLEMENT OFFER NO. R4-2008-0128-M in the amount of \$3,000 was issued to One Hundred Towers, LLC, on February 11, 2009 for violation of waste discharge requirements contained in Board Order No. R4-2003-0111. A check for \$3,000 is due by February 23, 2009.
- STIPULATED ORDER on SETTLEMENT OFFER NO. R4-2008-0072-M in the amount of \$6,000 was issued to City of Los Angeles, Bureau of Sanitation, on January 22, 2009 for violation of waste discharge requirements contained in Board Order No. R4-2006-0091. A check for \$6,000 was received by the Regional Board on February 2, 2009.
- STIPULATED ORDER on SETTLEMENT OFFER NO. R4-2008-0098-M in the amount of \$9,000 was issued to City of Thousand Oaks, on February 11, 2009 for violation of waste discharge requirements contained in Board Order No. R4-2003-0083. A check for \$9,000 was received by the Regional Board on November 19, 2008.

- STIPULATED ORDER on SETTLEMENT OFFER NO. R4-2008-0106-M in the amount of \$60,000 was issued to Sierracin/Sylmar Corp., on February 11, 2009 for violation of waste discharge requirements contained in Board Order No. R4-2004-0058. A check for \$60,000 was received by the Regional Board on December 15, 2008.
- STIPULATED ORDER on SETTLEMENT OFFER NO. R4-2008-0157-M in the amount of \$3,000 was issued to the City of Lakewood., on February 11, 2009 for violation of waste discharge requirements contained in Board Order No. R4-2003-0108. A check for \$3,000 was received by the Regional Board on December 16, 2008.
- STIPULATED ORDER on SETTLEMENT OFFER NO. R4-2008-0144-M in the amount of \$3,000 was issued to Walnut Park Mutual Water Co. on February 11, 2009 for violation of waste discharge requirements contained in Board Order No. R4-2003-0108. Payment is due February 23, 2009.
- STIPULATED ORDER on SETTLEMENT OFFER NO. R4-2008-0107-M in the amount of \$3,000 was issued to City of Los Angeles, Bureau of Sanitation, on February 11, 2009 for violation of waste discharge requirements contained in Board Order No. R4-2005-0024. Payment is due February 23, 2009.

Stormwater Compliance and Enforcement

Notice of Non-Compliance (NNC), Notices to Comply (NTCs), Notices of Violation (NOVs), Administrative Civil Liability (ACL) - January 13 to February 12, 2008

Harumi Goya and Ejigu Solomon

Unit staff issued 1 Notice of Non-Compliance (NNC) during this period:

Date Issued	Permittee	Туре
2/10/2009	Alameda Recycling and Metals	Industrial

2 Notices to Comply (NTCs) were issued:

Date Issued	WDID#	Permittee	Туре
	419C34224		Construc-
1/9/2009	8	Los Angeles Unified School District	tion
	419C34609	Mission Blvd / Route 71 Interchange Im-	Construc-
1/28/2009	7	provements	tion

6 Notices of Violation (NOVs) were issued:

Date Issued	WDID#	Permittee	Туре
		Los Angeles Unified School Dis-	
1/21/2009	419C350836	trict	Construction
1/23/2009	419C342357	LA Southwest College	Construction
		LACCD Los Angeles Southwest	
1/23/2009	419C354204	College	Construction
2/10/2009	456L950093	Haven at Tapo Street, LLC	Construction
2/11/2009	419C322285	Downey Unified School District	Construction
2/11/2009	419C322286	Downey Unified School District	Construction

1 Administrative Civil Liability was issued:

Date Issued	WDID#	Permittee	Туре
1/30/2009	419800130	City of Torrance	Municipal

Watershed Management

Watershed Stakeholder Activities

Nine of the ten watershed management areas in the Los Angeles Region have extensive stakeholder (represented by agencies, businesses, individuals, and nonprofit organizations) involvement in watershed activities including development of planning documents and implementation of restoration projects. Major watershed activities involving multiple stakeholders include development of restoration plans for Ormond Beach and Ballona Wetlands, restoration work at Colorado Lagoon to improve habitat and water quality, and participation in the Integrated Regional Water Management Plan process to address areawide water supply, water quality, and open space issues. Additional information on watershed stakeholder activities may be found at http://www.waterboards.ca.gov/losangeles/water-issues/programs/regional-program/index.shtml#Watershed.

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. The last update occurred in December 2007. The consolidated statewide document can serve as the basis for many funding decisions including allocating money for monitoring, TMDL development, and grant monies disbursement. Updates occur on an as-needed basis. The 2007 document can be downloaded at http://www.waterboards.ca.gov/losangeles/water_issues/programs/regional_program/index.shtml#Watershed. In addition, there is a clickable map of the region's watersheds for information specific to each one including State of Watershed Reports where available.

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/ which also includes information on meeting schedules and summaries. The Greater LA Region is composed of five subregions which conduct separate steering committee meetings. The Ventura County IRWMP is available at http://www.watershedscoalition.org/ which also includes information on meeting schedules and summaries. The Watersheds Coalition of Ventura County meets as a combined group; separate watersheds committees/councils also conduct their own meetings. Neither the Greater Los Angeles County or Ventura County IRWMPs include the upper Santa Clara River. Stakeholders in that area have developed a separate IRWMP which is available at http://www.scrwaterplan.org.

Underground Storage Tanks

<u>Completion of Corrective Action at Leaking Underground Fuel Storage Tank Sites</u> 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 January 2, 2009 through February 4, 2009, and determined that no further corrective actions are required for the following sites:

- Ernest Helm's Arco, Pico Rivera (R-11481)
- U-Haul Moving Center #713-62, Long Beach (908061089)
- ExxonMobil Station #18-KMM, Los Angeles (913350998)
- Bob's Transmission & Clutch, Simi Valley (C-96048)
- Former Exxon Station #7-7221, Los Angeles (900380216)
- Sunset Landmark Investments, Los Angeles (900280170)
- Former Alcoa Facility, Vernon (900580043)
- Alameda Corridor Transportation Authority, Compton (R-28550)
- Chevron Station #9-3027, Woodland Hills (913670225A)
- Shell Station, Artesia (I-02242A)
- Former Texaco Station, Pomona (R-26086)
- La Alameda, LLC, Walnut Park (I-0827A)
- KV-Mart Property, Carson (R-06504)
- Mobil Station #18-L12, Van Nuys (914010843A)
- Village Unocal, Westlake Village (I-00273)
- Los Feliz Fuel Stop, Los Angeles (900270143)
- Former ExxonMobil Station #7-3550, Santa Clarita (R-06593)
- Former Chevron Station #9-8723, Los Angeles (900290052A)
- Former Exxon Station #7-2893, Calabasas (R-22402)

For the case closure sites above, a total of **3,420** tons of impacted soils were excavated and **63,921** pounds of hydrocarbons were removed by soil vapor extraction system. In addition, **12,367,528** gallons of groundwater were treated.

Executive Officer issued general Waste Discharge Requirements (WDRs)

Yue Rong

The Executive Officer, on behalf of the board, issued 3 general Waste Discharge Requirements (WDRs) and the revisions to Mobil service station, located in Santa Fe Springs (1/9/09), Culver Motor Clinic, located in Culver City (1/16/09), and ExxonMobil Service Station, located in Camarillo (1/16/09). The WDRs issued for injection of ozone and oxygen release compounds to the impacted aquifer for in-situ groundwater cleanup, which is designed to save water resources by avoiding discharging the treated water to the ocean.

Site Cleanup IV Unit

Kinder Morgan Carson Terminal

Paul Cho

The Kinder Morgan Carson Terminal is operated by Kinder Morgan Energy Partners, L.P. (KMEP) on 100 acres in the city of Carson. Regional Board oversight of extensive cleanup activities at this site is through Cleanup and Abatement Orders (CAOs) issued in 1985 and in 1990.

KMEP initiated construction activities for installing new tanks in the Southwest Corner area. Staff requested KMEP to prepare and submit a soil management plan to address onsite soil use related to tank construction in the Southwest Corner area. On January 7, 2009 KMEP submitted a Soil Management Plan. On January 30, 2009, staff issued a letter to KMEP requesting them to submit an application for waste discharge requirements for soil reuse and clarification of closure activities.

KMEP also submitted a January 12, 2009 workplan to conduct additional investigations in the Southwest Corner. By letter dated January 30, 2009, staff approved the workplan. Staff will meet with KMEP to provide technical direction to ensure compliance with the CAOs and waste discharge requirements.

BP Carson Refinery

Paul Cho

The BP Carson Refinery is operated by a British Petroleum affiliate on 702 acres in the City of Carson. Regional Board oversight of extensive cleanup activities at this site is through Cleanup and Abatement Orders (CAOs) issued in 1985 and in 1990.

BP continues to investigate offsite MTBE contamination and has identified potential offsite sources for fuel oxygenates. Staff has been working with BP since 2008 to develop a performance tracking chart to reflect various complicated environmental programs under CAOs. In January 2009, the performance tracking chart was finalized and submitted. This performance tracking chart can be incorporated into quarterly progress reports. BP implemented enhanced Gage groundwater monitoring network per staff recommendation.

Paragon Cleaners, Hollywood

Henry Jones

Paragon Cleaners is located on the northeast corner of Fountain Avenue and Vine Street in Hollywood, and is currently being investigated for elevated PCE concentrations in soil. A former dry cleaner (Fountain Vine Cleaners) located diagonally across the street from Paragon Cleaners at the southwest corner of Fountain Avenue and Vine Street, found elevated levels of PCE near Paragon Cleaners. Those cleaners are also overseen by the Regional Board. In addition, Snow White Cleaners resides in a shopping center on the southeast corner of the intersection and is overseen by DTSC.

Per DTSC's notification for possible site closure for Snow White Cleaners, staff participated in a meeting held at DTSC on January 15, 2009, to discuss soil vapor and groundwater data at the three dry cleaners. At the meeting, staff informed DTSC that there could be a commingled plume in the corner area. Staff indicated that further investigations need to be performed at Snow White Cleaners in regards to groundwater due to a lack of data. As a result of the meeting, Regional Board and DTSC will work co-operatively to assess data gap in the groundwater contamination at the corner of the intersection.

Former Slide System Facility

Ann Lin

The former Slide System facility is located along the northern boundary of the Chevron El Segundo Refinery in the City of El Segundo. Regional Board has overseen soil, soil gas, and groundwater assessment activities at this site since June 1999. Currently, this facility is a laboratory building that occupies most of the area of this 0.95-acre property.

On January 27, 2009, staff conducted a site inspection to oversee drilling of one soil boring inside the building as close as possible to the source area. Staff discussed the activities with the responsible party in the

field, and revised the scope of work to collect soil samples at 10-foot intervals down to the groundwater table, in order to obtain adequate soil data to determine the vertical extent of tetrachloroethylene (PCE) impacts at the source area. The responsible party agreed to conduct fieldwork to define the vertical extent of soil contamination at the source area, and revise the conceptual site model based on new soil data.

Former Voi-Shan Facility, Fairchild Holding Corporation

Ann Lin

The former Voi-Shan Aerospace Fastener manufacturing facility was constructed in 1970 and occupied until 1991. The 8-acre site was redeveloped as a commercial property in 1993. Site assessment began in 1986 when a leaking underground solvent storage tank was removed. The soil and groundwater contamination with 1,1,1-trichloroethane (TCA), trichloroethene (TCE), and tetrachloroethylene (PCE) has been delineated. Remedial activities performed at the site include: (1) soil vapor extraction, which was operated in the vicinity of well EX-1 through 2002; and (2) pump and treat of extracted groundwater which operated between 1992 and 1996, and again from 2001 through November 2008 under a National Pollutant Discharge Elimination System (NPDES) permit. Despite site clean-up efforts through 2008, elevated VOC concentrations remain in the immediate vicinity of well EX-1.

Staff is reviewing a Report of Waste Discharge/Waste Discharge Requirements (RoWD/WDR) submitted on 12/31/2009, in response to Notice of Violation issued in December 2008.

City of Santa Fe Spring, Oil Field Reclamation Project

Ann Lin

The Oil Field Reclamation Project (OFRP) study area is comprised of multiple separate parcels within an area approximately 272 acres, which are or were subject to oil and gas operations. The area was historically used for oil and gas production, which began in some parcels as early as the 1920s. The area contains, or contained in the past, numerous oil and gas wells, sumps, tank farms, boiler plants, compressor plants and associated piping. OFRP was established on March 26, 1992 by a legal settlement agreement. The OFRP and various property owners have conducted groundwater and soil assessment, and/or remediation activities within the OFRP study area. The Regional Board has overseen assessments and remedial activities since 1993.

Area-wide plumes of groundwater contamination exist beneath some of the OFRP study area which contains benzene and other volatile organic compounds, including trichloroethene and tetrachloroethylene, as well as other contaminants. Excluding areas known to be contributors to groundwater contamination, the City of Santa Fe Springs Certified Unified Program Agency (CUPA) has authority to over see soil investigation and clean up within the boundaries of the Oil Field Reclamation Project (OFRP) site.

The subject property is a 54-acre area portion of the approximately 272-acre OFRP area. This 54-acre property is currently known as the Villages at Heritage Springs (VHS) and will be redeveloped for residential townhouses and homes.

Staff reviewed a Conceptual Site Model (CSM) Report for the VHS property submitted on December 23, 2008, in response to Regional Board's requirement during the November 13, 2008 meeting with the developer of VHS property, Comstock. A consultant of Comstock proposed to drill additional soil borings, and then revise CSM on January 21, 2009 during a telephone discussion with staff. Staff is anticipating the revised CSM to better elaborate a detailed VHS site characterization.

Former Chemoil Refinery, Signal Hill

Ann Lin

The former Chemoil Refinery site was operated by Chemoil between August 1988 and February 1994. Dismantling of the refinery occurred from 1997 to 1998. The site is divided into two main parcels: the Western Parcel (5.7 acres) and the Eastern Parcel (2.5 acres). Subsurface investigations have been performed since 1985. A limited lateral extent of light non-aqueous phase liquid (LNAPL) was previously reported overlying the shallow semi-perched zone beneath the Western Parcel. The LNAPL recovery program has been operated from 1987 to 1994. As of June 2007, dissolved benzene data inferred that the plume migrated offsite towards the east with a limited extent in the vicinity of well MW-9 (340 µg/l, Western Parcel). Staff directed the responsible party (Chandran Family Trust) to identify areas requiring further clarification and assessment and data/activities needed for developing a technically feasible and sound site closure strategy.

Norwalk Defense Fuel Supply Point

Jeffrey Hu

Defense Fuel Support Point (DFSP) Norwalk facility, owned by the US Air Force and operated by the Defense Energy Support Center (DESC), is a 50-acre facility consisting of 12 aboveground storage tanks that previously stored and distributed jet propellant (JP)-1 and JP-8. Kinder Morgan Energy Partners, L.P. (KMEP) leases a 2-acre easement along the southern and eastern boundaries of DFSP for operation of its pipelines that convey gasoline, diesel, and jet fuel. Under the oversight of this Regional Board, DESC and KMEP have been conducting onsite and offsite subsurface investigations and remediation at the subject site. Currently, the US Air Force is in the process of putting the property up for auction and intends to return the decommissioned facility to the local community for economic redevelopment.

On January 22, 2009, Regional Board staff attended a quarterly Restoration Advisory Board (RAB) meeting held in the City of Norwalk. During the RAB meeting, DESC and KMEP presented the progress of recent subsurface investigation and cleanup efforts. A recent pump test and computer modeling analysis suggest that one additional groundwater extraction well is required to provide adequate radius of influence to address the impacted groundwater beneath the adjacent Holyfield Park. During the meeting, staff directed DEC to install the additional well and tie it into the existing onsite groundwater treatment system.

Port of Los Angels, Birth 142-143

Jeffrey Hu

Port of Los Angeles (Port) Birth 142-143 is approximately 4.6 acres, located in the northern portion of the Port in the City of Wilmington. Creosote and metals used during previous wood preservation operations at the site have been found to impact soil and groundwater at Berths 142-143. Although several environmental assessments have been completed to delineate the extent of the impact and a program of quarterly groundwater monitoring and sampling and dense non-aqueous phase liquid (DNAPL) removal is ongoing, assessment is incomplete and the discharger does not have an adequate conceptual site model to explain fluctuations of free product and all contaminant pathways.

Staff conducted a site inspection on January 14, 2009 and met with Port representatives and their consultant to discuss the project status. Based on the site visit and the review of the fourth quarter 2008 Groundwater Monitoring Report, staff prepared a directive letter dated February 10, 2009, to direct the Port to prepare a conceptual site model, and re-evaluate the performance of the current product recovery techniques.

Former Long Beach Naval Complex, Port of Long Beach

Robert Ehe

On January 27, 2009, the Regional Board staff in a teleconference with Navy staff discussed the Remedial Action Completion Report for Installation Restoration (IR) Sites 8 and 10, and discussed groundwater

monitoring at IR Sites 9, 11, 12, and 13 at the former Long Beach Naval Shipyard. The former shipyard is located on Terminal Island in Long Beach along Ocean Boulevard. The Regional Board is issuing a letter to concur with the Remedial Action Completion Report for IR Sites 8 and 10 at Former Long Beach Naval Shipyard, Long Beach, California received from the Navy on October 20, 2008, and the 2008 Semi-Annual Groundwater Monitoring Report for IR Sites 9, 11, 12 and 13.

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 Cleanup and Abatement Order 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.

Under General WDR No. R4-2007-0019, 1800 Rosecrans Partners, LLC has finished injection of 99,481 gallons of calcium polysulfide (CPS) solution and 27,261 gallons of vegetable oil in the on-site and off-site wells early in the fourth quarter of 2008. Initial results have shown strong reductions within the injection area, and some reductions in downgradient monitoring points. Overall plume concentrations for PCE, TCE, and hexavalent chromium are generally stable or declining. The post-injection groundwater monitoring is ongoing for the Fourth Quarter 2008 WDR Monitoring Program event coming up at the end of February 2009. Based on our initial review, the hexavalent chromium, PCE, and TCE concentrations in groundwater have been drastically reduced by injection. Also, operation of the onsite soil vapor extraction (SVE) system through the end of December 2008 has removed 16,600 pounds of VOCs, and the SVE operation is ongoing. The responsible party is planning to conduct a pilot test to assess the effectiveness of using offsite groundwater injection wells as soil vapor extraction wells to remove volatile organic compound vapors potentially offgasing from the underlying contaminated groundwater plume.

Former Price Pfister site, Pacoima

Mohammad Zaidi

Price Pfister, and subsequently Black and Decker, manufactured plumbing fixtures on a 25⁻ acre site (Site) in the Pacoima area. This site is located south of 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.

Primestor Development, Incorporated, the current owner of approximately 15-acre parcel of the Site, has informed that Primestor intends to lease the 15-acre parcel to Costco Wholesale Corporation. In order to address issues on prospective purchasers or non-contributing tenants, Regional Board staff issued a comfort letter to Costco Wholesale Corporation.

Landfills Unit

Gardena Valley No. 5 Landfill (File No. 61-046)

Enrique Casas

DTSC and Water Board staff jointly oversees the on-going investigation and cleanup of a 76-acre redevelopment of the former Golden Eagle Refinery in Carson. The Water Board is lead for a 10-acre portion of the site that was used for waste disposal (Gardena Valley No. 5 Landfill), while DTSC is lead for the remaining portion of the site, where refinery operations occurred.

The existing asphalt concrete cover and gas collection and monitoring systems that were constructed over

the waste disposal site in the 1990s are in need of post-closure maintenance upgrades. Water Board staff issued a CWC 13267 directive to Eni Petroleum (discharger / responsible party), to upgrade the final cover system to include a geomembrane-based resistive barrier layer. Eni was made responsible for a revised final cover design whose performance can control contaminants, supports cleanup operations, and is adequate for the proposed end use which, in the case of this site, was a parking lot for a proposed community church to be built by the property owner, Glory Christian Fellowship International (GCFI). Subsequently, GCFI undertook an evaluation of whether remediation / clean closure of the Landfill is economically feasible.

On January 21, 2009, GCFI met with the Regional Board to present the project team, elaborate on a technical approach, and present a major milestones project schedule for the proposed remediation / clean closure of the Landfill. As a result of the meeting, Regional Board staff was assured of the good faith effort by GCFI to proceed with remediation / clean closure of the Landfill within six to nine months.

Duarte Landfill (File No. 61-046)

Enrique Casas

The Duarte Landfill, located at 1120 Las Lomas Road in the City of Duarte, was operated by the Canyon Park Development Company under a City ordinance as a municipal waste landfill between 1959 and 1971, and later as an inert waste landfill until activities ceased in 1979. During landfilling operations, no liner or leachate collection systems were constructed at the Landfill. In 1979, as part of the Las Lomas Redevelopment Project by the City redevelopment agency, a golf course was constructed on the Landfill with homes adjacent the golf course. To protect residents from potential offsite migration of landfill gas, the City required the developer to install an active gas collection system along the perimeter of the Landfill.

In 2006, the County of Los Angeles, Solid Waste Management Department (LEA) determined that landfill gas was migrating into adjacent soils and residential areas to the north and northeast of the Landfill. In response, the LEA issued an Abatement Order to the City to remediate the environmental threat. In response, the City is actively working towards renovations of the existing gas collection system, including installation of new gas extraction wells, treatment systems, and drainage improvements, with funding provided from a matching grant program administered by the California Integrated Waste Management Board. Because of budget constraints of the matching grant program, the proposed gas system design requires Regional Board staff to approve recirculation of landfill condensate back into refuse. Regional Board and Waste Board staff are working to allow for an exception to state regulations (title 27 of the California Code of Regulations) regarding condensate recirculation if a demonstration is made that the discharge will not exceed the moisture holding capacity of landfill waste. Regional Board staff will consider an exemption to state landfill regulations if the Discharger submits a ROWD to permit the activity as a liquid waste disposal to land pursuant to title 23 of the California Code of Regulations.

Azusa Land Reclamation Company Landfill, Partial Closure (Closure of Zone 1) Douglas Cross

The Azusa Land Reclamation Landfill (Landfill) is owned and operated by Azusa Land Reclamation Company, Inc. (ALRC), a subsidiary of USA Waste Management, Inc. (WMI) and is located at 1201 Gladstone Street, Azusa. ALRC was owned and operated by Browning Ferris Incorporated (BFI) from 1987 until June 6, 1997 at which point they sold the stock of ALRC to WMI.

The Landfill, located in a closed portion of an active sand and gravel mining pit, is segregated into five zones of operation (Zone I through Zone V). Zone I received Class III municipal solid waste and inert wastes in an unlined pit until 1996. BFI is responsible for closure and monitoring of Zone I, while WMI is responsible for Zones II through V which are, or will receive in the future, inert waste.

On Wednesday, February 4, 2009, Regional Board staff met with members of BFI, WMI, the Los Angeles County LEA, and consultants, to discuss the closure of Zone I, which has been delayed due to ownership and staff turnover at site. Regional Board staff are in the process of drafting revised WDRs to the new owner, WMI; these WDRs will cover both the active inert landfilling as well as closure activities. The WDRs are scheduled for the May 7, 2009 Board Meeting.

League of Women Voters - LA County

Wendy Phillips

Staff was invited to be a part of a panel discussing water issues facing southern California. Wendy Phillips, Chief of the Groundwater Cleanup/Permitting Section, discussed progress in managing solid waste in the region and, in particular, efforts to divert solid waste from landfills.

Groundwater Permitting Unit

Paradise Cove Park and Beach Cafe, Malibu

Elizabeth Erickson

On November 3, 2008, the new disinfection system was installed at Paradise Cove Mobil Home Park. Despite staff's request for weekly samples, only two additional samples were taken after that date, one of which showed attainment of the objectives on December 24, 2008. Failure of the discharger to quickly identify and correct an operational problem is blamed for substandard bacteriological samples on January 12, 2009. No odor or spill complaints were received in January.

Malibu Lumber

Elizabeth Erickson

On December 11, 2008, the Regional Board adopted City of Malibu/Weintraub Financial-Malibu Lumber Yard (Malibu Lumber) WDR and Water Reclamation Requirements (WRR) with waste disposal for Malibu Lumber through irrigation and a leach field in Legacy Park. Malibu Lumber must maintain 5 feet of separation between the base of the leachfield and the water level, must meet nutrient requirements from the USEPA Malibu Creek and Lagoon Total Maximum Daily Load, must begin irrigation with Title 22 disinfected water in Legacy Park or onsite within 6 months and must connect to a centralized waste water treatment plant within 6 months of its operation.

Malibu Legacy Park

Elizabeth Erickson

The City of Malibu planning commission approved the California Environmental Quality Act (CEQA) documentation for Malibu Legacy Park after staff separated the stormwater and wastewater components and the City Council allocated money for the preparation of an Environmental Impact Report for a centralized waste water treatment system. Staff submitted a comment at the CEQA hearing that the Regional Board accepted the City's response to comments, but that a future hydrology study is not a sufficient mitigation for cumulative and critical groundwater effects.

Malibu Septic Prohibition

Elizabeth Erickson

A CEQA scoping meeting was held at the Regional Board on January 21, 2009 for a prohibition on septic systems and onsite wastewater treatment systems in the Civic Center area. Comments received during the CEQA scoping meeting will be incorporated into the draft final CEQA document with the staff report for septic prohibition.

Dukes of Malibu

Elizabeth Erickson

Conditioned upon the City of Malibu concurrence, staff approved the replacement of an existing leachfield, which had discharged waste through a breakwater onto the beach, with a new leachfield at a greater distance from the ocean. Groundwater wells will be installed to ensure that the new leachfield will not operate where less than 5 feet of separation exist between the groundwater or marine water and the base of the leachfield. The construction represents the final phase of resolution of two Notices of Violation issued in 2007.

New Santa Paula Wastewater Treatment Plant

Elizabeth Erickson

The City of Santa Paula submitted a final recycled/reclaimed water plan to staff on January 23, 2009, to provide additional disposal capacity beyond the 2.6 million gallons per day that can percolate into the ponds currently under construction. The construction of a treatment plant will be completed by September 15, 2010. Identification of specific customers, and approval, design and construction of a delivery system and storage facilities are planned before the Waste Discharge Requirements is revised to update the capacity of the disposal options and the Waste Reclamation Requirements. The City projects to deliver recycled water to customers by spring 2011.

Whittier College Lecture

Wendy Phillips

The Environmental Studies Department invited staff to give a guest lecture on January 30, 2009 regarding local resources of water and regulatory efforts to protect these important resources.

Groundwater Permitting - Inspection Report(s) January 10, 2008 to February 5, 2009

Rosie Villar and Rebecca Chou

Inspection Report(s):

Date Issued	Permittee	Project Manager
1/22/09	Cal State Northridge CI 9483	Dionisia Rodriguez
1/25/09	Minn-Cal Enterprises CI 9465	Dionisis Rodriguez
1/28/09	Ruffner Properties Ltd.	Toni Callaway
1/15/09	Dume Plaza I, II, III LLC	Toni Callaway
2/03/09	County of Los Angeles Internal Service Department	Dionisia Rodriguez
2/03/09	Limoneria Company	Toni Callaway

<u>Groundwater Permitting – Notices of Violation (NOVs): Jan 10, 2009 – February 5, 2009</u> Rosie Villar and Rebecca Chou

Notices of Violation (NOVs) issued:

Date Issued	Permittee	Project Manager
1/14/09	Boy Scouts of America Western LA Council	Dionisia Rodriguez
2/02/09	Malibu County West Home Owners Association	Rebecca Chou

Summary of General Waste Discharge Requirements Enrolled

Rosie Villar and Rebecca Chou

From January 10, 2009 to February 5, 2009 - two dischargers enrolled under the general Waste Discharger Requirements (WDR) and one discharger terminated the general WDR. The Table below contains a breakdown for each category of general WDR.

		Project Man- ager	Date of Coverage	Date of Revision	Termi- nation
A.	General WDR Discharge for Groundwater remediation at petro- leum Hydrocarbon fuel and/or volatile organic compound im- pacted sites (Order No. R4-2007-0019)				
1.	Culver Motor Clinic, Culver City (Series No. 058)	Mercedes Hsu		1/16/09	
2.	ExxonMobil Station 18LR4, Camarillo (Series No. 086)	Greg Kwey	1/16/09		
3.	EDCO Stations, Inc., Los Angeles (Series No. 028)	Magdy Baiady			1/30/09

Personnel

As of March 5, 2009 our staff total is 143: 127 technical staff (including 2 part-time staff), 7 permanent analytical staff and 9 permanent clerical staff.

The following appointment was made:

Maryam Taiedi, Engineering Geologist, Underground Tanks Section, effective November 25, 2008.

The following promotion was made:

Rosa Villar, from Office Technician (Typing) to Staff Services Analyst, effective December 8, 2008.

The following separated from Region 4:

Dan Gillette, Engineering Geologist, separated from State service effective December 22, 2008.

Susana Nasserie, Staff Programmer Analyst (Specialist), transferred to Air Resources Board effective February 1, 2009.