

April 10, 2014

# California Regional Water Quality Control Board Los Angeles Region Samuel Unger, 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.

### Executive Office

Our mission is to preserve

and enhance the quality of

California's water resources

for the benefit of present and

future generations.



Left to right. Deb Smith (CA RWQCB), Jane Diamond (EPA Region 9 Water Division Director), Gina McCarthy (US EPA Administrator), and Ronnie Ben (Navajo EPA).

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#### Participation in two national meetings

In mid-March, Chief Deputy Executive Officer, Deb Smith participated in two back to back national meetings in Washington D.C. The first meeting was the mid-year meeting of the Association of Clean Water Administrators (an organization of all state and interstate water quality control agencies). This meeting was unique in that it was held jointly with US EPA head-quarters office of water, US EPA Regional Water Division Directors, the Association of State Drinking Water Administrators, and the Groundwater Protection Council. This mix provided a special and unique forum to have interactive discussions between Clean Water Act and Safe Drinking Water Act programs. One of the topics was a focus on state water challenges with extreme weather events. We had the pleasure of having EPA Administrator Gina McCarthy both address and inspire us to develop partnerships and address climate change as well as other priority water quality and supply issues.

The second meeting was a national meeting of EPA HQ, regions, and states regarding the Water Quality Standards program. Topics covered in this meeting included the status of new criteria development, antidegradation, and climate change. Deb gave a presentation to the group regarding climate change and its impacts on water quality, and in particular, the water quality standards program in the arid southwest.

### Watershed Regulatory Program

#### Contaminated Sediments

# Southern California Bight 2013 Regional Marine Monitoring Survey (Bight'13) Michael Lyons

Much of the sampling for the Bight'13 survey of the Southern California Bight along the continental shelf between Point Conception in central California and the United States/Mexico border was completed during calendar year 2013, although certain components of the program (e.g., microbiology, nutrients) will occur this year.

One component of the 2013 monitoring included collection of bird eggs to assess bioaccumulation of organic contaminants and mercury in four different avian guilds: pelagic foragers (Caspian tern), benthic foragers (cormorant), mixed foragers (western gull) and species of special concern (California least tern). Bird eggs were collected from 12 major nesting areas (see figure below) throughout the Southern California Bight (not all species are present at each site). Bird eggs will be analyzed for DDTs, PCBs, PBDEs (flame retardants) and total mercury, as well as lipid content.

Samples currently are being analyzed and the data are expected to be available by the end of 2014. This monitoring data will provide valuable information for the first time on the frequency of occurrence and magnitude of contaminant concentrations in birds. This study will help determine whether bird species with particular feeding habits are more or less susceptible to bioaccumulation of contaminants.



Major bird nesting areas in the Southern California Bight

#### Integrated Regional Water Management

The Watershed Coordinator participated in meetings of Integrated Regional Water Management (IRWM) committees including those for the Greater Los Angeles County Region's Upper San Gabriel/Rio Hondo Subregion (March 20), North Santa Monica Bay Subregion (March 18), Lower LA/San Gabriel Rivers Subregion (March 18), Upper Los Angeles River Subregion (March 25), and South Bay Subregion (March 11); and for the Watersheds Coalition of Ventura County Region's Santa Clara River Watershed Committee (March 27) and Upper Santa Clara River Region's stakeholder group (March 27). Applications for Round 3 implementation funds (to include proposals for "drought" projects) through the Department of Water Resources will be due this summer in an expedited schedule being circulated. Draft guidelines for this grant round are currently out for public review.

#### Other Meetings/Activities

The Watershed Coordinator participated in review of Proposition 84 stormwater grant full proposals submitted to the State Water Board for Round 2 of the grant program. A total of eleven full proposals were received for the Los Angeles Region.

The Wetlands Recovery Project's (WRP) Regional Strategy subcommittee met on April 2 to continue discussions on approaches to updating the Regional Strategy. The Watershed Coordinator is the Regional Board's staff representative on the WRP.

More information about the Regional Board's watersheds can be found at <a href="http://www.waterboards.ca.gov/losangeles/water-issues/programs/regional-program/index.shtml#Watershed">http://www.waterboards.ca.gov/losangeles/water-issues/programs/regional-program/index.shtml#Watershed</a>. The watersheds webpage has been updated recently.

#### Summary of General Permitting Unit Activities for January to March 2014

		Date of Coverage	Date of Revision	Date of Termina- tion
Α.	NPDES CAG994004 (Order No. R4-2008-0032) Construction & Project Dewatering			
1	Chinatown Gateway, LLC, Chinatown Los Angeles Project, 639 North Broadway, Los Angeles			1/7/2014
2	EQR-HHC 1 & 2, LP, The Village at Howard Hughes, Lot 1, 6040 Center Drive, Los Angeles	1/7/2014		
3	EQR-HHC 1 & 2, LP, The Village at Howard Hughes, Lot 2, 5900 Center Drive, Los Angeles	1/7/2014		
4	Encino Ventura Apartment Development, LLC, Legado Encino Apartments, 16710 Ventura Boulevard, Encino			1/10/2014
	8500 Sunset Boulevard Boulevard (WH) Owner, LLC, Sunset La Ciniega Project, 8500-8544 Sunset Blvd, West Hollywood	2/7/2014		
6	BRE/TZ HHL Holding, LLC, 5901 Center Drive Project, 5901 Center Drive, Los Angeles			2/13/2014
	City of Long Beach, Department of Public Works, Chittick Park aka Hamilton Bowl Storm Water Detention Basin, 1900 North Walnut Avenue, Long Beach			2/27/2014
8	Nash-Holland 6th Bixel Project, LLC, Sixth and Bixel Apartments, 1102 W. 6th Stree, Los Angeles	3/10/2014		
9	NMSLUXE415, LLC, NMSLUXE415 Westmount Project, 411-415 Westmount Drive, Los Angeles			3/10/2014
	VIII 034 Owner, LLC c/o Etco Homes, Proposed Multi-Family Residential Development Project, 432-438 North Oakhurst Drive, Beverly Hills			3/10/2014
11	Core Construction Development Inc., Samuel K. Lu Residence Const. Project, 4707 Ocean Front Walk, Marina del Rey			3/10/2014
12	Bevcon 1, LLC, Bevcon 1 Project, 8480 Beverly Boulevard, Los Angeles			3/12/2014
13	Montrose Chemical Corporation of California, Montrose Superfund Site, 20201 South Normandie Avenue, Los Angeles		3/12/2014	
	City of Los Angeles, Department of Water and Power, First Street Trunk Line Project, First Street, Van Ness Avenue and Beverly Boulevard, Los Angeles			3/18/2014
	Kinder Morgan Liquid Terminals, LLC, KMLT Los Angeles Harbor Terminal (Berths 119 & 120), 2200 John S. Gibson, Wilmington	3/19/2014		
В.	NPDES No. CAG994005 (Order No. R4-2003-0108) Potable Water Supply Wells Discharges			
1	Camrosa Water District, Woodcreek Well, 5300 Lynwood Drive, Camarillo			2/10/2014
2	Suburban Water Systems, Plant 427, 15075 Stage Road, La Mirada			2/11/2014
3	Park Water Company, Potable Water Well 9D, 2435 E. Greenleaf Boulevard, Compton			3/10/2014
	Santa Clarita Water Division, a Division of Castaic Lake Water Agency, Upper Santa Clarita River Reach 7 SCWD Alluvial Groundwater Wells, various locations, within the City of Santa Clarita, Santa Clarita		3/26/2014	
C.	NPDES CAG674001 (Order No. R4-2009-0068) Hydrostatic Test Water			
1	Chevron Montebello Terminal, Montebello Terminal Hydrostatic Test Project, 601 South Vail Avenue, Montebello			2/14/2014
	Suburban Water Systems, Pipeline Replacement Proj, Racimo Drive, Walthall Ave, Reis Street, Anola St & Sorenson Channel, Whittier		2/27/2014	
D.	NPDES CAG994003 (Order No. R4-2009-0047) Nonprocess wastewater			
	Golden State Water Company, San Antonio Filter Plant, 2355 Grand Avenue, Ojai			2/10/2014
F.	NPDES CAG914001(Order No. 2007-0022) - Cleanup of Volatile Organic Compounds Contaminated Groundwater			
	City of Monterey Park, City Well No. 5 Treatment Project, 2450 North Charlotte Avenue, Rosemead	3/27/2014		

During the months of January through March 2014, 6 dischargers were enrolled under the general NPDES permits, 3 enrollment were revised, and 14 enrollments were terminated. The Table below shows the breakdown of the enrollments and terminations for each category of general NPDES permit during the period.

#### Total Maximum Daily Load

#### TMDL Revisions - Ballona Creek and Marina del Rey Harbor

Man Voong and Shana Rapoport

On April 9, 2014, the State Water Resources Control Board released a notice of opportunity to comment on three TMDL revisions that the Regional Board adopted earlier this fiscal year. The State Board is accepting comments on the Ballona Creek Metals TMDL, the Ballona Creek Estuary Toxic Pollutants TMDL, and the Marina del Rey Harbor Toxic Pollutants TMDL revisions until noon on May 13, 2014. The Regional Board adopted revisions of the Ballona Creek Metals and Ballona Creek Estuary Toxics TMDLs on December 5, 2013. The Regional Board adopted a revision of the Marina del Rey Harbor Toxic Pollutants TMDL on February 6, 2014. Prior to the beginning of the State Board comment period, the State Board received letters asking to petition the revision of the Marina del Rey Harbor Toxic Pollutants TMDL. State Board staff responded to these letters, explaining that the process for filing a petition does not apply to basin plan amendments, but that stakeholders may submit comment letters as part of the State Board's consideration of the TMDL.

### Groundwater Permitting and Land Disposal Program

# Olive Pit Mining & Reclamation Operations and Long Term Reuse Project in the City of Irwindale, California

Wen Yang

Recently, Regional Board staff received a Notice of Preparation of a Draft Environmental Impact Report (Notice), dated March 17, 2014, for the proposed Olive Pit Mining & Operation and Long Term Reuse Project (Proposed Project). The Proposed Project is an approximate 190-acre inactive mining site in the City of Irwindale (City), referred to as the "Olive Pit", that is owned and maintained by the City. The City intends to enter into a License and Mining Agreement with United Rock Products, an aggregate mining company who already has other operations in the City, to extract all economically recoverable mineral resources from the pit and reclaim the eastern 32 acres by filling to street level for future development. The remainder of the property will be reclaimed for storm water retention. As the Lead Agency under the California Environmental Quality Act (CEQA), the City has determined that an Environmental Impact Report (EIR) is required for the Proposed Project. Regional Board staff reviewed the Notice and made the following comments:

- 1. The Proposed Project will extract aggregate materials under the water table and create a lake of exposed groundwater at the site. This will make the groundwater vulnerable to pollution, because pollutants may be released directly to groundwater from mining equipment, wind-blow dust, and contaminated storm water run-off. The EIR should include an evaluation and necessary mitigation measures for the protection of groundwater resources at the site during and after the mining process.
- 2. Phase I Reclamation of the Proposed Project will include backfilling the eastern 52 acres of the site with materials from sources throughout the greater urban area, including construction and demolition materials, to create a pad of approximately 32 acres suitable for development. To protect the groundwater resource at the site, the Regional Board requires that all materials used in the backfilling must be clean inert and that all filling activities at the site be regulated under wasted discharge requirements (WDRs) adopted by the Regional Board.
- 3. Phase II Reclamation of the Proposed Project includes the use of the western portion of the site (approximate 137 acres) for flood control, storm water retention, and/or groundwater recharge. The Re-

gional Board encourages the retention and reuse of storm water. However, since the mining pit will be filled with exposed groundwater, using the site as a storm water retention basin may introduce contaminated storm water directly into the aquifer without any natural filtration and attenuation of geologic strata. The EIR should evaluate such a scenario and include necessary mitigation measures to ensure that no pollution of the aquifer is caused by such practices.

Under CEQA, the City will circulate a draft EIR for the Proposed Project when it is prepared. Regional Board Staff will review the draft EIR for contents pertinent to the protection of water resources and make further comments if necessary. The final EIR will be used by all agencies, including the Regional Board, to regulate operations at the site.

#### <u>Summary of General Waste Discharge Requirements Enrolled and Terminated</u> Clarita Quidilla and Rebecca Chou

From March 12, 2014, to April 10, 2014, three dischargers enrolled under the general Waste Discharger Requirements (WDR) and have received four revised WDR. The table below contains a breakdown for each category of general WDR.

		Project Man-	Date of Cov-	Date of	Termi-
		ager	erage	Revision	nation
A.	General WDR Discharge for Groundwater remediation at petroleum Hydrocarbon fuel and/or volatile organic compound impacted sites (Order No. R4-2007-0019)				
1.	U.S. Chrome Corporation of CA / CI 9922	Ann Chang		03/17/14	
2.	Los Angeles East Terminal / CI 9928	Ann Chang		03/17/14	
3.	Former Charles Caine Facility, Inc / CI 9914	David Koo		03/26/14	
4.	Former Industrial Facility / CI 10035	Ann Chang	03/28/14		
5.	Circle K Store #2211311 / CI 10037	Ann Chang	04/03/14		
В.	General NPDES permit for WDR requirements for small commercial multi-family residential subsurface sewage disposal systems (Order No. R4-01-031)				
1.	Honor Rancho Station Storage Field / CI 10017	David Koo	03/18/14		
2.	Duck Farm Park / CI 10020	Mercedes Meri- no		03/26/14	

#### **Summary of Inspection Reports**

Clarita Quidilla and Rebecca Chou

From March 3, 2014 to April 10, 2014, staff conducted eight pre-permitting and annual inspections.

Date Is- Permittee		Permittee	Project Man-
	sued		ager
1.	03/03/14	Sunset Canyon Debris Disposal Area / CI 6171	Wen Yang
2.	03/03/14	Hanson Aggregates – Irwindale Quarry Landfill / CI 6446	Wen Yang
3.	03/07/14	Sunshine Canyon City - County Landfill / CI 2043	Wen Yang
4.	03/27/14	Nu-Way Live Oak Inert Landfill / CI 6728	Wen Yang
5.	03/27/14	Nu-Way Arrow Reclamation (Former URP Pit #1 Inert Landfill / CI 8316	Wen Yang
6.	03/27/14	Lower Azusa Reclamation (Formerly Rodeffer Inert Landfill / CI 7711	Wen Yang
7.	04/07/14	BKK Class III Landfill / CI 7737	Wen Yang
8	04/07/14	BKK Leachate Treatment Plant / CI 6770	Wen Yang

#### Summary of Notice of Violations

Clarita Quidilla and Rebecca Chou

From March 12, 2014 to April 10, 2014, staff issued six Notices of Violation for WDRs violations.

	Date Issued	Permittee	Project Manager
1.	03/14/14	Hartley Botanica, Inc / CI 9770	Don Tsai
2.	03/25/14	Sunshine Canyon City / County Landfill / CI 2043	Wen Yang
3.	03/28/14	Saticoy Sanitary District / CI 1761	Ann Chang
4.	04/03/14	Las Posas County Club / CI 9670	Mercedes Merino
5.	04/04/14	The Thacher School / CI 7327	Ann Chang
6.	04/04/14	Thomas Aquinas College / CI 6410	Ann Chang

### Compliance and Enforcement Program

#### NPDES Facility Inspections

The Enforcement Unit NPDES inspector conducted inspections at 10 facilities with NPDES Permits. Inspection of these facilities is a required part of the NPDES program.

#### Expedited Payment Program

**Settlement Offer No. R4-2014-0028** was issued to the City of Simi Valley on March 12, 2014 in the amount of \$12,000 for alleged effluent violations of the NPDES Permit for the Simi Valley Water Quality Control Plant. The Permittee has until April 11, 2014 to respond.

#### Stipulated Orders

**Stipulated Order on Settlement Offer No. R4-2013-0121** was issued to the Port of Los Angeles on March 3, 2014 in the amount of \$78,000 for alleged effluent violations of the NPDES Permit for the New Dock Street Pump Station. The Permittee submitted full payment on February 26, 2014.

**Stipulated Order on Settlement Offer No. R4-2014-0003** was issued to One Hundred Towers, LLC on March 4, 2014 in the amount of \$6,000 for alleged late reporting violations of the NPDES Permit for the Century Plaza Towers. The Permittee submitted full payment on April 4, 2014.

**Stipulated Order on Settlement Offer No. R4-2014-0010** was issued to the City of Long Beach on March 4, 2014 in the amount of \$15,000 for alleged late reporting violations of the NPDES Permit for Chittick Field Park. The Permittee submitted full payment on April 4, 2014.

#### Stormwater Program

The Stormwater unit inspectors conducted inspections at 73 facilities with Stormwater Permits. Inspection of these facilities is a required part of the Stormwater program.

# 7 Notices of Non Compliance were issued

WDID	Issuance Date	Site/Facility Name	Violation(s)	Permit Type
Non Filer	3/5/2014	Fairstone Inc.	Failure to Obtain Permit	Industrial
Non Filer	3/11/2014	Gold Mine Metal Recycling	Failure to Obtain Permit	Industrial
Non Filer	3/18/2014	Performance Team	Failure to Obtain Permit	Industrial
Non Filer	3/18/2014	SCV Metals	Failure to Obtain Permit	Industrial
		Termo Oil & Gas Explora-		
Non Filer	3/21/2014	tion	Failure to Obtain Permit	Industrial
			Failure to Submit 2011-12 and	
419C362375	3/20/2014	La Tiejera Site Improvements	2012-13 Annual Reports	Construction
			Failure to Submit 2011-12 and	
419C362618	3/20/2014	Highridge Condominiums	2012-13 Annual Reports	Construction

### 15 Notices to Comply were issued

WDID	Issuance Date	Site/Facility Name	Violation(s)	Permit Type
4 19I018911	3/5/2014	Castaic Boat & Marine LLC	Failure to Submit 2010-11, 2011-12 and 2012- 13 Annual Reports	Industrial
4 19I019336	3/5/2014	Mercury Plastics Inc.	Failure to Implement Adequate BMPs <sup>1</sup>	Industrial
Non Filer	3/6/2014	Hydro Sytems Inc.	Failure to Implement Adequate BMPs	Industrial
Non Filer	3/6/2014	SCV Metals	Failure to Implement Adequate BMPs	Industrial
Non Filer	3/6/2014	Termo Oil & Gas Exploration	Failure to Implement Adequate BMPs	Industrial
4 19I003929	3/12/2014	Elite Foreign Auto Parts	Failure to Submit 2008-09, 2009-10, 2010-11, 2011-12 and 2012-13 Annual Reports	Industrial
4 19I017653	3/12/2014	Over & Over Ready Mix	Failure to Implement Adequate BMPs	Industrial
4 19I018639	3/12/2014	Brand Auto Dismantling	Failure to Submit 2010-11, 2011-12 and 2012- 13 Annual Reports	Industrial
4 19I000980	3/14/2014	West Side Recycling	Failure to Submit 2006-07, 2008-09, 2009-10, 2010-11, 2011-12 and 2012-13 Annual Reports	Industrial
4 19I020830	3/14/2014	C&D Precision Components Inc.	Failure to Submit 2006-07, 2007-08, 2008-09, 2009-10, 2010-11, 2011-12 and 2012-13 Annual Reports	Industrial
4 19I007220	3/19/2014	Industrial Service Oil Co.	Failure to Submit 2009-10, 2010-11, and 2012-13 Annual Reports	Industrial
4 19I017595	3/19/2014	Seal Methods Inc.	Failure to Submit 2006-07, 2008-09, 2009-10, 2010-11, 2011-12 and 2012-13 Annual Reports	Industrial
4 19I020929	3/19/2014	Seal Methods Inc.	Failure to Submit 2008-09, 2009-10, 2010-11, 2011-12 and 2012-13 Annual Reports	Industrial
4 19I004752	3/26/2014	LA Mirada City Transit Facility	Failure to Submit 2006-07, 2009-10, 2010-11, 2011-12 and 2012-13 Annual Reports	Industrial
4 19I007254	3/26/2014	Kelco Sales & Eng.	Failure to Submit 2009-10 Annual Report and Failure to Sample.	Industrial

WDID	Issuance Date	Site/Facility Name	Violation(s)	Permit Type
4 19I009523	3/4/2014	Service Plating	Failure to Submit 2010-11 Annual Report	Industrial
4 19I019687	3/4/2014	Soto Auto Dismantling	Failure to Submit 2010-11 Annual Report	Industrial
4 19C359190	3/14/2014	Demolition and Site Clearance Commission Owned Bldgs.	Failure to Submit 2011-12 and 2012-13 Annual Reports	Construction
4 19C359299	3/14/2014	Avalon Blvd Interchange Modifications At Route 405	Failure to Submit 2011-12 and 2012-13 Annual Reports	Construction
4 19C359617	3/14/2014	Del Valle Training Cen- ter Burn Tower	Failure to Submit 2011-12 and 2012-13 Annual Reports	Construction
4 19C359746	3/14/2014	Leuzinger High School	Failure to Submit 2011-12 and 2012-13 Annual Reports	Construction
4 19C359755	3/14/2014	1521 Francisco	Failure to Submit 2011-12 and 2012-13 Annual Reports	Construction
4 19C359800 4 19C360257	3/14/2014 3/14/2014	Simi Valley Hospital NE Parking Lot Bel Air Residence	Failure to Submit 2011-12 and 2012-13 Annual Reports Failure to Submit 2011-12 and 2012-13 Annual Reports	Construction Construction
4 19C360286	3/14/2014	Double Tree	Failure to Submit 2011-12 and 2012-13 Annual Reports	Construction
4 19C360313	3/14/2014	Huntington Court	Failure to Submit 2011-12 and 2012-13 Annual Reports	Construction
4 19C360313 4 19C360335	3/14/2014	Carson and Woodruff	Failure to Submit 2011-12 and 2012-13 Annual Reports	Construction
4 19C360541	3/17/2014	LD Products	Failure to Submit 2011-12 and 2012-13 Annual Reports	Construction
4 190300341	3/1//2014	Plant 3 Reservoir and	Failure to Subilit 2011-12 and 2012-13 Affilial Reports	Construction
4 19C360746	3/17/2014	Pump Station  Aurora Las Encinas	Failure to Submit 2011-12 and 2012-13 Annual Reports	Construction
4 19C360977	3/17/2014	Hospital	Failure to Submit 2011-12 and 2012-13 Annual Reports	Construction
4 19C360728	3/25/2014	McBride Park Recreation Center Teen Center Facilities	Failure to Submit 2011-12 and 2012-13 Annual Reports	Construction
4 19C360952	3/25/2014	Parcel 3	Failure to Submit 2011-12 and 2012-13 Annual Reports	Construction
4 19C360953	3/25/2014	Parcel 2	Failure to Submit 2011-12 and 2012-13 Annual Reports	Construction
4 19C361011	3/25/2014	California Market	Failure to Submit 2011-12 and 2012-13 Annual Reports	Construction
4 19C361024	3/25/2014	Walton and Mayo Sites	Failure to Submit 2011-12 and 2012-13 Annual Reports	Construction
4 19I016716	3/25/2014	Crossfield Products	Failure to Implement Adequate BMPs, Failure to Maintain an Adequate SWPPP <sup>2</sup> , Unauthorized Non-Storm Water Discharge, Failure to Submit 2009-10, 2010-11 and 2011-12 Annual Reports	Industrial
4 19C361189	3/26/2014	Hvatt Place	Failure to Submit 2011-12 and 2012-13 Annual Reports	Construction
4 19C361559	3/26/2014	Roxbury Park	Failure to Submit 2011-12 and 2012-13 Annual Reports	Construction
4 19C361566	3/26/2014	Vons 2924	Failure to Submit 2011-12 and 2012-13 Annual Reports	Construction
4 19C361567	3/26/2014	Pavilions 2705	Failure to Submit 2011-12 and 2012-13 Annual Reports	Construction
4 19C361675	3/26/2014	Abbey Residence	Failure to Submit 2011-12 and 2012-13 Annual Reports	Construction
4 19C361988	3/26/2014	Verdugo Park Aquatic Facility Renovation	Failure to Submit 2011-12 and 2012-13 Annual Reports	Construction
4 19C362764	3/26/2014	Southbay Pavilion Pads N and P	Failure to Submit 2011-12 and 2012-13 Annual Reports	Construction
4 19C363039	3/26/2014	Olive View UCLA Medi- cal Center	Failure to Submit 2011-12 and 2012-13 Annual Reports	Construction
4 19I022473	3/28/2014	Allenco Energy	Failure to Implement Adequate BMPs	Industrial

<sup>30</sup> Notices of Violation were issued <sup>1</sup> Best Management Practices (BMPs) <sup>2</sup> Storm Water Pollution Prevention Plan (SWPPP)

#### Remediation

# <u>Former Kast Tank Farm Property, Carousel Residential Neighborhood Tract, Carson</u> Dr. Teklewold Ayalew

The activities related to the site investigation and cleanup work performed during the months of March and April 2014 include the following:

- 1. On March 20, 2014, the Regional Board released an *Information Bulletin* (March 2014) that described the key steps to begin the Carousel Tract cleanup process and the anticipated important dates that includes:
  - \* The Regional Board determined that the project may have possible significant effect on the environment based on the activities proposed in the **Remedial Action Plan** (RAP) an Environmental Impact Report (EIR) will be prepared, a CEQA document to analyze the potential environmental impacts associated with remediation.
  - \* On March 19, 2014, a **Notice of Preparation** (NOP) and an **Initial Study** (IS) related to the EIR were made available for public comment through April 18, 2014.
  - \* The Regional Board and the Office of Environmental Health Hazard Assessment (OEHHA) are currently reviewing the proposed RAP, Feasibility Study and Human Health Risk Assessment. The Regional Board has released the documents for public comment and plans for public meeting in the summer of 2014.
- 2. On March 25, 2014, the Regional Board Executive Officer (EO) met with the City of Carson and discussed the general understanding of the RAP including length of remediation and proposed methods. The EO presented an overview of the proposed remedy to be implemented, that includes excavation and importation of clean fill, Soil Vapor Extraction (SVE), and bioventing on some number of residential lots and within the roadways in the Carousel Tract. In terms of excavation, since the Feasibility Study evaluated 10-foot excavation and the pilot test excavated to 10 feet, the Board direction is to evaluate 10-foot excavation in the EIR. A short discussion ensued regarding the location of the remediation compound for the placement of the SVE system. The meeting was attended by the City officers from the Departments of Public Safety, Community Development, Public Works and Planning.
- 3. On March 18, 2014 and April 3, 2014, the Regional Board and OEHHA staff completed the review of sixteen (16) *Final Interim Residential Sampling Reports* and the Regional Board issued a directive for a follow-up action.
- 4. Sampled soil, soil vapor, and indoor air at individual residential properties as access became available. The completed residential sampling activity as of March 21, 2014 is as follows:
  - 270 homes have been screened for methane (95%);
  - 270 homes have had soils sampled and vapor probes installed (95%);
  - 270 homes have had sub-slab soil vapor probes sampled (95%);
  - 250 homes have had indoor air sampled (88%); and
  - 230 of 250 total have had 2nd round of indoor air sampled (92%)

# Former Athens Tank Farm / Ujima and Earvin Magic Johnson Regional Park, Los Angeles Dr. Teklewold Ayalew

The activities related to the environmental site investigation of the Former Athens Tank Farm during the months of March and April 2014 are summarized as follows:

- 1. On April 1, 2014, the Regional Board received a summary of analytical results for shallow soil samples of six borings completed in the vicinity of the repaired sprinkler in Earvin Magic Johnson Regional Park (EMJRP).
- 2. On April 2, 2014, the Regional Board staff met with the Facilities Manager of the Compton Unified School District and discussed the scheduling of the collection of soil vapor samples around the buildings to determine if the school has been or has the potential to be impacted by methane and volatile organic compounds related to the former Athens Tank Farm operations.
- On April 2, 2014, the Regional Board staff met with Ms. Landry, homeowner of the property located at 12802 Keene Avenue, and discussed a planned air quality investigation. This home was previously identified for individual parcel investigation based on the offsite soil vapor plume data.
- 3. On April 4, 2014, the Regional Board staff completed the review of the document titled *Revised Supplemental Soil Vapor Plume Delineation Report* and issued a directive for a follow-up action. The letter requires Exxon to identify additional offsite homes for an expanded air quality and shallow soil investigation. Individual residential properties that are in close proximity to the vapor probe locations with confirmed exceedance of methane and/or volatile organic compounds (VOCs) screening levels at 5 feet below ground surface (bgs) shall be identified and the potential for vapor intrusion to indoor air pathways at these properties shall be evaluated.
- 4. As part of the ongoing Phase I Soil Vapor Extraction (SVE) remediation compound construction, the following activities are completed;
  - Compound grading.
  - Concrete equipment pads.
  - SVE manifold installed and piping from main trench to manifold. .
  - Geo-fabric and gravel placed to the areas of the piping run, around SVE manifold placed over compound area (with the exception of the retention basin).
  - Straw waddles installed around the retention basin located in the center portion of the remediation compound.
  - Trenching and placement of conduit from Edison transformer located on 126th Street to remediation compound.
  - Remediation equipment is ready to be installed and are currently in off-site storage..

In the week of April 14, 2014, the Phase I SVE system equipment will be installed within a fenced enclosure approximately 100 feet long by 100 feet wide for security, aesthetics, and sound attenuation. The SVE system design for Phase I consists of a vacuum blower assisted by two (2) Internal Combustion Engines (ICE unit) to extract soil vapor from the SVE wells and for air pollution control.

# Investigative Orders

Discharger	Location	Required Action
The Aerospace Corporation	The Aerospace Corporation, El Segundo	Comments on the Conceptual Site Model and Requirement to Resubmit the Report
Leek Family Trust	Former Chem-Nickel Compnay, Inc., South Gate	Approval of Revised Scope of Work for the Phase III Site Characterization Work Plan and Approval of Time Extension for Technical Reports
Fred Leeds Properties & David Oved Architects	Former J. Stanley Klein Trust, Los Angeles	Review of Revised Soil-Vapor Sampling Workplan
Michael Steinberg	VAPEX Facility (former), South Gate	Approval of Time Extension for the Revised Site Assessment Work Plan
ExxonMobil	10607 Norwalk Blvd., Santa Fe Springs	Partial approval of additional site assessment work plan dated September 30, 2013
Ultramar, Inc.	961 La Paloma Ave., Wilmington	Response to request to modify groundwater monitoring program
Ashland Inc.	13161 Sandoval St., Santa Fe Springs	Approval of next phase of off-site groundwater investigation proposal dated February 14, 2014
APA III Ltd.	747 W. Redondo Beach Blvd., Los Angeles	Approval of additional off-site groundwa- ter investigation work plan dated Decem- ber 12, 2013
Union Pacific Railroad Company and Los Angeles Metropolitan Transporta- tion Authority	Near 4010 and 4154 Whiteside St., Los Angeles	Approval of second extension request for submitting a report by March 15, 2014
W9/Rye North Realty, LLC	24141 Rye Canyon Loop, Santa Clarita	Comments and requirements on site-wide groundwater monitoring report dated January 14, 2014
Space Lok	2526 N. Ontario Street Burbank, California	Additional investigation requirement
Stainless Steel Products	2980 San Fernando Boulevard Burbank, California	Workplan approval
Lockheed Martin	2555 North Hollywood Way Burbank, California	Soil Investigation Workplan approval
Gehr Industries, Inc	7400 Slauson Avenue Los Angeles, California	Change in groundwater monitoring program
Tidelands Oil Parcel	606 South Pico Avenue Long Beach, California	Free product recovery is ongoing.

# Clean Up & Abatement Orders

Discharger	Location	Required Action
Tesoro Corporation	Arco 31T Vinvale Terminal, South Gate	Comments on Phase 3A Off-Site Vapor Intrusion Assessment and Requirement for Additional Off-Site Vapor Intrusion Assessment
SPT Investments, Inc., Semtech Corporation	Former Semtech Corporation Facility, Newbury Park	Approval of Additional Site Assessment and Groundwater Monitoring Well Installation Work Plan
Robertson Properties Group	Regency Center (Former Lakewood Kohls), Lakewood	Approval of Supplemental Chemical Oxidation Pilot Study Work Plan
Shell Oil Products US	Former Kast Property Tank Farm, Carson	Review of Final Interim Residential Sampling Report for 327 East 244th Street
Shell Oil Products US	Former Kast Property Tank Farm, Carson	Review of Final Interim Residential Sampling Report for 331 East 244th Street
Shell Oil Products US	Former Kast Property Tank Farm, Carson	Review of Final Interim Residential Sampling Report for 353 East 249th Street
Shell Oil Products US	Former Kast Property Tank Farm, Carson	Review of Final Interim Residential Sampling Report for 377 East 244th Street
Shell Oil Products US	Former Kast Property Tank Farm, Carson	Review of Final Interim Residential Sampling Report for 24405 Marbella Avenue
Shell Oil Products US	Former Kast Property Tank Farm, Carson	Review of Final Interim Residential Sampling Report for 24409 Neptune Avenue
Shell Oil Products US	Former Kast Property Tank Farm, Carson	Review of Final Interim Residential Sampling Report for 24411 Panama Avenue
Shell Oil Products US	Former Kast Property Tank Farm, Carson	Review of Final Interim Residential Sampling Report for 24426 Ravenna Avenue
Shell Oil Products US	Former Kast Property Tank Farm, Carson	Review of Final Interim Residential Sampling Report for 24430 Panama Avenue
Shell Oil Products US	Former Kast Property Tank Farm, Carson	Review of Final Interim Residential Sampling Report for 24433 Marbella Avenue
Shell Oil Products US	Former Kast Property Tank Farm, Carson	Review of Final Interim Residential Sampling Report for 24502 Neptune Avenue
Shell Oil Products US	1 /	
	Former Kast Property Tank Farm, Carson	Review of Final Interim Residential Sampling Report for 24523 Marbella Avenue
Shell Oil Products US	Former Kast Property Tank Farm, Carson	Review of Final Interim Residential Sampling Report for 24526 Marbella Avenue
Shell Oil Products US	Former Kast Property Tank Farm, Carson	Review of Final Interim Residential Sampling Report for 24532 Panama Avenue
Shell Oil Products US	Former Kast Property Tank Farm, Carson	Review of Final Interim Residential Sampling Report for 24532 Ravenna Avenue
Shell Oil Products US	Former Kast Property Tank Farm, Carson	Review of Final Interim Residential Sampling Report for 24609 Neptune Avenue
Shell Oil Products US	Former Kast Property Tank Farm, Carson	Review of Final Interim Residential Sampling Report for 24700 Marbella Avenue
Shell Oil Products US	Former Kast Property Tank Farm, Carson	Review of Final Interim Residential Sampling Report for 24706 Ravenna Avenue
Shell Oil Products US	Former Kast Property Tank Farm, Carson	Review of Final Interim Residential Sampling Report for 24710 Marbella Avenue
Shell Oil Products US	Former Kast Property Tank Farm, Carson	Review of Final Interim Residential Sampling Report for 24713 Marbella Avenue
Shell Oil Products US	Former Kast Property Tank Farm, Carson	Review of Final Interim Residential Sampling Report for 24716 Marbella Avenue
Shell Oil Products US	Former Kast Property Tank Farm, Carson	Review of Final Interim Residential Sampling Report for 24718 Panama Avenue
Shell Oil Products US	Former Kast Property Tank Farm, Carson	Review of Final Interim Residential Sampling Report for 24741 Marbella Avenue
Shell Oil Products US	Former Kast Property Tank Farm, Carson	Review of Final Interim Residential Sampling Report for 24743 Ravenna Avenue
Shell Oil Products US	Former Kast Property Tank Farm, Carson	Review of Final Interim Residential Sampling Report for 24812 Panama Avenue
Playa Capital Compa- ny, LLC	Playa Vista Site, Los Angeles	Approval of Work Plan to Assess Potential Groundwater Impacts of Test Pile Installation, Parcel 10, Tract 52092, Campus Area
Briggs & Morgan	3151 W. 5th St., Oxnard	Requirement for submittal of revised groundwater profiling and amendment delivery test report
Anadite California Restoration Trust	10647 Garfield Ave., South Gate	Approval of reduced-scale groundwater remedial action plan dated November 27, 2013
Beagle Manufactur- ing, Inc. (Former)	4377 Baldwin AvenueEl Monte, California	A No Further Action Letter for Soil Only was issued on October 1, 2012.
Athens Services (Former A-1 Ornamental Iron Facility)	15019 Sal Lake Avenue, City of Industry, California	Continued compiling information for the Closure Package. Covenant, and maybe Human Health Risk Assessment, will be necessary.
Ninth Avenue Indus- trial Investors, LLC	727 S. 9th Avenue City of Industry, California	Confirmatory sampling work performed and report submitted. Closure package revised and submitted for final review. Covenant signed and notarized by RP, waiting on RB EO to sign and notarize it.
Hollywood Cleaners	1157 Echo Park Avenue Los Angeles, California	Notice of Violation for quarterly groundwater monitoring reports
Former Victor Graphics	1330 Arrow Highway La Verne, California	Extension request approval for submittal of site assessment report
Agere Systems	2015 West Chestnut Street Alhambra, California	Workplan approval for soil and soil gas investigation

# Staff Signed Letters

Discharger	Location	Туре
DLA Installation Support - Energy	Defense Fuel Support Point Norwalk, Norwalk	Workplan for an Investigation of Free Product in Groundwater Monitoring Well GMW-62
Kinder Morgan Energy Partners	Defense Fuel Support Point Norwalk, Norwalk	Review of the August 2013 Soil Vapor Monitoring Results
Honeywell International, Inc.	Former Honeywell Sepulveda Facility, Los Angeles	Approval of Additional Extension for the Submittal of Deep Well Installation and Well Destruction Report
BlackRock	San Pedro Business Center, Former Western Fuel Oil Company, San Pedro	Review of Second Semiannual 2013 Groundwater Monitoring Report
Parker Hannifin Corporation	Former Parker Hannifin O-Seal Facility, Culver City	Review of Deep Air Sparge Evaluation Report
Pentair, Inc.	Former ESSEF Manufacturing Facility, Los Angeles	2013 Semi-Annual Remediation Progress Report is Past Due
PROLOGIS	Carson II Industrial Property, Carson	Request for a Monitoring Plan for the Sub-Slab Vapor Extraction System
Kaiser Foundation Health Plan, Inc.	Baldwin Hills Crenshaw – MOB, Los Angeles	Review and Approval of Soil Removal Action Workplan
Pacific Maritime Association	The International Longshore Warehouse and Union Dispatch Hall, Wilmington	Request for Soil Vapor Survey Report
Playa Capital Company, LLC	Playa Vista, Los Angeles	Request for "No Further Action" Determination for Unsaturated Soils, Former Test Site 2 Lots 17 to 20, Tract 49104-02 and Lots 19 to 21, Tract 49104-06
Chevron Environmental Management Co.	Ventura Oil Field, School Canyon, Ventura	Approval of temporary modification of soil vapor extraction activities proposed in the letter dated March 3, 2014
Textron Inc.	25200 W. Rye Canyon Rd., Santa Clarita	Comments on semi-annual groundwater monitoring report dated January 14, 2014
Port of Los Angeles	Former ACTA Parcels LBX/My-851 and LBX/MY-853, Wilmington	Approval of groundwater monitoring well replacement request dated February 12, 2014
Leggett & Platt, Incorporated	621 W. Rosecrans Ave., Gardena	Request for submittal of groundwater remedial action plan
Northrop Grumman Corporation	8020 Deering Ave., Canoga Park	Approval of interim remedial measure work plan dated January 29, 2014
Air National Guard	100 Mulcahey Dr., Port Hueneme	Approval of interim remedial action plan addendum dated December 23, 2013
SIMA Management Corporation	370 N. Lantana Ave., Camarillo	Approval of soil vapor sampling work plan addendum dated February 24, 2014
Raytheon Company	11100 Hindry Ave., Los Angeles	Response to January 31, 2014 notification of intent to implement sub-slab depressurization work plan
Schlumberger Oilfiled Services	2230 Statham Blvd., Oxnard	Request to address OEHHA's comments by May 1, 2014
Schlumberger Oilfiled Services	2230 Statham Blvd., Oxnard	Response to partial sub-slab vapor extraction/soil vapor extraction system shut down report dated January 30, 2014
Department of Navy	Area of concern 17, Naval Base Ventura County, Port Hueneme	Approval of draft final non-critical removal action work plan dated January 30, 2014
Department of Navy	Installation Restoration Sites 1, 2, 4, 6, 8, 9, 20, and 24, Naval Base Ventura County, Point Mugu	Additional comments on multi-site record of decision (ROD) dated September 2008
Department of Navy	UST site 0002, Exchange gasoline Station, Naval Base Ventura County, Port Hueneme	Response to request for revised due data for submittal of assessment and remedial action work plan by October 1, 2014
Boeing	21200 Victory Blvd., Woodland Hills	Approval of soil vapor extraction pilot test work plan dated February 19, 2014,
Boeing	19503 S. Normandie Ave., Los Angeles	Approval of 2014 groundwater monitoring work plan dated February 18, 2014
Boeing	233 E. Manville St., Compton	Approval of 2014 groundwater monitoring work plan dated February 3, 2014
Spring View Holdings LLC	5261 W. Imperial Highway, Los Angeles	Initial cost recovery letter requesting for billing information
Leggett & Platt Facility	12352 East Whittier Blvd Whittier, California	Workplan approval for confirmation soil and groundwater sampling
Los Angeles Air Force Base	200 Douglas Street El Segundo, California	Comments on Draft Final Site Management Plan
Former Tesoro Port Hueneme	141 West Hueneme Road Port Hueneme, California	Extension request approval for oxygen injection pilot test
Los Angeles Air Force Base	200 Douglas Street El Segundo, California	Approval of Site Management Plan
Avaya Property	400 Hindry Avenue Inglewood, California	Groundwater sampling method and frequency modification approval
Consolidated Film Industries	959 Seward Street Hollywood, California	Groundwater sampling modification approval
Former ITT Barton Instruments	900 S. Turnbull Canyon Road City of Industry, California	Review of human health risk assessment and approval of additional soil gas sampling

### 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 **March 14, 2014** through **March 26, 2014**, and determined that no further corrective actions are required for the following sites:

- 1. Compton Unified School District, Compton (R-16586)
- 2. FORMER Econo Lube and Tube Facility, Carson (R-04918)
- 3. I & R LLC. Property, South Gate (902800089)
- 4. City of Commerce, Commerce (R-23528)
- 5. Calabasas Golf & Country Club, Calabasas (I-01261A)
- 6. Altadena Milk, Los Angeles (900030270)

For the case closure sites above, a total of **4,752** tons of impacted soils were excavated and **2,500** pounds of hydrocarbons were removed by soil vapor extraction system. In addition, **3,500** gallons of free product were removed.

# Executive Officer issued General Waste Discharge Requirements (WDRs) Yue Rong

In April 2014, the Executive Officer issued 2 General Waste Discharge Requirements (WDRs) to Fire Station #3, located in Los Angeles (modified WDRs) (4/2/2014), and Circle K #2211311, located in Woodland Hills (4/3/2014), respectively. The WDRs issued for injection of oxygen generating compounds to the impacted aquifer for in-situ groundwater cleanup, which, comparing with ex-situ treatment, has advantage to save water resources by avoiding discharging the treated water to the ocean.