

April 9, 2015

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.

Watershed Regulatory

Workshop on Implementation of Statewide National Pollutant Discharge Elimination System (NPDES) Permit for Drinking Water System Discharges to Surface Waters of the United States

On March 18, 2015, State Water Resources Control Board (SWRCB) and American Water Works Association (AWWA) conducted a workshop at Southern California Metropolitan Water District (MWD) on implementation of the newly adopted Statewide NPDES Permit for Drinking Water System Discharges to Surface Waters of the United States which become effective on February 28th 2015. This statewide permit was adopted to streamline the permitting process and simplify the water quality monitoring and to address the compliance issues. Overwhelming responses were received by attendees. There were approximately 150 persons attended included the water purveyors, other interested parties and the Regional Board staff. Water purveyors from Southern California including Los Angeles, Ventura, Riverside and San Diego Counties attended the workshop. This is a statewide permit applicable to all the Regional Boards in the State. Applicable water companies should apply to SWRCB by filing a Notice of Intent to obtain the permit before September 1, 2015 or they can apply for a Notice of Non-Applicability instead of Notice of Intent to cover the discharges if the permit is not applicable.

Welcome and introductory remarks were given by Ms. Janet Bell from MWD and Mr. Steve Bigley from AWWA. Ms. Diana Messina and Mr. Renan Jauregui from SWRCB presented the permitting enrollment process including eligibility criteria, discharge water quality monitoring, compliance and other issues. On behalf of AWWA Water purveyors, Brandy Hancocks and Greg Buncab made presentation on implementation of Best Management Practices and advantages of enrolling into the Statewide permit and other related topics. From the Los Angeles Regional Board, Mr. David Hung, Watershed Regulatory Section Chief and the General NPDES Permitting staff attended the workshop. David addressed the permitting issues concerning the Region 4 Total Maximum Daily Loads as it relates to the Statewide permit.

Health Advisories for Recreational Fishermen

Michael Lyons

Health advisories and guidelines for eating fish have been developed by the Office of Environmental Health Hazard Assessment (OEHHA) for two lakes in the Los Angeles Region: Pyramid Lake and Magic Johnson Lakes.

Our mission is to preserve

and enhance the quality of

California's water resources

for the benefit of present and

future generations.

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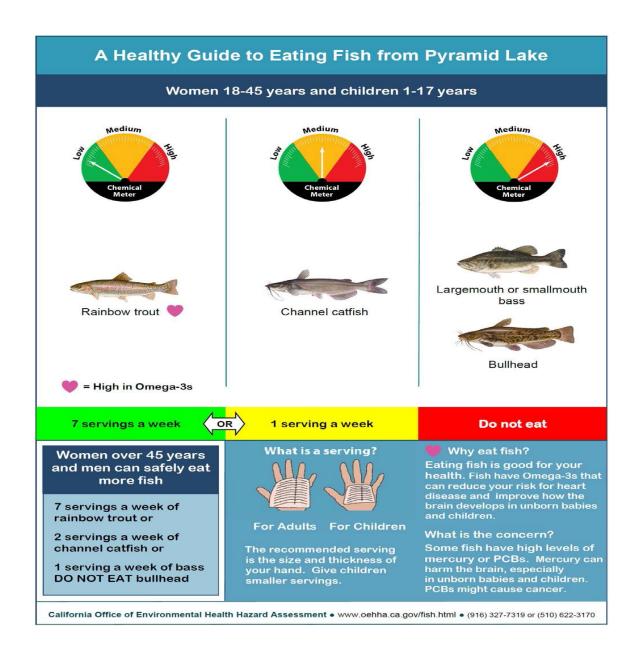
Pyramid Lake

Pyramid Lake is a reservoir on Piru Creek near Castaic, California, in the Angeles and Los Padres National Forests. It is located about 60 miles northeast of Los Angeles (see figure below). Pyramid Lake is a popular fishing lake for largemouth and smallmouth bass (also known as "black bass"), bluegill, crappie, catfish, trout and striped bass.



Fish samples from Pyramid Lake were analyzed for mercury, polychlorinated biphenyl congeners (PCBs), and the pesticides dichlorodiphenyltrichloroethane and its metabolites (DDTs), dieldrin and chlordane. High levels of methylmercury can harm the brain, especially in fetuses and children as they grow. PCBs are man-made chemicals previously used in electrical transformers, lubricating oils and plastics. PCBs may cause cancer and other health effects in humans. DDTs, dieldrin and chlordane are pesticides that were banned from use many years ago but have persisted in the environment. These chemicals may cause cancer or adverse effects on the human nervous system.

Sufficient fish were collected from Pyramid Lake to develop consumption guidelines for the following species commonly caught by recreational fishermen: rainbow trout, channel catfish, largemouth and small-mouth bass, and bullhead (see chart below). Women 18-45 years of age and children 1-17 years of age should not eat any bullhead (due to high PCB concentrations) or any largemouth or smallmouth bass (due to high mercury concentrations). These groups should restrict consumption of channel catfish to no more than 1 serving per week or may consume up to 7 servings of rainbow trout per week (only eat one of these types of fish in the same week). Women over 45 years of age and men over the age of 17 can safely eat more fish: up to 2 servings per week of channel catfish or no more than 1 serving per week of bass or up to 7 servings per week of rainbow trout (only eat one of these types of fish in the same week). However, these groups also should not eat any bullhead. These recommendations are summarized in the chart below.



Additional information about the Pyramid Lake Health Advisory and Safe Eating Guidelines can be found at: http://www.oehha.ca.gov/fish/so-cal/pyramidlake2013.html.

Magic Johnson Lakes

Earvin "Magic" Johnson Recreation Area is a 94-acre park located in the Willowbrook area of Los Angeles County. The urban park contains two man-made lakes referred to as Magic Johnson Lakes. Recreational fishing may occur for largemouth and smallmouth bass, bluegill, carp, catfish and trout.



Fish samples from Magic Johnson Lakes were analyzed for mercury, polychlorinated biphenyl congeners (PCBs), and the pesticides dichlorodiphenyltrichloroethane and its metabolites (DDTs), dieldrin and chlordane. High levels of methylmercury can harm the brain, especially in fetuses and children as they grow. PCBs are man-made chemicals previously used in electrical transformers, lubricating oils and plastics. PCBs may cause cancer and other health effects in humans. DDTs, dieldrin and chlordane are pesticides that were banned from use many years ago but have persisted in the environment. These chemicals may cause cancer or adverse effects on the human nervous system.

Women 18-45 years of age (especially those who are pregnant or breastfeeding) and children 1-17 years of age should not eat any bass (due to high mercury concentrations) or carp (due to high PCB concentrations). These groups should restrict consumption to no more than 1 serving per week of bluegill or other species of sunfish. These groups should eat no more than 2 servings per week of catfish or no more than 5 servings per week of trout (only eat one of these types of fish in the same week).

Men over 17 years of age and women over 45 years of age can safely eat more fish. These groups still should not eat any carp (due to high PCB concentrations), but may eat no more than 1 serving a week of largemouth or smallmouth bass. These groups may eat no more than 3 servings per week of bluegill or other species of sunfish or no more than 5 servings per week of rainbow trout or no more than 7 servings per week of catfish (only eat one of these types of fish in the same week).

The chart below illustrates these safe eating guidelines. More information can be found at: http://www.oehha.ca.gov/fish/so-cal/magicjohnsonlake.html.

Magic Johnson Lakes
Women 18 – 45, especially those who are pregnant or breastfeeding, and Children 1 – 17 Years

trout	bluegill or other sunfish	largemouth bass or smallmouth bass
Trout - 5 servings per week OR Catfish - 2 servings per week OR	1 Serving a week	Do not eat

Magic Johnson Lakes Men over 17 Years and Women over 45 years

trout	bluegill or other sunfish	largemouth bass or smallmouth bass
catfish		
Cathsh		carp
Catfish - 7 servings per week OR Trout - 5 servings per week OR	3 Servings a week OR	1 serving a week - largemouth or smallmouth bass Do not eat carp

= high in Omega-3s and you can eat them at least once a week Eating fish with omega-3s can lower heart disease in adults and help babies' brains to develop.

The recommended serving of fish is about the size and thickness of your hand. Give children smaller servings.



Watershed Coordinator

Integrated Regional Water Management

The watershed coordinator participated in meetings of Integrated Regional Water Management (IRWM) committees including those for the Watersheds Coalition of Ventura County Region's Ventura River Watershed Council (March 5) and for the Greater Los Angeles County Region's Lower Los Angeles/Lower San Gabriel Rivers Subregional Steering Committee (February 17).

Other Activities

A newly formed agency advisory group for the East San Pedro Bay Ecosystem Restoration led by the U.S. Army Corps of Engineers met for the first time on February 18 with the watershed coordinator in attendance.

More information about the Regional Board's watersheds can be found at http://www.waterboards.ca.gov/losangeles/water_issues/programs/regional_program/index.shtml#Watershed.

Groundwater Permitting and Land Disposal Program

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

From February 12, 2015, to March 10, 2015, three dischargers enrolled under the general Waste Discharger Requirements (WDR), and two WDR terminated. The following table below contains a breakdown for each category of general WDR.

		Project Manager	Date of Coverage	Date of Revision	Termi- nation
A.	General WDR Discharge for Ground- water remediation at petroleum Hy- drocarbon fuel and/or volatile organic compound impacted sites (Order No. R4-2007-0019)				
1.	Former Honeywell Site / CI 9767	David Koo			02/20/15
2.	Former Arco Station No. 03100 / CI 9892	Ann Chang			03/06/15
В.	General NPDES permit for WDR requirements for small commercial multi-family residential subsurface sewage disposal systems (Order No. R4-01-031)				
1.	Western Oil Spreading Services / CI 10128	David Koo	03/04/15		
2.	Pick The Part / CI 10129	David Koo	03/04/15		
3.	Saticoy Properties, LLC / CI 10120	Mercedes Merino	03/06/15		

Summary of Inspection Reports

Clarita Quidilla and Rebecca Chou

From February 12, 2015 to March 10, 2015, staff conducted seven pre-permitting and annual inspections.

	Date Issued	Permittee	Project Manager
1.	01/20/15	Acton Clay Quarries / CI 8516	Wen Yang
2.	01/22/15	Nu-Way Live Oak Inert Landfill / CI 6728	Wen Yang
3.	01/22/15	Hanson Aggregates – Irwindale Quarry Landfill / CI 6646	Wen Yang
4.	01/22/15	Lower Azusa Reclamation / CI 7711	Wen Yang
5.	01/22/15	Peck Road Gravel Pit Landfill / CI 6650	Wen Yang
6.	01/29/15	Soledad Titanium Mine / CI 7274	Wen Yang
7.	01/29/15	Sunset Canyon Debris Disposal Area / CI 6171	Wen Yang

Summary of Notice of Violations

Clarita Quidilla and Rebecca Chou

From February 12, 2015 to March 10, 2015, staff conducted five pre-permitting and annual inspections.

	Date Issued	Permittee	Project Manager
1.	02/13/15	Former US Gypsum Company / CI 9176	David Koo
2.	02/17/15	Hallelujah Prayer Center USA / CI 5495	Mercedes Merino
3.	02/17/15	Leo Carrillo State Park / CI 9783	Mercedes Merino
4.	02/27/15	Former So. California Edison Ormond Beach Generating Station / CI 9567	David Koo
5.	03/02/15	Paradise Cove Beach Café / CI 8568	Don Tsai

Compliance and Enforcement Program

NPDES Facility Inspections

The Enforcement Unit NPDES inspector conducted inspections at 7 facilities with NPDES Permits. Inspection of these facilities is a required part of the NPDES program.

Stormwater Facility Inspections

The Stormwater Unit inspectors conducted inspections at 76 facilities with Construction and Industrial Stormwater Permits. Inspection of these facilities is a required part of the Stormwater program.

Stipulated Orders

Stipulated Order on Settlement Offer No. R4-2014-0018 was issued to the San Gabriel Valley Water Company (Permittee) on February 6, 2015 in the amount of \$3,000 for alleged effluent violations of the NPDES Permit for the Plant B6 Treatment Plant. On February 25, 2015 the Regional Board received payment in full.

Stipulated Order on Settlement Offer No. R4-2011-0157-M was issued to the Las Virgenes Municipal Water District (Permittee) on February 7, 2015 in the amount of \$72,000 for alleged effluent violations of the NPDES Permit for the Tapia Water Reclamation Facility. On December 30, 2014 the Regional Board received payment in full.

Stipulated Order on Settlement Offer No. R4-2014-0206 was issued to Owens-Illinois, Inc. (Permittee) on February 17, 2015 in the amount of \$93,000 for alleged effluent violations of the NPDES Permit for the Owens-Brockway Glass Container, Inc. facility. The Permittee has until March 19, 2015 to submit payment.

Expedited Payment Program

Settlement Offer No. R4-2015-0016 was issued to Cathay Bank (Permittee) on February 20, 2015 in the amount of \$3,000 for an alleged effluent violation of the NPDES Permit for the Cabrillo Marina Fuel Dock. The Permittee has until March 23, 2015 to respond.

Notices of Non-Compliance

Fifty-four (54) Notices of Non-Compliance (NNCs) were issued in February 2015 to industrial facilities for failing to submit their stormwater annual reports. Please see Table 1 for a list of specific NNCs and their status.

Notices of Violation

Five (5) Notices of Violation (NOVs) were issued in February 2015 to industrial facilities for failing to submit their stormwater annual reports. Please see Table 2 for a list of specific NOVs and their status.

Notice to Comply

Six (6) Notices to Comply (NTCs) were issued in February 2015 to facilities for failing to implement adequate BMPs and for failing to maintain a complete SWPPP on site. Please see **Table 3** for a list of specific NTCs and their status.

<u>Table 1</u> <u>Notices of Non-Compliance Issued in February 2015</u>

Facility Name	Facility Address	Facility City	NNC Issue Date	NNC Response Due Date	Status
JP Weaver and Company	941 Air Way	Glendale	2/12/2015	3/12/2015	Response not due yet
Continental Precision Stamping, Inc.	102 Exchange Way	Pomona	2/12/2015	3/12/2015	Response not due yet
Airgas West Acetylene Plant	352 W 133rd Street	Los Angeles	2/12/2015	3/12/2015	Response not due yet
PRL Glass Systems, Inc.	251 Mason Way	Industry	2/12/2015	3/12/2015	Response not due yet
Ecology Control Industries	2055 North Ventura Avenue	Ventura	2/12/2015	3/12/2015	Response not due yet
Schrey & Sons Mold Company, Inc.	24735 Avenue Rockfeller	Valencia	2/12/2015	3/12/2015	Response not due yet
Bonsal American	16005 Phoeba Avenue	La Mirada	2/12/2015	3/12/2015	Response not due yet
California Box Company	13901 South Carmenita Road	Santa Fe Springs	2/12/2015	3/12/2015	Response not due yet
C Brite Metal Finishing, Inc.	1213 253rd Street	Harbor City	2/13/2015	3/13/2015	Response not due yet
Lozano Marble and Granite	2300 Commonwealth Avenue	Alhambra	2/13/2015	3/13/2015	Response not due yet
Pomona Municipal Direct Transfer Facility	1730 East First Street	Pomona	2/13/2015	3/13/2015	Response not due yet
Big Boys Auto Wrecking	1034 East Cesar E. Chavez Avenue	Los Angeles	2/13/2015	3/13/2015	Response not due yet
West Side Recycling	6449 San Fernando Road	Glendale	2/13/2015	3/13/2015	Response not due yet
Organic Milling Acquisition, LLC	505 West Allen Avenue	San Dimas	2/13/2015	3/13/2015	Response not due yet
MK Diamond Products, Inc.	1315 Storm Parkway	Torrance	2/13/2015	3/13/2015	Response not due yet
Cameron Measurement Systems	4040 Capitol Avenue	Industry	2/13/2015	3/13/2015	Response not due yet
Greenpoint Industries, Inc.	2997 East Maria Street	Rancho Dominguez	2/13/2015	3/13/2015	Response not due yet
Transportation Facility	516 West Wooley Road	Oxnard	2/13/2015	3/13/2015	Response not due yet
Stadco	107 South Avenue 20	Los Angeles	2/20/2015	3/20/2015	Response not due yet
Santa Anita Park	285 Huntington Drive	Arcadia	2/20/2015	3/20/2015	Annual Reports Submitted In compliance
Precision Milling Company	161 West Cypress Avenue	Burbank	2/20/2015	3/20/2015	Annual Reports Submitted In compliance
Sunrise 21St Motor, Inc.	11686 Sheldon Street	Sun Valley	2/20/2015	3/20/2015	Response not due yet
Kirkhill, Inc.	12023 Woodruff Avenue	Downey	2/20/2015	3/20/2015	Response not due yet
Joes Plastics, Inc.	5725 District Boulevard	Vernon	2/20/2015	3/20/2015	Response not due yet
Dollar Empire, LLC	4423 Bandini Boulevard	Vernon	2/20/2015	3/20/2015	Response not due yet
Sav-On Plating	15523 Illinois Avenue	Paramount	2/20/2015	3/20/2015	Response not due yet
Ojai Unified School District	414 East Ojai Avenue	Ojai	2/20/2015	3/20/2015	Response not due yet
E Z Plastic Packaging Corporation	2051 South Garfield	Commerce	2/20/2015	3/20/2015	Response not due yet
Key Container Corporation	Avenue 4224 Santa Ana Street	South Gate	2/23/2015	3/23/2015	Response not due yet
Sunrise 21St Motor, Inc.	11686 Sheldon Street	Sun Valley	2/23/2015	3/23/2015	Response not due yet
Kin Ming Corporation	10316 Rush Street	South El Monte	2/23/2015	3/23/2015	Response not due yet
Jet Plastics	941 North Eastern Avenue	Los Angeles	2/23/2015	3/23/2015	Response not due yet
D&D Plastics, Inc.	13920 South Figueroa Street	Los Angeles	2/23/2015	3/23/2015	Response not due yet
Qualawash Holdings, LLC	8332 Wilcox Avenue	South Gate	2/23/2015	3/23/2015	Response not due yet
Menasha Packaging Company, LLC	8110 Sorensen Avenue	Santa Fe Springs	2/23/2015	3/23/2015	Response not due yet
Accuride International Inc.	12311 Shoemaker Avenue	Santa Fe Springs	2/25/2015	3/25/2015	Response not due yet
Punch Press Products, Inc.	2035 East 51st Street	Vernon	2/25/2015	3/25/2015	Response not due yet
American Rotary Broom, Inc.	1054 East 2nd Street	Pomona	2/25/2015	3/25/2015	Response not due yet
The Precision Coil Spring Company	10107 Rose Avenue	El Monte	2/25/2015	3/25/2015	Response not due yet
Vons Grocery Co Safeway	3361 Boxford Avenue	Commerce	2/25/2015	3/25/2015	Response not due yet
El Monte Plating Company	11409 Stewart Street	El Monte	2/25/2015	3/25/2015	Response not due yet
Applied Companies	28020 Avenue Stanford	Valencia	2/25/2015	3/25/2015	Response not due yet
Plastic Services & Products, Inc.	12243 Branford Street	Sun Valley	2/25/2015	3/25/2015	Response not due yet
H.P. Core Company, Inc.	1843 East 58th Place	Los Angeles	2/25/2015	3/25/2015	Response not due yet
Hubbard Casting Company, Inc.	127 East 157th Street	Gardena	2/25/2015	3/25/2015	Response not due yet
H & E Equipment Services California, LLC	14241 Alondra Boulevard	La Mirada	2/27/2015	3/27/2015	Response not due yet
Structural Materials Company	11731 Sheldon Street	Sun Valley	2/27/2015	3/27/2015	Response not due yet
Cedarlane Natural Foods, Inc.	1135 East Artesia Boulevard	Carson	2/27/2015	3/27/2015	Response not due yet
Camino Real Foods, Inc. Ducommun Aerostructures, Inc.	2638 East Vernon Avenue	Los Angeles	2/27/2015	3/27/2015	Response not due yet
Arch Aluminum & Glass, Inc.	801 Royal Oaks Drive	Monrovia City of Industry	2/27/2015 2/27/2015	3/27/2015	Response not due yet
Arch Aluminum & Glass, Inc. Blue Cross Laboratories, Inc.	19430 San Jose Avenue 20950 Centre Pointe	City of Industry Santa Clarita	2/27/2015	3/27/2015 3/27/2015	Response not due yet Response not due yet
· · · · · · · · · · · · · · · · · · ·	Parkway				
Southwest Moulding, Inc.	11034 Sherman Way	Sun Valley	2/27/2015	3/27/2015	Response not due yet

<u>Table 2</u> <u>Notices of Violation Issued in February 2015</u>

Facility Name	Facility Address	Facility City	NOV Issue Date	NOV Response Due Date	Status
Rio School District	2500 East Vineyard Avenue	Oxnard	2/5/2015	3/5/2015	Annual Report not submitted
Gemini Plastic Ent. Inc.	3574 Fruitland	Maywood	2/13/2015	3/13/2015	Response not due yet
Camelia	Sierra Madre Drive	Azusa	2/17/2015	3/17/2015	Response not due yet
Aremac Heat Treating Inc.	330 9th Street	City of Industry	2/23/2015	3/23/2015	Response not due yet
Rosedale	18331 Foothill	Azusa	2/27/2015	3/27/2015	Response not due yet

<u>Table 3</u> Notices to Comply Issued in February 2015

WDID	Issuance Date	Site/Facility Name	Violation(s)	Permit Type
4 19C370065	2/6/2015	PM 60030	Failure to Implement Adequate BMPs	Construction
4 56C369886	2/10/2015	The Stop at Fillmore	Failure to Implement Adequate BMPs, Failure to Maintain an Adequate SWPPP	Construction
4 56C367121	2/11/2015	Limoneira Housing Various Sites	Failure to Implement Adequate BMPs, Failure to Maintain an Adequate SWPPP	Construction
4 19I022161	2/13/2015	Progressive Frame & Fabrication	Failure to Implement Adequate BMPs, Failure to Maintain an Adequate SWPPP	Industrial
4 56C363449	2/18/2015	National Training Center Search Dog Foundation	Failure to Implement Adequate BMPs	Construction
4 56C367894	2/25/2015	East Area 1	Failure to Maintain an Adequate SWPPP	Construction

Notice of Numeric Action Level Exceedance Letter

One (1) Notice of Numeric Action Level Exceedance letter was issued in February 2015 to a a construction site for exceeding the numeric action levels listed in its permit. Please see Table 4 for specifics and its status.

<u>Table 4</u>
<u>Notice of Level Exceedance Letter Issued in February 2015</u>

WDID	Issuance Date	Site/Facility Name	Violation(s)	Permit Type
4 19C310699	2/24/2015	Fair Oaks Ranch II	Sample Analytical Results Exceeded the Numeric Action Level(s)	Construction

Remediation

Former Kast Tank Farm Property, Carousel Residential Neighborhood Tract, Carson Dr. Teklewold Ayalew

The activities related to the site investigation and cleanup work performed during the months of February and March 2015 include the following:

On February 20, 2015, the Regional Board issued Notification of Work in support of the proposed remedial activities in the Carousel Tract in the City of Carson (the Site) and in the adjoining Wilmington District of the City of Los Angeles. Under the oversight of the Regional Board, Shell Oil Products US (Shell) will conduct Surveying in Public Rights of Way and Aerial Photographic Survey. Shell plans to begin initial remedial design as follows;

- A. Land (public streets) survey activities: from March 2, 2015 for approximately two weeks
- B. Aerial photographic survey activities: TBD between March 6 and March 20, 2015
- 2. On February 27, 2015, the Regional Board Chief Deputy Executive Officer issued a response to the procedural requests dated December 24, 2014 and January 6, 2015 submitted by Gibson, Dunn and Crutcher on behalf of Barclay Hollander Corporation (Barclay) regarding the Tentative Revised Cleanup and Abatement Order (CAO). The letter denied the request by stating that the Regional Board has determined that the issues are adequately and thoroughly addressed through the submitted written evidence and testimony will not accept evidence into the record that was previously available and could have been submitted in a timely matter during the prior noticed comment periods.
 - The Tentative Revised CAO would add Barclay Hollander Corporation as a responsible party to the 2011 CAO.
- 3. On March 5, 2015, AECOM (formerly URS) conducted repair of two well boxes (MW-04 at Panama and 247th, and MW-02 at the southern end of Panama). The repair was needed because existing completions have risen and created a trip hazard.
- 4. The Regional Board and OEHHA staff continue to review comments received in response to the California Environmental Quality Act (CEQA) required public review of the draft *Environmental Impact Report* and the proposed *Remedial Action Plan* that ended on January 9, 2015. In addition to community members, comments were received from the City of Carson, County of Los Angeles Fire Department, County of Los Angeles Department of Public Health, and Shell. Preparation of *Response To Comments* is currently in progress.
- 5. On February 2 and 5, 2015, the Regional Board and OEHHA staff completed the review of five (5) Residential Sampling Reports and the Regional Board issued a directive for a follow-up action.
- 6. Using Regional Board approved methods, soil, soil vapor, and indoor air sampling are performed at individual residential properties as access became available. The completed residential sampling activity as of February 6, 2015 is as follows:
 - 272 homes have been screened for methane (95%);
 - 273 homes have had soils sampled and vapor probes installed (96%);
 - 273 homes have had sub-slab soil vapor probes sampled (96%);
 - 261 homes have had indoor air sampled (91%); and
 - 244 of 261 total have had 2nd round of indoor air sampled (94%)
 - 86% of Total Homes in the Carousel Community have had 2nd Round of Indoor Air conducted.

<u>Former Athens Tank Farm / Ujima and Earvin "Magic" Johnson Regional Park, Los Angeles</u> Dr. Teklewold Ayalew

The activities related to the environmental site investigation of the Former Athens Tank Farm during the month of February 2015 are summarized as follows:

1. On February 5, 2015, the Regional Board received the document titled *Response to Re-*

gional Board Correspondence Dated January 20, 2015 Review of the Proposed Revisions to Soil Gas Monitoring and Sampling Program.

Monitoring frequency of the Off-Site utilities and soil vapor probes and the Los Angeles Adventist Academy Buildings has been modified from a monthly to a quarterly basis and results will be provided in the quarterly monitoring reports.

2. On February 13, 2015, the Regional Board received the document titled *Monthly Off-Site Methane Monitoring Report – January 2015 12808 Keene Avenue*. This report presents the results of monthly methane monitoring of the residential crawl space at 12808 Keene Avenue, which was initiated in January 2015. Methane was not detected in crawl space air samples associated with this property at this monitoring event.

Although written access has been granted for crawl space monitoring for the residence located at 12803 Keene Avenue, consultants for Exxon were unable to contact the owner/tenant to schedule the monthly monitoring.

3. On February 19, 2015, the Regional Board issued a response on the review of the document titled *Groundwater Data Evaluation and Trend Analysis* (Report) dated January 15, 2015. Based on data gaps identified in the Report, the Regional Board directed installation of two additional groundwater monitoring wells in the northwest corner of the Site and within Enterprise Park. The Report indicated that maintenance of plume stability will not restore groundwater to its full beneficial uses, and corrective action is required. Therefore, Remedial Action Plan (RAP) will be developed.

As part of the directive, on February 20 through March 2, Exxon performed pump testing and slug testing of selected groundwater wells to develop site specific hydraulic parameters.

Site Clean Up Summary

Action	Work Plans Approvals	Work Plan Reviews	Extension for more Time	Comments and Respons- es	Notice of Violations	Additional Requirements	Issued New Order	Soil and/or Groundwater Closures
Investigatory Order Actions (21)	3	7	5 Approved + 1 Denied	2	0	4	0	
Cleanup and Abatement Order Actions (23)	5	13	3	0	1	1	0	
Staff Signed Letters (42)	12	12	4 Approved + 1 Denied	13				
Closures (3) [Requests]								3 Requests
Total (89)	20	32	13	15	2	6	0	3 Requests

Investigative Orders—New and Continued Activities

Discharger	Location	Action
City of Compton	509 N. Tamarind Ave., Compton	Requirement to address OEHHA's comments in future sub-slab vapor monitoring reports for Building 2
Chevron Environmental Management Company	7201 Rosecrans Blvd., Paramount	Report review comments and requirement for additional subsurface investigations
Chevron Environmental Management Company	3000 90 th St., Inglewood	Report review comments and requirement for additional subsurface investigations
The Valspar Corporation	Valspar EPS Property, Commerce	Time Extension Approval for Groundwater Monitoring Report
Leek Family Trust	Former Chem-Nickel Company, South Gate	Review of Additional Groundwater Investigation Workplan
Alston & Bird, LLP	Former Royalty Cleaners, Long Beach	Denial of Request for Extending the Technical Report Due Date for the Annual Groundwater Monitoring Report
Allen Matkins Leck Gamble Mallory & Natsis LLP	Fazio Cleaners, Woodland Hills	Approval of Addendum to Vapor Intrusion Workplan and Approval of Extension Request for Submittal of Vapor Intrusion Evaluation Report
The Valspar Corporation	Valspar EPS Property, Commerce	Review of Site Assessment Report
CBA Property Management	Former Quality Cleaners, Los Angeles	Failure to Submit Technical Reports
Chevron Environmental Management Company	570 East Third Street, Oxnard	Approval of Revised Work Plan for Additional Soil Vapor Investigation
Tidelands Oil Parcel	606 South Pico Avenue, Long Beach	Free product recovery is ongoing. Comment on groundwater monitoring and Cleanup Status Report.
United Technologies Corporation	Former Menasco Aerospace, Burbank, California	Timeline Extension Approval of Final Report on Perched Groundwa- ter Decommissioning System
Lockheed Marting Corporation	Librascope, Glendale, CA	Timeline Extension Approval for Well Abandonment and Soil Vapor Probe Removal.
Metal Improvement Company LLS., JS/JS Properties, Inc. and Morgan Chemical Products, Inc.	E/M Coating Services, 6940 Farmdale Avenue, North Hollywood, CA 91605	Approval of a site investigation work plan.
Ms. Barbara Goodrich-Welk Manager, Project and External Affairs Vulcan Materials Company-West Region	Hewitt Pit Landfill 7245-7361 Laurel Canyon Road North Hollywood District, Los Angeles, CA	Amendment to 13267 Order issued on January 31, 2014: Staff amended the 13267 Order approving a time extension for submit-
7220 Trade Street, Suite 200 San Diego, CA 92121	SCP No. 1318 Site ID No. 2040463	tal of site investigation summary reports.

Clean Up & Abatement Orders – New and Continued Activities

Discharger	Location	Action
Paramount Petroleum Corporation	18900 Block of Santa Fe Ave. at Compton Creek, Rancho Dominguez	Approval of work plan (dated November 30, 2014) for further delineation of free-and dissolved-phase plumes in groundwater
UPS, Textron, and Amgen	950 Rancho Conejo Blvd., Thousand Oaks	Approval of off-site groundwater investigation work plan dated December 2, 2014
Republic Services, Inc., and Burlington Northern Santa Fe Railway Company	3960 E. Washington Blvd., Commerce	Approval of extension request to submit the semi-annual groundwater monitoring report by February 27, 2015
Robertson Properties Group	Regency Center, Lakewood	Review of Supplemental Chemical Oxidation Pilot Study
Playa Capital Company, LLC	Playa Vista Site, Los Angeles	Transmittal of Termination of Covenant and Environmental Restriction
ExxonMobil, County of Los Angeles Department of Parks & Recreation and Community Development Com- mission	Former Athens Tank Farm, Willowbrook	Review of Groundwater Data Evaluation and Trend Analysis Report
Tesoro Logistics	Tesoro Vinvale Terminal, South Gate	Time Extension Approval for Submittal of Technical Report
Playa Capital Company, LLC	Playa Vista Site, Los Angeles	Review of Request to Abandon Ground- water Remediation System Wells and Modify Groundwater Monitoring Sched- ule at Former Test Site 2
Shell Oil Products US	Former Kast Property Tank Farm, Carson	Review of Final Interim Residential Sam- pling Report for 24518 Panama Avenue
Shell Oil Products US	Former Kast Property Tank Farm, Carson	Review of Final Interim Residential Sampling Report for 24703 Panama Avenue
Shell Oil Products US	Former Kast Property Tank Farm, Carson	Review of Final Interim Residential Sampling Report for 24416 Marbella Avenue
Shell Oil Products US	Former Kast Property Tank Farm, Carson	Review of Final Interim Residential Sam- pling Report for 24726 Marbella Avenue
Shell Oil Products US	Former Kast Property Tank Farm, Carson	Review of Final Interim Residential Sampling Report for 24513 Panama Avenue
ExxonMobil, County of Los Angeles Department of Parks & Recreation and Community Development Com- mission	Former Athens Tank Farm, Willowbrook	Review of Soil Vapor, Crawl Space Air, and Outdoor Air Investigation Report for 1118 E. 123 rd Street
ExxonMobil, County of Los Angeles Department of Parks & Recreation and Community Development Com- mission	Former Athens Tank Farm, Willowbrook	Review of Soil Vapor, Crawl Space Air, and Outdoor Air Investigation Report for 1104 E. 125th Street
BP Pipelines (North America), Inc.; Atlantic Richfield Company; and ARCO Terminal Services Corporation	Golden Avenue, Between Baker Street and West Wardlow Street, Long Beach	Approval of Additional Extension Request for SVE Installation and Startup (CAO No. R4-2013-0064)
Square D Facility (Former)	4335 East Valley Boulevard, Los Angeles	Approved Hydropunch Investigation and groundwater monitoring Well Installation Work Plan. Review of 4th Quarter 2014 Remediation Progress Report.
Hartwell Azusa	701 West Foothill Blvd, Azusa,	Workplan Approval for vapor intrusion and groundwater risk assessment
Hollyway Cleaners	1157 Echo Park Ave, Los Angeles	Notice of Violation – Failure to Comply with Requirement for technical report
Comstock Crosser & Associates	Former Fairchild Controls facility, 1800 Rosecrans Boulevard, Manhattan Beach, CA	Approval of additional offsite investiga- tions and an injection pilot study work plan

Staff Signed Letters

Discharger	Location	Action
F.A.F. Investment Company and Joe's Cleaners	2890 Cochran St., Simi Valley	Approval of extension request for submitting a RAP implementation plan by March 27, 2015
United Technologies Corporation	6633 Canoga Ave., Canoga Park	Approval of monitoring well abandonment work plan dated November 6, 2014
The Americas Group – Bodycote Thermal Processing	2830 E. Washington Blvd., Los Angeles	Approval of confirmation soil sampling work plan dated December 23, 2014
3M EH &SO	19901 Nordhoff St., Northridge	Request for downgradient groundwater assessment work plan by May 1, 2015
Micro Matic USA, Inc.	19791 Bahama St., Northridge	Denial of due date extension request for submittal of second 2014 semiannual progress report
Micro Matic USA, Inc.	19791 Bahama St., Northridge	Comments on downgradient groundwater assessment report dated February 6, 2015
Schlumberger Technology Corporation	2230 Statham Blvd., Oxnard	Response to request to shut down VE-H and remove associated soil vapor extraction equipment
Hollywood Park Land Company, LLC	1050 S. Prairie Ave., Inglewood	Comments on updated table 1 for the soil manage- ment plan and requests for additional submittals
Northrop Grumman Corporation	8020 Deering Ave., Canoga Park	Comments on 4th quarter 2014 groundwater monitoring and remediation status report dated January 30, 2015
Northrop Grumman Corporation	8020 Deering Ave., Canoga Park	Approval of due date extension for nearby-properties down gradient groundwater assessment report by June 30, 2015
Northrop Grumman Corporation	8020 Deering Ave., Canoga Park	Request for additional distal groundwater contami- nant plume assessment
Northrop Grumman Corporation	8000 Woodley Ave., Van Nuys	Partial approval of due date extension for submittal of technical report by July 29, 2015
Boys Town	15116 Gibson Ave., Compton	Response to December 29, 2014 request to modify waste discharge requirements to include bioaugmenta- tion for groundwater remediation
Unisys Corporation	5411 N. Lindero Canyon Road, Westlake Village	Conditional approval of groundwater condition (assessment) work plan dated January 30, 2015
Hibco Corporation	Hibco Parking Lot Area, Hawthorne	Approval for Reduction of Select Groundwater Analyses
Keiser Foundation Health Plan, Inc.	Baldwin Hills Crenshaw Property, Los Angeles	Notification of Work Soil Excavation and Removal Activities
Pentair, Inc.	Former ESSEF Manufacturing Facility, Los Angeles	Approval of Workplan for the Installation of a Downgradient Groundwater Monitoring Well and Redevelopment of Existing Extraction and Monitor- ing Wells
Pacific Maritime Association	The International Longshore Warehouse and Union Dispatch Hall, Wilmington	Response to the Office of Environmental Health Hazard Assessment Comments
YRC Enterprise Services, Inc.	Former Yellow Freight Terminal, Carson	Approval of Extension Request for Submittal of a Revised Remedial Action Plan
Honeywell International, Inc.	Honeywell Site A, Torrance	Approval to Investigate Light Non-Aqueous Phase Liquid
Aviation Inglewood (Formerly Bodycote Hinderliter)	9001-9121 Aviation Boulevard, Inglewood	Comments Upon Review of Additional Subsurface Soil and Soil Vapor Investigation & Vapor Extraction Well Installation Report: The letter requested an additional shallow soil screened vapor extraction well to be installed.
ARCO Marine Terminal 3	1400 West Pier C Street, Long Beach	Approval of Request for Reduction in free product Monitoring Requirements and Request for a free product Conceptual Site Model
Former Robertshaw Controls Facility	100 West Victoria Street, Long Beach	Approval of Membrane Interface Probe Investigation Work Plan
O'Neil Data Systems, Inc.	12655 Beatrice Street, Los Angeles	Comments Upon Review of Additional In-Situ Chemical Oxidation Remedial Action Report: This letter approved the confirmation sampling plan, with a few additions and revisions
H.B. Fuller Corporation	H.B. Fuller Company Facility, 16241 Phoebe Avenue, La Mirada	Approval of Changes to Groundwater Monitoring Plan
Atlantic Richfield Company	Former BP Hitco Facility, 1600 West 135th Street, Gardena	Approval of Changes to Groundwater Monitoring Plan
Former Warehouse No. 12 Port of Los Angeles	260 East 22 nd Street, San Pedro	Requested of Alternative Petroleum Hydrocarbon- Impacted Soil Remedial Method Workplan.
Soco-Lynch Up Facility	3629 Union Pacific Ave, Los Angeles	Request for completion of fee title holder notification

Closures—Soil and Case Closure

Discharger	Location	Action
Athens Services (Former A-1 Ornamental Iron Facility)	15019 Sal Lake Avenue, City of Industry	Closure Process. Covenant is being processed. OEHHA reviewed Human Health Risk Assessment package.
Former James Jones Company Site	4127 Temple City Boulevard, El Monte	A closure for Soil was requested. Case Review process started.
Nasa Industrial Plant	12214 Lakewood Blvd, Downey	Review of Post Remediation Groundwater Sampling Results and requirements for case closure

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 February 12, 2015 through March 9, 2015, and determined that no further corrective actions are required for the following sites:

- 1. Former Cuddly Toys MFG, Los Angeles (I-17062)
- 2. California Water Service Company, Rancho Palos Verdes (R-05395)
- 3. Highland Apartments, Los Angeles (900280207)
- 4. Former Chevron Service Station No. 9-3926, Glendale (I-09607)
- 5. Zeke Avila & Sons, Inc., Pomona (R-26611)
- 6. Former Circus Auto Sales, Downey (I-14271)
- 7. Fomer Mobil #18-FPC/Circle K Store #2211204, West Hollywood (900460052A)
- 8. Former Chevron Service Station #9-5589, Torrance (905040198)
- 9. Mobil #18-ERR, Long Beach (908150089A)
- 10. 76 Station No. 0514, Los Angeles (900270152A)
- 11. ARCO #5217, Lakewood (I-05003)
- 12. ConocoPhillips Station #2705660, Pomona (I-11100A)
- 13. Daniel I. Burk Enterprises, Inc., Los Angeles (900470207)
- 14. 76 Station No. 4454, Los Angeles (900360198)
- 15. Former Texaco Station, Carson (R-05994)

For the case closure sites above, a total of **5,702** tons of impacted soils were excavated and **12,511** pounds of hydrocarbons were removed by soil vapor extraction system. In addition, **804,106** gallons of groundwater were treated and **754** gallons of free product were removed.

Personnel Report

As of April 9, 2015 our staff total is 140: 126 technical staff, 9 permanent analytical staff and 5 permanent clerical staff.

The following appointment was made:

Joshua Cwikla, Engineering Geologist, UST – San Gabriel Unit, effective February 26, 2015.

The following separated from Region 4:

Cheng-Yi (Jay) Huang, Engineering Geologist, retired from State service effective March 13, 2015.