



California Regional Water Quality Control Board
Los Angeles Region
Samuel Unger, Executive Officer

April 4, 2013

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.

Our mission is to preserve

and enhance the quality of

California's water resources

for the benefit of present and

future generations.

Watershed Management

Pyramid Lake Fish Consumption Advisory
Michael Lyons

Pyramid Lake is located about 16 miles north of the town of Castaic within the Angeles and Los Padres National Forests in Los Angeles County. It is accessible via Interstate 5. Fishing is a popular sport for species such as largemouth and smallmouth bass, striped bass, rainbow trout, bluegill and crappie.

In 2007 and 2010, the Los Angeles Regional Water Quality Control Board collected several species of fish as part of lake and reservoir studies conducted by the Surface Water Ambient Monitoring Program (SWAMP) to assess whether local fish were safe for human consumption. High levels of PCBs (an industrial lubricant banned in the 1980s) and mercury were found in the muscle tissue of some species, particularly bass and catfish.

Consequently, the State of California's Office of Environmental Health Hazard Assessment (OEHHA) recently issued safe eating guidelines for fish from Pyramid Lake (see below). Largemouth bass, smallmouth bass and bullhead should not be eaten at all by men, women or children. Young women (aged 18-45) and children (aged 1-17) may eat 7 servings per week of rainbow trout or 1 serving per week of channel catfish, while older women (over age 45) and men may eat 7 servings per week of rainbow trout or 2 servings per week of channel catfish.

The fish consumption advisory is posted on the OEHHA web site at: http://www.oehha.ca.gov/fish/so_cal/pyramidlake2013.html, and is reproduced on the following pages.

320 W. 4th Street, Suite 200
Los Angeles, CA 90013

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

Safe Eating Guidelines for Fish from Pyramid Lake (Los Angeles County) Based on Mercury or PCBs

Women 18 – 45 and Children 1 – 17 Years		
 Rainbow trout 	 Channel catfish	 Largemouth or small-mouth bass  Bullhead
7 servings per week	1 Serving a week	Do not eat

Women over age 45 and men can safely eat more fish		
 Rainbow trout 	 Channel catfish	 Largemouth or small-mouth bass <div style="background-color: #FFEB3B; text-align: center; padding: 2px;">1 Serving a week</div>  Bullhead
7 servings per week	2 Servings a week	Do not eat



= 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 Meetings

The Watershed Coordinator participated in meetings of Integrated Regional Water Management (IRWM) committees including those for the Greater Los Angeles County Region's North Santa Monica Bay and Lower Los Angeles/San Gabriel Rivers Subregions on February 19, the Upper San Gabriel River/Rio Hondo Subregion on February 21, and the Upper Los Angeles River Subregion on February 26; she also attended meetings of the Watersheds Coalition of Ventura County IRWM Region's Santa Clara River Watershed Committee and the Upper Santa Clara River IRWM Region's stakeholder group on February 28. In addition, the watershed coordinator attended a joint meeting of the Upper Santa Clara River IRWM Region and the lower Santa Clara River (represented by the Santa Clara River Watershed Committee) on March 12 and a meeting of the Gateway IRWM Region's stakeholder group on March 14. All four IRWM Regions are in the process of updating their IRWM Plans (or, as in the case of the Gateway Region, writing their initial Plan) and are beginning to solicit stakeholder comments. All four Regions are planning to submit applications for the next round of Proposition 84 funds for implementation projects.

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.

Regional Program

TMDLs for Toxic Pollutants in Dominguez Channel and Greater Los Angeles and Long Beach Harbor Waters – Implementation.

On May 5, 2011, the Los Angeles Regional Water Quality Control Board (Los Angeles Water Board) adopted Resolution No. R11-008, amending the Water Quality Control Plan for the Los Angeles Region by establishing a TMDL for Toxic Pollutants in Dominguez Channel and Greater Los Angeles and Long Beach Harbor Waters. The TMDL was subsequently approved by the Office of Administrative Law and U.S. EPA, and is effective on March 23, 2012.

TMDL implementation will be carried out by assigned responsible parties for (1) Dominguez Channel, Torrance Lateral, and Dominguez Channel Estuary; (2) Greater Los Angeles and Long Beach Harbor waters (including Consolidated Slip); and (3) Los Angeles River and San Gabriel River as listed in detail in the Basin Plan amendment. Responsible parties are required to submit a Monitoring Plan to the Regional Board for E.O. approval 20 months after the effective date of the TMDL. The Regional Board will reconsider targets, WLAs, and LAs based on new policies, data, or special studies 6 years after the effective of the TMDL.

State Board and Regional Board staffs, Southern California Coastal Water Research Project (SCCWRP), and responsible parties including the Port of Long Beach, Port of Los Angeles have been meeting frequently to discuss about the scope of implementation program, special studies to refine the TMDL, and compliance

monitoring and reporting program. There were two meeting at SCCWRP on January 11 and February 22, 2013 with the present of Jon Bishop (State Board) and Samuel Unger (Regional Board) to discuss keys special studies to support the TMDL, assist the development of sound science based SQO approach, develop a bridge between SQO and TMDL programs, attain involvement of key agencies during the process, vet the results and process among stakeholders, and insure consideration of the results when the TMDL is reopened. Next meeting is scheduled to be met on April 17, 2013.

Groundwater Permitting and Land Disposal Program

Scheduled Final Closure of Puente Hills Landfill

Enrique Casas

The Puente Hills Landfill (Landfill) is a Class III municipal solid waste landfill located in an unincorporated area of Los Angeles County next to the City of Whittier. The Landfill encompasses a total of 1,365 acres in the northwest edge of the Puente Hills, of which approximately 700 acres are utilized for landfilling. It is currently permitted to accept up to 13,200 tons per day of municipal solid wastes and is one of the largest landfills in the United States from a disposal capacity perspective. Landfill operations began at the site as early as 1957 as a small regional dump. The County Sanitation Districts of Los Angeles County (Discharger) acquired and has operated the Landfill since 1970. The landfill is currently regulated under waste discharge requirements (WDRs) Order No. R4-2006-0043 that was adopted by the Regional Board on April 6, 2006.

Because the current Conditional Use Permit for Landfill operations expires on October 31, 2013, the Landfill is scheduled to close starting November 1, 2013. The Discharger is actively planning for regulatory closure of the Landfill and has prepared Final Closure and Postclosure Maintenance Plans that were conditionally approved by the Regional Board Executive Officer on December 9, 2011. A water-balance final cover has been proposed for the Landfill, consisting of a thick mono-fill of low permeability soils to retain precipitation and a deep-rooting vegetative cover to evapotranspire the moisture. Regional Board staff is working closely with the Discharger regarding final closure of the Landfill. Revised WDRs, including updated requirements for final closure and post closure maintenance are expected to be adopted during the 2013/2014 fiscal year.



City of Malibu Septic Prohibition Update

Eric Wu

On March 14, 2013, staff met with City of Malibu (City) staff for Prohibition MOU implementation update. To avoid further delaying the Environmental Impact Report (EIR) certification (original deadline March 31, 2013, and now 9 months behind), the City has initiated the EIR preparation based on data collected during the pump test completed in 2012. The first draft EIR is anticipated to be reviewed by the City in September 2013.

Meanwhile, the City continues to investigate the groundwater capacity for injecting wastewater effluent from the proposed centralized wastewater treatment plant. A pilot test is scheduled to occur in June 2013 at the three existing deep wells by injecting potable water. Prior to the injection test, additional 8 monitoring wells will be installed starting April 2013 and developed to monitor the aquifer response from injection. Injection data are expected to be available in November 2013, and will be included in the EIR report if time allows, or will be submitted as an addendum report.

On March 18, 2013, the City submitted its response to the Regional Board's comment letter issued on January 16, 2013 for three reports, including *Recycled Water Use and Storage Study, Results of Phase I Work: Exploratory Test Well Drilling for Malibu Injection Project*, and *Conceptual Groundwater Injection Plan*. City's response will be posted on Regional Board GeoTracker database at: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=WDR100004947

Summary of General Waste Discharge Requirements Enrolled and Terminated

Clarita Quidilla and Rebecca Chou

From November 02, 2012 to March 14, 2013, 20 dischargers enrolled under the general Waste Discharger Requirements (WDR), two WDR was revised and 15 WDR were terminated. The table below contains a breakdown for each category of general WDR

		Project Manager	Date of Coverage	Date of Revision	Termination
A.	General WDR Discharge for Groundwater remediation at petroleum Hydrocarbon fuel and/or volatile organic compound impacts sites. (Order No. R4-2007-0019)				
1.	Former Mobil Bulk Plant No. 04419, CI 9639	Ann Chang			11/06/12
2.	Skyview Center, CI 9442	Ann Chang			11/15/12
3.	Former Robert E. Mack Plumbing, CI 9318	Ann Chang			11/15/12
4.	Carson Normandie Plaza, CI 9669	Ann Chang		11/28/12	
5.	Former Cosmodyne Facility, CI 9656	Ann Chang		12/03/12	
6.	Former 76 Station No. 6965, CI 8773	Ann Chang			12/21/12
7.	Former Mobil Service Station 18FG9, CI 9560	Ann Chang			12/21/12
8.	Former Exxonmobil Station 99466, CI 9546	Ann Chang			01/09/13
9.	Former Square D Facility, CI 8608	Ann Chang	01/11/13		
10.	Honeywell Segundo Site, CI 9796	Ann Chang	01/14/13		
11.	Paulee Body Shop, CI 9866	Ann Chang	01/16/13		
12.	Valley Todeco Facility, CI 9889	Ann Chang	01/18/13		
13.	Eric Realty, CI 9286	Ann Chang			01/18/13
14.	Former Charles Caine Facility, CI 9914	David Koo	02/18/13		
15.	Northrop Grumman, CI 9918	David Koo	02/18/13		
16.	Former Bechler Trust Property, CI 9660	Ann Chang			03/13/13
B.	General WDR for residential onsite wastewater treatment systems (Order No. R4-2004-0146)				
1.	Tom Fritch Residence, CI 9851	David Koo	01/17/13		
2.	Brett Davis	David Koo	02/08/13		
C.	General Waste Discharge Requirements for Groundwater remediation at petroleum hydrocarbon fuel and/or volatile organic compound impacted site (Order No. R4-2002-0030)				
1.	Former Astro Pak Facility, CI 8808	Ann Chang			02/11/13

D.	General Waste Discharge Requirements for Post-Closure Maintenance of Inactive Non-hazardous Waste Landfills (Order No. R4-2002-0022)				
1.	Helen Keller Park Landfill, CI 9885	Enrique Casas	11/30/12		
E.	General NPDES permit for WDR requirements for small commercial multi-family residential subsurface sewage disposal systems (Order No. R4-01-031)				
1.	Pick the Part, CI 9855	David Koo	11/12/12		
2.	Ventura Co. Auto Parts, Inc., CI 9853	David Koo	11/12/12		
3.	Ventura Co. Auto Parts, Inc., CI 9854	David Koo	11/12/12		
4.	Acton Faith Bible Church, CI 9841	David Koo	11/28/12		
5.	Vasquez High School, CI 9813	Don Tsai	12/21/12		
6.	Prudential Malibu Realty, CI 8447	Don Tsai			01/14/13
7.	Spuds Extreme Sports Bar & Grill, CI 9508	David Koo			01/14/13
8.	Bennett's Honey Farm, CI 9856	David Koo	01/17/13		
9.	Floral Gift & Home Décor Int'l, CI 9879	Mercedes Merino	02/01/13		
10.	Ride On LA, CI 9900	Mercedes Merino	02/01/13		
11.	Dix Leasing Corporation, CI 9904	Mercedes Merino	02/05/13		
D.	General WDR for discharges to land by small domestic wastewater treatment systems (Order No. 97-10DWQ)				
1.	Malibu High School, CI 9744	David Koo	11/19/12		
E.	General WDR for specified discharges to groundwater in Santa Clara River and Los Angeles River Basins File No. 92-60 (Order No. 93-010)				
1.	J Street Drain Project, CI 9869	David Koo	11/09/12		
2.	City of Camarillo, CI 9514	Mercedes Merino			01/15/13
3.	Miramar Treatment Plant, CI 9290	Don Tsai			01/22/13
4.	Jepson Wash Debris, CI 9689	David Koo			03/11/13
F.	General WDR for private subsurface sewage disposal systems in areas where groundwater is used or may be used for domestic purposes (Order No. R4-1991-1994)				
1.	Kinneloa Mesa Homes Tract #44323, CI 8299	Mercedes Merino			01/14/13

Summary of Inspection Reports

Clarita Quidilla and Rebecca Chou

From November 2, 2012 to March 14, 2013, staff conducted 19 pre-permitting and annual inspections.

	Date Issued	Permittee	Project Manager
1.	10/08/12	Hillside Assembly of God Church, CI 9903	David Koo
2.	10/22/12	Ventura Ranch Resort, LLC., CI 8826	Mercedes Merino
3.	11/08/12	Savage Canyon Landfill, CI 4469	Enrique Casas
4.	12/04/12	Peck Road Gravel Pit Landfill, CI 6650	Wen Yang
5.	12/04/12	Dalton Debris Area, CI 6438	Wen Yang
6.	12/04/12	Brand Park Disposal Site, CI 6249	Enrique Casas
7.	12/10/12	Floral Gift & Home Décor Int'l, File No. 12-119	Mercedes Merino
8.	12/21/12	Taylor Ranch Oil Waste Disposal Site, CI 9798	Enrique Casas
9.	12/26/12	Blanchard Landfill, CI 9581	Enrique Casas
10.	01/08/13	Brett W. Davis, CI 9908	David Koo
11.	01/11/13	Ride On LA Therapeutic Horsemanship, File No. 12-131	Mercedes Merino
12.	01/14/13	Dix Leasing – All American Asphalt, File No. 12-140	Mercedes Merino
13.	01/14/13	Blue Diamond Materials – Sully Miller Contracting Co, CI 8563	Mercedes Merino
14.	01/17/13	Wilshire Boulevard Temple, File No. 04-185	Mercedes Merino
15.	01/25/13	Camps Afflerbaugh & Paige, CI 6370	Mercedes Merino
16.	01/28/13	Curtis Tungsten Mine, File No. 13-023	David Koo
17.	02/04/13	Savage Canyon Landfill, CI 4469	Douglas Cross
18.	02/13/13	Scholl Canyon Landfill, CI 2846	Douglas Cross
19.	02/27/13	Cal Trans – Las Flores Maintenance Yard, CI 9877	Mercedes Merino

Summary of Notice of Violations

Clarita Quidilla and Rebecca Chou

From November 02, 2012 to March 14, 2013, staff issued three Notice of Violations for WDRs violations.

	Date Issued	Permittee	Project Manager
1.	11/16/12	BKK Class III Landfill, File No. 63-031	Wen Yang
2.	01/25/13	Topanga Library, CI 9323	David Koo
3.	03/04/13	Saticoy Sanitary District, CI 1761	Ann Chang

Summary of California Water Code (CWC) Section 13260 Order

Clarita Quidilla and Rebecca Chou

From November 02, 2012 to March 14, 2013, Executive Officer issued one CWC Section 13260 Order requiring dischargers for submittal of WDR application.

	Date Issued	Permittee	Project Manager
1.	12/03/12	Sable Ranch	Eric Wu

Compliance and Enforcement Program

Administrative Civil Liability

Order on Complaint No. R4-2012-0110 was issued to Mr. Edward Waymire, Waymire Drum Company, Mr. Rafiel Shahbazian, and Mitchell Investors, LLC (Dischargers) on February 7, 2013, in the amount of \$107,818 for violating requirements of Cleanup and Abatement Order No. R4-2010-0095 (Order). A portion (\$87,818) of the total liability may be suspended upon completion of monitoring and remedial actions as specified in the Order. The Dischargers failed to submit the remaining portion (\$20,000) of the total liability by the March 11, 2013 due date.

NPDES Facility Inspections

The Enforcement Unit NPDES inspector conducted inspections at **6** facilities with NPDES Permits. Inspection of these facilities is a required part of the NPDES program.

Expedited Payment Program

Settlement Offer No. R4-2013-0003 was issued to the Los Angeles County Metropolitan Transportation Authority on February 15, 2013 in the amount of \$18,000 for alleged violations of the NPDES Permit for the I-405 Sepulveda Pass Widening Project. The Permittee has until March 17, 2013 to respond.

Settlement Offer No. R4-2013-0013 was issued to the West Basin Municipal Water District on February 21, 2013 in the amount of \$3,000 for an alleged effluent violation of the NPDES Permit for the Carson Regional Water Recycling Plant. The Permittee has until March 25, 2013 to respond.

13267 Investigative Orders

13267 Investigative Order to Submit Information No. R4-2013-0011 was issued to Safeway, Inc. on February 22, 2013 requiring information related to the unauthorized discharge of raw sewage into a storm drain on January 8, 2013. Safeway, Inc. has until March 21, 2013 to submit a technical report in response to the Investigative Order.

13267 Investigative Order to Submit Information No. R4-2013-0010 was issued to the City of Alhambra on **February** 28, 2013 for information related to the City of Alhambra's Sewer Collection System. The City has until April 1, 2013 to submit a technical report in response to the Investigative Order.

13267 Investigative Order to Submit Information No. R4-2013-0001 was issued to the US Army Corps of Engineers on January 10, 2013 for information related to the removal of vegetation in the Sepulveda Basin reported on December 29, 2012. A response was received on February 11, 2013.

Stipulated Orders

Stipulated Order on Settlement Offer No. R4-2012-0167 was issued to the San Gabriel Basin Water Quality Authority on January 31, 2013 in the amount of \$3,000 for an alleged effluent limit violations of the NPDES Permit for the Former JAB Holdings Inc. facility. The full payment was received on February 5, 2013.

Stipulated Order on Settlement Offer No. R4-2012-0151 was issued to Douglas Emmett Management, LLC on January 31, 2013 in the amount of \$24,000 for alleged effluent limit violations of the NPDES Permit for the Century Park Plaza. The full payment was received on February 11, 2013.

Stipulated Order on Settlement Offer No. R4-2012-0159 was issued to Douglas Emmett Management, LLC on February 6, 2013 in the amount of \$192,000 for alleged effluent limit violations of the NPDES Permit for The Trilium. The full payment was received on February 12, 2013.

Stormwater Compliance and Enforcement

2 Notices of Non Compliance were issued

WDID	Date Issued	Site/Facility Name	Violation(s)	Permit Type
Non Filer	2/20/2013	Commercial Truck Used Parts	Failure to Enroll in the General Permit	Industrial
Non Filer	2/28/2013	Denver Pallets Inc.	Failure to Enroll in the General Permit	Industrial

1 Notice to Comply was issued

WDID	Date Issued	Site/Facility Name	Violation(s)	Permit Type
Non Filer	2/14/2013	Denver Pallets Inc.	Failure to Implement Adequate BMPs ¹	Industrial

Two 2nd Notices of Violation were issued

WDID	Date Issued	Site/Facility Name	Violation(s)	Permit Type
4 19C351662	2/21/2013	Pomona Ranch Plaza Phase III	Failure to Maintain an Adequate SWPPP and Implement Adequate BMPs.	Construction
4 19I000584	2/21/2013	Al S Plating Co Inc.	Failure to Submit the 2011-2012 Annual Report, Failure to Develop a SWPPP and Implement Adequate Best Management Practices.	Industrial

One Request for Information was sent

WDID	Date Issued	Site/Facility Name	Violation(s)	Permit Type
4 19C349444	2/22/2013	Dynamic Spectrum	Failure to Provide Accurate Information on a Change of Information Application.	Construction

13 Notices of Violation were issued:

WDID	Date Issued	Site/Facility Name	Violation(s)	Permit Type
4 19I023302	2/22/2013	Kloeckner Metals Corporation	Failure to Implement Adequate BMPs, Unauthorized NSW ²	Industrial
4 19I018438	2/26/2013	Central Metal, Inc.	Failure to Implement Adequate BMPs and Exceeded Benchmark Values in 2011/12.	Industrial
4 19I022511	2/26/2013	4, 5, & 6 Recycling	Unauthorized NSW, Failure to Develop a SWPPP ³ and Implement Adequate BMPs	Industrial
4 19I023352	2/26/2013	Tru Form Industries Inc.	Unauthorized NSW, Failure to Develop a SWPPP and Implement Adequate BMPs.	Industrial
4 19I010306	2/28/2013	Evergreen Carson	Failure to Implement Adequate BMPs.	Industrial
4 19I020571	2/28/2013	Martin Container Inc.	Failure to Respond to a Benchmark Exceedance Letter Issued on 6/25/12.	Industrial
4 19I021826	2/28/2013	Cemera Long Beach	Failure to Respond to a Benchmark Exceedance Letter Issued on 6/25/12.	Industrial
4 56I020994	2/28/2013	Vintage Rincon Grubb	Failure to Respond to a Benchmark Exceedance Letter Issued on 6/25/12.	Industrial
4 56I020995	2/28/2013	Vintage South Mountain	Failure to Respond to a Benchmark Exceedance Letter Issued on 6/28/12.	Industrial
4 19I017941	3/1/2013	Rexam Beverage Can Co	Failure to Respond to the Benchmark Exceedance Letter Issued on 6/15/12.	Industrial
4 19I018919	3/6/2013	Universal Auto Parts and Dismantling	Failed to Amend the SWPPP or file an NOI for an Additional Industrial Activity located on the same site but not included in the current NOI.	Industrial
4 9C341585	2/28/2013	Villages At Heritage Springs	Failure to Maintain an Adequate SWPPP and Implement Adequate BMPs.	Construction
419C363170	3/1/2013	Los Valles	Failure to Maintain an Adequate SWPP and Implement Adequate BMPs.	Construction

¹Best Management Practices (BMPs)

²Non Storm Water Discharge (NSWD)

³Stormwater Pollution Prevention Plan (SWPPP)

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 2013 include the following:

On February 14, 2013, the Regional Board completed the review of the document titled ***Revised In-Situ Chemical Oxidation (ISCO) Pilot Test – Bench-Scale Evaluation*** dated July 16, 2012 that summarizes the findings of the bench-scale treatability testing conducted on soil collected from the Carousel Neighborhood, to evaluate the ability of oxidants to degrade petroleum hydrocarbons. Due to the inconclusive results submitted in the report, the Regional Board ordered Shell to develop a work plan for an expanded bench-scale delivery and treatability testing using Ozone gas.

On February 15, 2013, the Regional Board completed the review of the document titled ***Excavation Pilot Test Report for 24533 Ravenna Avenue*** and issued a response letter. The Regional Board concurred with the findings that the surgical excavation approach used at this home is technically feasible in similar back yard site soils and ordered Shell to consider a full-scale surgical excavation design as one of the technologies to be proposed in the upcoming RAP.

On February 15, 2013, the Regional Board received and reviewed the document titled ***Completion of Excavation Pilot Testing Program*** that recommends scaling-down of the scope of the excavation pilot testing by eliminating the previously approved slide-rail shored excavation and large unshored excavation pilot test. The reasons cited for the proposed modification of the excavation pilot testing program are: i) technical viability; and ii) community concern.

On March 5, 2013, the Regional Board issued ***Notice of Opportunity for Public Comment*** on the proposed *Completion of Excavation Pilot Testing Program*, to enhance public participation in the review of the proposed documents and decision of the Regional Board.

Comment letters to the Regional Board must be received by 12:00 noon on April 5, 2013.

The Regional Board has received a document titled ***Site-Specific Cleanup Goal Report*** dated February 22, 2013, submitted in response to the Cleanup and Abatement Order. The document proposes site-specific cleanup goals for soil, soil vapor, indoor air, and groundwater that will be used in preparation of a Remedial Action Plan for the site. Consistent with the requirements of the Cleanup and Abatement Order, this document will be available for public comment. OEHHA toxicologist and Regional Board staff are currently reviewing the document.

An information item titled ***Status of the Carousel Tract Investigation and Cleanup*** was presented at the March 7, 2013 Board Meeting. The proceeding allowed time for presentation by the State Water Board Counsel, Regional Board Assistant Executive Officer, Integrated Resource Management & consultants, Shell Oil Products US & consultants, the newly established UCLA Expert Panel members, and Carousel Community members. The Board members expressed interest in the work of the Expert Panel and requested an expeditious review and report on the way forward of the investigation and remediation activities.

Regional Board and OEHHA staff completed the review of sixteen (16) ***Follow-Up Phase II Indoor Air and Sub-Slab Soil Vapor Sampling Reports*** and issued a directive on February 15, 2013 and March 11, 2013.

The completed residential sampling activity as of March 8, 2013 is as follows:

- 266 homes have been screened for methane (93%);
- 265 homes have had soils sampled and vapor probes installed (93%);
- 264 homes have had sub-slab soil vapor probes sampled (93%);
- 217 homes have had indoor air sampled (76%); and
- 13 of 217 total have had 2nd round of indoor air sampled.

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 February and March 2013 are summarized as follows:

On February 22, 2013, the Regional Board staff completed the review of a document titled ***Groundwater Monitoring Well Installation and NAPL Buildup Testing Work Plan*** and issued an approval of a work plan that directs ExxonMobil to conduct additional step-out Cone Penetrometer Test / Ultraviolet Optical Screening Tool (CPT/UVOST®) soundings and/or wells which may be appropriate to further define the lateral and vertical extent of non-aqueous phase liquid (NAPL) beyond the perimeter of the previous investigation. The directive also requires ExxonMobil to install groundwater monitoring well and test methods for removing NAPL and conduct transmissivity test.

On February 28, 2013 the Regional Board issued an approval letter for the document titled ***Phase I Remedial Action Plan and Addenda*** (RAP). Prior to approval of the RAP and Addenda, the Regional Board prepared an ***Initial Study*** for the project. Based on the ***Initial Study***, the Regional Board determined that implementation of the RAP and Addenda as proposed could not have a significant effect on the environment and prepared a ***Mitigated Negative Declaration***. On **February 25, 2013**, the Initial Study and Mitigated Negative Declaration, along with a notice of intent to adopt the Mitigated Negative Declaration without a public hearing, were transmitted to the State Clearinghouse, Los Angeles County Clerk, and interested agencies and persons for a public review and comment period of at least 30 days.

The RAP focuses on soil and soil vapor conditions with the specific objective of mitigating methane and petroleum hydrocarbon volatile organic compounds (VOCs), including benzene, present in soil beneath the Site as well as to reduce the potential for migration to off-site residences. The additional objective of the RAP is to propose the most appropriate remedial technology that will allow incorporation of the results of the ongoing off-site investigations and pilot testing.

On March 14, 2013, the Regional Board staff completed the review of the an ***Addendum to the Supplemental Soil Vapor Delineation Work Plan*** dated January 22, 2013 and approved the proposed additional probe installation. The expanded probe locations include the Animo Watts Charter High School property, New Designs Charter School, Los Angeles Adventist Academy and Centennial High School property.

Investigative Orders – New and Continued Activities

Discharger	Location	Action
Chevron EMC	7201 Rosecrans Blvd., Paramount	Comments on response to RWQCB letter dated October 24, 2012
Hospitality Group LLC	1227-1301 Artesia Blvd., Long Beach	Approval of extension request for submitting a technical report by 4/30/13
Father Flanagan's Boys Town	15116 Gibson Ave., Compton	Partial approval of the December 12, 2012, Addendum to perform pre-injection activities for interim remedial action
Walt Disney Imagineering	6904 Tujunga Avenue North Hollywood, CA 91605	A 13267 Order issued on 10/19/12 to submit a technical report documenting current/historical conditions at the site. Staff reviewed Disney response to the order, dated 12/19/12, and issued an Amendment to 10/19/12 13267 Order on 3/15/13. The Amendment, requiring an additional technical report, has a due date of 5/15/13.
ITT Corporation	Architectural Woodworking Company 576, 580, 582 S. Monterey Pass Rd Monterey Park, CA 91754	13267 Order No. R-2013-0014 issued on March 15, 2013: Staff reviewed a Workplan for additional subsurface investigation and concluded lateral extent of waste has not been delineated. Staff drafted a 13267 Order for the technical report and quarterly groundwater monitoring reports. Both reports are due 10/15/13
E/M Coating Services	E/M Coating Services 6940 Farmdale Avenue North Hollywood, CA 91605	13267 Order No. R-2013-0030 issued on March 15, 2013: LADWP MOU Project – Information gathered from local agencies, chemical use questionnaires, and information from the WIP files, further investigation is necessary due to emerging chemicals. Technical report is due 7/15/13
GlenAir, Inc.	920, 930, 944, 1007, 1115, 1131, 1141, 1147, 1200, 1211, 1220, 1311, 1323, 1333 Air Way, Glendale	Coordinated with additional Regional Board staff members to follow up and extend investigation of fourteen (14) sites reviewing City and Fire Department records from original 13267 Order issued on September 19, 2012 for only eight (8) sites. Fifteen (15) additional locations within Glendale remain to be investigated. Investigation shall incorporate review of Los Angeles County Sanitation District and facilities' historical as-built drawings from City's Plan Check Department archives.
BP Pipelines	Near 712 Baker Street Long Beach	Response to BP's December 4, 2012 Letter

Clean Up & Abatement Orders – New and Continued Activities

Discharger	Location	Action
Briggs & Morgan	3153 W. 5 th St., Oxnard	Approval of groundwater profiling and amendment delivery testing work plan dated November 12, 2013
Gillette	1740 Stewart St., Santa Monica	Approval of due date extension for submitting a groundwater monitoring well abandonment report by June 30, 2013
Phillips 66 Los Angeles Refinery	1660 West Anaheim Street Wilmington, CA CAO. No. 94-139	A work plan approval letter was signed on March 15, 2013, for the proposed work plan of six additional soil borings along the north-eastern portion of LARW to further evaluate the lateral extent of petroleum hydrocarbons. This is an amendment to the original CAO 94-139 issued on December 22, 1994. A technical report is due 10/15/13
Paramount Lakewood Tank Farm	2920 56th Way, Lakewood, CA CAO No. 94-040	EO letter signed March 14, 2013: 1) Requirement to re-start on-site HVDPE system with implementation and evaluation of the efficiency of system and proposed performance enhancements in a technical report due to the Regional Board by May 13, 2013. 2) Requirement to install off-site groundwater monitoring well on adjacent property to the south with work plan due to Regional Board by 4/15/13. 3) Modification of quarterly monitoring report submittal schedule.
Paramount Refinery	14700 Downey Avenue, Paramount, CA CAO No. 97-130	EO letter signed March 14, 2013: 1) Approval of work plan to complete delineation of off-site soil-vapor conditions for the southern area, and submit technical report of implementation by May 31, 2013.
TADCO/BIG	Former TADCO Facility, 13255 South Broadway, 360-366 West 132 nd Street and 363 West 133 rd Street, Los Angeles, California	Comments on a draft CAO
Standard Metals	Standard Metals, 378 West 133 rd Street, Los Angeles, California	Comments on a draft CAO
General Welding Company	General Welding Company, 352 West 133 rd Street, Los Angeles, California	Comments on a draft CAO
Occidental Research Corporation	Former United Production Services, Inc. (Former Occidental Research Corporation), 1855 Carrion Road, La Verne, California	Approval of time extension request. Technical report due by January 31, 2013.
Tamkin Family Trust	Former Victor Graphics Facility, 1330 Arrow Highway, La Verne, California	Approval of time extension request. Technical report due by January 31, 2013.
Waymire Drum Company and Mitchell Investors, LLC	Former Waymire Drum Company, 7702 South Maie Avenue, Los Angeles, California	A \$20,000 fine for violation of CWC section 13304. Submittal of three technical reports by April 1, 2013 and June 1, 2013, respectively. An additional \$87,818 fine if Dischargers fail to submit any one of the three technical reports by the due dates.
BP p.l.c., BP Pipelines (North America) Inc, and/or other BP Entity; Chevron Corporation; Phillips 66; Shell Oil Products US	Dominguez Channel South of Carson Street, Carson	Fully delineate and remediate impacts associated with petroleum sheens on the Dominguez Channel and surrounding subsurface

Staff Signed Letters

Discharger	Location	Action
Boeing	Former Boeing Compton Site, 233 E. Manville St., Compton	Approval of January 18, 2013 key well monitoring plan schedule for 2013
Boeing	Former Boeing Compton Site, 233 E. Manville St., Compton	Comments on field implementation report, offsite groundwater extraction and treatment system well installations, dated December 14, 2012
Accurate Plating Co.	2811 Alcazar St., Los Angeles	Approval of soil and groundwater investigation work plan dated December 7, 2012
Northrop Grumman	21240 Burbank Blvd., Woodland Hills	Comments on soil and soil vapor sampling report dated December 20, 2012
Chevron EMC	133 W. Santa Clara St., Ventura	Approval of interim soil remedial action plan dated August 28, 2012
Father Flanagan's Boys Town	15116 Gibson Ave., Compton	Response to request for clarification regarding health risk related to vapor intrusion
Mr. Randy Campbell Mr. James W. Ream	730 E. 139 th St., Compton	Request for revised work plan for confirmation soil and soil vapor sampling
SIMA Management Corporation	370 N. Lantana Ave., Camarillo	Approval of due date extension for response to OEHHA's comments by February 25, 2013
Department of The Navy	UST Sites 21 and 24, Naval Base Ventura County, Point Mugu	Comments on January 8, 2013 groundwater monitoring report, second semi-annual period of 2012
Department of The Navy	Unexploded Ordnance Site 0001, Former Pistol Range, Naval Base Ventura County, Port Hueneme	Comments on February 2013 draft addendum to final work plan, site inspections, munitions response program
Whirlygig Properties, LLC	Former Burton Plating Facility, 4361 Arizona Circle, Los Angeles, California	Approval of remedial action plan for installation and operation of a groundwater extraction and treatment system. Technical report due by April 15, 2013.
Chevron Environmental Management Company	Former Chevron Chemical Facility, 3344 Medford Street, City Terrace, California	Approval of time extension request. Technical report due by February 22, 2013.
Saticoy Cleaners	20175 Saticoy Street Canoga Park	Approval of Request to Destroy Groundwater Monitoring Wells, dated February 6, 2013
Baker Hughes	Gehr Industries Facility 7400 E. Slauson Ave. Commerce	Receipt of Covenant and Environmental Restriction on Property, February 7, 2013
ITT Corporation	Former ITT Barton Facility 900 South Turnbull Canyon City of Industry	Request to perform Johnson & Ettinger Modeling for pending No Further Action Request, February 21, 2013
On Atlantic LLC	8411 S. Atlantic Ave. Cudahy	Approval to suspend groundwater monitoring, February 28, 2013
Mingyong Huang	Former Techalloy facility 15100 Nelson Ave, City of Industry	Approval of Interim Remedial Action Plan, February 28, 2013
The China Press	2121 West Mission Road, Alhambra, CA 91803	Review of work plan for IRAP Approval letter dated 2/19/13.

Closures—New and Continued Activities

Discharger	Location	Action
Beagle Manufacturing, Inc. (Former)	4377 Baldwin Avenue, El Monte	Deed Restriction; Soil Only NFA & Case Closure; following up on well destruction report submittal.
Highland Express Cleaners	5020 to 5044 Wilshire Boulevard, Los Angeles	Risk Assessment; Soil & Groundwater NFA pending final review. Following up on required Deed Restriction submittal.
Fairchild Fasteners Facility	13001 East Temple Avenue, City of Industry	Risk Assessment; developing Soil Only NFA and required Deed Restriction. Developing case review package. Found correspondence files that date back to 1988 which involved DTSC and County DHS.
Robertshaw Controls Company	100 W. Victoria Street Long Beach	Soil Closure completed with deed restriction and DTSC approved HRA. Portion of site redeveloped into a school playground for track and field events.

Underground Storage Tanks

Completion of Corrective Action at Leaking Underground Fuel Storage Tank Sites

Yue Rong

Regional Board staff have reviewed corrective actions taken for soil and/or groundwater contamination problems from leaking underground storage tanks for the time of **February 11, 2013** through **March 4, 2013**, and determined that no further corrective actions are required for the following sites:

1. Former Park's Auto Repair, Hawthorne (R-15464)
2. Former Hamer Brothers Auto Repair, Los Angeles (900060152)
3. ExxonMobil Station #18-FID, Los Angeles (900240107A)
4. Former Shell Station, Carson (R-26240)
5. Vacant Lot, Los Angeles (900030252)
6. Former Unocal #2033, Long Beach (908070207)
7. Cherry Auto (Former Caspian Auto), Long BEach (908050825)
8. Former ARCO Station #6171, Torrance (905050034)
9. Chevron Station No. 9-3901, Long Beach (908030161)
10. Shell Station No. #204-1580-06046, City of Industry (R-09511)
11. Los Angeles County MTA, Carson (R-07816)
12. Chevron Station #9-2811, Long Beach (908150052)
13. 76 Station #5096, Torrance (905050061)

For the case closure sites above, a total of **12,060** tons of impacted soils were excavated and **365,850** pounds of hydrocarbons were removed by soil vapor extraction system. In addition, **7,107,420** gallons of groundwater were treated and 1.3 gallons of gasoline free product (LNAPL) were removed.

Executive Officer issued General Waste Discharge Requirements (WDRs)

Yue Rong

In the past several months, the Executive Officer, on behalf of the board, issued 8 General Waste Discharge Requirements (WDRs) to (1) Alpine Shell Station, located in Torrance (9/27/2012), (2) Orphan Site Cleanup, located in Los Angeles (10/15/2012), (3) former Arco Station #210, located in Torrance (1/2/2013), (4) former Shell Station, located in Sherman Oaks (1/11/2013), (5) former Arco Station #3100, located in Carson (1/15/2013), (6) Jehova Witnesses Site, located in Compton (1/18/2013), (7) former Contractor Equipment Rent Site, located in Long Beach (2/22/2013), and (8) Los Angeles Sheriff Station, located in Carson (2/22/2013). The WDRs issued for injection of oxidation 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.