



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

October 8, 2015

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.

Groundwater Permitting and Land Disposal Program

*Our mission is to preserve
and enhance the quality of
California's water resources
for the benefit of present and
future generations.*

Local Agency Management Program for Ventura County, Los Angeles County and City of Malibu

Eric Wu

On June 19, 2012, the State Water Resources Control Board (State Water Board) adopted the Water Quality Control Policy for Siting, Design, Operation and Maintenance of On-site Wastewater Treatment System (OWTS Policy), Resolution No. 2012-0032, which became effective on May 13, 2013 and subsequently was incorporated into the Regional Board Water Quality Control Plan (Basin Plan) by Resolution No. R14-007, adopted on May 8, 2014. The OWTS Policy allows local agencies to submit a Local Agency Management Program (LAMP) for Regional Board's review and approval. The LAMP may prescribe different requirements such as soil characteristics or densities of development, differing from those specified in the OWTS Policy. The LAMP must include a water quality assessment program to determine the possible impact to groundwater from permitted OWTS. Once approved, the LAMP could regulate low-risk new and replacement OWTS up to 10,000 gallons per day, and OWTS within the TMDL addressed areas if an Advance Protection Management Programs is included. On August 4, 2015, staff met with staff of Ventura County for the draft LAMP. Staff provided comments on some requirements specified in the draft LAMP, and its consistency with adopted TMDLs. Ventura County staff will revise and resubmit it for further review. Subsequently, meetings with City of Malibu staff and Los Angeles County staff regarding LAMP were separately held on August 19 and September 2, 2015. Both City of Malibu and Los Angeles County will submit LAMP for Regional Board review and approval.

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Summary of General Waste Discharge Requirements Enrolled and Terminated

Clarita Quidilla and Rebecca Chou

From August 12, 2015, to September 15, 2015, five dischargers enrolled under the general Waste Discharger Requirements (WDR), one WDR was revised and one WDR terminated. The Table below contains a breakdown for each category of general WDR.

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		Project Manager	Date of Coverage	Date of Revision	Termination
A.	General NPDES Permit for General Waste Discharge Requirements for In-Situ Groundwater Remediation and Groundwater Re-Injection (Order No. R4-2014-0187)				
1.	Shell Carson Terminal / CI 10169	Ann Chang	08/18/15		
2.	Installation Restoration Program Site 38 / CI 10163	Ann Chang	08/31/15		
3.	Canoga Park Site / CI 9098	Ann Chang		09/04/15	
4.	Frmr Pratt & Whitney Rocketdyne Facility / CI 9535	David Koo	09/10/15		
B.	General WDR Discharge for Groundwater remediation at petroleum Hydrocarbon fuel and/or volatile organic compound impacted sites (Order No. R4-2007-0019)				
1.	Former GATX Marine Terminal / CI 10059	Ann Chang	08/26/15		
2.	Canoga Park Site / CI 9098	Ann Chang			09/04/15
C.	General Waste Discharge Requirement for Discharges to land with a low threat to water (Order No. 03-003-DWQ)				
1.	Los Angeles, Department of Water & Power / CI 10164	Mercedes Merino	09/04/15		

Summary of Inspection Reports

Clarita Quidilla and Rebecca Chou

From August 12, 2015 to September 15, 2015, staff conducted six pre-permitting and annual inspections.

	Date Issued	Permittee	Project Manager
1.	08/10/15	Vista Canyon Water Factory / File No. 14-031	Don Tsai
2.	08/12/15	Chiquita Canyon Landfill / CI 6231	Douglas Cross
3.	08/18/15	Villa Malibu Advanced OWTS / File No. 15-081	Don Tsai
4.	08/24/15	Crown Valley Building Supply / CI 7087	Don Tsai
5.	09/01/15	Sunshine Canyon City-County Landfill / CI 2043	Wen Yang
6.	09/02/15	Bradley Landfill & Recycling Center / CI 6434	Douglas Cross

Summary of California Water Code (CWC Section 13260 Order)

Clarita Quidilla and Rebecca Chou

From August 12, 2014 to September 15, 2014, Executive Officers issued two CWC Section 13260 Order requiring dischargers for submittal of WDR application.

	Date Issued	Permittee	Project Manager
1.	08/14/15	Villa Malibu / CI 10172	Don Tsai
2.	08/14/15	Claremont Landfill / CI 5766	Enrique Casas

Summary of California Water Code (CWC Section 13263 Order)

Clarita Quidilla and Rebecca Chou

From August 12, 2014 to September 15, 2014, Executive Officers issued one CWC Section 13263 Order requiring dischargers for submittal of WDR renewal.

	Date Issued	Permittee	Project Manager
1.	08/20/15	North Shore at Mandalay Bay Site / CI 9295	David Koo

Waive of Waste Discharge Requirements for Properties Qualified for Onsite Wastewater Treatment System Policy Tier 0

Eric Wu and Clarita Quidilla

The State Water Resources Control Board (State Water Board) adopted the Water Quality Control Policy for Siting, Design, Operation and Maintenance of Onsite Wastewater Treatment System (OWTS Policy), which contains a Conditional Waiver for existing OWTS that discharges less than 10,000 gallons per day, is not within high-risk or total maximum daily load (TMDLs) addressed area, and functions properly. After review of monitoring reports, the following letters were issued to notify dischargers that their OWTS are eligible and enrolled into the OWTS Policy Waiver. Therefore the coverage of General Waste Discharge Requirements (WDRs) is terminated.

	Date Issued	Permittee	Project Manager
1.	08/26/15	Residence at 4904 Read Road / CI 9722	Ann Chang

Underground Storage Tank Program

Completion of Corrective Action at Leaking Underground Fuel Storage Tank Sites

Yue Rong

Regional Board staff have reviewed corrective actions taken for soil and/or groundwater contamination problems from leaking underground storage tanks for the time of **August 4, 2015 through September 4, 2015**, and determined that no further corrective actions are required for the following sites:

- 1.
2. ExoonMobil #18, Los Angeles (900030016A)
3. Chevron #9-0231, Los Angeles (902920043A)
4. Former ExxonMobil Station #18-LMQ dba Circle K Store #2211337, Santa Clarita (913500043)
5. Former Skytrails Aviation, Van Nuys (914061843)
6. Pomona Fuel, Pomona (R-13802)
7. SKP Mobil Oil Company, Los Angeles (I-09416A)
8. Compton Airport, Compton (R-08082A)
9. ARCO Station No. 1880, Los Angeles (900140098)
10. United Service Station #14, Burbank (915050170A)
11. Unocal Corp Service Station 6177, San Gabriel (R-42541)

For the case closure sites above, a total of **292** tons of impacted soils were excavated and **56,772** pounds of hydrocarbons were removed by soil vapor extraction system. In addition, **4,028,270** gallons of groundwater were treated and **91** gallons of free product were removed.

Underground Storage Tank Program Performance Summary (2015)

2015 Month	Work Activity					Cleanup Mass Removal	
	Case Closure	Directive & Order	Workplan Ap- proval	Other Letter Issued	Total	Tainted soil [tons]	TPH mass [lbs]
January	9	12	20	22	63	7856	86639
February	13	12	16	23	64	5702	12511
March	12	27	16	36	91	255	0
April	3	39	24	26	92	272	33598
May	1	28	25	29	83	--	--
June	1	36	21	35	93	--	--
July	31	35	24	48	138	8958	265266
August	9	22	30	40	101	292	56772
Total	79	211	176	259	725	23335	454786

Remediation Section (Site Cleanup Program August 2015 Activities)

Investigative Orders – New and Continued Activities

Discharger	Location	Required Action
H.K Malt, LLC	6300 Slauson Ave., Commerce	Notice of violation for failure to comply with requirement of California Water Code 13267 Order
Ashland Inc.	13161 Sandoval St., Santa Fe Springs	Approval of additional off-site groundwater investigation work plan dated June 30, 2015
Gary and Melody Hanna Trust	150 W. Main St., Ventura	Approval of soil and groundwater assessment workplan dated June 12, 2015
Continental Heat Treating	10643 S. Norwalk Blvd., Santa Fe Springs	Notice of violation for failure to submit technical reports
Union Pacific Railroad Company and Los Angeles Metropolitan Transportation Authority	Railroad Right-of-way near 4010 and 4154 Whiteside St., Los Angeles	Approval of extension request for submittal of report by September 30, 2015
Leek Family Trust	Former Chem-Nickel Company, Inc., South Gate	Requirement to Submit a Work Plan for a Phase “B” of Groundwater Assessment
Calac Investments	Former Royal Cleaners, 5739 Rosemead Blvd., Temple City	Response to Request for Extension of Subsurface Soil Investigation Work Plan
Flower Street Properties	Former Tech-Graphic, 315 S. Flower Street, Burbank	Soil Investigation and Indoor Air Sampling
CBS Outdoor LLC	CBS Outdoor Facility (Former Infinity Outdoor Facility) 1731 Workman Street Los Angeles, California	Approval of a site assessment work plan for additional site assessment. Submittal of a site assessment report.
Arthur Hale Jr. Trustee Former American Racing Equipment Facility	19200 South Reyes Avenue Rancho Dominguez, CA 90211 SCP No. 1203 Site ID No. 2040264	The original investigative order (13267 Order) was issued on August 24, 2006. Based on current site conditions, the Regional Board required the responsible party to coordinate groundwater monitoring activity with neighbor facilities semi-annual monitoring schedule to obtain current gw flow information. Technical report with groundwater flow updates and updated site conceptual model is due December 15, 2015 .
Aratex	702 West Anaheim Street, Long Beach 90813	Approval of revised groundwater monitoring program

Clean Up & Abatement Orders – New and Continued Activities

Discharger	Location	Required Action
Raytheon and others	11105 S. La Cienega Blvd., Los Angeles	Approval of extension request for submittal of comments on Draft Cleanup and Abatement Order
The Arthur Hale Separate Property Trust and American Racing Equipment, LLC	19070 S. Reyes Ave., Rancho Dominguez	Amendment to Cleanup and Abatement Order No. R4-2015-0083
Braggers & Morgan	3151 W. 5 th St., Oxnard	Notice of violation for failure to submit technical report
Playa Capital Company, LLC	Playa Vista Property, Los Angeles	Review of Campus Area Data Gap Evaluation Work Plan Addendum 2 and Data Gap Implementation Report
Playa Capital Company, LLC	Playa Vista Property, Los Angeles	Review of Work Plan to Decommission and Relocate Groundwater Monitoring Wells, Area D2, Parcels 4 and 6
ExxonMobil Environmental Services Company, Los Angeles County Department of Parks and Recreation, Los Angeles County Community Development Commission	Former Athens Tank Farm, Willowbrook	Review of the Request for Modification to Off-Site Methane Monitoring Program
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 Supplemental Investigation Plan (CAO No. R4-2013-0064)
Pacific Airmotive Corporation / GE	2960 N. Hollywood Way, Burbank	Work Plan Approval
Crenshaw Park Partnership and District Square, LLC	Cameo Cleaners/A & J Laundry 3650 Crenshaw Boulevard And 3506 Rodeo Road Los Angeles, California	Approval of a post remediation assessment work plan. Submittal of a site assessment report.
Radiant Services Corporation / former Teledyne Industries, Inc.	651 W. Knox Street, Gardena, CA SCP File No. 1247, Site ID No. 2040368	Cleanup and Abatement Order No. 2012-0014, was issued on July 22, 2013. The Executive Officer issued a letter on August 14, 2015 , to put in effect our public participation for the site prior to our approval of a comprehensive remedial action plan. This letter also coordinates with various public agencies and revises the time schedule attached to the Order issued July 22, 2013.
Comstock Gage, LLC	Gage Avenue Dump, 7316 Gage Avenue, Commerce	A Draft CAO was prepared to address imminent hazards to human health, safety, and the environment from Discharger waste assessment activities at this closed dump. Quarterly groundwater monitoring is required; work plan submittal including public participation materials due October 30, 2015 . Well Installation Report due December 30, 2015 .
Lorber Industries	17908 S. Figueroa St., Gardena 90248	Issued Cleanup and Abatement Order (CAO) No. R4-2015-0131
Elixir Industries	18037 South Broadway Ave, Gardena 90247	Issued CAO No. R4-2015-0012

Staff Signed Letters

Discharger	Location	Action
Hollywood Park Land Company, LLC	1050 S. Prairie Ave., Inglewood	Approval of proposed modification to the soil management plan for arsenic analysis in soil
Channel Islands Air National Gard	100 Mulched Dr., Port Hueneme	Approval of July 15, 2015 addendum to interim remedial action work plan
Navy	AOC 17, Naval Base Ventura County, Port Hueneme	Review of draft final removal action completion report dated March 5, 2015
Navy	RIP Site 38, Naval Base Ventura County, Point Mugu	Approval of July 2015 final corrective action plan for in-situ chemical oxidation
Boeing	21200 Victory Blvd., Woodland Hills	Approval of extension request for submittal of SAVE rebound test report by December 30, 2015
Boeing	21200 Victory Blvd., Woodland Hills	Approval of additional TEC groundwater plume delineation proposal dated June 30, 2015
Schlumberger Technology Corp.	2230 Statham Blvd., Oxnard	Request to install well screened in first groundwater down gradient of well MW-16
Mr. Howard Teacher	7930 Deering Ave., Canoga Park	Access request for off-site groundwater investigation
City of Los Angeles, Department of Water and Power	San Francisquito Power Plant No. 1, Santa Clarita	Site Cleanup Program – Notice of Opportunity to Comment – No Further Action
Honeywell International, Inc.	Former Honeywell El Segundo Facility, El Segundo	Approval of Work Plan for Implementation Phase 2 Enhanced Reductive Dechlorination Design
Gardena Specialized Processing	Gardena Specialized Processing, Gardena	Time Extension Approval for the Submittal of a Technical Report
Caruso Affiliated Holdings	Marina Waterside Center (Former Bon Marche One Hour Dry Cleaners), Marina Del Rey	Approval of Groundwater Assessment Work Plan
Caruso Affiliated Holdings	Marina Waterside Center (Former Bon Marche One Hour Dry Cleaners), Marina Del Rey	Comments on Health Risk Assessment
J.W. Rich Investment Company	519 South Gaffey Street, San Pedro	Approval of Additional Soil Vapor Investigation and Human Health Risk Assessment Work Plan
Chevron Environmental Management Company	2650 Lomita Boulevard, Torrance	Approval of Work Plan Addendum for Groundwater Monitoring Well Installation
Pass & Seymour	Former Pass & Seymour, 15100 South Figueroa St., Gardena	Work Plan Approval
The Alhambra Office Community LLC	1000 South Fremont, Alhambra	Approval of Soil Vapor Confirmation Sampling Workplan
Former ITT Barton Instruments	900 South Turnbull Canyon Road, City of Industry	Review of the Revised Human Health Risk Assessment for Indoor Air and Request to Submit an indoor Air Sampling Workplan
County Sanitation Districts of Los Angeles County, Sanitation District No. 8 of Los Angeles County	Former Fletcher Oil Company (FORCO) Site	Approval of Human Health Risk Assessment Work Plan
Defense Logistics Agency	Defense Fuel Support Point Norwalk, Norwalk	Review of Phase 2 Excavations and Stockpiles Sampling Report
Kinder Morgan Energy Partners	Defense Fuel Support Point Norwalk, Norwalk	Review of Soil Sampling Plan for PAHs and PCBs
Prologis	Carson II Industrial Property, Carson	Review of Second Amendment to Data Gap Investigation Workplan
Pride Properties LLC	Former Corbin Village Cleaners, Woodland Hills	Review of Soil Vapor Monitoring Report
Rexford Industrial	Multi-Tenant Office-Warehouse Buildings, Torrance	Site Cleanup Program Oversight Cost Reimbursement Account
Javid Somekh & Emanuel Pedram	Former Shell Service Station, Los Angeles	Site Cleanup Program Oversight Cost Reimbursement Account
Kathryn Ziegler Covidien, LP 444 McDonnell Blvd. Hazelwood, MO 63042	Pacifica Equities 1639 11 th St. Santa Monica, CA 90404 SCP# 1302 Site ID: 2040446	August 11, 2015: Review of Site Investigation and Human Health Risk Assessment Regional Board concurs with recommendation of remedial work. Submit work plan to include adequate soil gas probes and a site-wide quarterly groundwater monitoring program. WP and 3Q15 GW Monitoring Report due October 15, 2015.
Mairoll, Redondo Plaza, LLC	Former Voi Shan Aerospace manufacturing facility, 4001 Inglewood Avenue, Redondo Beach	On August 12, 2015, required a new all-inclusive cost recovery agreement. Forms are requested to be signed by August 31, 2015.
Eaton Corporation	Former Eaton Corporation aerospace manufacturing facility	New cost recovery agreement to resume work at the site. Forms are requested to be signed by September 4, 2015.
Former Chevron Marine Terminal	1510 Swinford Street, San Pedro 90731	Soil removal action work plan approval

CLOSURES – Soil and Case Closure

Discharger	Location	Action
Southern Pacific Transportation	201 N. Front St., Burbank	Notice of Opportunity to Comment – No Further action
Space-Lok	2526 N. Ontario St., Burbank	Notice of Opportunity to Comment – No Further Action
City of Los Angeles, Department of Water and Power	San Francisquito Power Plant No. 1, Santa Clarita	Site Cleanup Program – Notice of Opportunity to Comment – No Further Action

Remediation Section (August 2015 Activities)

Action	Work Plans Approvals	Work Plan Reviews	Extension for more Time	Comments and Responses	Notice of Violations	Additional Requirements	Issued New Order	Soil and/or Groundwater Closures
Investigatory Order Actions (16)	4	4	1	1	2	4	0	
Cleanup and Abatement Order Actions (17)	4	6	1	0	1	3	2	
Staff Signed Letters (44)	12	16	2	14				
Closures (0) + Requests (3)								0 Issued + 3 Requested
Total (80)	20	26	4	15	3	7	2	3

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 month of August and September 2015 include the following:

1. On August 5, 2015, the Regional Board successfully conducted an *Open House for the Carousel Tract Community*. The Regional Board staff answered questions and discussed ongoing field activities including the geotechnical investigation and upcoming Property Topographic Surveys and Street Utility Marking. These activities are needed to develop the site-wide Remedial Design and Implementation Plan (RDIP).
2. On August 11, 2015, the Regional Board received a document titled *Sub-Slab Mitigation Diagnostic Pilot Test Report*. The report described the results of diagnostic pilot testing conducted at a residential structure located at 24628 Marbella Avenue located within the Carousel Tract. Based on the information submitted in the Report, the SSD system has achieved to create a vacuum below the slab of the residence using a fan to remove air from one or more suction pits below the slab and exhausting it above the building.
3. On August 24, 2015, Shell completed geotechnical investigation that included drilling and collection of undisturbed soil samples from the front yards of a total of 74 properties identified. The geotechnical evaluation involved taking soil samples to determine the stability of the soil to protect foundations and other structures during the upcoming implementation of the approved excavation activities.
4. On September 3, 2015, Regional Board sent out work notices to the Carousel residents indicating that Shell plans to begin topographic surveying in the Carousel neighborhood, as part of the initial activities to support implementation of the approved Remedial Action Plan (RAP). Features to be surveyed include: house corners, slab finished floor elevations, walls, fences, curb, gutter, sidewalk, driveways, patios and patio covers, pools, large trees, shrubs, lawn areas, rocks, and any other visible surface features or indications of utilities. The survey crew will also take photographs to document these features. To perform these surveys, the survey crew will access all open areas of the front and back yards of the homes, including patios and driveways. This work will not require the relocation of any residents.
5. Using Regional Board approved methods, soil, soil vapor, and indoor air sampling are performed at individual residential properties as access became available. Based on Regional Board's record, there are ten (10) properties that have had no sampling. The completed residential sampling activity as of July 20, 2015 is summarized as follows:
 - 273 homes have been screened for methane (96%);
 - 274 homes have had soils sampled and vapor probes installed (96%);
 - 274 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.

Former Athens Tank Farm / Ujima and Earvin Magic Earvin Johnson Regional Park, Los Angeles

Dr. Teklewold Ayalew

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

On August 14, 2015, the Regional Board received a document titled *Monthly Off-Site Methane Monitoring Report – July 2015*. This report presents the results of monthly methane monitoring of the residential crawl space at 12808 Keene Avenue, which was initiated in January 2015. Including the current results, seven months of monitoring have shown methane concentrations near or below the detection limit of 0.1 parts per million by volume (ppmv), compared to the DTSC Methane Action Level of 500 ppmv for ambient or indoor air.

On August 17, 2015, the Regional Board completed the review of the document titled *Modification to Off-Site Monthly Methane Monitoring Program* for the 12808 Keene Avenue. Based on the review The monitoring frequency modification request is based on a no detectable methane results recorded for a six monthly crawl space monitoring events. Based on the results, the Regional Board staff agreed with the request and modified the monitoring frequency from monthly to quarterly.

The Horizontal Remediation Well (HRW) installed in the former Ujima Village Apartments (UVA) for the purposes of pilot testing that began in June 2015 is currently in progress. The HRW is located approximately 30 feet beneath the surface, 510 feet in length with 250 feet of screen and the pilot testing started on July 6, 2015, using existing thermal-oxidizer soil vapor extraction (SVE) system located in the remediation compound. Based on HRW pilot test data a Phase II SVE system design will be proposed.

Groundwater remedial action plan is being prepared. Aquifer testing on selected wells is on-going. Evaluation of remedial options is currently underway. Non-Aqueous Phase Liquid (NAPL) has been removed on a quarterly basis from two on-site groundwater monitoring wells (ATF-19B and ATF-21B) and one off-site groundwater monitoring well (ATF-22B), beginning the second quarter 2012. Quantity of NAPL removed from the three groundwater monitoring wells is approximately 47.14 gallons (second quarter 2015).

Soil vapor testing has been performed at neighboring schools including Centennial High School, Los Angeles Adventist Academy, New Designs Charter School and Animo Watts HS. Concentrations of VOCs and methane were not detected above screening levels in the 5 foot deep soil vapor probes installed on school properties.

Former Semtech Corporation Facility (Newbury Park)

Dr. Angelica Castaneda

The Site was developed in 1960 as a light industrial manufacturing facility. Semtech leased portions of the Site starting in 1961, with other lessees, then leased the entire Site starting in 1967. The Site is approximately 4 acres and is developed with a one-story industrial building. Semtech and other lessees conducted semiconductor manufacturing and testing within the Main Building, operated a wastewater treatment plant, and had four underground storage tanks (USTs). The four USTs were used for acid neutralization and/or solid reduction treatment. A fifth UST (UST No. 5), discovered in November 1994 during a geophysical survey, was located in the center of the Site. The historical uses of UST No. 5 are not documented, but Semtech does not believe it was

part of Semtech's operations. All five USTs have been removed from the Site. SPT purchased the property in 2001. In 2002, Semtech vacated the property and terminated its lease. The Site is currently vacant.

Total Petroleum Hydrocarbons (TPH) and Volatile Organic Compounds (VOCs) were detected in soil in the central portion of the Site in the vicinity of former UST No. 5. The most common VOC found was trichloroethene (TCE), a chemical commonly used to clean metal parts and listed by the State of California as a probable human carcinogen. TCE impacts have been detected to a depth of 180 feet below the surface of the ground. Additionally, VOCs were found in soil gas (the air found underground between soil particles) in the central portion of the Site. The impacts detected at the Site do not pose an existing threat to human health. The Regional Board is overseeing the development of a remedial action plan to cleanup soil and soil vapor contamination.

VOCs and inorganic chemicals such as nitrate, fluoride, chloride, and total dissolved solids were detected in the groundwater beneath the Site at concentrations exceeding acceptable regulatory levels in certain areas. As with soil and soil gas, the most common VOC found was TCE. Groundwater occurs approximately 25- to 30-feet below the surface of the ground and groundwater contamination from the Site has not migrated off-Site. Groundwater beneath the Site is not being used as a source of drinking water.

On October 8, 2013 the Regional Board issued Cleanup and Abatement Order No. R4-2013-0036 to continue site assessment and initiate remediation. On July 2, 2015, a remedial action plan (RAP) was submitted to the Regional Board for review. The RAP is comprehensive and includes soil, soil gas and groundwater remediation. The RAP is being reviewed by staff and is expected to be posted for public review by the end of October 2015.

Enforcement Report

The Enforcement Report for October 2015 includes data for August 2015 on the following tables*:

* Tables 1-3 summarize enforcement action taken by all Regional Programs. Tables 4-12 list enforcement action taken by the Enforcement

Tables 1 – 3	Enforcement Summary By Action:	Shows enforcement actions taken by all Regional Programs.
Table 4	EPL's Issued (August 2015)	Seven EPL's were issued in August 2015, for a total of \$183,000.
Table 5	EPL's Settled (August 2015)	Three EPL's were issued in August 2015, for a total of \$21,000.
Table 6	All Violations Subject to MMP's:	Of the 381 cases and 11,103 violations we have been working on, 38 cases and 273 violations remain unresolved.
Table 7	EPL Progress (NPDES): FY 14/15 (With August 2015 data)	\$156,000 in penalties was collected.
Table 8	Notices of Non-Compliance (NNC) issued in August 2015	The attached table lists Notices of Non-Compliance issued in this reporting period and tracks the status of compliance.
Table 9	Notices to Comply (NTC) issued in August 2015	The attached table lists Notices to Comply issued in this reporting period and tracks the status of compliance.
Table 10	Stormwater Compliance Unit Outstanding Enforcement Items:	The attached table lists all outstanding Stormwater NOV's dated after October 31, 2012, and tracks the status of compliance.

Enforcement Section

Stormwater Facility Inspection:

The Stormwater Unit inspectors conducted inspections at 54 facilities with Construction and Industrial Stormwater Permits. Inspection of these facilities is a required part of the Stormwater Program.

Expedited Payment Programs:

Seven (7) Settlement Offers totaling \$183,000 in penalties were issued in this reporting period; The Settlement Offers were issued for alleged effluent violations of NPDES Permits to; The Reynolds Group, Former Commercial Truck Bodies on August 14, 2015 in the amount of \$6,000; Golden State Water Company, Chadron Plant on August 28, 2015 in the amount of \$6,000; Los Angeles City Bureau of Sanitation, Donald C. Tillman Water Reclamation Plant on August 20, 2015 in the amount of \$3,000; Ventura City, Ventura on August 3, 2015 in the amount of \$138,000; Simi Valley, Simi Valley WQCP on August 14, 2015 in the amount of \$12,000; SFI Joint Venture, Gerald Desmond Replacement Project on August 14, 2015 in the amount of \$12,000; Duesenberg Investment Company/Gateway East on August 25, 2015 in the amount of \$6,000. Please refer to Table 4 for a list of specific Settlement Offers and amounts.

Stipulated Orders:

Six (6) Stipulated Orders were issued in this reporting period. The stipulated orders were issued to the following NPDES permittees: Chevron USA Inc. Bakersfield, Chevron Van Nuys Terminal on August 17, 2015 in the amount of \$42,000; TREA Wilshire Rodeo, LLC Wilshire Rodeo Plaza on August 20, 2015 in the amount of \$39,000; SFI Joint Venture, Gerald Desmond Replacement Project on August 14, 2015 in the amount of \$12,000; Golden State Water Company, Chadron Plant on August 14, 2015 in the amount of \$9,000; Duesenberg Investment Company, LLC., Gateway East on August 25, 2015 in the amount of \$6,000; Mars Auto on August 20, 2015 in the amount of \$1,500.

Notices of Non Compliance:

Sixty-One (61) Notices of Non Compliance (NNCs) were issued in August 2015 to Industrial Facilities for failing to comply with their General Industrial Stormwater Permit. Please see Table 8 for a list of the specific NNCs and their status.

Table 1 – Informal Enforcement Actions

Action	Aug. 2015	FY 2015/2016
Notice of Violations	22	32
Stormwater Benchmark Letters	0	0
Expedited Payment Letters	5	15
Total	27	47

Table 2 – Formal Enforcement Actions

Action	Aug. 2015	FY 2015/2016
Administrative Civil Liability	2	8
13267 Orders	5	21
Clean Up and Abatement Orders	10	27
Total	17	56

Table 3 – Compliance Inspections

Program	Aug. 2015	FY 2015/2016
NPDES (Major Permits)	0	0
NPDES (Minor Individual Permits)	0	0
NPDES (Minor General Permits)	0	0
Stormwater (Construction)	20	28
Stormwater (Industrial)	34	49
Stormwater (Municipal)	0	0
Total	54	77

Table 4 – EPLs Issued (August 2015)

Facility	Date Issued	Type of Alleged Violation	Amount
Ventura City/Ventura WRF	8-03-15	Effluent	\$138,000
Simi Valley City/Simi Valley WQCP	8-14-15	Effluent	\$12,000
SFI Joint Venture/Gerald Desmond Replacement Project	8-14-15	Effluent	\$12,000
Golden State Water Company/Chadron Plant	8-17-15	Effluent	\$6,000
Los Angeles City Bureau of Sanitation/Donald C. Tillman WWRP	8-20-15	Effluent	\$3,000
Duesenberg Investment Company/Gateway East	8-25-15	Effluent	\$6,000
The Reynolds Group/Former Commercial Truck Bodies	8-14-15	Effluent	\$6,000
Total			\$183,000

Table 5 – EPLs Settled (August 2015)

Facility	Date Issued	Type of Alleged Violation	Date Stipulated Order	Date Paid	Amount
The Reynolds Group/ Former Commercial Truck Bodies	8-14-15	Effluent	7-3-15	8-14-15	\$6,000
Golden State Water Compa- ny/Chadron Plant	8-28-15	Effluent	6-1-15	8-28-15	\$9,000
The Whittaker Corp/Former Whittaker Bermite Facility	6-30-14	Effluent	7-22-15	8-21-15	\$6,000
Total					\$21,000

Table 6 – All Violations Subject to MMPs

	No. of Facilities	No. of Violations
Total	381	11,103
Resolved	343	10,830
Pending	38	273

Table 7 – EPL Progress – NPDES Fiscal 15/16 – (with August 2015 Data)

Action Type	No. of EPLs Aug. 2015	No. of Viola- tions Aug. 2015	No. of EPLs Fiscal Year (15/16)	No. Violations Fiscal Year (15/16)
EPLs Issued	7	60	12	126
EPLs Resolved	4	21	8	52
EPLs Withdrawn	0	0	0	0
Total Amount Collected			\$156,000	

Section 401 Water Quality Certification Program
Valerie Carrillo Zara and Dana Cole

Date of Issuance	Staff	Applicant	Project	Action
7/3/2015	Dana Cole	Southern California Edison	Aliso Canyon Turbine Replacement	Modification of Conditional WQC
7/10/2015	Valerie Carrillo-Zara	Los Angeles County Department of Public Works	Camp Vernon Kilpatrick Replacement	Conditional WQC
7/20/2015	Valerie Carrillo-Zara	Golden Oak Ranch Properties	Disney ABC Soundstages	Conditional WQC
7/22/2015	Dana Cole	California Department of Transportation	Schuyler Heim Bridge Replacement	Modification of Conditional WQC
7/22/2015	Valerie Carrillo-Zara	City of Los Angeles	Hyperion Treatment Plant 1-Mile Outfall Repair	Conditional WQC
7/22/2015	Valerie Carrillo-Zara	Southern California Gas Company	Sullivan Canyon Line 3003 and 407 Pipeline Protection Plan	Conditional WQC
7/22/2015	Valerie Carrillo-Zara	City of Avalon	Avalon Harbor Pier Replacement	Revised WQC
7/23/2015	Valerie Carrillo-Zara	Newhall Land and Farming Company, LLC	Newhall Ranch Resource Management and Development Plan	Review of Technical Work Plan Pursuant to WDR
7/28/2015	Valerie Carrillo-Zara	Port of Long Beach	Pier F Dike Repairs	Conditional WQC
7/30/2015	Valerie Carrillo-Zara	City of Los Angeles	Washington Blvd at Venice Canals Culvert Rehabilitation	Conditional WQC
8/19/2015	Valerie Carrillo-Zara	Land Veritas	Petersen Ranch Mitigation Bank	Conditional WQC
8/20/2015	Dana Cole	Six Flag Magic Mountain	Six Flag Magic Mountain Parking Lot Bank Stabilization	Conditional WQC
8/26/2015	Valerie Carrillo-Zara	City of Los Angeles	6 th Street Viaduct Replacement	Conditional WQC
9/1/2015	Valerie Carrillo-Zara	Los Angeles County Flood Control District	Los Angeles County Debris Basin Maintenance (172 Basins)	Conditional WQC
9/1/2015	Valerie Carrillo-Zara	Metrolink	Metrolink CTO-62 Bridge Replacement	Conditional WQC

Since August 1, 2015, the Regional Board has received 4 new applications for Section 401 Water Quality Certification (WQC) actions. The following Certification actions have been issued since the preparation of the last Executive Officers Report:

For additional information regarding our Section 401 Program, please contact Valerie Carrillo Zara at (213) 576-6759. Any petitions for the appeal of a Section 401 WQC action must be filed within 30 days of the date of its issuance. We encourage public input during the certification process.

Watershed Management /Watershed Coordinator

Integrated Regional Water Management

The watershed coordinator participated in a meeting of the Watersheds Coalition of Ventura County Region's Ventura River Watershed Council on September 3. The IRWM Regions submitted application packages to the California Department of Water Resources for the last round of Proposition 84 funding.

Other Activities

The watershed coordinator attended a meeting of the Ventura River Watershed Council on August 6 which included a tour of the City of Ventura's advanced wastewater purification demonstration plant which is located at the Ventura Water Reclamation Facility which discharges to the Santa Clara River estuary.

The facility is beginning a 4 – 6 month experimental phase in order to test out various options for blending with tap water to achieve desired taste, fine-tune the treatments, conduct public outreach on direct potable reuse, and also to conduct lab work. But, even without blending, the water will be treated to potable standards. The water is taken from the Water Reclamation Facility after tertiary treatment, but before chlorination, and diverted to the demonstration plant where it undergoes pasteurization (instead of chlorination which would reduce the life of the filters in the next step), ultrafiltration, reverse osmosis, and UV light/advanced oxidation. The demonstration facility is currently operating at ten gallons per minute; the water produced at the facility is not discharged to surface or ground waters and instead is put back into the Water Reclamation Facility.



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.