California Regional Water Quality Control Board Los Angeles Region

Executive Officer's Report Dennis A. Dickerson, Executive Officer

April 1, 2004

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Enforcement & Groundwater Permitting

NPDES Facility Inspections

Jesus Plasencia and Jose Morales

Enforcement Unit NPDES inspectors conducted inspections at 32 facilities with NPDES Permits since March 4, 2004. Inspection of these facilities is a required part of the NPDES program.

Self Monitoring Reports

Enforcement Staff

Staff reviewed 291 Self-Monitoring Reports submitted by NPDES permit holders since March 4, 2004.

Notices Of Violation – NPDES DMRs

Enforcement Staff

The Executive Officer issued Notices of Violation and Requirements to Submit information to 3 facilities for failing to comply with provisions of Waste Discharge Requirements included as part of their NPDES Permits. Enforcement staff identified these violations as part of the NPDES discharger monitoring report review process.

Waste Discharge Requirement Program

Landfills Unit

Sunshine Canyon Landfill

The administrative record concerning the proposed expansion of the City-side landfill for Sunshine Canyon Landfill was prepared by Regional Board staff in response to petitions from the North Valley Coalition and Browning-Ferris Industries. The record was received by the State Board on March 5, 2004.

Staff also prepared a response to issues raised by both parties to the petition and submitted to the State Board on Thursday March 18, 2004.

Results of a health study questionnaire specific to the community nearest the landfill are not yet available. They are expected to be completed in April 2004.

Notices of Violations

Staff made unannounced inspections of the American Remedial Technology (ART) and Thermal Remediation Solutions (TRS) facilities on March 10, 2004. Both facilities utilize a thermal treatment process to treat petroleum hydrocarbon contaminated soils. As a result of these inspections, both facilities were issued a Notice of Violation (NOV) by the Executive Officer. In the case of ART, the NOV was issued for creating a condition of pollution from soils spilled from the acceptance area and track out of soil from the treated discharge area at their existing Seminole Avenue facility, and for not developing a Storm Water Pollution Prevention Plan for their proposed Imperial Highway facility. TRS received an NOV for not having their contaminated soil stockpiles adequately covered as required by this Board's waste discharge requirements, Order No.95-132.

Inspections

Staff conducted 11 compliance inspections, and two unannounced complaint inspections for illegal acceptance of contaminated soil.

General Waste Discharge Requirements

One General Waste Discharge Requirements (Order No. 91-93) was issued for the disposal to a Class III landfill of petroleum hydrocarbon contaminated soil and other wastes.

Storm Water Section

MS4 Inland /San Gabriel Unit

Storm Water Inspections

Wendy Phillips

8 months into the fiscal year, staff has completed a total of 779 inspections. Inspections by Tetra Tech, under contract to the US EPA, accounted for 76 inspections.

Types of Inspection	2003/04 Work Plan Commitment (Target)	8-month Total*	% Completed
Compliance	100	273**	270%
Enforcement re- inspections	200	126	63%
Complaint response	50	20	24%
NOT verification	300	226	75%
Non-filer	100	68	68%
NNA verification and other		66	
TOTAL	750	779	

^{*} Totals may need adjustment, due to database transitions.

2002-03 Industrial Permittee Annual Reports

Ejigu Solomon

Discharges of storm water associated with industrial activities are subject to self-monitoring requirements, among other requirements, as set forth in an NPDES General Permit for Discharges of Storm Water Associated with Industrial Activities (General Permit). These self-monitoring requirements include collection and analyses of runoff from two storms each year as well as visual observations, and permittees must submit annual reports of their self-monitoring to the Regional Board by July 1st of each year. Over 99% of the 2,700 permittees in the Los Angeles Region have complied with this requirement.

However, 19 permittees have failed to comply, and the Executive Officer has issued 19 Complaints for Administrative Civil Liability (ACLs), with penalties ranging up to \$8,000. Seven of the violators have paid their penalties and waived their right to a hearing. The remaining violators are scheduled to appear before a Board panel hearing in early May.

<u>Corporation Yard Inspections in the County of Ventura</u>

Ejigu Solomon

Municipalities typically operate corporate yards, where important maintenance, transportation, and public works activities occur. Under the municipal storm water permit for the County of Ventura, all municipalities are required to meet certain standards for preventing exposure of pollutants to storm water and minimizing pollutants in storm water released from corporate yards. In order to determine compliance with the permit requirements, Ventura MS4 staff formed 3 teams and inspected corporation yards of the 12 co-permittees on February 24 and 25, 2004. Results indicate that most municipalities need to improve overhead covers for scrap metal, and also train their corporate yard employees. The Ventura MS4 staff have met with municipal officials and discussed corrective actions that the municipalities must take in order to come into compliance by the end of April. Follow-up inspections, to confirm corrective action, will be scheduled before the next rainy season.

<u>Construction Site Inspections By Tetra Tech</u> Ejigu Solomon

Tetra Tech, Inc. inspectors, under contract with USEPA, helped Regional Board staff with construction site inspections from February 17 through February 20, 2004. Four Tetra Tech inspectors inspected about 30 construction sites permitted in the Cities of Santa Clarita and Simi Valley. Based on their findings, Regional Board staff will issue informal enforcement actions (Notices of Non-compliance and Notices of Violation) to the permittees, and perform follow-up inspections to verify corrective actions.

Litigation Update

Xavier Swamikannu, D.Env.

Los Angeles County Superior Court presiding Judge Chaney set the Briefing and Hearing schedule for the LA County Municipal Storm Water Permit litigation at the status conference on March 3, 2004. Briefing and Trial will be conducted in two phases.

The first phase would cover claims and issues that do not require an intensive factual review of the administrative record. All other issues will be handled in the second phase.

^{**}Includes Tetra Tech inspections.

Hearings for phase 1 are scheduled for May 18 and 19. Phase 2 Hearings will be conducted on August 10 and 11. After the court has conducted the hearings, it will render its decision on the petitions.

Environmentally Sensitive Area Maps

Carlos Urrunaga

Regional Board staff have generated Geographic Information Systems (GIS) maps showing layers of Environmentally Sensitive Areas (ESAs) to distribute to LA County MS4 Permittees. ESAs in the LA County MS4 Permit are defined as areas designated as a Significant Ecological Area by the County of Los Angeles, or a Significant Natural Area by the California Department of Fish and Game, or an area listed in the Regional Board Basin Plan as RARE, or an area identified by a Permittee as environmentally sensitive. These GIS maps will assist Permittees to identify ESA areas subject to post construction best management practices for new development and redevelopment. To date maps requested by thirty-seven Permittees have been completed and distributed. Additional maps will be provided for a fee.

Regional Storm Water Projects

<u>Municipal Storm Water Monitoring Standardization</u> Xavier Swamikannu, D.Env.

On March 9, 2003, at the Executive Committee Meeting of the Storm Water Monitoring Coalition (SMC), Ken Schiff of Southern California Coastal Water Research Project (SCCWRP) reported that the SMC had completed the Municipal Storm Water Sampling Standardization Technical Project and prepared a Tentative Final Report. The Report will be made final for distribution after the State Board Project Manager's concurrence. The project was funded by the State Board and commissioned as a result of Senate Bill 72 which directed the storm water sampling and monitoring procedures be standardized. Regional Board staff participated on the project's technical committee.

Underground Storage Tank Program

Charnock Sub-basin MTBE Cleanup

Weixing Tong/Jay Huang

On November 21, 2003, the City of Santa Monica and three oil companies (Shell Oil, ChevronTexaco, and ExxonMobil) reached a settlement that promises the construction of a treatment plant to restore the drinking water supply to the residents of Santa Monica from the Charnock Sub-Basin within five years.

In 1996, the discovery of MTBE contamination of the City of Santa Monica's Charnock wellfield resulted in shutdown of the wellfield and consequently a loss of over 6 million gallons per day of groundwater supply – an amount equal to approximately half of the City's daily water demand.

Since 1996, this Regional Board, working along with EPA, has diligently investigated and overseen cleanup of the regional and site-specific contamination. As of December of 2003, a total of 298 million gallon of groundwater in the Charnock Sub-Basin Investigation Area have been treated. A total of 1,828 pounds of MTBE have been removed from groundwater and 4,177 pounds of MTBE from soil. In addition, 13,136 pounds of gasoline have been removed from groundwater and 195,148 pounds from soil (see the table below).

PRP #	Site Name	Soil Remediation			Groundwater Remediation				
		TPHg lb	Benz ene Lb	MTBE Lb	TPHg lb	Benze ne Lb	MTBE lb	Water million gal	
4	Arco Station #1246	58,571	1,071	23					
6	Former Conoco station	3,977	37	0					
7	Former Unocal Station #3016	24,019	60	84	0.8	0.004	1	0.765	
8	Mobil Station # 18-FX5	14,886	85	305	1,078	3.15	1.15	41	
10	Chevron Station #9- 0561	5,102	11	34			0.124	0.161	
11	Shell Station # 204-1944-0100	4,731	31	107	12,057	597.7	1,826	256.5	
12	Winall #18	14,665	99	1,937					
15	Former Powergas station	16,910	61	933					
23	Former Thrifty #247	52,287	631	754					
	Total	195,148	2,086	4,177	13,135.8	601	1,828	298.4	

To date, the site-specific cleanup is still ongoing. The construction of the treatment plant combining with source site cleanup will ensure the full restoration of groundwater production from the Charnock Sub-Basin.

For more information on the Charnock Sub-Basin cleanup, visit

http://www.swrcb.ca.gov/rwqcb4/html/programs/ust/charnock_mtbe.html. Or www.epa.gov/region09/charnock.

Introduction: The Charnock Sub-Basin Investigation Area is located in the Central Groundwater Basin of the Los Angeles Coastal Plain. During March 1996, MTBE concentrations up to 610 μ g/L was detected in the City of Santa Monica (CSM) wells, consequently in June 1996, the CSM shut down its five production wells.

The Southern California Water Company (SCWC) has a wellfield adjacent to the CSM wellfield and shut down its two production wells in October 1996, to avoid drawing in MTBE pollution. No MTBE was ever detected in the SCWC production wells.

During April 1997, the Regional Board and USEPA (jointly the "Agencies") signed a Memorandum of Understanding (MOU) to deal with the MTBE pollution problem affecting both the CSM and SCWC wellfields (collectively Charnock Wellfields). Pursuant to the MOU, the Agencies identified 48 potential responsible party sites (PRP sites) within one and one quarter mile radius of the wellfields (Charnock Sub-Basin Investigation Area). Based upon record search, 32 potential source sites were required to perform a preliminary investigation to determine the potential of soil and groundwater contamination. At present, there are 27 active sites in the Charnock Sub-Basin Investigation Area. Of the 27 active sites, there are 13 sites where additional site assessment work is required. Groundwater monitoring is being performed at 26 sites. A workplan for site assessment is currently prepared for the 27th site. Remedial action workplans for the soil and/or groundwater have been approved for a total of 9 sites.

<u>Site Specific Cleanup</u>: Site specific cleanup technologies include air stripper, granular activated carbon adsorption, advanced oxidation process, and soil vapor extraction. The following are the current status of site-specific cleanup activities (See attached Figure for site locations):

- PRP Site No. 4 (ARCO): Implement soil vapor extraction. To date approximately 50,063 pounds of total petroleum hydrocarbons have been removed from beneath the site.
- PRP Site No. 7 (Unocal): Implement soil vapor extraction. To date approximately 16,908 pounds of total petroleum hydrocarbons have been removed from beneath the site. A remedial action plan has been submitted to clean up the contaminated groundwater beneath the site.
- PRP Site No. 8 (Mobil): Implement soils vapor extraction and groundwater pump and treat system. To date approximately 305 pounds of MTBE, 85 pounds of benzene, and 14,020 pounds of petroleum hydrocarbons have been removed by soil vapor extraction. Since November 1999, approximately 23.5 million gallons of groundwater have been pumped, treated and discharged under an NPDES permit. Approximately 780 pounds of petroleum hydrocarbons have been removed from groundwater underneath the site.

- PRP Site No. 10 (Chevron): Implement soils vapor extraction and prepare groundwater pump and treat system.
- A vapor and groundwater extraction system (VEGE) has been approved and is under construction. In the meantime, a temporary portable dual phase remediation system has been delivered to the site and has operated at the since May 24, 2001. To date approximately 2,090 pounds of petroleum hydrocarbons have been removed by soil vapor extraction.
- PRP Site No. 11 (Shell): Implement soil vapor extraction and onsite and offsite groundwater pump and treat system. A groundwater pump and treat is used to recover polluted groundwater and is then treated using an air stripper to remove MTBE followed by advanced oxidation process to remove TBA. To date approximately 86 million gallons of groundwater have been treated and discharged under an NPDES permit. Since the inception of the remediation system, 6,335.4 pounds of total petroleum hydrocarbons, 315.4 pounds of benzene and 1,464.5 pounds of MTBE have been removed from the site. The system influent concentrations for MTBE have decreased from 19,000 µg/L in November 1999, to 570 µg/L in August 2001. The soil vapor extraction system has been operated since September 2000. To date approximately 82.2 pounds of MTBE, 27.7 pounds of benzene, and 2,497.8 pounds of petroleum hydrocarbons have been removed by soil vapor extraction.
- PRP Site No. 12 (Winall Oil): Implement soil vapor extraction. A soil vapor extraction system has been operating since May 2000, and has removed to date 14,106 pounds of petroleum hydrocarbons, 93.5 pounds of benzene, and 1,698 pounds of MTBE.
- PRP Site No. 6 (Conoco): Implement pilot test for soil vapor extraction system.
- PRP Site No. 16 (Tosco): Implement pilot test for soil vapor extraction system.
- PRP Site No. 23 (Chevron-Thrifty-Best):
 Implement pilot test for soil vapor extraction and prepare soil vapor extraction and groundwater pump and treat system. Construction for offsite soil vapor extraction piping has been complete.

PRP Sites No. 1, No. 8, No. 15, No. 23, No. 40, and No. 44: Complete tank removal and/or upgrades.

Charnock Sub-basin Regional Approach: On the Charnock Sub-basin regional issues, the Regional Board and Shell have entered into a Stipulated Agreement containing a specified Scope of Work (SOW) to perform regional investigation and analysis of alternatives for both Interim Water Replacement and Interim Regional Response Actions. The Regional Board members at the August 31, 2000, meeting approved the Stipulated Agreement. As part of this investigation, a number of groundwater monitoring have been installed into the Upper Silverado Aquifer to aid in determining plume source(s) and characteristics, and to perform periodic groundwater monitoring. This work will require development of a basin-wide flow model, development a GIS database, evaluate alternative drinking water sources within the Charnock Sub-Basin, evaluate methods of treating polluted groundwater, restoring the Charnock Sub-Basin Investigation Area to its full beneficial use, and provide a community relations plan. The work specified in the SOW is a necessary step to restore the drinking water supply at the Charnock Wellfields. Currently, fieldwork is ongoing, and twentysix (26) regional wells have been completed to date. Shell has submitted a preliminary basin-wide groundwater flow model, January 2001, and the model is currently under review by the Agencies. All 26 sites in the Charnock Sub-Basin Investigation Area have been required to submit the site-specific water quality data for construction of GIS database. As of July 1, 2001, the data from all 26 sites have been entered into GIS database. The regional investigative report including regional assessment and recommendations of regional remedy will be submitted during November 2001.

Regional Board and USEPA (Agencies) have also established an inquiry hotline in response to the community concerns regarding the drilling and sampling activities required by the agencies. So far several dozen phone calls have been received by the hotline for inquiries.

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 13, 2004 through March 10, 2004, and determined that no further corrective actions are required for the following sites:

- Former Dichter Lumber Sales, Wilmington (907440316)
- Pacific Bell Facility, Los Angeles (900440025A)
- Arco Service Station #0875, Pasadena (I-02551A)
- Shell Service Station, Los Angeles (900250143A)
- California Youth Authority, Whittier (I-10912A)

Well Investigation Program

Status Report of the San Fernando Valley Chromium VI Investigation

Dixon Oriola

Regional Board staff of the Well Investigation Program have initiated *Phase II of the Chromium VI Investigation in San Fernando Valley*. To launch this phase of the investigation, 113 letters were sent out on March 15, 2004, directing these facilities submit soil assessment workplans. This phase will focuses on identifying specific sites that have impacted the soil with chromium and other heavy metal contaminants. These sites will be deemed to pose a threat to the quality of the underlying groundwater. In December 2003, letters were sent to 143 facilities informing them that our chromium investigation with regards to their site was being closed.

San Fernando Valley Inter-Agency Management Meeting

Dixon Oriola

On March 18, 2004, USEPA hosted the quarterly San Fernando Valley Inter-agency Management meeting in the offices of the City of Glendale to discuss groundwater contamination issues, focusing on Chromium VI and other emergent chemicals such as 1,2,3-trichloropropane and 1,4-dioxane. Other issues discussed by Regional Board staff relate to follow-up activities on the chromium VI investigation.

Resource issues that had once delayed the launch of the investigation have been resolved with the funding assistance of USEPA along with the cities of Los Angeles, Burbank and Glendale.

Perchlorate Public Advisory Group Meeting Dixon Oriola

The Los Angeles Regional Board staff will host a *Perchlorate Public Advisory Group* meeting on April 14, 2004, to discuss the recent promulgation of a State action level (AL) for perchlorate.

In addition, staff will present speakers that will address recent developments with ongoing perchlorate investigations, new laboratory methods and a groundwater remediation case study from the National Aeronautics and Space Administration (NASA) Jet Propulsion Laboratory (JPL) site in Pasadena.

Regional Programs

Standards and Total Maximum Daily Loads (TMDLs)

<u>Calleguas Creek Watershed Management Plan</u> Samuel Unger

The Calleguas Creek Watershed Management Plan (CCWMP) is an established group of Stakeholders in the Calleguas Creek Watershed who have been meeting since 1996 under a US EPA grant to characterize, study, and plan issues related to water quality, water resources, land use, habitat and flood protection in the Calleguas Creek Watershed. Recently, the CCWMP has undertaken the lead for the technical studies to underpin the development of five TMDLs which will be brought to the Regional Board for consideration in the next two years: Salinity, Toxicity, Historic Pesticides and PCBs, Metals, and Salts.

Regional Board staff has been meeting on a monthly basis with the CCWMP Steering Committee, three CCWMP Subcommittees which are overseeing the technical work, and the CCWMP consultant. In April, Staff will review draft Problem Statements, Numeric Targets, and an analysis of the existing data which will be provided by the CCWMP consultants for the Toxicity and Historic Pesticides and PCBs TMDLs. In addition, Staff provided an update on development on agricultural runoff policies in other Regions. Staff expects to continue these monthly meetings throughout the development of the TMDLs.

Non Point Source

NPS staff attended various meetings/workshops including, but not limed to the following:

 February 25, 2004, Agriculture Grants Workgroup Meeting, (teleconference) Sacramento, California Plan for use of future Proposition 40 & 50 funding. Participants included staff from other regional board and State Board. Discussed types of projects eligible and criteria.

- March 4, 2004, Wetlands Hydromodification
 Committee Meeting, (teleconference) Sacramento,
 California
 Topics discussed included Section 401
 Certifications, encouragement of avoidance and minimization over mitigation; protection of wetlands and habitat; coastal zone open space projection.
- March 10, 2004, Marinas and Recreational Boating Committee Meeting, Sacramento, California Staff participated in the Marinas and Recreational Boating Committee Meeting via phone. Items discussed include potential funding opportunities, pilot project selection process, and revisions to the State 5-year NPS plan, and the upcoming cooper TMDL. Participating agencies included, State Water Resources Control Board, various Regional Boards, Department of Boating and Waterways and the California Coastal Commission.

Grant Programs/Funding

NPS Staff focussed the majority of their efforts on finalizing contracts awarded under Proposition 13 Phase II funds. Of the 23 Phase II proposals approved for funding in 2002, 18 of the contracts were finalized and sent to State Board for final approval. This entailed daily negotiation with the applicants and state board program analysts. There are 5 remaining projects with scopes of works that still need to be finalized. Issues to be resolved include the Davis-Bacon Act (volunteer wage issue), coordination of budgets, and work to be performed.

NPS Staff continued to participate in contract negations with grant awardees under Proposition 13 Phase III. Staff prepared comments for all Phase III proponents to address questions and concerns raised by the review panels. Staff has also met with several of these proponents to resolve questions and concerns of their proposals to expedite formal funding awards. Final Phase III contacts were due to State Board by March 15, 2004

Staff have also participated in the Agriculture Grant Funding and Grant Roundtable meetings during the past month. The Grants roundtable is a statewide forum used to focus on problem solving. The most recent statewide issues dealt with time lines, staff responsibilities and alternative funding policies.

Hansen Dam

March 3, 2004 Staff and the Executive Officer met with representatives from the US Army Corps of Engineers at Hansen Dam to review the site and impact assessment result summaries for modification to the CWA Section 401 Water Quality Certification. A final plan is expected shortly.

Watershed Management

Santa Clara River Watershed

A public review draft of the Santa Clara River Enhancement and Management Plan (SCREMP) is available http://sdgis.amec.com/scremp/index.htm. The SCREMP addresses management of the 500-year floodplain of the main river corridor. Hardcopies of the SCREMP will be available at Los Angeles and Ventura Counties government offices as well as on a website to be developed. Related to the SCREMP, Clean Water Act Section 205(j) grant monies have been awarded to the Ventura County Watershed Protection District for development of a river monitoring plan. Additionally, an Army Corps of Engineers-sponsored watershed-wide planning effort will begin which will follow up on the intensive effort put into river corridor planning.

In 1994, a pipeline over the Santa Clara River ruptured during the Northridge Earthquake and spilled crude oil. Funds from a settlement for natural resources damages are being administered by the Santa Clara River Trustee Council which is made up of representatives from the U.S. Fish and Wildlife Services and California Department of Fish and Game. The Council has announced the availability of \$1.5 million to fund ecological restoration projects in the Santa Clara River Watershed through a grant program. The first preproposal deadline was February 2 while the second deadline is June 14. Additional information may be obtained at http://ventura.fws.gov/santaclarariver.html or by contacting Kate Symonds, Restoration Grant Coordinator, at kate_symonds@r1.fws.gov.

Los Angeles River Watershed

The Los Angeles and San Gabriel Rivers Watershed Council meets on the third Wednesday of each month. The Watershed Council is a consortium of government agencies, community and environmental groups, business and academia who organized both to resolve and prevent problems in the watershed in a cooperative, collaborative manner.

Formation of the Watershed Council grew out of a conference held in 1995 to discuss how to initiate and/or implement watershed management objectives in the greater Los Angeles Area. Stakeholders in attendance agreed to continue meeting and begin a multi-purpose cooperative watershed management process that is open to the public. The Council's website is at http://www.lasgrwc.org.

The Watershed Council has published a document entitled, "Beneficial Uses of the Los Angeles and San Gabriel Rivers."

Copies may be obtained by contacting the Watershed Council's offices at 213-367-4111. The Watershed Council is also producing a document entitled, "Water Supply and Management in the Los Angeles Area" which is currently being circulated as a draft for public comment.

The Watershed Council was awarded Proposition 13 grant funds from the State Water Resources Control Board to prepare a Compton Creek Watershed Management Plan. Compton Creek is a tributary to the lower Los Angeles River. A steering committee has been formed which will likely meet bimonthly over this year.

The San Gabriel Valley Council of Governments (SGVCOG), in partnership with the San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy (RMC), was awarded Proposition 13 grant funds from the State Water Resources Control Board to prepare a Rio Hondo Watershed Management Plan. The Rio Hondo is a major subwatershed draining to the Los Angeles River. A public advisory committee for the Management Plan development first met in May 2003. Once the Plan is completed in 2004, it is anticipated that the RMC will adopt it as part of their Rivers and Tributaries Greenway Plan. A webpage for the watershed management planning process is at http://www.rmc.ca.gov/rio hondo/rh index.html.

Information about the Arroyo Seco, a major tributary to the Los Angeles River, may be found at the Arroyo Seco Foundation's website http://www.arroyoseco.org/.

The Friends of the LA River is a nonprofit organization formed in 1986 in support of Los Angeles River restoration activities. More information about the organization may be found at http://www.folar.org/.

San Gabriel River Watershed

A "State of the Watershed" report is available for the San Gabriel River Watershed which was prepared by Regional Board staff in 2000.

The report describes the watershed, with its many diversion structures and recharge areas, and summarizes available water quality data in a manner easily understood by the layperson. The complete set of data evaluated for the report (as well as the report itself) is available electronically by contacting Shirley Birosik at sbirosik@rb4.swrcb.ca.gov. The report can also be downloaded in its entirety by accessing the Regional Board's website at http://www.swrcb.ca.gov/rwqcb4 and clicking on "Watersheds" on the left side-bar which leads to a clickable map of the region's watersheds for information specific to each one. Hardcopies of the report are also available.

There are ongoing meetings being held for planning of a San Gabriel River Education Center which may be built in the Whittier Narrows area. Meetings are held on the third Tuesday of each month at 3:00 PM at the Upper San Gabriel Valley Municipal Water District offices.

In 1999, the Los Angeles County Board of Supervisors directed the Department of Public Works (in cooperation with the County Departments of Parks and Recreation and Regional Planning) to prepare a San Gabriel River Master Plan. The National Park Service through its Rivers, Trails, and Conservation Assistance Program will assist in the development effort. All river stakeholders have been invited to participate. The Master Plan will be a consensus-based document that will recognize and address River issues and concerns of the stakeholders. It will include areas within existing rights of way from Morris Dam in the San Gabriel Mountains to the River's outlet in Seal Beach. The Master Plan will identify project opportunities for: enhancements for recreation, open space, and habitat areas; restoration; preservation of the River's natural resources; maintaining flood protection and existing water rights. The Master Plan effort will be coordinated with the activities of the San Gabriel and Lower Los Angeles Rivers and Mountain Conservancy. A consultant is preparing the document, with stakeholder input, and a public review draft is expected to be ready shortly. The next meeting of the Master Plan group is scheduled for March 22. Information on the Master Plan effort may be found at http://ladpw.org/pln/sgrmp/. A new website dedicated to all aspects of the Master Plan is in development. The San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy (RMC) has produced a Guiding Principles Watershed and Open Space Plan which may be obtained at http://www.rmc.ca.gov/. Meeting notices for the Conservancy's Board are also on the website. The Conservancy is an independent State agency within the Resources Agency of the State of California established by state law in 1999.

Its jurisdiction includes the San Gabriel River and its tributaries, the Lower Los Angeles River and its tributaries, and the San Gabriel Mountains, Puente Hills, and San Jose Hills. It was established to preserve urban open space and habitats in order to provide for low-impact recreation and educational uses, wildlife and habitat restoration and protection, and watershed improvements within its jurisdiction. Implementation of the Open Space Plan is occurring partly through award of pass-through grant funds.

The Friends of the San Gabriel River is an active stakeholder in the watershed and their website is at http://www.sangabrielriver.org/.

The San Gabriel Mountains Regional Conservancy (SGMRC) is a private, nonprofit, collaborative organization established in 1997. The SGMRC was awarded a Proposition 13 Watershed Protection Grant by the State Water Resources Control Board to prepare a watershed plan for the three sub-watersheds above Whittier Narrows: San Jose Creek, Walnut Creek, and the Upper San Gabriel River. Watershed Workshops, Issue Forums, and a Technical Advisory Committee will meet throughout the process to develop the Watershed Plan. The next Watershed Workshop is scheduled for April 14. More information may be found on their website at http://www.sgmrc.org/.

Calleguas Creek Watershed

The Calleguas Creek Watershed Management Plan Committee was convened in 1996 to initiate development of a comprehensive watershed management plan. A large group of stakeholders, including federal, state, and local agencies, landowners, businesses, and nonprofit organizations are represented. An Executive Steering Committee, consisting of a much smaller group of stakeholders, guides the day-to-day activities of the watershed group. Subcommittees have changed through time but currently target Water Resources/ Water Quality, Flood Protection and Sediment Management, Habitat/Open Space/ Recreation, Land Use, Public Outreach/Education, and Agriculture. Subcommittees generally meet monthly or bimonthly. The Management Plan Committee as a whole is currently focusing its attention on TMDL work in the watershed.

Information about the management committee and its subcommittees as well as documents and meeting dates can be found at http://www.calleguas.com/ccbrochure/cc.htm.

The Water Quality/Water Resources Subcommittee is closely involved with the Board's TMDLs in the watershed with a focus on the salts TMDL. The subcommittee is also working on identification of surface and groundwater quality/quantity issues, determination of the feasibility of a regional salinity management project, and evaluation of candidate cooperative local programs for managing the use and reuse of water.

The Flood Protection/Sedimentation Subcommittee is responsible for developing a hydrologic computer model to simulate various conditions in the Watershed, developing a runoff management strategy to establish standards to reduce runoff amounts, establishing uniform hydrologic criteria and methodology, identifying deficiencies in existing and potential for future flood and sediment control facilities, developing a plan for flood water conservation/re-use, and addressing beach nourishment issues. This subcommittee is the lead for completing a workplan for developing historic pesticides/PCBs and bacteria TMDLs.

The Public Outreach/Education Subcommittee is involved with organization of a stakeholder outreach program to be implemented in the upcoming months.

A Land Use Subcommittee includes representatives from local planning agencies. The collection and utilization of land use data (GIS-based) continues to be a major task of the group as well as taking the lead on coordinating implementation of proposed management plan action recommendations.

The Habitat/Recreation Subcommittee has completed Geographic Information Systems (GIS) habitat mapping of the Watershed, and developed a Watershed Evaluation Study identifying conflict and opportunity areas for habitat restoration and conservation. The subcommittee is also developing a habitat management strategy and restoration guidelines, a focused trails plan and a model for feasibility evaluation of proposed wetland restoration projects. A previous work product, funded by the California Coastal Conservancy, is the Watershed Wetlands Restoration Plan which is available at http://www.calleguas.com/ccbrochure/cc.htm. This subcommittee is the lead for completing a workplan for developing metals TMDLs.

The Agriculture Subcommittee is the lead for a workplan for developing toxicity-related TMDLs.

Ventura River Watershed

A "State of the Watershed" report for the Ventura River Watershed has recently been finalized by Regional Board staff. The report describes the watershed and summarizes available water quality data in a manner easily understood by the layperson. The complete set of data evaluated for the report (as well as the report itself) is available electronically by contacting Shirley Birosik at sbirosik@rb4.swrcb.ca.gov. The report can also be downloaded in its entirety by accessing the Regional Board's website at http://www.swrcb.ca.gov/rwqcb4 and clicking on "Watersheds" on the left side-bar which leads to a clickable map of the region's watersheds for information specific to each one.

An Ecosystem Restoration Feasibility Study in ongoing in the watershed. The U.S. Army Corps of Engineers and Ventura County Flood Control District are the major partners in this effort which will evaluate, among other options, the feasibility of restoring the ecosystem through removal of Matilija Dam. More information may obtained on the website http://www.matilijadam.org/.

The Matilija Coalition is a local group committed to removal of Matilija Dam and subsequent ecosystem restoration. More information about the group may be found at http://www.matilija-coalition.org/.

<u>Santa Monica Bay Watershed Management Area – Malibu Creek Watershed</u>

The Malibu Creek Watershed Executive and Advisory Council have met on a bimonthly basis for many years and is concerned with a variety of human health and habitat issues. Current active committees/task forces under the Council include those focusing on habitat/species, monitoring/water quality, education, and Rindge Dam. The Council's Malibu Lagoon Task Force has recently begun to actively meet again in due to active lagoon restoration planning now underway.

The Watershed Council last met on March 16 and included a report on subcommittee activities. Minutes from previous meetings, agendas for future meetings, and information about the watershed may be found on the Council's website at http://www.malibuwatershed.org/.

A Malibu Creek Ecosystem Restoration Feasibility Study is underway. The U.S. Army Corps of Engineers and California Department of Parks and Recreation are the major partners in this effort which will evaluate, among other options, the feasibility of restoring the ecosystem through removal of Rindge Dam.

Meetings of the technical advisory group will be starting up again in the near future.

<u>Santa Monica Bay Watershed Management Area –</u> Topanga Creek Watershed

A watershed committee has been meeting in the Topanga Creek Watershed since 1998. This group was formed as a followup to the Topanga Canyon Floodplain Management Citizens' Advisory Committee which produced a draft Topanga Creek Watershed Management Plan in 1996. A major goal of the watershed committee has been to prioritize potential watershed protection actions previously identified, and participate in a coordinated resource management planning (CRMP) process.

A watershed management plan was finalized in 2002. The Committee will continue work on implementation of actions identified in the Management Plan. The group last met on March 18. Their website address is http://www.TopangaOnline.com/twc/.

The group's Technical and Landowners Advisory Committee provides oversight for watershed restoration studies that will help develop design parameters for possible restoration of the Topanga Lagoon and select stretches of the creek. A finalized restoration feasibility study was released in 2002. A consultant has completed engineering design work for the highest priority restoration activities identified in the study. The Committee's last meeting was on December 2, 2003.

<u>Santa Monica Bay Watershed Management Area –</u> Ballona Creek Watershed

The Los Angeles County Department of Public Works was awarded a Proposition 13 Watershed Protection Grant by the State Water Resources Control Board to prepare a watershed plan for Ballona Creek. The Ballona Creek Watershed Task Force has been meeting for several months and last met on March 16. Meeting minutes and agendas may be found at http://www.ladpw.org/wmd/watershed/bc/.

Dominguez Watershed

The Dominguez Watershed includes the waters of Dominguez Channel, Los Angeles/Long Beach Harbors, Machado Lake, and the land areas draining into them. The Dominguez Watershed Advisory Council was formed in February 2001 and meets on a monthly basis to conduct a variety of tasks including development of a Watershed Management Master Plan aimed at protecting and improving the environment and beneficial uses of the watershed.

Proposition 13 funding (\$200,000) was approved by the State Water Resources Control Board for the LA County Department of Public Works to work on a watershed plan which is now in draft form. Many members of the group are interested in participating in Regional Board TMDL work in the watershed. Subcommittees have been formed to address detailed technical issues. A list of potential implementation projects/programs is currently being developed. Meetings are generally held on the first Wednesday of each month. The group's website is at http://ladpw.org/wmd/watershed/dc/.

A Harbor Regional Park Task Force was formed and began meeting in October 2002, led by the City of Los Angeles' Department of Recreation and Parks, to address various issues affecting the park (which includes Machado Lake) including concerns over water quality, mosquitoes, and wildlife, among others. Five subcommittees were formed to focus on certain areas: capital improvements, water, education, vegetation management, and security and enforcement. A website for the group is being developed.

Southern California Wetlands Recovery Project

The Southern California Wetlands Recovery Project (WRP) is a partnership of public agencies working cooperatively to acquire, restore, and enhance coastal wetlands and watersheds between Point Conception and the International border with Mexico. Using a non-regulatory approach and an ecosystem perspective, the WRP works to identify wetland acquisition and restoration priorities, prepare plans for these priority sites, pool funds to undertake these projects, implement priority plans, and oversee post-project maintenance and monitoring.

The WRP is headed by a Board of Governors comprised of top officials from each of the participating agencies. The Southern California Wetlands Managers Group and the Public Advisory Committee serve as advisory committees to the Board. The Wetlands Managers Group is responsible for drafting the regional restoration plan and advising the Governing Board on regional acquisition, restoration, and enhancement priorities. The WRP has also established a panel of scientists to advise on regional goals, specific objectives, project criteria, and priorities. Governing Board meetings are public and are noticed at least 10 days prior to each meeting. If you sign up on the Wetlands Project email list, you will receive email notification of all board meetings. The last Board of Governors meeting was held on September 24, 2003.

County Task Forces help solicit projects for consideration for WRP funding by the Managers Group and Board of Governors.

The program provides funding for acquisition, restoration, and enhancement projects for coastal wetlands and watersheds in Southern California. Both the Ventura and Los Angeles County Task Forces have Education Subcommittees which are looking to build on existing education programs while identifying gaps to be filled. The WRP has begun seeking applications for its small grants program for this year.

The County Task Forces will be the first reviewers of proposals in the process. Application information is on the WRP's website (listed below).

The WRP also has a Science Advisory Panel (SAP) and a wetlands ecologist who acts as liaison with the SAP. Recent activities have focused on coordination with a statewide effort to develop methods for rapid assessment of wetlands. A paper on the habitat value of treatment wetlands has also been written and is available on the WRP's webpage.

A soon-to-be-completed contract between Environment Now on behalf of the WRP and the State Water Resources Control Board has resulted in a number of useful and interesting products including maps and reports. These may be found at http://www.lasgrwc.org/WRP.htm.

Minutes from previous meetings, publications, and other information about the group, including how to obtain funding, may be found on their website at http://www.coastalconservancy.ca.gov/scwrp/index.html

Watershed Management Initiative Chapter

Each Regional Board has updated a "chapter" on an annual basis which describes which describes the Region's watersheds and their priority water quality issues. The last update occurred at the end of December 2001. The consolidated statewide document is the basis for many funding decisions including allocating money for monitoring, TMDL development, and grant monies disbursement. Future updates will occur on an as-needed basis. Hardcopies of this Region's current Chapter (as well as Appendices) may be obtained by contacting the Regional Board office, Regional Programs Section secretary, at 213-576-6619. The updated document may also be obtained electronically (in MSWord97) by contacting Shirley Birosik, Watershed Coordinator, at 213-576-6679 or sbirosik@rb4.swrcb.ca.gov. It can also be downloaded in its entirety by accessing the Regional Board's website at http://www.swrcb.ca.gov/rwqcb4 and clicking on "Watersheds" on the left side-bar. In addition, "Watersheds" will lead to a clickable map of the region's watersheds for information specific to each one.

Funding

Information on a wide variety of funding sources is available on the Regional Board webpage under "Watersheds" at http://www.swrcb.ca.gov/rwqcb4 in the "Related Links" pull-down menu.

Personnel

As of April 1, 2004 our staff total is 151: 131 technical staff (including 3 part-time staff), 9 permanent analytical staff and 11 permanent clerical staff.

Outreach Activities

<u>California Water Environment Association</u> <u>Pretreatment, Pollution Prevention, and Stormwater</u> Conference

Michael Yang, P.E.

The 31st Annual Conference & Exhibition jointly sponsored by California Water Environment Association, California Stormwater Quality Association (CASQA) and the U.S. EPA was held from February 23 to February 25, 2004 in Burbank. The conference had several breakout sessions including one on Storm Water. Mr. Yang presented an overview of the Phase II Small MS4 Permit Requirements at this session.

Western Car Wash Association

Wendy Phillips

At a quarterly meeting of this trade group, staff summarized requirements of municipal storm water permits, with special focus on the prohibition of non-storm water discharges. Much of the discussion centered around illicit discharges, and a developing partnership between the state and municipalities to enforce the prohibition under both state regulations and municipal ordinances.

Section 401 Water Quality Certification (WQC) Program

As of February 1, 2004, the Regional Board has received 14 new applications for Section 401 Water Quality Certification (WQC) actions. Currently, 74 applications are still being processed. The following Certification actions have been issued since the preparation of the last Executive Officers Report:

DATE	APPLICANT	PROJECT	ACTION
February 13, 2004	Department of the Navy	Wharves Repair Project	Water Quality Certification
February 20, 2004	Bordiers Nursery	Phase III Hillside Erosion	Water Quality Certification
		Control Ordinance Plan	
February 20, 2004	Ventura County	Arundell Barranca Channel	Water Quality Certification
	Watershed Protection	Restoration	
	District		
February 27, 2004	Department of	Trapezoidal Channel	Water Quality Certification
	Transportation District 7	Construction	
March 2, 2004	City of LA-Bridge	Avenue 19 East #53C-1090	Water Quality Certification
	Improvement Program	& West #53C-1091	
March 2, 2004	Pardee Homes	Fair Oaks Ranch Detention	Water Quality Certification
		Basin Maintenance	
March 3, 2004	The Presidio Group, LLC	Deerlake Ranch Residential	Water Quality Certification
		Development	

Attachment "A"

Program Class "Maj." - Comprehensive inspection, samples taken (A)

Program Class "Min." - A routine non-sampling inspection (B)

Enforcement Unit NPDFS Facility Inspections - February 2004

Enforcement Unit NPDES Facility Inspections – February 2004										
<u>Discharger</u>	Facility Name	CI No.	Order No	<u>Program</u>	<u>Address</u>	<u>City</u>	NPDES No.	<u>Inspection</u>		
				<u>Class</u>				<u>Date</u>		
Los Angeles City of DWP	Haynes Generating Station	2769	00-081	MAJ	6801 Westminster Ave	Long Beach	CA0000353	2/4/04		
Los Angeles County San Dist	JWPCP, Carson NPDES	1758	97-090	MAJ	24501 S. Figueroa St	Carson	CA0053813	2/4/04		
Arco Petroleum Products Co.	L.A. Refinery	5424	93-051	MAJ	1801 E. Sepulveda Blvd	Carson	CA0000680	2/4/04		
The Boeing Company	Rocketdyne Div. - Santa Susana	6027	98-051	MAJ	Santa Susana Field	Simi Hills	CA0001309	2/10/04		
Masselin Manor	Masselin Manor Apartment	6789	97-045	MIN		Los Angeles	CAG994001	2/11/04		
Los Angeles County San Dist	San Jose Creek WWRP, NPDES	5542	95-079	MAJ	1965 S. Workman Mill Rd	Whittier	CA0053911	2/18/04		
Chevron U.S.A. Inc.	Van Nuys Terminal	6659	96-018	MIN	15359 Oxnard St	Van Nuys	CA0059293	2/23/04		
Camarillo Sanitary District	Camarillo WWRP, NPDES	1278	96-042	MAJ	150 E. Howard Rd	Camarillo	CA0053597	2/25/04		
5055 Wilshire Limited Partner	5055 Wilshire Limited	7078	97-045	MIN	5055 Wilshire Blvd	Los Angeles	CAG994001	2/27/04		

General NPDES Permit Authorization/Revision and Termination February 2004

	General Permit type and Facility name & Location	Date of Coverage	Date of Revision	Date of Termination
Α.	NPDES CAG994001 (Order No. 97-045) Dewatering (no treatment)			
1	Maguire Partners, Office Building, 1733 Ocean Avenue, Los Angeles	2/9/04		
2	Edision Pipeline & Terminal Company, Pipeline Excavation Dewatering Project, Miscellaneous Ventura Coastal Stream and Port Hueneme Harbor, Ventura			2/9/04
3	Calclean, Inc., Reseda Hand Car Wash 7601 Reseda Boulevard, Reseda			2/11/04
4	Lincoln Property Company, Apartment Building Located at 13620 Marina Point Drive, Marina Del Rey			2/19/03
5	City of San Buenaventura, Eastside Water Reclamation Facility, 1400 Spinnaker Drive, Ventura	2/23/04		
6				
В	NPDES CAG994002 (Order No. 97-043) Dewatering (treatment required)			
1	S. L. West Hollywood LLC., West Hollywood Gateway Project, Santa Monica Boulevard and La Brea Avenue, West Hollywood			2/3/04
2	Cedars-Sinai Medical Center, North Care Tower Project, 8700 Beverly Boulevard, Los Angeles	2/4/04		
3	United Storm Water, Inc., Storm Drain Cleaning Project, 2425 Enterprise Street, Los Angeles	2/9/04		
4	Sony Pictures Entertainment, The Culver Studios Office Building, 9050 W. Washington Boulevard, Culver City			2/23/04
C.	NPDES CAG994004 (Order No. R4-2003-0111) Construction & Project Dewatering			
1	Writers Guild of America, 7000 West Third Street, Los Angeles	2/3/04		
2	The City of Cerritos, Cerritos Civic Center Parking Facility, 18135 Broomfield Avenue, Cerritos	2/4/04		
3	Jewish Home for the Aging, 7150 Tampa Avenue, Reseda	2/10/04		
4	Ventura County Watershed Protection District, Hueneme Drain/Road Culvert, Port Hueneme	2/23/04		
5	Barneys New York, 9570 Wilshire Boulevard, Beverly Hills	2/23/04		
6	Los Angeles County Department of Public Works, Dominger Drain and Pump Station Project, East Torrance Boulevard and Jamison Street, Carson	2/23/04		
D.	NPDES No. CAG994005 (Order NO. R4-2003-0108) Potable Water			
	Supply Wells Discharges			
1	City of Pasadena Water and Power, Wadswoth Well No. 59, 109 North Vinedo Avenue, Pasadena	2/3/04		
2	City of Pasadena, Well 58 Twombly Well, 3060 Alameda Street, Pasadena	2/4/04		
3	California Water Service Company, Water Well No. 232-01, 232-02 & 275-01, Within the Cities of Carson and Torrance	2/20/04		
5	California Water Service Company, Water Well No. 272-01, 290-01 and 297-01, Within the Cities of Long Beach and Rancho Dominguez	2/20/04		
6	California Water Service Company, East Los Angeles Water Supply Wells, Various Locations with the Cities of Commerce and East Los Angeles	2/25/04		
7	California Water Service Company, East Los Angeles Water Supply Wells, Various Locations with the Cities of Commerce and Montebello	2/25/04		
E.	NPDES CAG674001 (Order No. 97-047) Hydrostatic Test Water			
F.	NPDES CAG994003 (Order No. 98-055) Nonprocess			
1	Lubricating Specialties Company, Vernon Facility, 3365 East Slauson Boulevard, Vernon			2/9/04

	General Permit type and Facility name & Location	Date of Coverage	Date of Revision	Date of Termination
G.	NPDES CAG834001 (Order No.2002-0125) – Cleanup of Petroleum Fuel Pollution			
1	Pleasant Valley Recreation & Park District, Maintenance Facility, 380 Skyway Drive, Camarillo	2/5/04		
Н.	NPDES CAG914001(Order No. 2002-0107) – Cleanup of Volatile Organic Compounds Contaminated Groundwater			
1				
	General Permit type and Facility name & Location	Date of Coverage	Date of Revision	Date of Termination
Α.	NPDES CAG994001 (Order No. 97-045) Dewatering (no treatment)			
1	Maguire Partners, Office Building, 1733 Ocean Avenue, Los Angeles	2/9/04		
2	Edision Pipeline & Terminal Company, Pipeline Excavation Dewatering Project, Miscellaneous Ventura Coastal Stream and Port Hueneme Harbor, Ventura			2/9/04
3	Calclean, Inc., Reseda Hand Car Wash 7601 Reseda Boulevard, Reseda			2/11/04

Monthly Summary of Regional Board Enforcement Actions February 2004

		Notice of	NOVs	NTCs	CAOs	TSOs	CDOs	Administrative Penalty				Program Total
	13267 Letters	Non- Compliance							Storm-water		Total	
								Migden Mandatory	related	All others	ACLs	
<u>Enforcement</u>	1	0	4	0	0	0	0	1	0	0	1	6
NPDES												
Stormwater									17		17	17
Underground Tanks	15											15
Site Cleanup I, II & III	7											7
WDRs												
WIP												
Landfills												
Other (401, NPS)												
TOTAL	23	0	4	0	0	0	0	1	17	0	18	45
YTD Total	301	192	345	118	6	12	0	21	18	7	46	1170

 ${\bf 13267\ Letter-Requirement\ to\ Submit\ Information}$

Level 1 enforcement - Notice of Non Compliance

NOV - Notice of Violation

NTC - Notice to Comply

CAO - Clean up and Abatement Order

TSO - Time Schedule Order

CDO - Cease and Desist Order

ACL – Administrative Civil Liability

NPDES - National Pollutant Discharge Elimination System

WIP - Well Investigation Program

NPS - Nonpoint Source

WDR - Waste Discharge Requirement

ACL's Issued:

A Mandatory Minimum Penalty was issued against Dayton Superior Specialty Chemical Corp., dba Edoco in the amount of \$48,000

A Stormwater ACL was issued on 2/17/2004 to Union Pacific Railroad R4-2004-0004 in the amount of \$3750

A Stormwater ACL was issued on 2/17/2004 to Union Pacific Railroad R4-2004-0005 in the amount of \$3750

A Stormwater ACL was issued on 2/17/2004 to Union Pacific Railroad R4-2004-0006 in the amount of \$3750

A Stormwater ACL was issued on 2/17/2004 to Union Pacific Railroad R4-2004-0007 in the amount of \$3750

A Stormwater ACL was issued on 2/17/2004 to Union Pacific Railroad R4-2004-0008 in the amount of \$3750

A Stormwater ACL was issued on 2/17/2004 to Wilmington Marine Service, Inc. R4-2004-0014 in the amount of \$3750

A Stormwater ACL was issued on 2/17/2004 to Desert Express R4-2004-0015 in the amount of \$3260

A Stormwater ACL was issued on 2/17/2004 to Ace Auto & Truck Recycling R4-2004-0016 in the amount of \$3250

A Stormwater ACL was issued on 2/17/2004 to Gordon Laboratories, Inc. R4-2004-0017 in the amount of \$3750

A Stormwater ACL was issued on 2/17/2004 to Pacific Bonde R4-2004-0018 in the amount of \$3750

A Stormwater ACL was issued on 2/17/2004 to Moorpark School District R4-2004-0019 in the amount of \$3250

A Stormwater ACL was issued on 2/17/2004 to F.G. Auto Sales And Dismantling R4-2004-0021 in the amount of \$2900

A Stormwater ACL was issued on 2/17/2004 to Orval Kent Food Company, Inc. R4-2004-0022 in the amount of \$2900

A Stormwater ACL was issued on 2/17/2004 to Union Pacific Railroad R4-2004-0023 in the amount of \$3750

A Stormwater ACL was issued on 2/17/2004 to Meggitt Safety Systems R4-2004-0026 in the amount of \$3750

A Stormwater ACL was issued on 2/17/2004 to Artisan Bronze R4-2004-0027 in the amount of \$3250

A Stormwater ACL was issued on 2/17/2004 to California Public Recycling R4-2004-0028 in the amount of \$3250