

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LAHONTAN REGION**

**MEETING OF JULY 25 AND 26, 2006
SOUTH LAKE TAHOE, CALIFORNIA**

ITEM: 7

SUBJECT: EXECUTIVE OFFICER'S REPORT

DISCUSSION: The Executive Officer's report includes the following:

- Enclosure 1: Report on Status of Standing Items (July 2006)
- Enclosure 2: Executive Officer's Written Report (July 2006)
- Enclosure 3: Notification of Spills (Pursuant to Section 13271, California Water Code and Section 25180.7, California Health and Safety Code)
- Enclosure 4: Notification of Closure of Underground Storage Tank Cases (Pursuant to Article 11, Division 3, Chapter 16, Title 23, California Code of Regulations)

ENCLOSURE 1

Report on Status of Standing Items (July 2006)

**CALIFORNIA REGIONAL WATER QUALITY
CONTROL BOARD
LAHONTAN REGION**

REPORT ON STATUS OF STANDING ITEMS

July 2006

The Regional Board has requested that it be kept informed of the status of a number of issues. The following table lists the items, the reporting frequency and where the report can be found.

ISSUE	REPORT FREQUENCY	STATUS/COMMENT
Los Angeles County Sanitation District No. 14	Monthly	Item 7 of July 2006 EO Report
Los Angeles County Sanitation District No. 20	Monthly	Item 6 of July 2006 EO Report
Searles Valley Minerals Operations - Compliance Status	Semi-Annual	Due September 2006 Board Meeting
Mojave River/El Mirage Dairy Issues	Semi-Annual	Due September 2006 Board Meeting
Status of Basin Plan Amendments	Semi-Annual	Due September 2006 Board Meeting
Status of Grants	Semi-Annual	Due September 2006 Board Meeting
Wetland Restoration Progress in Mono County	Annually	Due November 2006 Board Meeting
Caltrans Statewide General Permit/Tahoe Basin	Annually	Due November 2006 Board Meeting
Tahoe Municipal Permit	Annually	Due June 2007 EO Report

*The Municipal Permit renewal in October 2005 requires annual reports every March.

<u>Frequency</u>	<u>Board Meeting Month</u>
<i>Quarterly</i>	January, April, July, & October.
<i>Bi-Monthly</i>	Varied
<i>Semi-Annual</i>	March & September
<i>Annually</i>	Varied

ENCLOSURE 2

Executive Officer's Written Report (July 2006)



Lahontan Regional Water Quality
Control Board



EXECUTIVE OFFICER'S REPORT

July 2006

NORTH BASIN

1. ***City of South Lake Tahoe's Unauthorized Timber Removal at Airport – Douglas Cushman***

Staff responded to a citizen complaint regarding timber harvest activities upslope of the Upper Truckee River across the river from the South Lake Tahoe airport. Staff met with the airport manager and discussed the circumstances surrounding the Memorial Day weekend timber harvesting. The tree removal project was prompted by a California Department of Transportation letter citing ongoing safety infractions by the airport that might result in night operations being suspended at the airport. The airport manager ordered his staff to cut down close to 400 trees without obtaining necessary permits from the Water Board. Tahoe Regional Planning Agency (TRPA) issued a cease and desist order to the City. California Department of Forestry and Fire Protection (CDF) is considering a civil case. Staff is working with other agencies to incorporate all water quality mitigation measures into the Board's timber plan.

I issued a CWC 13267 Order, including a Notice of Violation, to the

City requiring the submittal of technical information concerning the event and proposed mitigation measures to restore and prevent adverse effects to water quality. The City submitted its response on July 5, 2006. Staff is evaluating it for completeness. The City has also applied for a Timber Waiver to remove the felled trees from the site.

I propose to defer to TRPA and CDF to initiate penalty action related to this incident. We may use our authority, working with other agencies, to address potential water quality effects from these activities.

2. ***Staff Responds to Citizen Complaint that Road Resurfacing Project by California State Parks Led to Direct Sediment Inputs to Lake Tahoe – Douglas Cushman***

Staff inspected the newly resurfaced road to a campground at Emerald Bay. State Parks resurfaced the access road during the 2005 construction season and did not implement adequate Best Management Practices during project implementation. During winter and spring runoff events, sediment was carried to Lake Tahoe from the road

as a result of not incorporating erosion control measures into the road surfacing project. On June 30, staff met on site with the State Park's regional roads supervisor and hydrologist and discussed measures State Parks can take to improve containment of road runoff. Corrective action is being taken and past practices are being re-evaluated to determine the efficacy.

3. *Leviathan Mine Treatment Operations* – Richard Booth

The annual treatment to neutralize the acid mine drainage stored in ponds at Leviathan Mine has been initiated and will continue for at least the months of July and August.

The treated water, which meets standards established by the United States Environmental Protection Agency (USEPA), will be discharged to Leviathan Creek at a rate of approximately 180 gallons per minute. Discharge will occur approximately 18 hours per day, 7 days per week. There could be noticeable increases in flow in Leviathan Creek and portions of Bryant Creek as a result of the discharge. It is expected that approximately 12 million gallons of acid mine drainage will be treated and discharged during this summer. The goal of this effort is to completely empty the storage ponds at the Mine site by the fall so that the maximum storage capacity is available during winter 2006-07.

As a result of the highest precipitation in the last ten years, the Mine site storage ponds filled up with acid mine

drainage this past spring well before site access allowed the summer treatment to be initiated. In order to avoid significant discharges of untreated acid mine drainage, Board staff, using funds from the State Cleanup and Abatement Account, contracted for emergency treatment of the stored acid mine drainage. Between mid-April and late June, approximately seven million gallons of acid mine drainage was treated and discharged to Leviathan Creek with approval from the USEPA.

4. *Update on the Spalding Community Services District Sewer System at Eagle Lake, Lassen County* – Rob Tucker

In June 2006 the Spalding Community Services District (District) broke ground on the sewage collection system for the Spalding community. The work involves installing sewer mains to which property owners will connect and discharge their septic tank effluent. The District has also applied for permits to clear land for the sewage ponds and has hired a consultant to prepare a supplemental environmental document (to supplement the Final Environmental Impact Report (FEIR) that was certified by the District) that evaluates effects on the environment of incorporating the use of an evaporative sprinkler system over the ponds. The sprinkler system is intended to increase the evaporative design capacity of the ponds to accommodate flows at full build-out of the community. Water Board members may recall that when you adopted Waste Discharge

Requirements for the District's sewage ponds, use of the sprinkler system was determined to be inconsistent with the FEIR and was not authorized. Upon completion of the sprinkler system evaluation by the

District pursuant to the California Environmental Quality Act, the District may request that the Water Board increase the permitted flows to the sewer ponds.

SOUTH BASIN

5. **Cleanup Plan for Nebo South Groundwater – Operable Unit 2, Marine Corps Logistics Base, Barstow – Kai Dunn**
6. **Palmdale Water Reclamation Plant Status - Los Angeles County Sanitation District No. 20 – Jehiel Cass**

The Navy has prepared a final recommended cleanup alternative and presented it for comment at a public meeting on June 28, 2006 in Barstow. The final proposed remedy was selected following evaluation of data from a pilot test of an air sparging/soil vapor extraction (AS/SVE) system at the Marine Corps Logistics Base (MCLB) Nebo South Plume, Operable Unit (OU) 2. The plume at OU 2 contains trichloroethene (TCE) and tetrachloroethane (PCE). The proposed remedial alternative is *Groundwater and Vadose Zone Source Reduction using AS/SVE*. The major components of the proposed remedy consist of: implementing institutional controls; continued operation of the AS/SVE system; semiannual groundwater monitoring; and annual soil vapor monitoring.

The final Record of Decision (ROD) for the cleanup of the Nebo South Plume is expected in the Fall 2006. I will schedule an item related to the final ROD for a future Board meeting.

Cleanup Actions

The District is installing groundwater extraction wells as part of its Containment and Remediation Plan. When the Containment and Remediation Plan was being developed, the District originally planned that wells would have been installed in the spring of 2006 to support six months of pumping in the summer 2006 for crop irrigation. By late June 2006, the District had installed exploratory borings at the proposed extraction well locations. Data from these borings indicated that groundwater recovery at some locations would be low due to fine-grained soils. As a result, the District relocated two of the proposed wells to areas within the nitrate plume that are expected to have a higher groundwater yield. The District reports that it plans to begin, starting June 26, 2006, drilling at the rate of one well per week to install the five additional wells. Because of the delay in installing the wells, less than one-quarter of the previously expected annual extraction (about 400 acre-feet per year) will occur in 2006.

The Airport is installing a new pipeline to replace the Desert Aire Golf Course water supply. When this line is

completed, the District may supply pumped groundwater to irrigate the golf course. This would allow the District to pump from the extraction wells for longer than the six months per year originally planned and replace an existing consumptive use. The District and Airport still have not resolved the issue of payment for extracted groundwater. Nevertheless, the District reports that it is moving ahead to install extraction wells as planned.

At the end of this report is also included a table titled "Schedule of Tasks" showing the compliance status with required activities.

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7. Los Angeles County Sanitation District No. 14 (LACSD 14), Lancaster Water Reclamation Plant, Los Angeles County – Curt Shifrer

Cease and Desist Order No. R6V-2004-038

The District is required to divert 210 MG of effluent between April 1 and October 31, 2006. The District has elected to operate a Membrane Bioreactor tertiary treatment plant to comply with the interim requirement. Board staff initially scheduled Water Board consideration of Water Reclamation Requirements for the discharge from the Membrane Bioreactor treatment plant at the Board's June 15, 2006 meeting in Mammoth Lakes. In response to citizen comments, this item was rescheduled for a Water Board meeting located in (or closer to) Antelope Valley (Water Board's September 2006 meeting).

SCHEDULE OF TASKSLancaster Water Reclamation Plant (WDID 6B190107017)Los Angeles County Sanitation District 14 (District)

PERFORMANCE TASK	DUE DATE	STATUS
Required by: Waste Discharge Requirements Board Order R6V 2002-053 Board Order R6V 2002-053A1		
Chlorine Toxicity		
II.B.1.a. – Submit a plan to achieve compliance with free residual and chlorine effluent limits	May 1, 2003	Submitted
II.B.1.b. - Begin implementation of the plan	December 1, 2003	Submitted
II.B.1.c. - Achieve full compliance	August 25, 2005	Met
Ammonia Toxicity		
II.B.2 a. – Achieve interim ammonia effluent limits	August 25, 2005	Met
II.B.2.b – Achieve final ammonia limits	Upon SSO adoption/revised full compliance schedule	
Abandoned Wells		
II.B.3. – Submit work plan to identify and destroy abandoned wells	January 1, 2003	Submitted
Nuisance Condition		
II.B.4.a. - Complete project to eliminate nuisance condition created by effluent induced overflow from Paiute Ponds to Rosamond Dry Lake	August 25, 2005	Extended to October 1, 2008 according to CDO
II.B.4.a. - Submit semiannual progress status reports	July 15, 2005	Submitted
	January 15, 2006 (ongoing)	Submitted
Groundwater Monitoring		
II.B.5.a. - Submit workplan to install additional monitoring wells and piezometers	August 1, 2003	Submitted
II.B.5.b - Complete installation of wells, collect initial samples and submit draft report	August 1, 2004	Submitted Phase I
II.B.5.c - Submit final report that establishes if, and to what extent, percolation from unlined ponds affects groundwater and propose appropriate remediation measures	January 31, 2005	Phase I final report submitted
Annual Compliance Reports		
II.E.3. - Submit annual self monitoring report compliance and monitoring summary, including actions taken or planned to bring discharger into compliance	April 1, 2006	Submitted
	ongoing	

PERFORMANCE TASK	DUE DATE	STATUS
Required by: Cease and Desist Order R6V-2004-0038		
I.A. – Divert 24 MG of effluent and discharge to an alternative legal disposal point other than Paiute Ponds	Between December 1, 2004 and March 31, 2005	Less than 24 MG diverted
I.B. – Divert 150 MG of effluent and discharge to an alternative legal disposal point other than Paiute Ponds	Beginning November 1, 2005, and annually thereafter until final compliance is achieved.	Not met
I.B.1. – Submit a report of waste discharge if the Discharger decides to implement this interim measure, or	June 14, 2005	Not met. RWD complete-4/10/06
I.B.2. – Submit proposal if the Discharger chooses to implement another compliance method	June 14, 2005	N/A
I.C. – Divert 48 MG of effluent and discharge to an alternative legal disposal point other than Paiute Ponds	Between December 1, 2005 and April 1, 2006, and annually thereafter until final compliance is achieved.	Less than 48 MG diverted
I.C.1. – Submit a report of waste discharge if the Discharger decides to implement this interim measure, or	July 12, 2005	Not met. WRR Adopted-3/8/06
I.C.2. – Submit proposal if the Discharger chooses to implement another compliance method	July 12, 2005	N/A
I.D. – Divert 210 MG of effluent and discharge to an alternative legal disposal point other than Paiute Ponds	Beginning April 1, 2006, and annually thereafter until final compliance is achieved.	
I.D.1. – Submit a report of waste discharge if the Discharger decides to implement this interim measure, or	July 12, 2005	Not met. RWD complete-4/10/06
I.D.2. – Submit proposal if the Discharger chooses to implement another compliance method	November 10, 2005	N/A
I.E. – Divert 280 MG of effluent and discharge to two permanent storage ponds for evaporative loss	Beginning October 1, 2006, and annually thereafter until final compliance is achieved.	
I.E.1. – Submit a report of waste discharge if the Discharger decides to implement this interim measure, or	May 13, 2006	RWD complete-4/10/06
I.E.2. – Submit proposal if the Discharger chooses to implement another compliance method	May 13, 2006	
I.F. – Divert 280 MG of effluent and discharge to two temporary storage ponds for evaporative loss	Beginning October 1, 2006, and annually thereafter until final compliance is achieved.	

PERFORMANCE TASK	DUE DATE	STATUS
I.F.1. – Submit a report of waste discharge if the Discharger decides to implement this interim measure, or	May 13, 2006	Not met
I.F.2. – Submit proposal if the Discharger chooses to implement another compliance method	May 13, 2006	
I.G. – Divert 210 MG of effluent and discharge to two permanent storage ponds for Nebeker Ranch next summer use	Beginning October 1, 2006, and annually thereafter until final compliance is achieved.	
I.G.1. – Submit a report of waste discharge if the Discharger decides to implement this interim measure, or	May 13, 2006	Not met
I.G.2. – Submit proposal if the Discharger chooses to implement another compliance method	May 13, 2006	
I.H. – Divert 280 MG of effluent and discharge to two permanent storage ponds for evaporative loss	Beginning October 1, 2007, and annually thereafter until final compliance is achieved.	
I.H.1. – Submit a report of waste discharge if the Discharger decides to implement this interim measure, or	May 13, 2007	
I.H.2. – Submit proposal if the Discharger chooses to implement another compliance method	May 13, 2007	
Final Compliance		
II. – Eliminate the effluent-induced overflows from Paiute Ponds to Rosamond Dry Lake	October 1, 2008	
II.A.2. – Submit a report of waste discharge for the new storage and disposal sites	November 30, 2004	Submitted late
Status Report		
III. – Submit quarterly status reports until final compliance achieved	January 15, April 15, July 15, and October 15	Ongoing
Required by recent letters from the Executive Officer		
Groundwater Investigation		
Information about permission from the Air Force to drill monitoring well on Rosamond Dry Lake	June 30, 2005	Permission granted
Workplan for completing Groundwater Investigation	July 15, 2005	Submitted
Final Groundwater Investigation Report	December 15, 2005	Submitted
Nitrate Investigation Report	December 15, 2005	Submitted

SCHEDULE OF TASKS

Palmdale Water Reclamation Plant (WDID No. 6B190107069)

Los Angeles County Sanitation District 20 (District)
and
Los Angeles World Airports

PERFORMANCE TASK	DUE DATE	STATUS
Required by Cease and Desist Order R6V-2004-039 (District only)		
Interim Plant Improvements		
I.A. – Limit total effluent nitrogen to 28 mg/L	November 1, 2004 – October 31, 2005 (running 12-month average thereafter)	Not met
Limit Nitrogen		
I.B. – In 2004, limit land spreading nitrogen to 188 tons	December 31, 2004	Not met
I.C. – In 2005, limit land spreading nitrogen to 99 tons	December 31, 2005	Not met
I.D. – In 2006, limit land spreading nitrogen to 80 tons	December 31, 2006	
I.E. – In 2007, limit excess land spreading nitrogen to 80 tons	December 31, 2007	
I.F. – In 2008, limit land spreading nitrogen to 78 tons	December 31, 2008	
I.G. – Cease discharges of nitrogen to groundwater that create a condition of pollution	October 15, 2008	
Complete New Facilities		
II. – Complete facilities to remain in compliance	November 15, 2009	
Reporting		
IV.A. - Submit quarterly status reports	January 15, 2005	Submitted
	April 15, 2005	Submitted
	July 15, 2005	Submitted
	October 15, 2005	Submitted
	January 15, 2006	Submitted
	April 15, 2006	Submitted
	July 15, 2006	
October 15, 2006		
IV.B. – Submit Feasibility Study Report evaluating measures to eliminate land spreading by October 15, 2007	April 1, 2005	Submitted
Required by Cleanup and Abatement Order R6V 2003-056 (District and Airport)		
Plume Delineation		
1.1.1 – Submit a plan to delineate the nitrate plume to background levels	February 16, 2004	Submitted
1.1.2 – Complete plume delineation	August 15, 2004	In-progress
Plume Containment		

PERFORMANCE TASK	DUE DATE	STATUS
1.2.2 - Submit a final plan (including extraction well locations and pumping rates) and time schedule for containing the plume	September 15, 2004	Submitted
1.2.3 – Achieve plume containment	September 30, 2005	Not met
Plume Remediation		
1.3.1 - Submit a plan describing the proposed plume remediation describing how ground water will be restored to background or propose alternative cleanup levels pursuant to SWRCB Resolution 92-49	September 15, 2004	Submitted
1.3.2 – Implement the proposed plan for ground water extraction and agricultural irrigation (or an equally acceptable alternative)	September 15, 2005	Not met (In progress)
Abatement		
2.1 – Submit a plan describing proposed abatement actions	March 31, 2004	Submitted
Reporting		
3.2 – Submit quarterly status reports until remediation is complete including actions completed in the last three months and expected in the next three months report	January 15, 2005	Submitted
	April 15, 2005	Submitted
	July 15, 2005	Submitted
	October 15, 2005	Submitted
	January 15, 2006	Submitted
	April 15, 2006	Submitted
	July 15, 2006	
October 15, 2006		
Required by: Waste Discharge Requirements 6-00-57		
Board Order 6-00-57-A01		
Board Order 6-00-57-A02		
Board Order 6-00-57-A03		
(District only)		
Provision II.B.1. – Submit Corrective Action Plan (CAP)	January 31, 2001	Submitted
Provision II.B.2. – Submit Effluent Disposal Plan (EDP)	January 31, 2001	Submitted
Provision II.B.3. – Submit Farm Management Plan (FMP)	January 31, 2001	Submitted
Provision II.B.4 – Implement CAP, EDP, FMP	June 14, 2003	Submitted
Provision II.B.5 – Submit reports on the status of implementing the CAP, EDP, and FMP until completed	January 31, 2005	Submitted
	July 31, 2005	Submitted
Provision II.F – Submit work plan and time schedule for destroying abandoned wells in Section 15	May 30, 2004	Submitted
Provision II.D – Submit a report describing leased area and alternative disposal plan	April 29, 2005	Submitted
Discharge Specification I.B. – Submit well destruction report Sections 14 & 16	August 1, 2005	Submitted
Discharge Specification I.C. – Submit revised vadose zone monitoring plan	August 15, 2005	Submitted
Discharge Specification I.C. – Submit report documenting vadose zone installation	December 15, 2005	Submitted

PERFORMANCE TASK	DUE DATE	STATUS
Required by: Monitoring and Reporting Program 00-57-A01		
Monitoring and Reporting Program 00-57-A02		
Monitoring and Reporting Program 00-57-A03		
Monitoring and Reporting Program 00-57-A04		
(District only)		
Sampling and Analysis Plan		
A01/II.A.1 & A02/2 – Submit a Sampling and Analysis Plan	March 31, 2004	Submitted
	June 1, 2004	Submitted
Wind Speed Monitoring		
II.A.3. – Submit a Wind Speed Monitoring Plan	March 31, 2004	Submitted
Final Report		
I.E.4. – Report Completion of removing old vadose zone monitoring system	January 1, 2006	Submitted
Annual Report		
I.G.1. – Submit an Annual Cropping Plan	November 15, 2005	Submitted
Quarterly Report		
I.G.2. – Effluent Management Site Monitoring Report	January 15, 2005	Submitted
	April 15, 2005	Submitted
	July 15, 2005	Submitted
	October 15, 2005	Submitted
	February 1, 2006	Submitted
	May 1, 2006	Submitted
	August 1, 2006 November 1, 2006	
Monthly Report		
G.3. – Recycled Water Treatment and Use Report	Monthly	Ongoing
Monthly Report		
II.B.1 – Begin submitting Monthly reports for - Facility Influent Monitoring - Facility Effluent Monitoring - Operation and Maintenance - Biosolids Disposal	Monthly – 30 days following	Ongoing
Quarterly Report		
II.B.2 – Begin submitting Quarterly reports for - Ground water Monitoring - Vadose Zone Monitoring - Effluent Management Site Monitoring - Effluent Management Site Operations - Chemical Use Monitoring	February 1, 2005	Submitted
	May 1, 2005	Submitted
	August 1, 2005	Submitted
	November 1, 2005	Submitted
	February 1, 2006	Submitted
	May 1, 2006	Submitted
	August 1, 2006 November 1, 2006	
Annual Report		
II.B.3. – Begin submitting Annual reports for - Operations & Compliance Summary - Certified Operator status - Health and Safety Compliance - Chemical Use Monitoring	March 1, 2005	Submitted
	March 1, 2006	Submitted
	March 1, 2007	
	March 1, 2008	
	March 1, 2009	

PERFORMANCE TASK	DUE DATE	STATUS
- Federal Biosolids Report		
Required by Resolution No. R6V-2005-0010 (District only)		
Cleanup Standards		
A. - Discharger should initiate cleanup project to reduce nitrate concentrations in groundwater to less than 10 mg/L as N, as soon as possible	As soon as possible	In Progress
B. - Discharger should submit an evaluation for additional options for remediation of groundwater after the 10 mg/L as N level is achieved. Focus should be on less than 2 mg/L as N (background), which will be used to establish the final cleanup standard	April 13, 2006	Submitted
Required by recent letters from the Executive Officer (District and/or Airport)		
Submit Addendum to Vadose Zone Monitoring Plan (Requested on 6-24-04)	July 23, 2004	Submitted
Grant Extension Request for submitting Abatement Report Addendum (Request on 7-20-04)	August 2, 2004	Submitted
Provide an updated Sampling and Analysis Plan for use of Low Flow Purging (Requested on 8-6-04)	September 15, 2004	Submitted
Provide a Work Plan to evaluate effects on unlined oxidation pond leakage on ground water (Requested on 8-16-04)	September 24, 2004	Submitted
Submit Wind Speed Study Results (Requested on 5-21-04)	October 1, 2004	Submitted
Provide a Response to comments in the 3 rd Quarter 2004 CAO Status Report (Requested on 9-22-04)	October 15, 2004	Submitted
Submit Tree Farm Vadose Zone Monitoring Plan (Requested on 10-26-04)	December 6, 2004	Submitted
Submit Delineation Report Addendum (Requested on 11-10-04)	December 31, 2004	Submitted
Submit Work Plan to Investigate or Abandoned Wells (Airport only) (Requested on 12-6-04)	January 7, 2005	Submitted
Submit Work Plan and schedule for unlined ponds (Requested on 12-2-04)	January 7, 2005	Submitted
Submit time schedule to complete an Addendum to the Containment and Remediation Plan (Requested on December 28, 2004)	January 12, 2005	Submitted
Submit an Addendum to the Containment and Remediation Plan (Committed to by District staff on 1-21-05)	March 1, 2005	Submitted
Submit a detailed proposal to delineate the nitrate plume on Air Force Plant 42.	April 30, 2005	Submitted
Submit information regarding over-application of effluent to Section 15 during January to March 2005 in violation of waste discharge requirements (Requested May 27, 2005)	June 30, 2005	Submitted

PERFORMANCE TASK	DUE DATE	STATUS
Submit an assessment of whether the District expects to achieve compliance with a 12-month average total nitrogen effluent limit by November 1, 2005 for the prior 12 months (Requested May 27, 2005)	June 30, 2005	Submitted
Submit a response to Board staff comments on the Annual Cropping Plan (Requested June 13, 2005)	July 20, 2005	Submitted
Indicate if the District made no effort between September 2004 and March 2005 to gain access to Air Force Plant 42 (requested August 15, 2005)	September 15, 2005	Submitted
Propose a method for using both soil sample and vadose zone moisture data to establish total nitrogen concentrations in water lost by deep percolation. (Requested August 10, 2005)	October 21, 2005	Submitted
Submit Interim Measures and Monitoring Plan and address comments (Requested August 22, 2005)	September 30, 2005	Submitted
Submit technical Report describing options if Airport terminates Section 9 Lease (Requested September 6, 2005)	October 14, 2005	Submitted
Unauthorized Release of Secondary Treated Sewage (Requested September 7, 2005)	October 1, 2005	Submitted
Containment, Remediation Plan, Supplement No. 2, and Groundwater Monitoring Plan (Requested November 18, 2005)	December 15, 2005	Submitted
Order to submit Technical Report in accordance with Section 13267 of the California Water Code (Requested December 5, 2005)	January 10, 2006	Submitted
Request corrected tables and text for the 2006 Annual Cropping Plan (Requested January 5, 2005)	March 1, 2006	Submitted
Request field work to begin on installing new groundwater extraction wells (Requested February 15, 2006)	March 15, 2006	Submitted
Request additional vadose zone monitoring stations be installed in Section 14 (Revised plan accepted March 24, 2006)	December 15, 2005	In Progress

ENCLOSURE 3

Notification of Spills (Unauthorized Waste Discharges)

EO'S Monthly Report
5/16/06 - 6/15/06
Unauthorized Waste Discharges

COUNTY: EL DORADO

Discharger/Facility	Location	Basin	Regulated Facility	Substance Discharged	Spill Date	Discharge Volume	Description of Failure	Discharge To	Status
City of South Lake Tahoe	Blue Lake Ave (in front of Tahoe Trout Farm)	N	N	Hydraulic fluid from street sweeper	5/17/2006	Approx. 5 gallons	Broken hydraulic line on sweeper.	Gutter	Applied absorbent litter to spill area and placed absorbent boom around/in drop inlet (about 150 ft. from spill area). No further action recommended.

COUNTY: LOS ANGELES

Discharger/Facility	Location	Basin	Regulated Facility	Substance Discharged	Spill Date	Discharge Volume	Description of Failure	Discharge To	Status
Los Angeles Department of Public Works / Lift Station	5340 West Ave L & 57th St. West Palmdale	S	N	Raw Sewage	6/6/2006	1000 gallons	Lift station pump malfunctioned.	Ground	Control electronics in pump station re-set. Further action pending review of report.

COUNTY: NEVADA

Discharger/Facility	Location	Basin	Regulated Facility	Substance Discharged	Spill Date	Discharge Volume	Description of Failure	Discharge To	Status
Sierra Sealing	13620 Donner Pass Rd, Truckee	N	N	Asphalt sealant material	6/1/2006	Approx. 20 gallons	Sealant, a black oil-like substance, leaked from a storage tank onto the adjacent property and ran into a drainage ditch.	Ground	Absorbent pads placed on spill. No further action recommended.

COUNTY: PLACER

Discharger/Facility	Location	Basin	Regulated Facility	Substance Discharged	Spill Date	Discharge Volume	Description of Failure	Discharge To	Status
Tahoe City PUD	260 Fremont, McKinney Shores	<input type="checkbox"/>	<input type="checkbox"/>	Raw sewage	5/18/2006	50 gallons	Blockage in line caused discharge.	Ground	Removed debris and disinfected area with chlorine solution. Line repair is scheduled. No further action recommended.

COUNTY: SAN BERNARDINO

Discharger/Facility	Location	Basin	Regulated Facility	Substance Discharged	Spill Date	Discharge Volume	Description of Failure	Discharge To	Status
City of Barstow / Manhole	2200 Riverside Drive Barstow	<input type="checkbox"/>	<input type="checkbox"/>	Raw sewage	5/20/2006	1.5 million gallons	An electrical overload caused a trip in the breaker at the plant, and the influent pumping station lost power. Influent backed up and overflowed 1.36 miles down the Mojave River. Staff discovered the spill when they arrived at the plant on Sunday 5/21 at 8:00 am.	Mojave River Bed	Circuit breaker cleared and pump restarted. Report received. Upgrades to system proposed.
Marine Corps Logistics Base / Manhole # B614	Marine Corps Logistics Base Yermo	<input type="checkbox"/>	<input type="checkbox"/>	Raw sewage	5/23/2006	25 Gallons	Line blockage resulted in manhole overflow.	Ground	Blockage removed, sewer line repaired. No further action recommended.
Ace Co-Generation Co. / Utilities Substation	12801 Mariposa St. Trona CA	<input type="checkbox"/>	<input type="checkbox"/>	Sodium Hypochlorite	5/26/2006	300 Gallons	Forklift tines punctured tote containing substance and spill resulted.	Ground	Cleanup complete. No further action recommended.
Unknown / Highway I-15	Northbound Hwy I-15 North of Outlet Dr. Barstow	<input type="checkbox"/>	<input type="checkbox"/>	Hydrogen Peroxide	5/31/2006	5 Gallons	Big rig caught on fire and resulted in release.	Ground	Cleanup by Caltrans. No further action recommended.

COUNTY: SAN BERNARDINO

Discharger/Facility	Location	Basin	Regulated Facility	Substance Discharged	Spill Date	Discharge Volume	Description of Failure	Discharge To	Status
Town of Apple Valley / Manhole	Kasota & Outer Hwy 18 North Near St. Mary Hospital Apple Valley	<input type="checkbox"/> S	<input type="checkbox"/> N	Raw sewage	5/31/2006	4,000 gallons	Grease blockage caused line to backup and overflow manhole. Sewage ran across Hwy 18 and into Desert Knolls Wash where it soaked into the ground.	Dry Wash	Blockage cleared and area disinfected. Report received. No further action recommended.
Crestline Sanitation District / Manhole	Easement at intersection of Straight Way and Owings Way Crestline	<input type="checkbox"/> S	<input type="checkbox"/> Y	Sewage	6/14/2006	1000 Gallons	Manhole overflowed into Huston Creek, a tributary to Lake Gregory.	Huston Creek (Flowing)	Spill area cleaned. Debris removed from creek. Further action pending receipt of report.

ENCLOSURE 4

Notification of Closure of Underground Storage Tank Cases

CASE CLOSURE REPORT
July 2006
 State of California
 Lahontan Regional Water Quality Control Board

Date Closure Issued	Site Name	Site Address	Case Number	Case Type	Remaining Groundwater Concentrations above Water Quality Objectives (in ug/L)	Remaining Soil Concentrations (in mg/Kg)	Distance from Site to Nearest Receptor	Remedial Methods Used
6/26/2006	Former Shell Service Station	1020 Emerald Bay Road, South Lake Tahoe	6T0300A	UST	NA	170 TPHg	~650 feet NE of the South Y well	excavation, groundwater extraction
6/27/2006	Tahoe Verde Estates	1080 Julie Lane, South Lake Tahoe	T6S019	SLIC	NA	11 TPHg, 1.6 MTBE, 2.3 Xylene	~500 feet S of Julie Lane well	excavation

Notes:

TPHd = Total petroleum hydrocarbons quantified as diesel

TPHg = Total petroleum hydrocarbons quantified as gasoline