

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

**MEETING OF JUNE 13-14, 2007
BISHOP**

ITEM: 3

SUBJECT: EXECUTIVE OFFICER'S REPORT

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

- Enclosure 1: Report on Status of Standing Items (June 2007)
- Enclosure 2: Executive Officer's Written Report (June 2007)
- 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)

03-0001

ENCLOSURE 1

Report on Status of Standing Items (June 2007)

03-0002

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

REPORT ON STATUS OF STANDING ITEMS

June 2007

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
County Sanitation Districts of Los Angeles - District No. 14	Monthly	Item 5 of June 2007 EO Report
County Sanitation Districts of Los Angeles - District No. 20	Monthly	Item 6 of June 2007 EO Report
Tahoe Municipal Permit	Annually	Item 2 of June 2007 EO Report
Searles Valley Minerals Operations - Compliance Status	Semi-Annual	Due September 2007 Board Meeting
Mojave River/El Mirage Dairy Issues	Semi-Annual	Due September 2007 Board Meeting
Status of Basin Plan Amendments	Semi-Annual	Due September 2007 Board Meeting
Status of Grants	Semi-Annual	Due September 2007 Board Meeting
Wetland Restoration Progress in Mono County	Annually	Due November 2007 Board Meeting
Caltrans Statewide General Permit/Tahoe Basin	Annually	Due November 2007 Board Meeting

Frequency Board Meeting Month

Quarterly January, April, July, & October.
Bi-Monthly Varied
Semi-Annual March & September
Annually Varied

03-0003

ENCLOSURE 2

Executive Officer's Written Report (June 2007)

03-0004



EXECUTIVE OFFICER'S REPORT

June 2007

NORTH BASIN

1. Proposed Settlements for Two Administrative Civil Liability Complaints, (a) Northstar Community Services District and (b) California Department of Transportation, District 3 – Scott C. Ferguson

Northstar Community Services District, Martis Valley, Placer County - On March 20, 2007, the Water Board's Assistant Executive Officer issued Administrative Civil Liability Complaint No. R6T-2007-0006 (Complaint) in the amount of \$40,000 to Northstar Community Services District (District). The Complaint was issued in response to the District's alleged violations associated with inadequate implementation of its Storm Water Pollution Prevention Plan for the TH-2 Water Facilities Project during the 2006 construction season.

On April 23, 2007, Water Board staff received a signed Waiver of Hearing Form and check for \$40,000 from the District. This submittal constitutes a proposed settlement of the Complaint. Water Board staff initiated a 30-day public comment period beginning May 4, 2007 by publishing public notices in the Sierra Sun and Tahoe Daily Tribune newspapers, and also on the Water Board's web site. Written comments are due by June 4, 2007.

California Department of Transportation, District 3, South Lake Tahoe, El Dorado County - On April 17, 2007, the Water Board's Assistant Executive Officer issued Administrative Civil Liability Complaint No. R6T-2007-0005 (Complaint) in the amount of \$8,000 to California Department of Transportation, District 3 (Caltrans). The Complaint was issued in response to Caltrans' alleged violations associated with discharging petroleum-based emulsion to Taylor Creek on August 23, 2006.

On May 4, 2007, Water Board staff received a signed Waiver of Hearing Form and a copy of Caltrans' internal check request form. Once staff receives the check from Caltrans in the amount of \$8,000, staff will initiate a 30-day public comment period by publishing a public notice in local newspapers and on the Water Board's web site.

Potential Outcomes Following the Comment Period – There are two potential outcomes following the 30-day comment period. One outcome is no new information is received and the settlement is final. The second potential outcome is that staff receives new information convincing it that settling the Complaint is not in the public interest. In the case of the second outcome, staff would issue a new complaint and schedule a public hearing where staff would present evidence regarding the

allegations stated in the complaint for the Water Board's consideration.

2. Lake Tahoe Municipalities Submit Storm Water Management Plans – Robert Larsen

The Water Board updated the Municipal Storm Water Permit (Permit) for the three jurisdictions on the California side of the Lake Tahoe Basin on October 12, 2005. The Permit requires the City of South Lake Tahoe, El Dorado County, and Placer County to develop and implement comprehensive Storm Water Management Plans (SWMPs) to control urban runoff and prevent storm water pollution. The updated order required the permittees to submit SWMPs by July 15, 2006. At the request of the City of South Lake Tahoe and El Dorado County, the Water Board extended the submittal date to May 1, 2007 for all three jurisdictions.

The required SWMPs will provide a framework to guide municipalities in taking a larger role in storm water management. Specifically, the plans require the three jurisdictions to develop inspection and tracking programs for storm water facilities (collection, conveyance, and treatment), assess storm water pollution from commercial, residential, and industrial sources, and conduct education and outreach to inform community members about storm water quality issues.

Water Board staff spent time over the winter reviewing and commenting on SWMP drafts for each jurisdiction. Both El Dorado County and the City hired consultants to develop their plans, while Placer County drafted a plan using staff resources. All three jurisdictions submitted the required plans on May 1, 2007. Staff will review each plan for Permit compliance and looks forward to working with the permittees to

implement these important storm water management programs.

3. Interagency Report on Blue-Green Algae Toxins – Judith Unsicker

The State Water Board, the Department of Health Services, and the Office of Environmental Health Hazard Assessment have prepared a joint report titled "Cyanobacteria in California Recreational Water Bodies." ("Cyanobacteria" is the scientific name for "blue-green algae.") Some species and strains of blue-green algae produce toxins ("cyanotoxins") that can cause illness or death in people, pets, and livestock. The purpose of the report is to provide general guidance to public health authorities, veterinarians, and the recreating public, with references for more information.

Cyanotoxins are released when algal cells die and disintegrate. There are many different types of toxins. The most commonly detected toxin, microcystin, causes liver damage. Another class of toxins, anatoxins, affects the nervous system. Recreational exposure to cyanotoxins can occur through skin contact or ingestion during swimming, water skiing, etc. Skin contact can lead to rashes, irritation, or allergies. Ingestion can cause gastrointestinal upset and other symptoms. One human death in the United States has been linked to swimming in water with cyanotoxins. Livestock poisoning from ingesting cyanotoxins has been more widely reported.

The report provides general guidelines on monitoring for cyanobacteria, and on when to post water bodies and issue or lift recreational advisories. It summarizes United Nations World Health Organization (WHO) guidelines for evaluating health risks from cyanobacteria in recreational waters.

Risk increases with cell numbers, and the highest risk is associated with cyanobacterial surface scum formation. An Oregon task force has recommended issuing advisories at lower cell concentrations than the WHO guidelines, based on microcystin risks to children from recreational exposure.

The report summarizes the legal authorities of the Water Boards and state and local health departments to take action to protect public health in relation to circumstances that can include cyanobacteria blooms. The Water Boards' authority includes the ability to require responsible parties to post health warnings, to require local health officers to investigate and report on problems, and to list impaired waters under Section 303(d) of the Clean Water Act and develop Total Maximum Daily Loads.

Appendices to the report include: 1) direction and references on sampling, species identification and laboratory analysis; 2) samples of warning signage and public brochures, and a press release; and 3) information for physicians and veterinarians. Additional information about cyanobacteria and cyanotoxins is available online at: <http://www.waterboards.ca.gov/bluegreenalgae/index.html>

4. Lane Trust Property-Placer County – Lisa Dernbach

The Lane Trust Property in Kings Beach contains the highest concentrations of tetrachloroethene (PCE) detected in groundwater in the Lake Tahoe Basin. Up to 8,490 micrograms per liter PCE have been detected at the former laundromat that operated until at least 1982. Attempts to define the extent of contaminants in groundwater have been hindered by lack of access to off-site properties and potential commingling

from another former dry cleaner property. The closest receptor to the site is Lake Tahoe, located approximately 500 feet to the south.

The Trustee for the property submitted a cleanup plan to implement interim remediation at the site. The cleanup plan proposes to install a soil vapor extraction system to reduce contaminants in soil and an air sparge system to remediate groundwater. Board staff believes the plan is sufficient to reduce threats from the discharge to the environment and public health.

The cleanup plan was made available for public comment through May 30, 2007. Board staff will review all comments received and will follow with a letter to the Trustee accepting or requesting changes to the interim cleanup plan. It is anticipated that an interim remediation system will be installed at the site this summer. Further investigations will be required to determine the extent of the groundwater plume.

SOUTH BASIN

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

In December 2006, District No. 14 began conveying tertiary treated wastewater to the Eastern Agricultural Site for recycling (irrigation of crops). As of March 31, 2007, a total of 68 million gallons of treated wastewater was diverted to the Eastern Agricultural Site for recycling and not discharged to Piute Ponds. The sources of the treated wastewater are the newly constructed Membrane Biological Reactor (MBR) treatment plant and the existing Antelope Valley Tertiary Treatment Plant.

A table showing the status of items required by the 2004 Cease and Desist Order (CDO) issued to District No. 14 is included at the end of this report.

6. County of Los Angeles Sanitation District No. 20 (District), Palmdale Water Reclamation Plant, Los Angeles County – Mike Coony

Cease and Desist Order Status

The District submitted an updated project schedule in the 1st Quarter 2007 Status Report. The updated schedule shows a completion date of June 18, 2010 for the storage reservoirs.

The District submitted an amended Report of Waste Discharge on April 30, 2007 for the storage reservoirs and the upgraded treatment facilities. Water Board staff is reviewing the Report of Waste Discharge for completeness.

Effluent Management Site

The District is required to meet an excess nitrogen limit of 80 tons in 2007 at the land spreading areas of the effluent management site. The District estimated

that seven tons of nitrogen drained below the root zone in the first quarter of 2007. At the reuse areas of the effluent management site, the District estimated that 17 tons of nitrogen drained below the root zone. The calculated draining rate is 30 lbs/acre for the land spreading areas and 20 lbs/acre for the reuse areas. The reuse area (1,650 acres) is substantially greater than the land spreading area (425 acres).

Summary Table

A compliance summary table for the Clean Up and Abatement Order, and Cease and Desist Order, is included at the end of this report.

7. Hatchery Supplemental Environmental Projects (SEP) Status – Mary Dellavalle

The Water Board adopted administrative civil liability (ACL) Orders for the Hot Creek Hatchery and Alpers Trout Hatchery in February 2006. The adopted ACL Orders included a provision that the dischargers could implement a SEP in lieu of the ACL. The dischargers have implemented the SEP and submitted progress information.

Hot Creek Project Status

The Department of Fish and Game (DFG) is building vegetation barriers in Hot Creek spring brooks above the Hot Creek Hatchery intake. These barriers will allow DFG to abandon the practice of clearing aquatic vegetation from the spring brooks to prevent floating vegetation from clogging the hatchery water supply intakes. Interruption of water intake could potentially cause trout in the production raceways to die. The practice of clearing the vegetation disturbed the spring brook channels and posed an impact to critical habitat for federally protected Owens tui chub. DFG constructed and installed a

prototype for the vegetation barriers. They evaluated the design and made some slight modifications prior to installing two additional barriers. Construction of the barriers is now complete. DFG will continue to monitor progress of the SEP to protect the tui chub. Monitoring reports will be submitted on July 15, 2007 and November 15, 2007.

Alpers Project Status

Tim Alpers owner of Alpers Trout farm, is installing gabions and weirs that will serve as bank stabilization and grade control structures in the trout channels in Alpers Trout Hatchery. These structures are expected to reduce erosion that contributes to impairment of water quality. Mr. Alpers submitted photographs and a description of the structures that have been installed to date. The project is progressing on schedule and is to be completed by December 15, 2007.

8. Victor Valley Wastewater Reclamation Authority (VWRA), Supplemental Environmental Project (SEP) Status – Mary Dellavalle

The ACL Order adopted by the Water Board November 9, 2006 allows VWRA to implement a SEP as part of payment of its liability for violations at the facility. The SEP is to implement a characterization study of the Mojave River. The study includes water quality monitoring, aquatic life characterization, and an assessment of beneficial uses. VWRA submitted a draft workplan for the work to be done and draft quality assurance protocols. Staff will be providing comments to VWRA on the drafts and the final plan will be submitted by June 30, 2007.

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) April 1, 2006 - March 31, 2007	Not met. Total N = 39 mg/L 32.5 mg/L
Limit Nitrogen		
I.B. – In 2004, limit land spreading excess nitrogen to 188 tons	December 31, 2004	Not met Land spread: 215 tons
I.C. – In 2005, limit land spreading excess nitrogen to 99 tons	December 31, 2005	Not met District corrected land spread: 115 tons
I.D. – In 2006, limit land spreading excess nitrogen to 80 tons	December 31, 2006	Met Land spread: 27 tons.
I.E. – In 2007, limit land spreading excess nitrogen to 80 tons	December 31, 2007	Land Spread: 7 tons (Jan to Mar)
I.F. – In 2008, limit land spreading excess 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	May 10, 2010
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	Submitted
	October 15, 2006	Submitted
	January 15, 2007	Submitted
	April 15, 2007	Submitted

03-0010

PERFORMANCE TASK	DUE DATE	STATUS
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	Not Complete In-progress
Plume Containment		
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	Submitted
	October 15, 2006	Submitted
	January 15, 2007	Submitted
April 15, 2007	Submitted	
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

PERFORMANCE TASK	DUE DATE	STATUS
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
Discharge Specification I.C. – Submit report documenting actual vadose zone installation and testing	March 23, 2007	Submitted
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
	November 15, 2006	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	Submitted
	November 1, 2006	Submitted
	February 1, 2007	Submitted
Monthly Report		
G.3. – Recycled Water Treatment and Use Report	Monthly	Ongoing
Monthly Report		
II.B.1 – Begin submitting Monthly reports for	Monthly – 30 days following	Ongoing
- Facility Influent Monitoring		
- Facility Effluent Monitoring		

03-0012

PERFORMANCE TASK	DUE DATE	STATUS
- Operation and Maintenance		
- Biosolids Disposal		
Quarterly Report		
II.B.2 – Begin submitting Quarterly reports for	February 1, 2005	Submitted
- Groundwater Monitoring	May 1, 2005	Submitted
- Vadose Zone Monitoring	August 1, 2005	Submitted
- Effluent Management Site Monitoring	November 1, 2005	Submitted
- Effluent Management Site Operations	February 1, 2006	Submitted
- Chemical Use Monitoring	May 1, 2006	Submitted
	August 1, 2006	Submitted
	November 1, 2006	Submitted
	February 1, 2007	Submitted
Annual Report		
II.B.3. – Begin submitting Annual reports for	March 1, 2005	Submitted
- Operations & Compliance Summary	March 1, 2006	Submitted
- Certified Operator status	March 1, 2007	Submitted
- Health and Safety Compliance	March 1, 2008	
- Chemical Use Monitoring	March 1, 2009	
- 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

03-0013

PERFORMANCE TASK	DUE DATE	STATUS
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
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	The stations have been installed and the stations are undergoing testing.

03-0014

PERFORMANCE TASK	DUE DATE	STATUS
Submit information describing the overapplication of effluent to crops above agronomic rates (Notice of Violation November 7, 2006)	December 15, 2006	Submitted

SCHEDULE OF TASKS

Lancaster Water Reclamation Plant (WDID 6B190107017)

County of Los Angeles Sanitation District No. 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	

03-0016

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, between November 1 and March 31, and annually thereafter until final compliance	05/06: Not met - no diversion. 06/07: Partially 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.	05/06: Not met - less than 48 MG diverted. 06/07: Partially met.
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, between April 1 and October 31, and annually thereafter until final compliance	2006: No diversion. 2007: Expecting to partially meet.
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, between October 1 and March 31, and annually thereafter until final	Will not meet - reservoirs will not be operational until Sept 2009
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	N/A

PERFORMANCE TASK	DUE DATE	STATUS
I.F. – Divert 280 MG of effluent and discharge to two temporary storage ponds for evaporative loss	Beginning October 1, 2006, between October 1 and March 31, and annually thereafter until final	Will not meet - The District is not proposing to build temporary ponds.
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	N/A
I.G. – Divert 210 MG of effluent and discharge to two permanent storage ponds for Nebeker Ranch next summer use	Beginning October 1, 2006, between October 1 and March 31, and annually thereafter until final	Will not meet - reservoirs will not be operational until Sept 2009
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	N/A
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.	Will not meet - reservoirs will not be operational until Sept 2009
I.H.1. – Submit a report of waste discharge if the Discharger decides to implement this interim measure, or	May 13, 2007	Submitted
I.H.2. – Submit proposal if the Discharger chooses to implement another compliance method	May 13, 2007	Submitted
Final Compliance		
II. – Eliminate the effluent-induced overflows from Paiute Ponds to Rosamond Dry Lake	October 1, 2008	Will not meet - The full tertiary plant will not be operational until Nov 2010.
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

PERFORMANCE TASK	DUE DATE	STATUS
Workplan for completing Groundwater Investigation	July 15, 2005	Submitted
Final Groundwater Investigation Report	December 15, 2005	Submitted
Nitrate Investigation Report	December 15, 2005	Submitted

ENCLOSURE 3

Notification of Spills (Unauthorized Waste Discharges) (June 2007)

03-0020

EO'S Monthly Report
4/16/07 - 5/15/07
Unauthorized Waste Discharges

COUNTY: EL DORADO

Discharger/Facility	Location	Basin	Regulated Facility	Substance Discharged	Spill Date	Discharge Volume	Description of Failure	Discharge To	Status
Tires Plus Auto Shop	2317 Lake Tahoe Blvd, South Lake Tahoe	<input type="checkbox"/> N	<input type="checkbox"/> N	Waste oil, waste automotive fluids	4/18/2007	Approx. 20 gallons	A plumber observed a thick, oily discharge in storm drain at east side of building. Shop personnel indicated their floor drain connected to the storm drain.	Storm drain to meadow	Plumber reported oil may be too thick for a vacator to extract. Enforcement being considered.
Truckee Sanitary District	Near Trout Creek, Truckee	<input type="checkbox"/> N	<input type="checkbox"/> Y	Raw sewage	5/10/2007	400-600 gallons	A piping contractor set up a bypass system to line a section of sewer piping. The bypass pump was not pumping at a fast enough rate, and sewage backed up and flowed out of a manhole.	Ground	Sprayed area with a light chlorine solution. Increased pumping rate o bypass pump. 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
County of Los Angeles, Palmdale / Sewer System	38515 3rd Street East, Palmdale	<input type="checkbox"/> S	<input type="checkbox"/> Y	Raw sewage	5/12/2007	800 gallons	Grease buildup caused sewer to overflow manhole. Sewage flowed onto street and went down a storm drain.	Pavement, storm drain	Contained overflow with absorbent material and cleared stoppage. Washed down area and vacuumed fluids. Area inspected by City of Palmdale. Cleanup complete. No further action recommended.

COUNTY: NEVADA

Discharger/Facility	Location	Basin	Regulated Facility	Substance Discharged	Spill Date	Discharge Volume	Description of Failure	Discharge To	Status
Swift Transportation	Eastbound I-80, 1/2 mile east of Donner Summit	<input type="checkbox"/> N	<input type="checkbox"/> N	Diesel	5/3/2007	250-300 gallons	Truck accident caused the release of diesel fuel from two saddle tanks.	Ground	H2O Environmental is conducting cleanup activities.

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COUNTY: SAN BERNARDINO

Discharger/Facility	Location	Basin	Regulated Facility	Substance Discharged	Spill Date	Discharge Volume	Description of Failure	Discharge To	Status
Unknown / Lakeside Creek	Lakeside Creek, 1,000 ft. upstream of Lake Arrowhead	<input type="checkbox"/> S	<input type="checkbox"/> N	Latex paint	4/28/2007	50 gallons	Substance was illegally dumped into Lakeside Creek.	Creek	Fire Dept. sampled water and determined that substance was latex paint. Booms placed in creek absorbed substance, but some dissipated in creek. No apparent residual remains. Fire Dept. unable to locate responsible party. No further action recommended.

ENCLOSURE 4

Notification of Closure of Underground Storage Tank Cases (June 2007)

CASE CLOSURE REPORT June 2007

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
No closures issued during May period								

Notes:
 TPHd = Total petroleum hydrocarbons quantified as diesel
 TPHg = Total petroleum hydrocarbons quantified as gasoline

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