

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

**MEETING OF MARCH 14-15, 2007
LANCASTER, CALIFORNIA**

ITEM: 4

SUBJECT: EXECUTIVE OFFICER'S REPORT

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

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

04-0001

ENCLOSURE 1

Report on Status of Standing Items (March 2007)

04-0002

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

REPORT ON STATUS OF STANDING ITEMS

March 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
Los Angeles County Sanitation District No. 14	Monthly	Item 10 of March 2007 EO Report
Los Angeles County Sanitation District No. 20	Monthly	Item 11 of March 2007 EO Report
Searles Valley Minerals Operations - Compliance Status	Semi-Annual	Item 12 of March 2007 EO Report
Mojave River/El Mirage Dairy Issues	Semi-Annual	Item 9 of March 2007 EO Report
Status of Basin Plan Amendments	Semi-Annual	Item 2 of March 2007 EO Report
Tahoe Municipal Permit	Annually	Due June 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

ENCLOSURE 2

Executive Officer's Written Report (March 2007)



Lahontan Regional Water Quality
Control Board



EXECUTIVE OFFICER'S REPORT

March 2007

NORTH BASIN

1. ***Union Pacific Railroad Balloon Track
Redevelopment in Truckee, Nevada
County – Tammy Lundquist***

A 37-acre property known as the Union Pacific Railroad Balloon Track is intended to become an extension of downtown Truckee and be redeveloped into facilities that include a movie theater, retail stores, and residential housing. Historically, this area supported a railroad and sawmill operations. The current non-vacant areas are occupied by commercial businesses and light industry.

Because of the area's history, soil and groundwater contamination was suspected at the site. Environmental investigations were performed in June 2005 and August 2006 that confirmed the presence of soil contamination. Petroleum hydrocarbons were detected in groundwater beneath the site, but evaluation of the laboratory chromatograms showed these hydrocarbons were highly weathered. The weathering process removed the more soluble petroleum constituents and the remaining constituents no longer dissolve into the groundwater at concentrations above water quality objectives. The 2005 and 2006 investigations included soil sampling from borings and test pits that found elevated concentrations of diesel-range

and oil-range petroleum hydrocarbons, polychlorinated biphenyls (PCBs), and metals in limited areas of the site.

In the past, such contamination would hinder or even prevent redevelopment efforts. Because of state and federal legislation (such as the federal Small Business Liability Relief and Brownfields Revitalization Act), redevelopment of sites such as the Balloon Track is more likely. The various state and federal laws enacted over the past few years provide redevelopment incentives and allow less exposure to environmental liability, under certain circumstances, to landowners and developers that propose to redevelop property that may be complicated by the presence of contamination. The Balloon Track is a "Brownfields" property that is receiving redevelopment interest and environmental investigation as contemplated by recent Brownfields legislation.

2. ***Semiannual Report on Status of
Basin Plan Amendments – Judith
Unsicker***

The following are summaries of the status of currently active Basin Planning projects and pending new statewide standards.

04-0005

National Pollutant Discharge Elimination System (NPDES) Compliance Schedules/Clarification of Prohibitions (Regionwide). In October 2006, the State Water Board directed its staff to develop statewide NPDES compliance schedule language that would supersede the language in all Regional Board Basin Plans. Because of this direction, I have withdrawn the NPDES compliance schedule language in the Lahontan Water Board's April 2006 Basin Plan amendments from State Water Board consideration. The State Water Board approved the remainder of the April 2006 amendment language on February 20, 2007.

Squaw Creek Sediment Total Maximum Daily Load (TMDL) (Placer County). The State Water Board approved the TMDL at its February 20, 2007 meeting.

2006 Triennial Review (Regionwide). The administrative record has been transmitted to the State Water Board. No further approvals are required; the process ends with State Water Board notification to the U.S. Environmental Protection Agency that it has been completed.

Carson/Walker River Sodium Amendments (Alpine and Mono Counties). The administrative record for these amendments is nearing completion.

Reformatted Basin Plan. A revised edition of the entire plan, including the text of seven sets of amendments that were fully approved between 1995 and 2005, is nearing completion. I plan to post the revised plan on the Water Board's web page and make it available to the public in electronic (CD-ROM) format. The three sets of plan amendments adopted in 2006 will be

added to the electronic plan after they receive all necessary approvals.

Prohibition on New Piers in Fish Spawning Areas of Lake Tahoe As discussed in my February 2007 Executive Officer's Report, the Tahoe Regional Planning Agency (TRPA) has not yet adopted a final Environmental Impact Statement (EIS) for its proposed shorezone amendment revisions. A final EIS meeting California Environmental Quality Act (CEQA) requirements is the preferred process for Lahontan Water Board staff's use in preparation of Basin Plan amendments to rescind the waste discharge prohibition affecting new piers in fish spawning habitat in Lake Tahoe. There is continuing public controversy over the adequacy of TRPA's proposed mitigation measures and monitoring program. TRPA may or may not act on its amendments in late March 2007. Due to possible additional TRPA delays and the requirement for scientific peer review, these amendments will not come before the Water Board before early 2008.

Revised Surface Water Standards, Antelope Hydrologic Unit (Los Angeles, Kern, and San Bernardino Counties). This topic involves revised beneficial uses and site-specific water quality objectives (SSOs) for ammonia toxicity for surface waters affected by the Sanitation District (LACSD) No. 14 of Los Angeles County (District 14) discharge. Work on these amendments was suspended pending resolution of issues raised in scientific peer review comments on preliminary drafts in 2004. District 14 is now expected to withdraw its request for development of SSO. Water Board staff will use the 1999 ammonia toxicity criteria as SSOs. If these criteria are used, further scientific peer review should not be necessary.

These amendments may come before the Board by early 2008.

Revised Waste Discharge Prohibitions, Little Truckee River, Truckee River, Lake Tahoe, Carson River, and Walker River Hydrologic Units (Sierra, Nevada, Placer, El Dorado, Alpine, and Mono Counties). Water Board staff is drafting changes to waste discharge prohibitions for much of the Region to eliminate redundancy and to bring consistency and clarity to the prohibitions. As part of this effort, the coliform bacteria objective's prohibition on coliforms from anthropogenic sources would be proposed for rescission, as numerical objectives are in place that protect the beneficial uses. These amendments may come before the Board in the summer or fall of 2007.

Prohibitions for Discharge of Pesticides (Regionwide). Water Board staff is drafting prohibitions to the discharge of pesticides that would include exemptions for certain types of projects for public health and safety and for certain resource management needs. The current water quality objectives for pesticides, which effectively prohibit pesticide discharges, would be removed. These amendments may come before the Board in the summer or fall of 2007.

3. Tahoe City Marina Expansion – Tobi Tyler

The manager of the Tahoe City Marina has applied for permits to initiate Phase I of a two-phase expansion project. The expansion, which is proposed just southwest of the existing marina, will add 81 new boat slips ranging in size from 20 to 60 feet. Approximately 6,000 cubic yards of lake sediments, rock and crib wall will be removed (dredged) from the lake. The proposed project also

entails removing the existing fuel dock and attendant building, and installing two new fueling and pump out stations, a floating dock, a public access pier, a sheet pile wall breakwater, and a boat lift structure at the shoreline. In addition, the expansion project includes improvements on land operated by the marina, including upgrades to permanent Best Management Practices (BMPs) for stormwater collection and treatment. A Draft EIR/EIS was circulated in 2004. The Tahoe Regional Planning Agency (TRPA) adopted the Tahoe City Marina Master Plan EIS on February 23, 2005 and the Placer County Planning Commission certified the EIR on March 24, 2005. Staff is currently analyzing the EIR and other project documents to determine their adequacy, and working closely with the applicant and other agencies (including the TRPA) to obtain a complete application.

4. Successful Completion of Lake Tahoe Water Quality Project at Tahoe Meadows, El Dorado County – Bruce Warden

The City of South Lake Tahoe received \$180,000 in USEPA funding in June of 2003 for the Lake Tahoe Water Quality Project at Tahoe Meadows. The project goal was reduction of sediment and nutrient loading to Lake Tahoe from urban runoff water that enters Tahoe Meadows Homeowners Association property, through what is known as the North Ditch. Runoff conveyed by the North Ditch originates from an older neighborhood near Stateline. Compliance with required residential and commercial BMPs in this area is low, and concentrations of nutrients and sediments in stormwater runoff are high.

Sediment and nutrient load reduction was accomplished through (1) the restoration and revegetation of the North Ditch itself, (2) paving of dirt roads that serve as sources of fine sediment through erosion and dust generation with atmospheric deposition, and (3) use of a four-acre meadow to receive and treat stormwater. All sediment received is retained and virtually all the associated nutrients are removed by the dense vegetation.

Water Board staff worked with City of South Lake Tahoe engineers to estimate load reductions for nutrients and sediments, based on local water quality (Tahoe TMDL stormwater monitoring data), local hydrology, the area of the sub-watershed draining into the North Ditch, and land uses in the area. Estimated annual load reductions from the project are: 42 metric tons of fine sediment, 176 kilograms (kg) of Total Nitrogen, and 73 kg of Total Phosphorus. To put this into perspective, this is equivalent to over four dump trucks full of dirt and over 70 fifty-pound bags of 10-10-10 fertilizer.

5. State Water Board Executes Proposition 40 Grant to Tahoe Resource Conservation District – Douglas Cushman

The State Water Board has executed a \$857,958 Proposition 40 grant to the Tahoe Resource Conservation District for the purpose of receiving and treating urban storm water; demolition of several structures built on wetlands; restoring adjacent wetlands to natural function; providing suitable habitat for several special status species; providing field testing of alternative erosion control and water quality treatment options; and determining Best Management Practice effectiveness through a monitoring program. A wetlands awareness and

training program for local school teachers will be developed as a part of the grant. The grantee was able to secure matching funding of \$890,000. The project will remove the old fish hatchery on Polaris Creek near the town of Tahoe City, CA.

6. Upper Truckee River Restoration and Golf Course Relocation Project Public Workshop – Robert Larsen

In July 2006 Water Board staff conducted a tour of stream restoration sites in South Lake Tahoe for the Water Board members and the public. The trip included a stop at the Lake Tahoe golf course to view stream bank erosion along the Upper Truckee River. Cyndie Walck with the California Department of Parks and Recreation (State Parks) discussed the high rates of stream bank erosion caused by narrow golf cart bridges and other water quality impacts. Ms. Walck then described some of the conceptual restoration alternatives, including alternatives that would relocate portions of the golf course to higher capability land at nearby Washoe Meadows State Park.

Since that time, some community members have expressed opposition to relocating golf course holes to Washoe Meadows. To better understand public concerns, State Parks held two evening workshops to discuss river restoration approaches and request information on how the community uses the state parks. Approximately 80 people joined the February 8 session while 65 attended on February 9. Water Board staff attended the workshops.

At the workshop, State Parks staff and the design consultant gave brief presentations describing the high erosion rates and general instability of the Upper Truckee River and highlighted other water quality concerns, including fertilizer use and lack of riparian habitat. The consultants than

presented five project alternatives and asked the workshop participants to break into smaller groups to discuss the merits or deficiencies of the various alternatives. The smaller groups were also given maps of the project area and were encouraged to draft alternative golf course locations and describe how they would like to see both the state park and the golf course in the future. Each group presented its results to the larger workshop and discussed the challenges of meeting multiple objectives.

The workshops provided a useful venue for the public to become actively involved in planning a large and important restoration project within the Lake Tahoe basin. Workshop participants were exposed to many differing points of view and left with new perspectives on how challenging this type of project can be. State Parks expects to complete the environmental review process in the coming year and release a final Environmental Impact Statement in early 2008. Project construction may occur as early as 2010. Water Board staff look forward to continued coordination with State Parks staff to implement important water quality improvements along this troubled section of the Upper Truckee River.

7. Davies-Merril Watershed Restoration Project (Truckee River Hydrologic Unit)
– George Cella

Staff is currently reviewing the seventh and final Progress Report/Invoice for the Davies-Merril Watershed Restoration contract. 319(h) funding for this project was provided in part by the US EPA and awarded through the SWRCB for the implementation of California's Non-Point Source Pollution Control Program to the Truckee River Watershed Council (TRWC). The short-term goals of this project were to restore 13.2 acres at the

confluence of Davies and Merrill Creeks and a portion of the Merrill Creek floodplain, conduct bioassessment monitoring, and increase public knowledge of the project. The long-term goals included reducing active erosion within the watersheds, reducing the potential for future erosion, improving the quality of surface runoff by improving surface infiltration, restoring floodplain functions, increasing flood attenuation potential, increasing ground water storage, and improving and increasing the riparian habitat in the area. The US Forest Service, Tahoe National Forest staff conducted the majority of the work with assistance from contractors and volunteers.

Thirteen sites have been identified within the Davies-Merril watersheds as impacted from past management activities, particularly from early twentieth century railroad construction and operation. The projects covered by this contract restored two of these sites. Both restoration projects have been successful in redirecting the stream courses away from their actively-eroding, artificially-created channels, returning them to their historic floodplains, and plugging the eroding channels. Two years of pre-project bioassessment data and one year of post-project data have been collected by volunteers participating under this contract. The TRWC has featured an article regarding this restoration in their public newsletter, produced and distributed a project fact sheet, conducted public site tours, and featured public education/participation at the sites for Truckee River Days in 2005 and 2006. Over 100 community volunteers helped with revegetation work at the project sites each year. For comparative purposes, total annual loading into Lake Tahoe of nitrogen, phosphorus and sediment is 392, 50, and 14,850 metric tons, respectively.

SOUTH BASIN

8. **Cleanup and Abatement Order, Birchim Community Service District, Sunnyslope Well Field – Doug Feay**

The Birchim Community Service District (CSD) is installing a new water supply well located in Sunnyslope, Mono County. Lahontan Water Board staff inspected the well drill site on January 16, 2007 in response to a complaint from a local resident. The well site is located southeast of Crowley Lake adjacent to the Owens Gorge Road at an elevation 7,070 feet. Birchim CSD contracted with Jensen Drilling Company to drill and develop a new municipal production well.

At the time of inspection, Water Board staff observed that the site was inundated with a light gray material. Water Board staff determined that the material was drill waste cuttings from a pumice deposit. The drill cuttings were discharged at the site when a hose carrying the cuttings broke. The large amount of cuttings that were discharged from the operations resulted in drill waste cuttings being discharged into the unnamed stream channel and stream channel bank area. The unnamed stream channel is a tributary to Rock Creek.

I have issued a Cleanup and Abatement Order (CAO) requiring cleanup of the material.

9. **Dairies in the South Lahontan Basin - Judy Keir**

There are eleven known large dairies and feedlots located within the South Lahontan Basin. Eight of these are within one mile of the Mojave River; two are located in El Mirage; and one in the Antelope Valley. These confined animal

facilities produce process wastewater and manure containing nutrients and salts that, if not properly managed, may adversely affect groundwater and surface water quality.

Since 1984, the Water Board adopted Waste Discharge Requirements (WDRs) for those dairies located within one-half mile of the Mojave River. Coarse, highly permeable soils and alluvial sediments with the highest transmissivity characterize this area. The Water Board subsequently adopted WDRs for three dairies along the Mojave River.

The WDRs required each dairy to:

1. Limit manure disposal to 3 tons/acre/year on cropland; and
2. Implement Best Management Practices (BMPs) for wash water disposal, manure management, and rainfall-runoff control.

WDRs were also adopted for the two large dairies in El Mirage. Each has approximately 3,000 head of cattle.

Three of the confined animal facilities located in the southern region are known to have caused a groundwater pollution from salt and nitrate. Two of these are regulated under WDRs (A&H and N&M dairies) and one is not regulated at this time (DVD dairy). Samples from monitoring wells at Dutch Dairy (formerly known as Osterkamp Dairy) indicated elevated concentrations of nitrate and TDS in 2000 but these wells have been dry since 2001.

Groundwater monitoring is essential for assessing the success of dairy nutrient management practices and BMP implementation. The number and locations of groundwater monitoring wells for the three regulated dairies located along the Mojave River are inadequate to properly monitor groundwater. Additional monitoring wells are also needed for the two El Mirage dairies. Six dairies and feedlots in the region do not have WDRs, and therefore no groundwater monitoring.

Water Board staff is implementing a program to regulate all dairies and feedlot operations with greater than 300 head of cattle under individual WDRs (or potentially one general WDR). This program will ensure all dairies and feedlots establish and maintain adequate groundwater monitoring programs; implement effective BMPs; are inspected and tracked by Water Board staff; and evaluate the level and extent of known groundwater pollution problems and address future remediation.

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

Facility Status

The District has completed construction of its Membrane Bioreactor (MBR) tertiary treatment plant and has all necessary approvals to begin reuse of the plant effluent for crop irrigation at its East Agricultural site.

The District has constructed a treated-wastewater conveyance system that includes a temporary pump station facility and a 7.0-mile force main to convey treated wastewater to the City of Lancaster project and District's Eastern Agricultural Site. In December 2006, the District began conveying the Antelope Valley treatment plant effluent to the Eastern Agricultural Site.

Later this year, the City of Lancaster is expected to be ready to receive treated wastewater for recycling at its Division Street Corridor project. Treated wastewater uses within the City's project area consist of landscape irrigation and use for soil compaction and dust control.

Cease and Desist Order Status

A table showing the status of items required by the Cease and Desist Order issued to the District is included at the end of this report.

11. Los Angeles County Sanitation District No. 20 (LACSD 20) Palmdale Water Reclamation Plant Compliance Status – Laurent Meillier, Chuck Curtis, Mike Coony

Cease and Desist Order Status

The Cease and Desist Order requires the discharger to eliminate the discharge of nitrogen to groundwater that causes a violation of Basin Plan water quality objectives. The projects proposed to comply with this order are: 1) treatment facility upgrades to include nitrogen removal, and 2) reservoirs to store effluent during the winter. The project completion dates, which are from the Discharger's quarterly status reports, are July 25, 2011 and November 1, 2010, respectively.

Water Board staff received a Report of Waste Discharge for both projects on January 8, 2007. Water Board staff found the Report of Waste Discharge to be incomplete, because the District has not provided the design specifications of the storage ponds. Moreover, in the absence of the design specifications, the District has not evaluated the potential for the storage ponds to degrade water quality.

Cleanup and Abatement Order Status

The District's Containment and Remediation Plan Supplement No. 3 (April 13, 2006) show the modeling results for NO₃-N concentrations in

groundwater. NO₃- N concentrations in groundwater are predicted to be less than the MCL (10 mg/L) sometime between 2020 and 2025 throughout the plume. Water Board staff's review of the 2006 quarterly monitoring reports indicate that additional monitoring wells are necessary to delineate the 2 mg/L isoconcentration line. Additional information pertaining to lithologies and site-specific hydrogeology of the newly installed extraction wells is lacking in the Ground Water Monitoring Plan Addendum No. 1 (October 5, 2006). Water Board staff is evaluating these data gaps.

The discharger installed five groundwater extraction wells between June 26, 2006 and September 7, 2006. These wells were subsequently tested and developed to determine the aquifer and well efficiency properties. Interim pumping of these extraction wells began on August 4, 2006 and was discontinued on November 1, 2006. There are now six extraction wells available at the site. Groundwater extraction will resume in the spring when crop water demands are higher.

Effluent Management Site

The discharger submitted the 2007 Annual Cropping Plan for the irrigation site on November 14, 2006, and Board staff responded with comments on December 26, 2006. One significant comment asked whether the District considered planting and irrigating corner areas that are missed by pivot irrigation and what additional nitrogen removal would be gained by cropping the corners. The District responded stating that they have discontinued watering the corners because tests resulted in an improved nitrogen removal rate of only 35 lbs/acre compared to a predicted removal rate of 100 lbs/acre. As a result, the District is considering "end guns" for the existing pivot irrigation systems for irrigating corner areas.

Summary Table

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

12. Searles Valley Minerals, Compliance Status (September 1, 2006 - December 31, 2006) – Herbert Jackson

Compliance Status

Reporting data from Searles Valley Minerals (SVM) show that discharges from its Trona and Argus plants were out of compliance five days during the report period as shown in the table below. Three samples of Trona plant effluent exceeded the WDR effluent discharge limits. The first and second incidences occurred during a liquid-liquid extraction (LLX) system Plant power outage at the Trona facility and the previously stated second was due to Plant power outage. Samples of Argus Plant effluent exceeded the WDR effluent discharge limits three times. The two elevated Argus effluent end liquid (EL) samples were caused by leaks during cleaning and repair of the in-plant skimmer. The exact cause for the elevated Argus Injection Fluid (AIF) sample was not found. Subsequent sampling has shown the plant has been in compliance since these events.

Date	Trona Plant Effluent		Argus EL	Argus AIF
	TRPH, mg/L (Limit 6.2)	TPH-kerosene, mg/L (Limit 4.2)	TRPH, mg/L (Limit 8.5)	TRPH, mg/L (Limit 8.5)
9/19/06	15.7	10.86	*	*
9/20/06	8.6	*	*	*
10/27/06	*	*	12.1	*
11/17/06	*	*	18.6	*
12/22/06	*	*	*	17.3

* Effluent did not exceed WDR limits

Bird Report

During the period January 1 through December 31, 2006 (12 months) 279 dead birds were collected at the SVM operation areas on Searles Dry Lakebed. The bird mortality rate increased from

previous years in 2006 due to climate changes. In 2006, rainfall was below average for the area and temperatures were higher than in previous reporting years. The bird mortality increase did not exceed the California Department of Fish and Game's (DFG) take permit limits. Staff from the International Bird Research Rescue Center was on site daily to observe and monitor birds during this period. A chart showing accumulated bird mortality between January and December of each year is included at the end of this report.

Supplemental Environmental Projects (SEP)

Off-site Bird Mitigation Project

The 2002 ACL Order includes a requirement to fund a SEP to construct an off-site project to mitigate historic and future bird losses. The project was designed as required by a separate agreement with the DFG. SVM fully funded the \$250,000 escrow account required in the ACL and contributed an

additional \$300,000 to DFG for the Owens Lake waterfowl habitat creation project. The project, governed by the SVM 3005 *Mitigation Plan* that DFG approved on August 12, 2005, consists of the creation of three ponds totaling just over 120 acres for bird habitat at the south end of Owens Lake. SVM has met all financial obligations and the project owners have met all permit requirements. Construction began in the fall of 2006 and is nearly complete. A new well has been installed in the area to supply water required to fill the ponds. The project is expected to be operational later in 2007.

Collection Tanks at Trona

As required by the ACL order, an effluent collection tank was placed in service at the site on November 17, 2006 to improve filtering efficiency. However, the system has not reduced hydrocarbon concentrations in the effluent as expected. SVM is currently exploring options to improve the filtering operation and increase efficiency.

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, between November 1 and March 31, and annually thereafter until final compliance	Not met - no diversion (05/06). Expecting to meet partially (06/07).
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.	Not met - less than 48 MG diverted (05/06). Expecting to meet (06/07)
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	Unlikely to meet - no diversion. Expecting to meet (2007)
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	Unlikely to meet - project delays until March 2010 to complete.
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	Unlikely to meet - The District has no intention 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	Unlikely to meet - storage reservoirs will not available till September 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.	Unlikely to meet - project delays until September 2009 to complete.
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	Unlikely to meet - The full tertiary plant will to be on line 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

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. Total N = 39 mg/L
	January 1, 2006 - December 31, 2006	32.34 mg/L
Limit Nitrogen		
I.B. – In 2004, limit land spreading nitrogen to 188 tons	December 31, 2004	Not met land spread: 215 tons
I.C. – In 2005, limit land spreading nitrogen to 99 tons	December 31, 2005	Evaluating District revised Land spread to 96 tons
I.D. – In 2006, limit land spreading nitrogen to 80 tons	December 31, 2006	Met Land spread: 72 tons.
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	Submitted
	October 15, 2006	Submitted
	January 15, 2007	Submitted
IV.B. – Submit Feasibility Study Report evaluating measures to eliminate land spreading by October 15, 2007	April 1, 2005	Submitted

PERFORMANCE TASK	DUE DATE	STATUS
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	
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

04-0020

PERFORMANCE TASK	DUE DATE	STATUS
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
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		
- 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

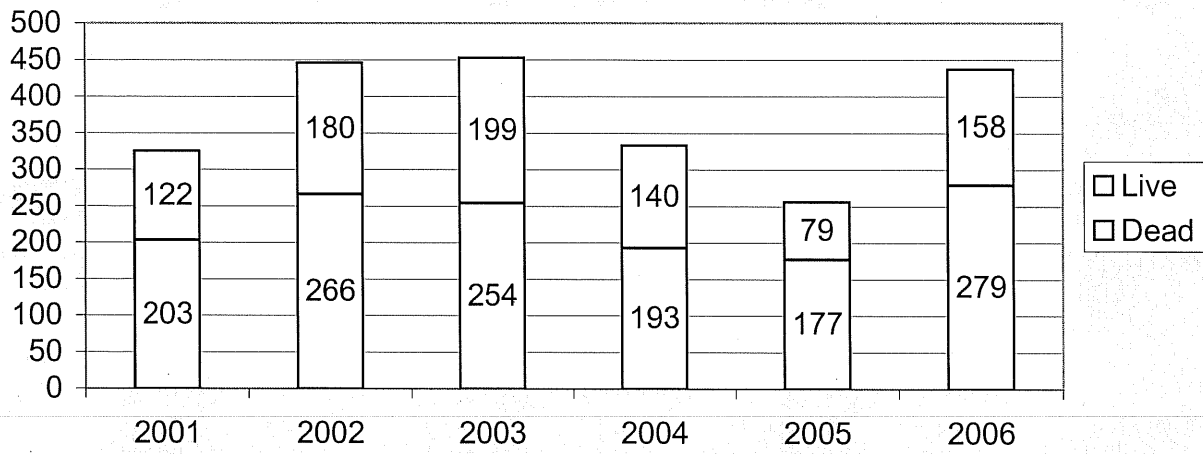
04-0021

PERFORMANCE TASK	DUE DATE	STATUS
<ul style="list-style-type: none"> - Vadose Zone Monitoring - Effluent Management Site Monitoring - Effluent Management Site Operations - Chemical Use Monitoring 	August 1, 2005	Submitted
	November 1, 2005	Submitted
	February 1, 2006	Submitted
	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 <ul style="list-style-type: none"> - Operations & Compliance Summary - Certified Operator status - Health and Safety Compliance - Chemical Use Monitoring - Federal Biosolids Report 	March 1, 2005	Submitted
	March 1, 2006	Submitted
	March 1, 2007	
	March 1, 2008	
	March 1, 2009	
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

04-0022

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

SVM -- Birds Collected



Herb\Searles Valley Minerals Drafts\SVM Bird Data edited for EO Report

ENCLOSURE 3

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

EO'S Monthly Report
1/16/07 - 2/15/07
Unauthorized Waste Discharges

COUNTY: INYO

Discharger/Facility	Location	Basin	Regulated Facility	Substance Discharged	Spill Date	Discharge Volume	Description of Failure	Discharge To	Status
California Air National Guard - Fresno Office	Owens Valley	<input type="checkbox"/> S <input checked="" type="checkbox"/> N	<input type="checkbox"/> N	Jet fuel, hydrazine, and hydraulic fluid	1/19/2007	1,000 gallons	F-16 crashed and released fuel substances.	Ground	Area cordoned off for NTSB investigation. Clean up in progress. Further action pending review of cleanup report.
Lone Pine CSD / Sanitary Sewer System	Manhole near East Locust and Hay St., Lone Pine	<input type="checkbox"/> S <input checked="" type="checkbox"/> Y	<input type="checkbox"/> Y	Raw sewage	2/1/2007	100 gallons	Sewer line was blocked by roots and caused sewer to back up.	Ground	Removed roots from pipes. Cleaned up area. Proposing to increase funding to repair sewer pipes and increase frequency of root removal from pipes. No further action recommended.

COUNTY: KERN

Discharger/Facility	Location	Basin	Regulated Facility	Substance Discharged	Spill Date	Discharge Volume	Description of Failure	Discharge To	Status
China Lake Naval Air Weapon Station / Sanitary Sewer System	Building 30900, Poleline Rd.	<input type="checkbox"/> S <input checked="" type="checkbox"/> Y	<input type="checkbox"/> Y	Raw sewage	1/16/2007	1,300 gallons	Check valve froze, and pump station pumped raw sewage onto ground.	Ground	Vacuumed standing material. Ground disinfected. 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
L. A. County Public Works / Sanitary Sewer System	45300 Sontera, Lancaster	<input type="checkbox"/> S <input checked="" type="checkbox"/> Y	<input type="checkbox"/> Y	Raw sewage	2/13/2007	50 gallons	Vandals threw debris into manhole causing it to overflow.	Ground	Site cleaned by L.A County Public Works. Will lock manholes after inspections. Additional repairs proposed. No further action recommended.

04-0027

COUNTY: MONO

Discharger/Facility	Location	Basin	Regulated Facility	Substance Discharged	Spill Date	Discharge Volume	Description of Failure	Discharge To	Status
Birchm CSD / Sunnyslope Well Field	West of Owens Gorge Rd., 1/4 mile northeast of 395 and Toms Place	<input type="checkbox"/> S	<input type="checkbox"/> N	Drilling waste cuttings	1/16/2007	Unknown	During drilling of new water supply well, sediment from drill cuttings was discharged from drill hole to surrounding land and adjacent stream.	Soil and surface water tributary to Rock Creek	Cleanup and Abatement Order requiring cleanup of site issued by EO. Site cleanup in progress.

COUNTY: PLACER

Discharger/Facility	Location	Basin	Regulated Facility	Substance Discharged	Spill Date	Discharge Volume	Description of Failure	Discharge To	Status
North Tahoe PUD	National Ave, in front of NTPUD office	<input type="checkbox"/> N	<input type="checkbox"/> Y	Raw sewage	1/29/2007	<800 gallons	Discharge flowed to nearby area of old Calgas yard.	Ground	Cleared blockage. Cleaned up with vacator truck. Disinfected, rinsed with fresh water. No further action recommended.
Squaw Valley Ski Corp.	1960 Squaw Valley Rd	<input type="checkbox"/> N	<input type="checkbox"/> Y	Automatic transmission fluid	2/8/2007	35 gallons	Valve broke on dispensing unit. 26 gallons of the discharge were recovered. Remainder cleaned up with absorbents.	Ground (asphalt)	Discharger to document incident in annual stormwater report if permit covers the maintenance facility. 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 Adelanto / Sanitary Sewer System	Intersection of Fremont Drive and Amanda St., Adelanto	<input type="checkbox"/> S	<input type="checkbox"/> Y	Raw sewage	1/16/2007	100 gallons	Contractor failed to remove concrete spoil from manhole trough causing sewage to overflow. Sewage evaporated from road prior to discovery.	Ground	Contractor removed concrete on 1/18/2007. Video taping of system to be completed by 2/9/2007. Increased surveillance of work areas by sewers. No further action recommended.
City of Hesperia / Sanitary Sewer	12728 Main St., Hesperia	<input type="checkbox"/> S	<input type="checkbox"/> Y	Raw sewage	1/22/2007	5,000 gallons	Lateral pipe line blocked near Bob's Big Boy Restaurant. Sewage discharged to road.	Ground	Sewage vacuumed by vacator truck. 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
Southern Cal Edison / Transformer	Building 28, Little Big Horn St., Fort Irwin	<input type="checkbox"/> S	<input type="checkbox"/> N	Mineral oil with PCB	1/24/2007	15 gallons	Electrical equipment failure caused spill from transformer facility.	Ground	Clean up by SCE. No further action recommended.
BNSF / Rail Yard	200 N. Avenue H, Barstow	<input type="checkbox"/> S	<input type="checkbox"/> N	Diesel	1/31/2007	1,500 gallons	Release occurred when a switch engine and a train departing the yard collided. Four empty cars derailed upright.	Ground	Cleanup in progress. Further action pending review of report.
City of Adelanto / Septic System	11325 Lawson Ave., Adelanto	<input type="checkbox"/> S	<input type="checkbox"/> N	Raw sewage	1/31/2007	900 gallons	Septic system failed. Sewage overflowed into street.	Ground	Debris and fluid vacuumed. Site disinfected. Owner to repair septic system. No further action recommended.
City of Barstow / Sewer System	Manhole behind restaurant at 1505 E. Main St., Barstow	<input type="checkbox"/> S	<input type="checkbox"/> Y	Raw sewage	1/31/2007	3,350 gallons	Grease blocked sewer system and sewage overflowed from manhole.	Ground, storm drain	Obstruction cleared by itself. Fluid were vacuumed. Area was rinsed with water and disinfectant and then vacuumed again. Area inspected by Board Staff. Cleanup complete.
Independent Well Drilling & Steven Capps / Drill Site	23177 Shelby Way, Apple Valley	<input type="checkbox"/> S	<input type="checkbox"/> N	Water with surfactant	2/2/2007	< 400 gallons	Drill rig injected substance in drill hole. Water with foam ran from drill hole down street and into dry drainages.	Ground and dry drainages	Notice to Comply issued on 2/5/2007. Report returned with photos on 2/8/2007. Cleanup complete. No further action recommended.
Searle's Valley Minerals / Argus Facility - East EL Skimmer	13200 Main Street Trona	<input type="checkbox"/> S	<input type="checkbox"/> Y	Brine with oil	2/12/2007	110,000 Gallons	In-plant skimmer was being repaired. Excess fluids were pumped to pond because pipes leaked. Screens on discharge pump needed cleaning and pump failed. Effluent overflowed onto the surrounding ground at the Argus Plant.	Ground	Cleanup by reporting party. No further action recommended.

ENCLOSURE 4

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

04-0030

CASE CLOSURE REPORT

March 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
November 27, 2006	Continental Baking Company	44117 North Division Street, Lancaster	6B1900233T	UST	NA	49 TPHd	2400' northwest	Natural Attenuation
January 11, 2007	LADWP Bishop Frozen Food Lease	406 W. Line Street, Bishop	6B1400515T	UST	NA	11 ethyl benzene No representative confirmation soil sampling was conducted	1/4 mile northwest	Excavation, Natural Attenuation
January 30, 2007	Tiger Tote	487 West Line Street, Bishop	6B1400851T	UST	NA		~4000' east	Excavation, Natural Attenuation

Notes:

TPHd = Total petroleum hydrocarbons quantified as diesel
TPHg = Total petroleum hydrocarbons quantified as gasoline
ug/L = micrograms per liter
NA-Not applicable

04-0031