



# California Regional Water Quality Control Board

## Los Angeles Region



Linda S. Adams  
Agency Secretary

Recipient of the 2001 *Environmental Leadership Award* from Keep California Beautiful

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Arnold Schwarzenegger  
Governor

June 30, 2006

Mr. E.V. Lunde  
Lunde Water Delivery  
11926 Darby Avenue  
Northridge, CA 91326

CERTIFIED MAIL  
RETURN RECEIPT REQUESTED  
CLAIM NO. 7002 2030 0006 2095 2583

Dear Mr. Lunde:

**GENERAL WASTE DISCHARGE REQUIREMENTS FOR SMALL COMMERCIAL AND MULTIFAMILY RESIDENTIAL SUBSURFACE SEWAGE DISPOSAL, ORDER 01-031, FOR LUNDE WATER DELIVERY, 3370 COUNTRY WAY, ACTON, CA 93510 (FILE NO. 04-166, CI-8816)**

We have completed our review of your application for Waste Discharge Requirements for wastewater to be generated from the office for Lunde Water Delivery Store located at 3370 Country Way in the Soledad Canyon area of Acton, an unincorporated area of Ventura County.

Regional Board staff have reviewed the information provided and have determined that the proposed discharge meets the conditions specified in Order No. 01-031, "*General Waste Discharge Requirements for Small Commercial and Multifamily Residential Subsurface Sewage Disposal Systems*," adopted by this Regional Board on February 22, 2001.

Enclosed are your Waste Discharge Requirements, consisting of Order No. 01-031, Monitoring and Reporting Program No. CI-8816 and Standard Provisions-Applicable to Waste Discharge Requirements, and the Fact Sheet for Lunde Water Delivery. Please note that the discharge limits in Attachment A of this Order No. 01-031 are applicable to your discharge. Should changes to the septic disposal system be needed, revised engineering drawings showing the change must be filed with the Regional Board a minimum of thirty days prior to the change. The Discharger must receive approval of such change.

The Monitoring and Reporting Program requires you to implement the monitoring program on the effective date of coverage under this permit. All monitoring reports should be sent to the Regional Board, ATTN: Information Technology Unit. Please note that the Regional Board Executive Officer (Executive Officer) may require you to develop and implement a groundwater monitoring program based on the results of the technical information pertaining to your septic disposal system.

When submitting monitoring or technical reports to the Regional Board per these requirements, please include a reference to "Compliance File No. CI-8816", which will assure that the reports are directed to the appropriate file and staff. Also, please do not combine other reports with your monitoring reports. Submit each type of report as a separate document.

*California Environmental Protection Agency*



E. V. Lunde (Lunde Water Delivery)  
3370 Country Way, Acton  
MRP CI No. 8816

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The Regional Board is increasingly concerned about the aggregate effects of discharges from individual and community subsurface disposal systems on the Upper Santa Clara River, Acton Valley watershed and groundwaters. At this time, these WDRs are being issued to regulate an individual disposal system. Future requirements, however, may require the discharge to be connected to a community collection system, or future requirements may require consistency with the WDRs established for a community collection system.

We are sending a copy of Order No. 01-031 only to the applicant. A copy of the Order will be furnished to anyone who requests it.

If you have any additional questions, please contact Toni Callaway at (213) 620-2259.

Sincerely,



Jonathan Bishop  
Executive Officer

Enclosures:

- 1) General WDR Order No. 01-031 w/ Attachment A
- 2) Standard Provisions
- 3) Monitoring and Reporting Program No. CI-8816
- 4) Fact Sheet

cc: Mr. Richard Wagener, Los Angeles County, Department of Health Services  
Ms. Terry Hachey, Los Angeles County, Department of Health Services

**STATE OF CALIFORNIA  
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
LOS ANGELES REGION  
320 WEST 4<sup>TH</sup> STREET, SUITE 200, LOS ANGELES, CALIFORNIA 90013**

**FACT SHEET  
FOR  
LUNDE WATER DELIVERY  
(FILE NO. 04-166)**

**FACILITY ADDRESS**

**3370 Country Way  
Acton, California 93510**

**FACILITY MAILING ADDRESS**

**11926 Darby Avenue  
Northridge, California 91326**

**PROJECT DESCRIPTION:**

On March 8, 2004, Mr. E.V. Lunde (Discharger) submitted a Report of Waste Discharge (RoWD) for domestic wastewater discharges from the office for Lunde Water Delivery. The office for Lunde Water Delivery is located in an existing facility that was built in the 1970's, which has been used as a realty office and horse stables. This facility has one restroom with 11 Fixture Units (F.U.s) consisting of a toilet, lavatory sink, and shower, which discharge to an existing 1500-gallon septic tank and 916 square-foot leachfield. The leachfield dimensions are 12 ft. wide X 62 ft. long X 6 ft. deep. An inspector from the Los Angeles County Department of Health Services verified the existing sewage disposal system.

Normally, no more than two employees are expected at any time. The Discharger estimated an average wastewater discharge volume of less than 50 gallons per day (gpd). This discharge is located in the Upper Santa Clara, DWR Basin no. 4-5, and in the Acton Valley hydrologic sub-area (HSA 403.55).

The site is located at the southern edge of the Acton Valley just as the Santa Clara River enters Soledad Canyon. The nearest blue-line stream is the Santa Clara River which is approximately 1500 feet west of the site. Many of the water supply wells for the community of Acton are located closer to the river about ¼ mile northwest. The water supply well pumped by the Discharger for his water service is located 340 feet west of the septic tank and leachfield. Coarse alluvium underlies the site and groundwater is located 29 feet below ground surface (bgs). There is 23 feet of vertical separation between the bottom of the leachline trenches and groundwater. The Acton Valley is an unsewered area of unincorporated Los Angeles County between the cities of Palmdale and Santa Clarita. The nearest municipal sewer in Santa Clarita is greater than 10 miles away. There are no plans to install a municipal sewer system in this isolated rural area.

**VOLUME AND DESCRIPTION OF DISCHARGE:**

An estimated discharge volume of less than 50 gpd of domestic wastes will be discharged to the on-site sewage disposal system (Latitude: 34° 27' 24 " N, and Longitude: 119° 11' 36 " W). The sewage disposal system consists of a 1500-gallon septic tank and a 916 square-foot leachfield.

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STATE OF CALIFORNIA  
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
LOS ANGELES REGION

MONITORING AND REPORTING PROGRAM NO. CI-8816  
FOR  
E.V. LUNDE  
(LUNDE WATER DELIVERY)

ENROLLMENT UNDER GENERAL PERMIT  
ORDER NO. 01-031 (SERIES NO. 056)  
(FILE NO. 04-166)

I. REPORTING REQUIREMENTS

- A. Mr. E.V. Lunde (hereinafter Discharger) shall implement this monitoring program on the effective date of this enrollment (June 30, 2006) under Regional Board Order No. 01-031. The first monitoring report under this program, for July - September 2006, shall be received at the Regional Board by October 15, 2006.

Monitoring reports shall be received by the dates in the following schedule:

<u>Reporting Period</u>	<u>Report Due</u>
January – March	April 15
April – June	July 15
July – September	October 15
October – December	January 15

- B. If there is no discharge during any reporting period, the report shall so state. Monitoring reports must be addressed to the Regional Board, Attention: Information Technology Unit.
- C. By January 30 of each year, beginning January 30, 2007, the Discharger shall submit an annual summary report to the Regional Board. The annual report shall contain both tabular and graphical summaries of the monitoring data obtained during the previous calendar year. This annual summary report maybe combined with the 4<sup>th</sup> Quarter Monitoring report. In addition, the Discharger shall explain the compliance record and the corrective actions taken or planned, which may be needed to bring the discharge into full compliance with the waste discharge requirements (WDRs). Items (D. through J.) may not be applicable if the domestic waste discharge volume is less than 2000 gallons per day (gpd) and neither effluent or groundwater monitoring is required.
- D. Laboratory analyses – all chemical, bacteriological, and toxicity analyses shall be conducted at a laboratory certified for such analyses by the California Department

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of Health Services Environmental Laboratory Accreditation Program (ELAP). The laboratory must meet the United States Environmental Protection Agency (USEPA) Quality Assurance/Quality Control (QA/QC) criteria. Pollutants shall be analyzed using the methods described in 40 CFR Part 136; or where no methods are specified for a given pollutant, methods approved by the Regional Board shall be utilized.

- E. The method limits (MLs) employed for effluent analyses shall be lower than the permit limits established for a given parameter, unless the Discharger can demonstrate that a particular ML is not attainable and obtains approval for a higher ML from the Regional Board Executive Officer (Executive Officer). The Discharger shall submit a list of the analytical methods employed for each test and the associated laboratory QA/QC procedures upon the request of the Regional Board.
- F. Each monitoring report must affirm in writing that "All analyses were conducted at a laboratory certified for such analyses by the California Department of Health Services, and in accordance with current USEPA guideline procedures or as specified in this Monitoring Program." Proper chain of custody procedures must be followed and a copy of the chain of custody shall be submitted with the report.
- G. Each monitoring report shall contain a separate section titled "Summary of Non-Compliance" which discusses the compliance record and the corrective actions taken or planned that may be needed to bring the discharge into full compliance with WDRs. This section shall be located at the front of the report and shall clearly list all non-compliance with WDRs, as well as all excursions of effluent limitations.
- H. The Discharger shall maintain sampling and analytical results indicating date, exact place, and time of sampling; dates analyses were performed; analyst's name; analytical techniques used; and results of all analyses. Such records shall be retained for a minimum of three years. This period of retention shall be extended during the course of any unresolved litigation regarding this discharge, or when requested by the Regional Board.
- I. In reporting the monitoring data, the Discharger shall arrange the data in tabular form so that the date, the constituents, and the concentrations are readily discernible. The data shall be summarized to demonstrate compliance with the requirements and, where applicable, shall include results of receiving water observations.
- J. Any mitigation/remedial activity including any pre-discharge treatment conducted at the site must be reported in the quarterly monitoring report.

## II. SEPTIC TANK AND DISPOSAL SYSTEM MONITORING REQUIREMENTS

The quarterly reports shall contain the following information:

1. Average and maximum daily waste flow and average water usage rate for each month of the quarter, in gallons per day. In the absence of a flow meter, a water bill can be used to estimate the flow discharge.
2. Estimated population served during each month of the reporting period.
3. Results of at least monthly observations in the disposal area for any overflow or surfacing of wastes.

In addition, the Discharger shall annually submit an operation and maintenance report on the septic system. The information to be contained in the report shall include, at a minimum, the following:

1. The name and address of the person or company responsible for the operation and maintenance of the facility;
2. Type of maintenance (preventive or corrective action performed);
3. Frequency of maintenance, if preventive;
4. Periodic pumping out of the septic tank; and
5. Maintenance records of the septic disposal system.

## III. GROUNDWATER MONITORING PROGRAM

A groundwater monitoring program will not be required at this time. In the future, the Executive Officer may determine that a groundwater monitoring program is needed to fully evaluate the impact from your wastewater discharge in groundwater.

## IV. WASTE HAULING REPORTING

In the event that waste sludge, septage, or other wastes are hauled offsite, the name and address of the hauler shall be reported, along with types and quantities hauled during the reporting period and the location of the final point of disposal. In the event that no wastes are hauled during the reporting period, a statement to that effect shall be submitted.

V. MONITORING FREQUENCIES

Specifications in this monitoring program are subject to periodic revisions. Monitoring requirements may be modified or revised by the Executive Officer based on review of monitoring data submitted pursuant to this Order. Monitoring frequencies may be adjusted to a less frequent basis or parameters and locations dropped by the Executive Officer if the Discharger makes a request and the request is backed by statistical trends of monitoring data submitted.

VI. CERTIFICATION STATEMENT

Each report shall contain the following completed declaration:

"I certify under penalty of law that this document, including all attachments and supplemental information, was prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of a fine and imprisonment.

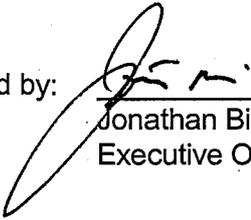
Executed on the \_\_\_\_\_ day of \_\_\_\_\_ at \_\_\_\_\_.

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Title)"

These records and reports are public documents and shall be made available for inspection during normal business hours at the office of the California Regional Water Quality Control Board, Los Angeles Region.

Ordered by:

  
\_\_\_\_\_  
Jonathan Bishop  
Executive Officer

Date: June 30, 2006