

# California Regional Water Quality Control Board

Los Angeles Region

Grav Davis

Governor

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Winston H. Hickox Secretary for Environmental Protection (50 Years Serving Coastal Los Angeles and Ventura Counties)

320 W. 4th Street, Suite 200, Los Angeles, California 90013 Phone (213) 576-6600 FAX.(213) 576-6640 Internet Address: http://www.swrcb.ca.gov/rwqcb4

April 25, 2001

Mr. Dennis Marazzito Project Coordinator 27420 Homyr Place Canyon Country, California 91351

Dear Mr. Marazzito:

GENERAL WASTE DISCHARGE REQUIREMENTS FOR SMALL COMMERCIAL SUBSURFACE SEWAGE DISPOSAL SYSTEMS – VETERANS OF FOREIGN WARS OF THE U.S., 16208 SIERRA HIGHWAY, SANTA CLARITA, CALIFORNIA (FILE NO. 01-030, CI-8264)

We have completed our review of your application for a permit to discharge wastewater under the Waste Discharge Requirements.

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 System," adopted by this Regional Board on February 22, 2001. Refer to attached Fact Sheet.

Enclosed are your Waste Discharge Requirements, consisting of Order No. 01-031 and Monitoring and Reporting Program No. CI-8264

These Waste Discharge Requirements become effective upon receipt by the Regional Board of written confirmation of acceptance of responsibility by the Discharger. The Discharger is the entity or agency accepting permanent responsibility for the Waste Discharge Requirements and the Monitoring and Reporting Program for the commercial subsurface sewage disposal system. In addition, the Discharger shall provide a copy of documentation that all property owners identified within 1,500 feet of the subject site were notified of application for the above General Waste Discharge Requirements. The Board must receive the documentation within two weeks from the date of this letter. If the Board does not receive it within this time period, your Waste Discharge Requirements may be withdrawn.

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, <u>ATTN: Information Technology Unit.</u>

When submitting monitoring or technical reports to the Regional Board per these requirements, please include a reference to "Compliance File No. CI-8264", 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

\*\*\*The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption\*\*\* \*\*\*For a list of simple ways to reduce demand and cut your energy costs, see the tips at: http://www.swrcb.ca.gov/news/echallenge.html\*\*\*

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Our mission is to preserve and enhance the quality of California's water resources for the benefit of present and future generations.

Mr. Dennis Marazzito

April 25, 2001

We are sending a copy of Order No. 01-031 only to the applicant. For those on the mailing list, please refer to the Board Order sent to you previously. A copy of the Order will be furnished to anyone who requests it.

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If you have any questions, please contact Thanhloan Nguyen at (213) 620-2423.

Sincerely,

Sun: A. D. C

Dennis A. Dickerson Executive Officer

Enclosures

Mr. Michael Floyd, Division of Water Quality, State Water Resources Control Board
Mr. Jorge Leon, Office of Chief Counsel, State Water Resources Control Board
Mr. Robert Sams, Staff Counsel, State Water Resources Control Board

Mr. Robert Wagner, Department of Health Services, County of Los Angeles

Mr. Carl Sjoberg, Environmental Programs Division, Los Angeles County Department of Public Works

California Environmental Protection Agency

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# 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 WASTE DISCHARGE REQUIREMENTS FOR VETERANS OF FOREIGN WARS OF THE U.S.

# ORDER NO. 01-031 FILE NO. 01-030

### FACILITY ADDRESS

#### FACILITY MAILING ADDRESS

16208 Sierra Highway Canyon Country, CA 91351 27420 Homyr Place Canyon Country, CA 91351

### **PROJECT DESCRIPTION:**

Veterans of Foreign Wars of the U.S. (VFW) proposes to discharge domestic wastes into on-site sewage disposal system that consists septic tank and two 100 foot long leach lines. The domestic wastes discharge to a septic tank that that allows for the settling of soils and provides the initial treatment of the septage. The septic tank will reduce pollutant levels and produce an effluent of fairly uniform quality. The effluent coming out of the septic tank will go through a distribution box that directs the flow of the effluent from the septic tank to a leaching system, which disperses the sewage effluent into the natural soil.

## VOLUME AND DESCRIPTION OF DISCHARGE:

Up to 200 gallons per day of domestic wastes will be discharged to an on-site sewage disposal system located at 16208 Sierra Highway, Santa Clarita, California (Latitude: 34° 27' 40", Longitude: 118° 24' 49"). The on-site sewage disposal system consists of a 1500-gallon septic tank and two-100 foot long leach lines.

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

# MONITORING AND REPORTING PROGRAM NO. <u>CI-8264</u> FOR VETERANS OF FOREIGN WARS OF THE U.S. (File NO. 01-030)

## I. Reporting

The Discharger shall implement this monitoring program on the effective date of this Order. Monitoring reports shall be received by the dates in the following schedule:

Reporting Period January - March April - June July - September October - December Annual Summary Report Report Due April 15 July 15 October 15 January 15 March 1

The first monitoring report under this Program shall be submitted by October 15, 2001. If there is no discharge, the report shall state so.

By March 1 of each year, the Discharger shall submit an annual summary report to the Regional Board. The report shall contain a tabular summary of the monitoring data obtained during the previous calendar year.

II. Water Quality Monitoring

II.1. Effluent Monitoring

Unless specified otherwise, a sampling station shall be established at a location where representative samples of treated wastewater can be obtained prior to discharge to the leachfield disposal systems. Each sampling station shall be identified.

The following shall constitute the effluent monitoring program:

			Minimum Frequency
<b>Constituents</b>	<u>Units</u>	Type of Sample	of Analysis
pH	pH Units	grab	annually
Total dissolved solids	mg/L	grab	annually
Sulfate	mg/L	grab	annually
Chloride	mg/L	grab	annually
Boron	mg/L	grab	annually
Total Nitrogen	mg/L	grab	annually
Nitrate-N	mg/L	grab	annually
Nitrite-N	mg/L	grab	annually

Veterans of Foreign War, of the U.S. Monitoring and Reporting Program No. CI-8264

The quarterly reports shall contain the following information:

- a. Average and maximum daily waste flow for each month of the quarter, in gallons per day.
- b. Estimated population served during each month of the reporting period.
- c. A statement relative to compliance with waste discharge requirements during the reporting period.
- d. Results of at least quarterly observations in the disposal area for any over flow or surfacing of wastes.
- e. In the event that septage is hauled to a legal disposal site, the name and address of the hauler of the septage shall be reported, along with the quantity hauled during the reporting period and the location of the final point of disposal. For purposes of this requirement, a legal disposal site is one for which requirements have been established by a California Regional Water Quality Control Board and which is in full compliance therewith. If no septage is hauled during the reporting period, a statement to that effect shall be submitted.

### II.2. Groundwater Monitoring

A groundwater monitoring program shall be designed to detect and evaluate impacts from wastewater discharges from the septic tank leachfield systems on groundwater quality. In addition, the Discharger must complete a study to determine if there is a hydraulic connection between groundwater under the disposal system and surface water. A report and/or workplan, for the above, must be submitted to this Regional Board, for review, by June 30, 2001 and is subject to approval by the Executive Officer, prior to implementation. The workplan shall include, at a minimum, an evaluation of the adequacy of the proposed groundwater monitoring wells to achieve objectives of monitoring, recommendations for additional groundwater monitoring wells, if warranted and the construction and development of groundwater monitoring wells.

The report must be prepared under the direction of a California Registered Geologist, or Certified Engineering Geologist, or a California Registered Civil Engineer with appropriate experience in hydrogeology.

The following shall constitute the groundwater monitoring program:

#### Constituent

Total and fecal coliform Enterococcus Nitrate-N Nitrite-N TDS (Total dissolved solids) Units MPN/100mL MPN/100mL mg/L mg/L mg/L Minimum Frequency of Analysis annually annually annually annually annually

# Veterans of Foreign Wal, of the U.S. Monitoring and Reporting Program No. CI-8264

<u>Constituent</u>	<u>Units</u>	Frequency <u>of Analysis</u>
Boron	mg/L	annually
Chloride	mg/L	annually
Sulfate	mg/L	annually

The groundwater monitoring reports must include the following information:

- a. Well identification, date and time sampled;
- b. Sampler identification, laboratory identification and chain of custody;
- c. Observations of groundwater levels, recorded to 0.01 feet mean sea level; and
- d. Vertical separation of the water table from the bottom of the seepage pits.

#### III. General Provisions for Sampling and Analysis

All chemical and bacteriological analyses shall be conducted at a laboratory certified for such analyses by the State Department of Health Services Environmental Laboratory Accreditation Program, or approved by the Executive Officer. Laboratory analyses must follow methods approved by the United States Environmental Protection Agency (EPA), and the laboratory must meet EPA Quality Assurance/Quality Control criteria. Analytical data reported as "less than" or below the detection limit for the purpose of reporting compliance with limitations, shall be reported as "less than" a numerical value or "below the detection limit" for that particular analytical method (also giving the numerical detection limit).

IV. General Provisions for Reporting

The Discharger shall identify all instances of non-compliance and shall submit a statement of the actions undertaken, or proposed, that will bring the discharge into full compliance with requirements at the earliest time and submit a timetable for correction. The quarterly reports shall contain the following information:

- a. A statement relative to compliance with discharge specifications during the reporting period; and
- b. Results of daily observations in the disposal area for any overflow or surfacing of wastes, other visible effects of the waste discharge.

#### V. 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 final point of disposal. In the event that no wastes are hauled during the reporting period, a statement to that effect shall be submitted. Veterans of Foreign Wai of the U.S. Monitoring and Reporting Program No. CI-8264

VI. Operation and Maintenance Report

The Discharger shall file a technical report with this Board, not later than 45 days after receipt of these Waste Discharge Requirements and annually thereafter, relative to the operation and maintenance program for this facility. The information to be contained in the report shall include, at a minimum, the following:

- a. The name and address of the person or company responsible for the operation and maintenance of the facility;
- b. Type of maintenance (preventive or corrective action performed);
- c. Frequency of maintenance, if preventive;
- d. Periodic pumping out of the septic tanks; and
- e. Maintenance records of the septic disposal system.
- VII. Certification Statement

Each report shall contain the following completed declaration:

"I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. [California Water Code Sections 13263, 13267, and 13268]

Executed on the	day of	at
		(Signature
		(Title)"

Ordered by

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April 25, 2001

Dennis A. Dickerson Executive Officer