

# **California Regional Water Quality Control Board**

Los Angeles Region



**Terry Tamminen** Secretary for Environmental Protection Over 51 Years Serving Coastal Los Angeles and Ventura Counties Recipient of the 2001 *Environmental Leadership Award* from Keep California Beautiful

Arnold Schwarzenegger Governor

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

June 17, 2004

Mr. Louis T. Busch Louis T. Busch Associates 22253 Pacific Coast Highway Malibu, CA 90265 CERTIFIED MAIL RETURN RECEIPT REQUESTED CLAIM NO. 7002 2030 0005 8075 5170

Dear Mr. Busch:

## GENERAL WASTE DISCHARGE REQUIREMENTS FOR WASTE DISCHARGES TO LAND BY SMALL DOMESTIC WASTEWATER SYSTEMS FOR OFFICE BUILDING, AT 22241 PACIFIC COAST HIGHWAY, MALIBU, CALIFORNIA, (FILE NO. 04-013)

We have completed our review of your application for Waste Discharge Requirements for domestic wastewater generated from the above-mentioned facility to an on-site septic disposal system.

Louis T. Busch owns the office building located at 22241 Pacific Coast Highway in the City of Malibu. The facility is a one-story building that consists of 4 rental units. It operates a 3,000-gallon septic tank and 2 seepage pits. The discharger did not disclose the sizes of the pits. The average volume of discharge is estimated at 108 gallons per day (gpd) of domestic wastewater presumably discharged from the office building bathrooms.

The depth of the groundwater table is unknown. In coastal areas, the groundwater is generally assumed to be the mean high tide, which varies from +1.9 to 2.5 feet mean sea level (msl) on Malibu Beaches. Discharges from the existing septic tank system infiltrate groundwater through the seepage pits. The bottom of the disposal system and the water table may not have a minimum 10 feet vertical separation. The discharger indicated that the property is not located within 100 feet of a stream, channel, or other watercourse.

Regional Board staff have reviewed the information provided and have determined that the proposed discharge meets the conditions specified in the general permit of the State Water Resources Control Board (State Board) Water Quality Order No. 97-10-DWQ, "General Waste Discharge Requirements for Discharges to Land by Small Domestic Wastewater Treatment Systems," adopted by the State Board on November 18, 1997.

Enclosed are your Waste Discharge Requirements (WDRs), consisting of Order No. 97-10-DWQ, Monitoring and Reporting Program No. 97-10-DWQ (Attachment A), Monitoring and Reporting Program No. CI-8759 and Standard Provisions and Reporting for Waste Discharge Requirements (Attachment B). Please note that your discharge must meet the groundwater quality objectives set in the Regional Board's *Water Quality Control Plan for Coastal Watersheds of Los Angeles and Ventura Counties* (Basin Plan) which was adopted on June 13, 1994 and amended on January 27, 1997. The Basin Plan incorporates applicable State and Regional Board plans and policies and other pertinent water quality policies and regulations.

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In addition, the State Board adopted a revised *Water Quality Control Plan for the Ocean Waters of California* (Ocean Plan). The State of California Office of Administrative Law and the United States Environmental Protection Agency approved the revised plan on July 9, 2001 and December 3, 2001, respectively. The revised plan contains water quality objectives for coastal waters of California. Monitoring and Reporting Program CI No. 8759 includes receiving water limitations that implement the Ocean Plan.

Although your discharge is enrolled under the general permit (Order No. 97-10-DWQ), it will be reviewed periodically. Based on the technical information pertaining to your septic disposal system and/or groundwater, the Regional Board Executive Officer may determine that the discharge would be better regulated under another general WDR or a specific WDR. Once the decision is made, you will be notified within 30 days before any Regional Board action. If the discharge is regulated under another general WDR, or a specific WDR, which requires board action, the applicability of Order No. 97-10-DWQ is immediately terminated on the effective date of the issuance of a new WDR.

The Regional Board is increasingly concerned about the aggregate effects of discharges from individual and community subsurface disposal systems on the Malibu watershed and groundwater's. 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.

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 CI No. 8759, which will assure that the reports are directed to the appropriate file and staff. Do not combine other reports with your monitoring reports. Submit each type of report as a separate document.

We are sending a copy of Order No. 97-10-DWQ to the applicant only. A copy of the Order will be furnished to anyone who requests it.

If you have additional questions, please contact Dr. Kwangil Lee at (213) 620-2269 or Summer Nashif at (562) 597-0205.

Sincerely,

Dennis A. Dickerson Executive Officer

Enclosures: See List of Enclosures

cc: See Mailing List

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#### List of Enclosures

- 1. State Water Resources Control Board Water Quality Order No. 97-10-DWQ General Waste Discharge Requirements for Discharges to Land by Small Domestic Wastewater Treatment Systems
  - a. Attachment A: State Water Resources Control Board Monitoring and Reporting Program
  - b. Attachment B: Standard Provisions and Reporting for Waste Discharge Requirements
- 2. Monitoring and Reporting Program CI No. 8696

#### Mailing List

Mr. Michael Lauffer, Office of Chief Counsel, State Water Resources Control Board

Mr. Robert Sams, Office of Chief Counsel, State Water Resources Control Board

Mr. Victor Peterson, City of Malibu

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