



California Regional Water Quality Control Board Los Angeles Region



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June 13, 2003

Mr. Reza Izadi
Los Angeles County
Department of Public Works
900 South Fremont Avenue, 2nd Floor
Alhambra, CA 91803

CERTIFIED MAIL
RETURN RECEIPT REQUESTED
CLAIM NO. 7001 0360 0000 3649 5976

Dear Mr. Izadi:

GENERAL WASTE DISCHARGE REQUIREMENTS FOR WASTE DISCHARGES TO LAND BY SMALL DOMESTIC WASTEWATER SYSTEMS - ZUMA BEACH RESTROOM/DRESSING STATION NO. 9 AT 30490 PACIFIC COAST HIGHWAY, MALIBU, CALIFORNIA, (FILE NO. 02-206)

We have completed our review of your application for Waste Discharge Requirements (WDR) for domestic wastewater generated from the above-mentioned facility to an on-site septic disposal system. The facility occupies a one-story building on the beach and contains sinks, toilets, urinals, and outdoor showers. Wastewater flows from the 12,500-gallon septic tank located south of the facility, to a distribution box that allows flow to a leachfield. The leachfield is 1,752 square feet, located south of the restroom station.

The groundwater table is located at 11.3 feet below ground surface within coarse grained, sand deposits. The bottom of the septic discharge system is located approximately 2.3 feet below ground surface. Therefore, the groundwater level is estimated to be 9.0 feet from the discharging point.

Regional Board staff have reviewed the information provided and have determined that the proposed discharge meets the conditions specified in the General Permit of 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, consisting of Order No. 97-10-DWQ, Monitoring and Reporting Program No. 97-10-DWQ (Attachment A), Monitoring and Reporting Program No. CI-8550 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.

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 (USEPA) approved the revised plan on July 9, 2001 and December 3, 2001, respectively. The revised plan contains water quality objectives for coastal

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waters of California. Monitoring and Reporting Program CI No. 8550 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 (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 Board action. If the discharge is regulated under another general WDR, or a specific WDR, which requires board action, the applicability of permit Order No. 97-10-DWQ is immediately terminated on the effective date of the issuance of a new WDR.

Should changes to your 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. As stated in the submitted report dated December 4, 2002, a mitigation plan is being prepared in cooperation with Beaches and Harbor of Los Angeles County. The proposed plan will be either to relocate the leachfield area or modification of the existing system, as well as installation of monitoring wells. The complete implementation of the mitigation measures is expected to take approximately two years. The Discharger must submit a revised report for approval.

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

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. When submitting monitoring or technical reports to the Regional Board per these requirements, please include a reference to CI No. 8550, 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.



Mr. Reza Izadi
Zuma Beach Restroom/Dressing Station No. 9

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June 13, 2003

If you have additional questions, please contact Dr. Kwangil Lee at (213) 620-2269 or Hoan Tang at (213) 620-6156.

Sincerely,

Dennis A. Dickerson
Executive Officer

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. 8549

cc: 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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