



California Regional Water Quality Control Board

Los Angeles Region



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Gray Davis
Governor

9 8545

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 5983

Dear Mr. Izadi:

GENERAL WASTE DISCHARGE REQUIREMENTS FOR WASTE DISCHARGES TO LAND BY SMALL DOMESTIC WASTEWATER SYSTEMS - ZUMA BEACH RESTROOM/DRESSING STATIONS NO. 3 & 4, AND FOOD STAND NO. 1 AT 29750 & 29850 PACIFIC COAST HIGHWAY, MALIBU, CALIFORNIA, (FILE NO. 02- 202)

We have completed our review of your application for Waste Discharge Requirements (WDR) for domestic wastewater generated from the above-mentioned facilities to an on-site septic disposal system. Restroom Station No. 3 and Food Stand No. 1 are located at 29750 Pacific Coast Highway and Restroom Station No. 4 is located at 29850 Pacific Coast Highway in the City of Malibu. The restroom facilities at Stations Nos. 3 and 4 contain two exterior showers, ten toilets, eight sinks, and six urinals each.

There are two leachfields, one at each of the stations. One leachfield is located at Station No. 4 and the other leachfield is located at Station No. 3. Restroom Station No. 3 and Food Stand No. 1 share one leachfield located in the parking lot area west of Station No. 3. The wastewater from the food stand is pumped to the leachfield utilized by Station No. 3.

The following chart contains the septic system plans and depth to groundwater for these facilities:

Facility	Septic Tank Capacity	Leachfield Dimension	Depth from GS to GW	Depth from GS to DP	Depth from DP to GW
Restroom Station No. 3	12,500 gallons	1,752 square feet	11.7 feet	1.5 feet	10.2
Food Stand No. 1	None	Share with Station No. 3	Not Applicable	Not Applicable	Not Applicable
Restroom Station No. 4	12,500 gallons	1,320 square feet	9.8 feet	1.5 feet	8.3 feet

GS: Ground surface, GW: Groundwater Table, DP: Discharge Point

Zuma Beach Restroom/Dressing Station No. 3 & 4, and Food Stand No. 1 are combined into one group and enrolled under one permit due to their similar hydrogeologic conditions and close proximity to one another (See attached map).

California Environmental Protection Agency



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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. Reza Izadi
Zuma Beach Restroom/Dressing Stations
Nos. 3 & 4, and Food Stand No. 1

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June 13, 2003

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-8545 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 waters of California. Monitoring and Reporting Program CI No. 8545 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 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 the Los Angeles County, Department of Beaches and Harbor. 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 any revised plan 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.

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Mr. Reza Izadi
Zuma Beach Restroom/Dressing Stations
Nos. 3 & 4, and Food Stand No. 1

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June 13, 2003

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. 8545, 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 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. 8545

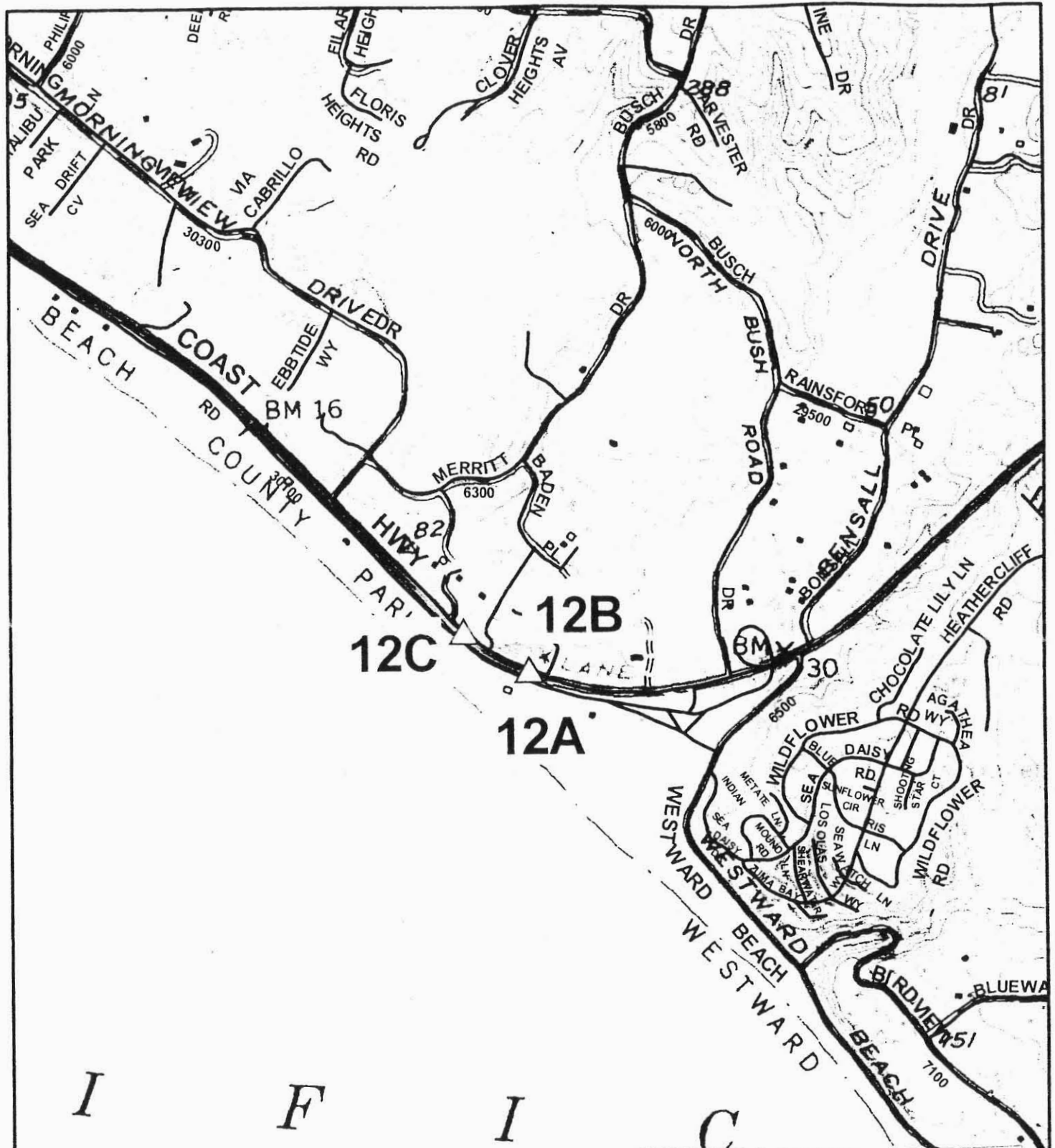
cc: Mr. Michael Lauffer, Office of Chief Counsel, State Water Resources Control Board
Mr. Robert Sams, Office of Chief Counsel, State Water Resources Control Board
Mr. Victor Peterson, City of Malibu

California Environmental Protection Agency



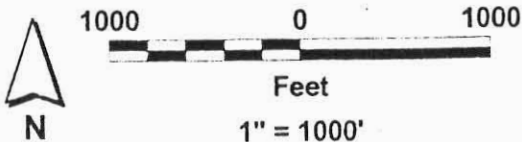
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GROUP 12
 ZUMA BEACH
 RESTROOM/DRESSING ROOMS #3 & 4
 FOOD CONCESSION STAND #1
 29750 Pacific Coast Highway
 29850 Pacific Coast Highway
 Date: October 15, 2002



USGS QUAD: POINT DUME

Developed by: Water Resources Division
 Los Angeles County Department of Public Works