



California Regional Water Quality Control Board

Los Angeles Region



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

Linda S. Adams
Agency Secretary

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

Arnold Schwarzenegger
Governor

September 28, 2007

Mr. Michael Sovich, Asst. General Manager
Three Valley Municipal Water District
1021 E. Miramar Ave.
Claremont, CA 91711-2025

GENERAL WASTE DISCHARGE REQUIREMENTS FOR SPECIFIED DISCHARGES TO GROUNDWATER – NEW POTABLE WATER SUPPLY WELL CONSTRUCTION AND DEVELOPMENT, MIRAMAR TREATMENT PLANT, CLAREMONT, CALIFORNIA (Order No. 93-010, Series No. 030, File No. 07-160)

Dear Mr. Sovich:

On June 6, 2007, we received from you a Notice of Intent (NOI) for the discharge of wastewater that will be generated from the construction and development of a potable water supply well at the Miramar Treatment Plant in Claremont, California. The well will be pumped for development and testing for up to ten days and the volume of discharge will be up to 2.88 million gallons per day. The water will be discharged via a 1200-foot pipeline to the nearby San Antonio Spreading Ground (34° 07' 43"N, 117° 41' 31"W), which has been used for infiltrating surface water to recharge underlying aquifer. Prior to discharge, the water will pass through two or more 21,000-gallon Baker tanks to remove sediments.

The NOI includes laboratory analytical data of one groundwater sample that was taken at an existing potable water supply well (Miramar Well #3) that is approximately 650 feet from the proposed new well and draws water from the same aquifer. The analytical data indicate that the concentrations of metals, general minerals, and organic pollutants in the water are all below the California Maximum Contamination Levels for drinking water.

Regional Board staff has reviewed the information provided and determined that the proposed discharge meets the conditions specified in Order No. 93-010, "*General Waste Discharge Requirements for Specified Discharges to Groundwater in Santa Clara River and Los Angeles River Basins*" adopted by this Board on January 25, 1993. Enclosed are your Waste Discharge Requirements (WDR), consisting of Regional Board Order No. 93-010 and Standard Provisions Applicable to Waste Discharge Requirements.

Because of the short period of the proposed discharge, you are not required to implement a Monitoring and Reporting Program for the project. However, you must submit a final report to the Regional Board within 30 days of the completion the aquifer test. The final report shall include, at a minimum, a summary of the project that has been completed, the total volume of wastewater discharged, and any water quality data that you may obtain during the test. To avoid future annual fees, please also include a termination certification in the final report.

California Environmental Protection Agency



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

Michael Sovich
Three Valley Water District

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September 28, 2007

If you have any questions please contact Wen Yang at (213) 620-2253.

Sincerely,

Deborah J. Smith
Interim Executive Officer

Enclosures:

Regional Board Order No. 93-010
Standard Provisions Applicable to Waste Discharge Requirements

California Environmental Protection Agency



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