



California Regional Water Quality Control Board

Los Angeles Region



Winston H. Hickox
Secretary for
Environmental
Protection

Over 50 Years Serving Coastal Los Angeles and Ventura Counties
Recipient of the 2001 *Environmental Leadership Award* from Keep California Beautiful

Gray Davis
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>

July 6, 2007

Ms. Renee Etheridge
Eric Realty, Inc.
P.O. Box 1320
Redgeland, MS 39158

CERTIFIED MAIL
RETURN RECEIPT REQUESTED
CLAIM NO. 7006 3450 0002 4641 8794

Dear Mr. Etheridge:

GENERAL WASTE DISCHARGE REQUIREMENTS FOR GROUNDWATER REMEDIATION AT PETROLEUM HYDROCARBON FUEL AND/OR VOLATILE ORGANIC COMPOUND IMPACTED SITES – ERIC REALTY SITE, 16055 HERON AVENUE, LA MIRADA, CALIFORNIA (SLIC NO. 0221, FILE NO. I-02988)

We have completed our review of your application for Waste Discharge Requirements for a groundwater cleanup operation at 16055 Heron Avenue, La Mirada, California. The groundwater cleanup operation will consist of a pump and treat module with the treated groundwater discharged back to the aquifer through a passive-infiltration system.

Eric Realty Incorporated, as the owner of the property, is responsible for the cleanup operations at this site and is subject to the terms and conditions of this permit.

Your consultant, Pinnacle Environmental Technologies, submitted a Remediation System Modification Workplan (Workplan) dated July 20, 2004 to the Regional Board. The groundwater is contaminated with volatile organic compounds (VOCs) such as perchloroethene (PCE), trichloroethene (TCE), and cis-1,2-dichloroethene (cis 1,2 DCE). In the Workplan, groundwater pump and treat with crossgradient passive-infiltration of the treated groundwater was proposed together with soil vapor extraction. Two activated carbon vessels connected in series will treat the groundwater. On October 5, 2004, this Regional Board approved the Workplan.

A well field consisting of six extraction wells and one injection well is proposed. The design flowrate for the extraction wells (MW-1, MW-2, MW-3, RW-1, RW-2, and RW-3) is 5 gallons per minute (gpm) each well for a total of 2,500 gallons per day. These extraction wells are located downgradient and within the chlorinated hydrocarbon plume. The treated groundwater will be passively infiltrated crossgradient through well MW-6 from approximately 40 to 70 feet below ground surface.

Regional Board staff have reviewed the information provided and have determined that the proposed discharge meets the conditions specified in Order No. R4-2007-0019, "General Waste Discharge Requirements for Groundwater Remediation at Petroleum Hydrocarbon Fuel, Volatile Organic Compound and/or Hexavalent Chromium Impacted Sites," adopted by this Regional Board on March 1, 2007.

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>



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

Mr. Nick Puig
ExxonMobil Oil Corporation
Mr. Lincoln Michael Lee
United Brothers, Inc.

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October 31, 2003

Enclosed are your Waste Discharge Requirements, consisting of Regional Board Order No. R4-2007-0019 (Series No. 022) and Monitoring and Reporting Program No. CI-9286.

The Monitoring and Reporting Program requires you to implement the monitoring program on the effective date of this enrollment (July, 2007) under Regional Board Order No. R4-2007-0019. 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, include a reference to Compliance File No. CI-9286, which will assure that the reports are directed to the appropriate file and staff. Also, do not combine other reports with your monitoring reports. Submit each type of report as a separate document.

We are including a copy of Order No. R4-2007-0019. If you have any additional questions, please contact Mr. Don Indermill at (213) 576-6811.

Sincerely,

Deborah J. Smith
Executive Officer

Enclosures:

1. Board Order No. R4-2007-0019
2. Monitoring and Reporting Program No. CI-9286
3. Standard Provisions applicable to Waste Discharge Requirements

cc: Ms. Diane Becker, Advanced GeoEnvironmental, Inc.

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