



# California Regional Water Quality Control Board

## Los Angeles Region



Linda S. Adams  
Cal/EPA 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

June 12, 2008

Mr. Masis Magardichian  
Kobi Auto Center  
4802 Eagle Rock Blvd.  
Los Angeles, CA 90041

**GENERAL WASTE DISCHARGE REQUIREMENTS FOR RE-INJECTION OF TREATED GROUNDWATER FROM THE OPERATION OF A HIGH VACUUM DUAL PHASE EXTRACTION SYSTEM – KOBİ AUTO CENTER, 4802 EAGLE ROCK BOULEVARD, LOS ANGELES, CA (UST FILE NO. 900410161) (ORDER NO. R4-2007-0019, SERIES NO. 046; CI NO.9365)**

Dear Mr. Magardichian:

On November 2, 2007, your consultant, Ami Adini and Associates, submitted an application for waste discharge requirements (WDR) on your behalf for the reinjection of treated groundwater from operation of a high vacuum dual phase extraction remediation system for petroleum hydrocarbon impacted groundwater at the subject site.

Kobi Auto Center (hereinafter Discharger) is located at 4802 Eagle Rock Boulevard, Los Angeles, in the northeast corner of Eagle Rock Boulevard and Norwalk Avenue. The site is an automobile repair business. The surrounding land uses are residential and commercial properties. Groundwater was encountered in four monitoring wells at approximately 13 feet below ground surface. The nearest water supply well to this site is well No. 01N13W35P01S, located approximately 3,477 feet away.

In November 1998, four USTs were removed from the site. Four groundwater monitoring wells were installed and numerous soil borings were advanced to define the extent of petroleum hydrocarbon contamination and to characterize soil and groundwater beneath the site. The highest concentrations of TPHg, benzene, and MTBE detected in soil during these investigations were 804, 0.61, and 3 mg/kg, respectively. Periodic groundwater monitoring also recorded TPHg, benzene, and MTBE up to 551, 12, and 5,100 µg/L, respectively.

To remediate the petroleum hydrocarbon impacted groundwater beneath the site, your consultant submitted, on your behalf, a remedial action plan dated October 31, 2007 and an addendum dated June 5, 2008, which proposed to re-inject treated groundwater from the operation of a high vacuum dual phase extraction system. The remedial action plan proposed to extract groundwater from well VW3 and treat the groundwater with carbon adsorber canisters, prior to re-injecting the groundwater into well VW1 (Figure 3). The groundwater is approximately 13 feet below ground surface. Regional Board staff approved the remedial action plan in a directive letter dated June 6, 2008.

*California Environmental Protection Agency*



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We 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.

Enclosed are the Waste Discharge Requirements, consisting of Regional Board Order No. R4-2007-0019, Monitoring and Reporting Program No. CI-9365, and Standard Provisions.

The WDRs issued shall not be rescinded until Regional Board staff determines the WDRs are no longer needed for the site.

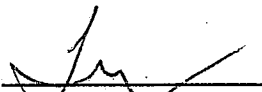
The Monitoring and Reporting Program requires you to implement the monitoring program on the effective date of enrollment under Regional Board Order No. R4-2007-0019. All monitoring reports shall be sent to the Regional Board, ATTN: Information Technology Unit.

When submitting monitoring or technical reports to the Regional Board per these requirements, you must include a reference to Compliance File No. CI-9365, which will assure that the reports are directed to the appropriate file and staff. Do not combine other reports with the monitoring reports complying with the subject WDR. Submit each type of report as a separate document.

We are sending a copy of Order No. R4-2007-0019 only to the applicant. A copy of the Order will be furnished upon request or downloaded at:  
[http://www.waterboards.ca.gov/losangeles/board\\_decisions/adopted\\_orders/general\\_orders/r4-2007-0019/r4-2007-0019.pdf](http://www.waterboards.ca.gov/losangeles/board_decisions/adopted_orders/general_orders/r4-2007-0019/r4-2007-0019.pdf).

If you have any questions, please contact Ms. Rebecca Chou at (213) 620-6156. If you have any questions on the UST program, please contact Mr. Jimmie Woo at (213) 576-6698.

Sincerely,

  
Tracy J. Egoscue  
Executive Officer

Enclosures: 1. Board Order No. R4-2007-0017  
2. Monitoring and Reporting Program No. CI-9365

cc: Yvonne Shanks, SWRCB, Underground Storage Tank Cleanup Fund  
Nancy Matsumoto, Water Replenishment District of Southern California  
Frank Comfort, City of Los Angeles Fire Department, Underground Tanks  
Larry Witwer, Ami Adini and Associates, Inc.