



California Regional Water Quality Control Board

Los Angeles Region



Linda S. Adams
Cal/EPA Secretary

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Arnold Schwarzenegger
Governor

November 18, 2008

Mr. James Han Kim
12924 Charlwood Street
Cerritos, CA 90703

Mr. Leslie Wilson
1444 Alpine Dr
West Covina, CA 91791

**GENERAL WASTE DISCHARGE REQUIREMENTS FOR GROUNDWATER CLEANUP AT
PETROLEUM HYDROCARBON FUEL, VOLATILE ORGANIC COMPOUND AND/OR
HEXAVALENT CHROMIUM IMPACTED SITES
FORMER CRENSHAW COLLISION CENTER
6530 CRENSHAW BOULEVARD, LOS ANGELES, CA
(ID#900430070)**

Dear Mr. Kim and Mr. Wilson:

We have completed our review of your application for coverage under the General Waste Discharge Requirements to inject Oxygen Release Compound (ORC™) at the site referenced above in Los Angeles, California, for groundwater remediation.

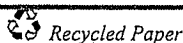
The site is located at 6530 Crenshaw Boulevard in the City of Los Angeles, California (Site) (Figure 1) (Latitude: N 33° 58' 47", Longitude: W 118° 19' 50"). The site was operated as an automotive service station. In 2006, the site was converted into a strip mall.

In November 2003, one 6,000-gallon, one 4,000-gallon, and one 3,000-gallon underground storage tanks (USTs) were removed. In September 2004, one 550-gallon waste oil UST was removed. Site investigations detected soil and groundwater contaminations beneath the Site. The quarterly groundwater monitoring program has been implemented since 2004. The most recent monitoring data indicated that the maximum total petroleum hydrocarbon as gasoline (TPH_G) concentration at 1,700 µg/L, and benzene concentration at 150 µg/L were detected.

Environ Strategy Consultants, Inc. (ES) prepared the "Revised Remedial Action Plan for ORC™ injection (RAP)," dated April 16, 2008, and "An Amendment to the RAP (Amendment)," dated September 25, 2008, for the subject site. ES proposed to inject ORC™ through 18 injection points around wells MW-1 and MW-5 (Figure 2) for the in-situ groundwater remediation. The RAP and Amendment were approved by the Regional Board on May 16, 2008, and November 4, 2008, respectively.

The groundwater monitoring program CI-9440 will be performed for groundwater monitoring wells MW-1, MW-2, MW-5, and a proposed downgradient well MW-6. (Figure 3) to assess the groundwater contamination plume and the effectiveness of the treatment. Each of these wells will be monitored prior to the initiation of the remediation activities and periodically during and after the injection activities.

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.

Mr. James Han Kim
Mr. Leslie Wilson

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Regional Board staff have determined that the proposed discharge meets the conditions specified in Order No. R4-2007-0019, "Revised General Waste Discharge Requirements for Groundwater Remediation At Petroleum Hydrocarbon Fuel, Volatile Organic Compound and/or Hexavalent Chromium Impacted Sites (General WDRs)," adopted by the Los Angeles Regional Water Quality Control Board on March 1, 2007.

Enclosed are your Waste Discharge Requirements, consisting of General WDRs Board Order No. 2007-0019, Monitoring and Reporting Program No. CI-9440, and Standard Provisions.

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

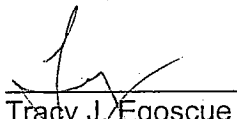
The Monitoring and Reporting Program requires you to implement the monitoring program on the effective date of this enrollment under Regional Board Order No. R4-2007-0019. All monitoring reports shall be sent to the Regional Board, ATTN: Information Technology Unit.

When submitting monitoring or technical reports to the Regional Board per these requirements, please include a reference to Compliance File No. CI-9440, 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. R4-2007-0019 only to the applicant. A copy of the Order will be furnished to anyone who requests it, or on line 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%20decisions/adopted%20orders/general%20orders/r4-2007-0019/r4-2007-0019.pdf).

If you have any questions, please contact Mrs. Mercedes Hsu at (213) 576-6712 for technical questions or Mrs. Rebecca Chou at (213) 620-6156 for administrative questions.

Sincerely,


Tracy J. Egoscue
Executive Officer

Enclosures: 1. Board Order No. R4-2007-0019
2. Monitoring and Reporting Program No. CI-9440
3. Standard Provisions

Cc: Ms. Yvonne Shanks, State Water Resources Control Board, Underground Storage Tank Cleanup Fund

Capt. Frank Comfort, Los Angeles City Fire Department, Underground Tanks
Mr. Matthew Getewood, Los Angeles City Fire Department, Underground Tanks
Mr. Eloy Luna, Los Angeles City Fire Department, Underground Tanks
Ms. Nancy Matsumoto, Water Replenishment District of Southern California
Ms. Margaret Patrick, Environ Strategy Consultants, Inc.

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