

Los Angeles Region

Recipient of the 2001 Environmental Leadership Award from Keep California Beautiful

Linda S. Adams
Agency Secretary

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Arnold Schwarzenegger

February 13, 2007

Mr. Chris Panaitescu Thrifty Oil Co. P. O. Box 2128 Santa Fe Springs, CA 90670

GENERAL WASTE DISCHARGE REQUIREMENTS COVERAGE FOR PROPOSED OZONE SPARGING TO GROUNDWATER (ORDER NO. R4-2005-0030) (SERIES NO. 072) FORMER THRIFTY STATION NO. 249, 11304 CULVER BOULEVARD, CULVER CITY, CA (ID# R-25093) (CI NO. 9227)

Dear Mr. Panaitescu:

We have received the document entitled "Application for General Waste Discharge Requirements Permit", dated October 2, 2006, submitted by GeoHydrologic Consultants Inc., on behalf of Thrifty Oil Co. (Thrifty), to obtain a permit to operate an ozone sparging system to clean up the groundwater at the subject site.

The site is a former Thrifty gasoline service station located at 11304 Culver Boulevard in Culver City, California. In 1998, two 8,000-gallon and one 10,000-gallon gasoline underground storage tanks (USTs) were removed and replaced with new USTs. A total of 529 cubic yards of hydrocarbon-impacted soil were excavated and transported offsite. In August 2000, two 10,000-gallon gasoline USTs were removed and dispenser islands were removed. The site is presently an inactive station. Contamination was detected in soil during the tank removal and petroleum hydrocarbons were detected in groundwater beneath the site. Thrifty installed a total of eleven groundwater monitoring wells. Groundwater has been monitored on a quarterly schedule since 1997. In January 2003, GeoHydrologic Consultants, Inc, on behalf of Thrifty Oil Co., installed two air sparging wells and a vapor extraction well. Vapor extraction and air sparing were performed at the site from March 2004 through October 2004 with limited results. GeoHydrologic submitted a remedial action plan (RAP) on August 18, 2006. The RAP was approved by the Regional Board staff on February 2, 2007.

Regional Board staff have determined that the proposed discharge meets the conditions specified in Regional Board Order No. R4-2005-0030, "General Waste Discharge Requirements for Groundwater Remediation at Petroleum Hydrocarbon Fuel and/or Volatile Organic Compound Impacted Sites," adopted by this Regional Board on May 5, 2005.

Enclosed are Waste Discharge Requirements, Order No. R4-2005-0030, and Monitoring and Reporting Program No. CI-9227.

The "Monitoring and Reporting Program" requires Thrifty to implement the monitoring program on the effective date of this enrollment under Regional Board Order No. R4-2005-0030. Thrifty's first

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monitoring report is due to this Board two months after the injection. All monitoring reports should be sent to the Regional Board, <u>ATTN</u>: <u>Information Technology Unit</u>.

When submitting monitoring or technical reports to the Regional Board per these requirements, please include a reference to "Compliance File No. CI-9227," which will assure that the reports are directed to the appropriate file and staff. Also, please 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. R4-2005-0030 only to the applicant. A copy of the Order will be furnished to anyone who requests it.

If you have any questions, please contact Mr. Rodney Nelson at (213) 620-6119.

Sincerely,

**Enclosures** 

cc:

**Executive Officer** 

Board Order No. R4-2005-0030

Monitoring and Reporting Program No. CI-9227

Sach moushi, AEU

Yvonne Shanks, State Water Resources Control Board, Underground Storage Tank Cleanup Fund(w/o Board Order No. R4-2005-0030)

Tim Smith, Los Angeles County Department of Public Works, Environmental Program Division

Richard Vogel, GeoHydrologic Consultants, Inc.

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