California R Jional Water Quality Ontrol Board

Los Angeles Region



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

March 15, 2007

Linda S. Adams

Agency Secretary

Mr. Richard S. Coburn 408 Canada Street Ojai, CA 93023

Dear Mr. Coburn:

GENERAL WASTE DISCHARGE REQUIREMENTS FOR GROUNDWATER CLEANUP AT PETROLEUM HYDROCARBON FUEL, VOLATILE ORGANIC COMPOUND And/OR HEXAVALENT CHROMIUM IMPACTED SITES – 408 CANADA STREET, OJAI (ORDER NO. R4-2007-0019, SERIES NO. 002; CI NO. 9233)

We have completed our review of your application for coverage under General Waste Discharge Requirements to inject non-hazardous inorganics/nutrients at the site referenced above in Ojai, California for groundwater cleanup and remediation.

One 550-gallon gasoline underground storage tank was removed in January 1992 from the subject. Various subsurface investigations and remediation activities have been conducted at the subject site subsequent to the tank removal, which consisted of drilling and sampling numeral soil borings, installing four groundwater monitoring wells, operating a groundwater pump-and-recycling program. The analytical data from groundwater monitoring event conducted in March 2005 indicated groundwater beneath the site still impacted by TPHg (up to 26,100 μ g/L), BTEX (up to 8,851 μ g/L), DIPE (up to 701 μ g/L) and TBA (up to 268 μ g/L).

Despite the fact that past remediation programs reduced the levels of contaminants in the subsurface, the petroleum hydrocarbon concentrations in the groundwater still exceeded Regional Board guidelines for site closure. Therefore, further remediation with inorganics/nutrients injection is proposed.

A letter dated July 17, 2006 from Ventura County Division of Environmental Health approved a Remedial Action Workplan dated July 21, 2005 to inject nutrients solution, a blend of BioCritters and BioBooster—components of Catalina Biosolutions (CBS) treatment system, through injection points at former USTs excavation area for in-situ treatment of contaminated groundwater.

Groundwater monitoring wells shall not be used as injection points to avoid reduction of groundwater monitoring network, data bias, well screen clogging and alternation.

Regional Board staff has 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 State Water Resources Control Board on March 1, 2007.

Enclosed are your Waste Discharge Requirements, consisting of General WDRs Board Order No. 2007-0019 and Monitoring and Reporting Program No. CI-9233 and Standard Provisions.

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, <u>ATTN: 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-9233, 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/html/permits/gen orders/R4-2007-0019/R4-2007-0019.pdf

If you have any questions, please contact Mr. Rod Nelson at (213) 576-6119.

Sincerely,

Jonathan S. Bishop Executive Officer

Executive Officer

Enclosures: 1. Board Order No. R4-2007-0019

2. Monitoring and Reporting Program No. CI-9233

cc: Ms. Erin O'Connell, Ventura County Division of Environmental Health

Mr. Rich Maertz, Tank Team, Inc.