



California Regional Water Quality Control Board

Los Angeles Region



Dan Skopec
Acting Agency Secretary

Recipient of the 2001 *Environmental Leadership Award* from Keep California Beautiful

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Arnold Schwarzenegger
Governor

May 26, 2006

Mr. Vahe Atfandilian
Reseda Handwash Corporation
7601 Reseda Blvd.
Reseda, CA 91335

GENERAL WASTE DISCHARGE REQUIREMENTS FOR INSERTION OF OYGEN RELEASE COMPOUND INTO EXCAVATION/GROUNDWATER – RESEDA HAND CAR WASH, 7601 RESEDA BOULEVARD, RESEDA, CA (FILE NO. 913350898) (ORDER NO. R4-2005-0030, SERIES NO. 045; CI NO. 9087)

Dear Mr. Atfandilian:

On January 3, 2006, your consultant, the Reynolds Group, submitted an application for waste discharge requirements (WDR) on your behalf for the insertion of oxygen release compound (ORC) layer applied into an excavation pit for remediation of petroleum hydrocarbon impacted groundwater at the subject site.

Reseda Handwash Corporation (hereinafter Discharger) owns the site located at 7601 Reseda Boulevard, Reseda, in the corner of Reseda Boulevard and Saticoy Street. The site is a car wash facility. The surrounding land uses are residential properties on the west side and commercial properties on the north side. Groundwater was encountered in 11 monitoring wells at approximately 11 to 13 feet below ground surface. The nearest water supply well to this site is well No. 02N16W34K02S, located approximately 2,998 feet away.

In August 1999, two USTs were removed from the site. Eleven (11) 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 669,997, 1.1, and 22 mg/kg, respectively. Periodic groundwater monitoring also recorded TPHg, benzene, and MTBE up to 42,000, 3,500, and 5,365 µg/L, respectively.

To remediate the petroleum hydrocarbon impacted groundwater beneath the site, your consultant submitted, on your behalf, a remedial action plan and addendum dated May 2005 and June 7, 2005, respectively, to propose to excavate contaminated soils to the water table and insert a thin layer of ORC at the capillary fringe prior to backfilling the excavation pit. Regional Board staff approved the remedial action plan in a directive dated June 29, 2005.

We have reviewed the information provided and have determined that the proposed discharge meets the conditions specified in 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.

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Mr. Vahe Atfandilian
Reseda Hand Car Wash

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Enclosed are the Waste Discharge Requirements, consisting of Regional Board Order No. R4-2005-0030, Monitoring and Reporting Program No. CI-9087, and Standard Provisions.

The Monitoring and Reporting Program requires you to implement the monitoring program on the effective date of enrollment under Regional Board Order No. R4-2005-0030. 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-9087, 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. R4-2005-0030 only to the applicant. A copy of the Order can be downloaded at www.waterboards.ca.gov/losangeles or will be furnished upon request.

If you have any questions, please contact Mr. Rodney Nelson at (213) 620-6119. If you have any questions on the UST program, please contact Mr. Jimmie Woo at (213) 576-6698.

Sincerely,

Jonathan S. Bishop
Executive Officer

Enclosures: 1. Board Order No. R4-2005-0030
2. Monitoring and Reporting Program No. CI-9087

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
Edward Reynolds, The Reynolds Group

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