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Agency Secretary

California Regional Water Quality Control Board

Los Angeles Region

Recipient of the 2001 Environmental Leadership Award from Keep California Beautiful

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Governor

July 12, 2007

Mr. Bob Laszcik Terrible Herbst, Inc. 5195 Las Vegas Boulevared South Las Vegas, NV 89119

GENERAL WASTE DISCHARGE REQUIREMENTS FOR GROUNDWATER REMEDIATION AT PETROLEUM HYDROCARBON FUEL, VOLATILE ORGANIC COMPOUND AND/OR HEXAVALENT CHROMIUM IMPACTED SITES FORMER TERRIBLE HERBST STATION #65 706 WEST HARVARD BOULEVARD, SANTA PAULA, VENTURA, CA (VCEHD#C90055) (CI NO. 9215) (R4-2007-0019; SERIES NO. 011)

Dear Mr. Laszcik:

We have received your application for coverage under the General Waste Discharge Requirements to inject Oxygen Release Compound (ORC) to enhance chemical oxidation and aerobic degradation of dissolved phase petroleum hydrocarbons and fuel oxygenates in the shallow groundwater.

Terrible Herbst, Inc. (hereinafter Discharger) operated a former Terrible Herbst service station #65 at 706 West Harvard Boulevard, Santa Paula, California (Site) (Figure 1) (Latitude: 34° 20' 30", Longitude: 119° 4' 55"). The Site consisted of three 8,000-gallon underground storage tanks (USTs). The USTs were removed in November 1992. Currently, the Site is occupied by a tire repair shop.

Soil and groundwater contaminations with fuel hydrocarbons were found in 1990. A quarterly groundwater monitoring program has been implemented since 1990. The most recent monitoring data indicated that maximum total petroleum hydrocarbon as gasoline (TPH_G) concentration at 7,800 μ g/L, benzene concentration at 1,500 μ g/L and methyl tertiary butyl ether (MTBE) concentration at 190 μ g/L were detected.

An Interim Revised Corrective Action Plan (IRCAP), dated March 29, 2006, prepared by The Westmark Group (WG), was approved by the Ventura County Environmental Health Division (VCEHD) on June 5, 2006.

WG proposes to inject ORC into proposed 27 injection points to 20 feet below ground surface (Figure 2). Existing or future groundwater monitoring wells shall not be used as injection points for application of remediation chemicals, in order to avoid reduction of groundwater monitoring network data bias, well screen clogging and alternation.

We have reviewed the information provided and have determined that the proposed injection meets the conditions specified in Regional Board Order No. R4-2007-0019, "Revised *General Waste Discharge Requirements for Groundwater Remediation at Petroleum Hydrocarbon Fuel*,

California Environmental Protection Agency

Volatile Organic Compound and/or Hexavalent Chromium Impacted Sites," adopted by this Regional Board on March 1, 2007.

Enclosed are Waste Discharge Requirements (WDRs) consisting of Regional Board Order No. R4-2007-0019, and Monitoring and Reporting Program No. CI-9215 and Standard Provisions. The "Monitoring and Reporting Program" requires you to implement the monitoring program on the effective date of this enrollment (March 26, 2007) under Regional Board Order No. R4-2007-0019. All monitoring reports should be sent to the Regional Board, <u>ATTN: Information Technology Unit.</u> The WDRs issued will not be rescinded until Regional Board staff determine the WDRs are no longer needed for the site cleanup.

When submitting monitoring or technical reports to the Regional Board per these requirements, please include a reference to "Compliance File No. CI-9215," 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. R4-2007-0019 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 concerning this matter, please call Mr. Rodney Nelson at (213) 620-6119.

Sincerely,

Original signed by

Deborah J. Smith Interim Executive Officer.

Enclosures:

- 1. Board Order No. R4-2007-0019
- 2. Monitoring and Reporting Program No. CI-9215

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

Ms. Malia Cox, Ventura County Environmental Heath Division, LUFT Program

Mr. Nark Hallee, The Westmark Group