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Secretary for
Environmental Protection

California Regional Water Quality Control Board San Diego Region

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October 10, 2006

Certified Mail – Return Receipt Requested
7004 2510 0004 5830 7882

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

In Reply Refer to:
TSMC:50-0586.05:spease

Dear Mr. Panaitescu:

RE: ADDENDUM NO. 2 TO CLEANUP AND ABATEMENT ORDER NO. 91-47

Enclosed is Addendum No. 2 to Cleanup and Abatement Order (CAO) No. 91-47, issued by the California Regional Water Quality Control Board, San Diego Region (Regional Board). The Order rescinds and replaces Directive 5 of Addendum No. 1 to 91-47, modifying the frequency of monitoring specific groundwater monitoring wells that have not detected petroleum hydrocarbons recently.

Addendum No. 2 to CAO No. 91-47 is issued pursuant to California Water Code (CWC) sections 13267 and 13304 and modifies the groundwater monitoring requirements. Please note that failure to meet deadlines may subject you to further enforcement action by the Regional Board including administrative or judicial proceedings for the assessment of civil liability in amounts of up to \$10,000 per day; referral to the State Attorney General for injunctive relief; and, referral to the District Attorney for criminal prosecution.

You may contest the issuance of the CAO Addendum by requesting a public hearing on the matter before the Regional Board. In order to schedule a hearing this office must receive a written request no later than 5 PM on November 13, 2006 (30 days). Be aware that a request for a hearing does not stay deadlines in the CAO.

The heading portion of this letter includes a Regional Board code number noted after "In reply refer to:" In order to assist us in the processing of your correspondence please include this code number in the heading or subject line portion of all correspondence and reports to the Regional Board pertaining to this matter.

California Environmental Protection Agency

Recycled Paper

Mr. Chris Panaitescu
Addendum No. 2 to CAO 91-47

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October 10, 2006

If you have any questions, please contact Ms. Sue Pease of my staff at (858) 637-5596,
or by email at spease@waterboards.ca.gov

Respectfully,



JOHN H. ROBERTUS
Executive Officer

JHR:dtb:sjp

Enclosure: Addendum No. 2 to CAO 91-47

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN DIEGO REGION**

**ADDENDUM NO. 2 TO
CLEANUP AND ABATEMENT ORDER NO. 91-47**

**THRIFTY OIL COMPANY
STATION 112
1484 EAST WASHINGTON AVENUE
ELCAJON
SAN DIEGO COUNTY**

The California Regional Water Quality Control Board, San Diego Region (hereinafter, Regional Board) finds that:

1. Quarterly monitoring of groundwater since October 1999 indicates that detectable concentrations of Total Petroleum Hydrocarbons have not been found in groundwater monitoring wells BW-3, BW-5, BW-8, and BW-9.
2. Quarterly monitoring of groundwater since April 2002 indicates that detectable concentrations of Total Petroleum Hydrocarbons have not been found in groundwater monitoring well GTI-2.
3. This action is an Order to enforce the laws and regulations administered by the Regional Board. As such, this action is categorically exempt from the provisions of the California Environmental Quality Act (CEQA) pursuant to section 15321 of the Resources Agency Guidelines.

IT IS HEREBY ORDERED, pursuant to sections 13267 and 13304 of the California Water Code that, Directive 5 of Addendum No. 1 of CAO No. 91-47 is rescinded and replaced with the following:

5. **GROUNDWATER MONITORING:** The discharger shall monitor groundwater in accordance with the following:

Well	Frequency	Task
BW3, BW5, BW8, BW9, GTI2	Annually in first quarter of year	Measure groundwater elevation, collect and analyze samples
BW1, BW2, BW6, BW7, BW8, MW10, MW11, MW12, MW13, MW14, BW15, BW16, GTI1, GTI4, and any other newly installed monitoring wells	Quarterly	Measure groundwater elevation, collect and analyze samples

The discharger shall analyze groundwater samples using U.S. Environmental Protection Agency (EPA) analytical method 8015 for quantifying total petroleum hydrocarbons as gasoline and diesel, or an equivalent method approved by the Regional Board, and EPA method 8260 for volatile organic compounds including benzene, toluene, ethylbenzene, xylenes, methyl tertiary butyl ether (MTBE), tertiary butyl alcohol (TBA) and all other fuel oxygenates.

All groundwater monitoring wells sampled in the first quarter shall submit results in the first quarter report.

The discharger shall sample any new monitoring or extraction wells quarterly and analyze groundwater samples for the same constituents as shown above. The discharger may propose changes in the above sampling requirements; any proposed changes are subject to Regional Board approval.

The discharger shall submit quarterly groundwater monitoring reports to the Regional Board no later than 30 days following the end of the quarter according to the following schedule:

First Quarter (Jan-Mar)	Due no later than April 30
Second Quarter (Apr-Jun)	Due no later than July 30
Third Quarter (Jul-Sep)	Due no later than October 30
Fourth Quarter (Oct-Dec)	Due no later than January 30

This schedule shall commence with the submission of a quarterly monitoring report due on January 30, 2007.

The quarterly monitoring reports shall include:

A. Transmittal Letter: The transmittal letter shall discuss any violations during the reporting period and actions taken or planned to correct the problem. The letter shall be signed by the discharger's principal executive officer or his/her duly authorized representative, and shall include a statement by the official, under penalty of perjury, that the report is true and correct to the best of the official's knowledge.

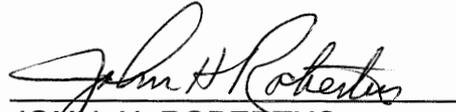
B. Groundwater Elevations: Groundwater elevation data shall be presented in tabular form, with depth to groundwater, top of casing elevations, depths to the top of well screens, length of well screens and total depth for each well included in the monitoring program. For all wells containing floating free petroleum product (light non-aqueous phase liquids or LNAPL) include the measured thickness of LNAPL in a tabular form. A groundwater elevation map should be prepared for each monitored water-bearing zone with the groundwater flow direction and calculated

hydrologic gradients(s) clearly indicated in the figures(s). Historical groundwater elevations shall be included in the fourth quarterly report each year.

C. Reporting Groundwater Results:

1. Groundwater sampling data shall be presented in tabular form, and an isoconcentration map shall be prepared for constituents of concern for each monitored water-bearing zone, as appropriate. Time versus concentration plots and distance versus concentration plots that include groundwater elevation shall be prepared for constituents of concern for appropriate wells. Constituents of concern are any component of petroleum that is detected as a result of the release from this gas station.
2. Provide a site plot plan which clearly illustrates the locations of monitoring wells, former/current underground storage tank systems (and product piping) and buildings located on site and immediately adjacent to the property lines of the site.
3. Provide a site plot plan with the most recent concentrations of total petroleum hydrocarbons and volatile aromatic hydrocarbons (e.g. benzene, toluene, ethylbenzene, total xylenes, MTBE, TBA and other fuel oxygenates).
4. The report shall provide technical interpretations of the groundwater data, and describe any significant increases in contaminant concentrations since the last report, any measures proposed to address the increases, any changes to the Site Conceptual Model, and conclusions and recommendations for future action with each report.
5. The report shall describe analytical methods used, detection limits obtained for each reported constituent, and a summary of QA/QC data (including laboratory flags/comments).
6. The report shall indicate sample collection protocol, describe how investigation derived wastes are managed at the site, and include documentation of proper disposal of contaminated well purge water and/or soil cuttings removed from the site.
7. Historical groundwater sampling results shall be provided in tabular form and included in the fourth quarterly report each year.
8. All electronic submission of information shall be submitted via the Internet to the GeoTracker database in the appropriate electronic format according to the schedule above. The GeoTracker website address is <http://geotracker.waterboards.ca.gov>.

- D. Status Report:** The quarterly report shall describe relevant work completed during the reporting period (e.g. site investigation, interim remedial measures, results of implementation of the Corrective Action Plan) and work planned for the following quarter.



JOHN. H. ROBERTUS
Executive Officer

Date issued: October 10, 2006