## ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

DAVID J. KEARS, Agency Director RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

March 16, 1994 STID# 3871

Mr. Peter D' Amico Thrifty Oil Company 10000 Lakewood Boulevard Downey, California 90240 DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
80 Swan Way, Rm 200
Oakland, CA 94621
(510) 271-4530

R05

RE: Status of the Soil and Groundwater Investigation/Remediation at Circle K Service Station - 6125 Telegraph Avenue Oakland, California 94609

Dear Mr. D'Amico:

The Alameda County Department of Environmental Health, Hazardous Materials Division has recently reviewed the files concerning the site investigation of pollution conditions in soil and groundwater resulting from leaking underground storage tanks at the referenced site. We are in receipt of the following reports:

- \* Site Assessment Investigation Report (8/18/86) prepared by Groundwater Technology
- \* Remedial Investigation Proposal (11/7/86) prepared by Woodward Clyde Consultants (WCC)
- \* Subsurface Assessment Report (12/16/86) prepared by WCC
- \* Monthly Report (10/21/87) prepared by
- \* Third Progress Report on Well Monitoring and Product Recovery (1/20/88) prepared by WCC
- \* Fourth Progress Report on Well Monitoring and Product Recovery (4/7/88) prepared by WCC
- \* Fifth Progress Report on Well Monitoring and Product Recovery (7/1/88) prepared by WCC
- \* Sixth Progress Report on Well Monitoring and Product Recovery (11/16/88) prepared by WCC
- \* Underground Storage Tank Unauthorized Release (Leak) / Contamination Site Report (11/10/89)
- \* Work Plan for Groundwater Remediation (12/8/89) prepared by

Based upon the review process of all the reports submitted to this office for the referenced site, the following issues needed clarification and must be addressed:

1) Please clarify the status of the groundwater remediation as proposed by Woodward Clyde in the December 8, 1989 work plan submitted for the referenced site. Has the proposed groundwater remediation plan been implemented? Is the remediation system currently running? If not, what is the rationale behind the delay or termination of the remediation treatment system?

Mr. Peter D'Amico RE: 6125 Telegraph Avenue, Oakland CA 94609 March 16, 1994 Page 2 of 3

- 2) It appears that the extent of the soil and groundwater contamination at the site remains undefined and may have migrated off site. The downgradient well (MW-4) near the property boundary consistently detected free product since 2/17/88. A workplan to delineate the vertical and lateral extent of the plume must be submitted to this office no later than April 29, 1994.
- 3) Free floating product had been detected in MW-1, MW-2, MW-3, MW-4. Please clarify the total volume of free floating product recovered from all the wells at the referenced site to date. Free floating product must be measured in all the wells using an optical probe or a comparable instrument capable of measuring free product to 0.01 foot. These data must be incorporated in your quarterly report. Free product must be recovered in all the wells on a regular basis. Free product removal must comply with the California Code of Regulations, Title 23, Section 2655.
- 4) A total of 6 monitoring wells had been installed since 1986. It appears that monitoring of the wells has not been conducted since 10/26/88. Quarterly monitoring is the maximum sampling interval typically allowed when groundwater contamination is present as per Tri-Regional Board Staff Recommendations for Preliminary Evaluation and Investigation of Underground Tank Sites (August 10, 1990). Quarterly sampling of all the monitoring wells must be implemented in a timely fashion because of the extent of groundwater contamination at the site. Groundwater samples must be analyzed for the following target compounds: TPH gasoline, TPH diesel, benzene, toluene, ethyl benzene, xylene, and lead. Groundwater elevation readings must be incorporated in the quarterly monitoring program and verified groundwater flow direction must be established at the site.
- 5) A waste oil tank was removed at the referenced site in 1987. Please provide our office with the analytical results of the soil and/or groundwater samples collected in the waste oil tank excavation. Waste oil constituents must be included as target compounds in item #4.

Response to items # 1, 3, 4 and 5 mentioned above must be provided to this office no later than April 16, 1994.

Until cleanup is complete, you will need to submit reports to this office every three months or at a more frequent interval, if specified at any time. In addition, the following items must be incorporated in your future reports or workplans: Mr. Peter D'Amico

RE: 6125 Telegraph Avenue, Oakland, CA 94609

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- a cover letter from the responsible party or tank owner stating the accuracy of the report and whether he/she concurs with the conclusions and recommendations in the report or workplan
- site map delineating contamination contours for soil and groundwater based on recent data should be included and the status of the investigation and cleanup must be identified
- proposed continuing or next phase of investigation / cleanup activities must be included to inform this department of the responsible party or tank owner's intention
- any changes in the groundwater flow direction and gradient based on the measured data since the last sampling event must be explained
- historical records of groundwater level in each well must be tabulated to indicate the fluctuation in water levels
- tabulate analytical results from all previous sampling events; provide laboratory reports (including quality control/quality assurance) and chain of custody documentation

All reports and proposals must be submitted under seal of a California Registered Geologist or Registered Civil Engineer with a statement of qualifications for each lead professionals involved with the project.

Please contact me at (510) 271-4530 if you have any questions concerning this letter.

Sincerely,

Susan L. Hugo

Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Asst. Agency Director, Environmental Health Rich Hiett, San Francisco Bay RWQCB Edgar B. Howell, Chief, Hazardous Materials Division - files



RAFAT A. SHAHID, Assistant Agency Director

December 2/ 1993

Lori Freshour c/o Thrifty Oil Co., 10000 Lakewood Blvd., Downey, CA 90240 DEPARTMENT OF ENVIRONMENTAL HEALTH Hazardous Materials Division 80 Swan Way, Rm. 200 Oakland, CA 94621 (510) 271-4320

Subject: Five Year Underground Storage Tank Operating Permit for Thrifty Oil Co., #63, 6125 Telegraph Ave., Oakland, CA 94609

Dear Ms. Freshour:

Enclosed you will find a five year permit to operate three (3) underground petroleum storage tanks at the above referenced facility. The tanks are a single walled tanks one of which is steel clad with fiberglass. The two other tanks are single walled steel tanks. The monitoring alterative chosen for these tanks is Statistical Inventory Reconciliation(SIR). The piping is single walled pressurized system utilizing automatic leak line detectors. To operate under a valid permit , you are required to comply with the conditions as described in Title 23, of the California Code of Regulations (CCR). Further, you must continue to address the investigation/remediation of the site in terms of the known discharge of petroleum products into the environment. This investigation is subject to oversight by Alameda County Division of Hazardous Materials, Local Oversight Program. Failure to comply with the above conditions will result in revocation of the subject permits.

Any changes in the reported monitoring/leak detection system should be reported to this office with an accompanying State Form "B", attached.

Please consult Title 23, CCR for any additional requirements. To obtain a copy of Regulations, You may contact the State Water Resources Control Board at (916) 657-0917. This office may be reached at (510) 271-4320.

Sincerely,

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Brian P. Oliva, REHS, REA Hazardous Materials Specialist

CC: Susan Hugo, Local Oversight Program Oakland Fire Department



RAFAT A. SHAHID, Assistant Agency Director

DEPARTMENT OF ENVIRONMENTAL HEALTH Hazardous Materials Division 80 Swan Way, Rm. 200 Oakland, CA 94621 (510) 271-4320

December 24, 1992

Jerry Solomon 10000 Lakewood Blvd. Downey, CA 90240

Subject: Thrifty Station 6125 Telegraph, Oakland CA

Dear Mr. Solomon:

I am in receipt of a topographic blueprint for the above referenced site. Thank you for sending our office this information. It will however, be necessary for Thrifty Oil Company to complete the necessary installation permit application for the new dispensers you are proposing to install at the site.

The blueprints should indicate factory specifications of the dispensers including emergency shear valves. Please submit this information to this office as well as completing the enclosed installation plan. It will be necessary to review the installation plan **prior** to any construction taking place at the site.

If you have any questions, please call this office. The telephone number is (510) 272-4320.

Sincerely,

Brian P. Oliva, REHS, REA

cc: Ed Howell/files

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enclosures: Installation Application

## ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, Assistant Agency Director

DEPARTMENT OF ENVIRONMENTAL HEALTH Hazardous Materials Division 80 Swan Way, Rm. 200 Oakland, CA 94621 (510) 271-4320

December 1, 1992

Mr. Jerry Solomon Thrifty Oil Company 1000 Lakewood Boulevard Downey, CA 90240

Subject: Proposed modifications of dispenser pumps at 6125

Telegraph Ave., Oakland, CA 94609

Dear Mr. Solomon:

This office has been made aware of modifications and installations of new gas dispensers at the above site. Please be advised that it will be necessary for you to complete and submit an "Underground Tank Installation Plan", prior to any proposed installation for approval by this office.

I will include the necessary forms for you to complete and submit to this office. It will also be necessary for you to submit a check for \$300.00 for review of the plan and inspection of the completed work.

If you have any questions, please contact this office at (510) 271-4320.

Sincerely,

Brian P. Oliva, REHS, REA

Hazardous Materials Specialist

cc: Lori Freshour, Thrifty Oil

Ed Howell/files



RAFAT A. SHAHID, Assistant Agency Director

DEPARTMENT OF ENVIRONMENTAL HEALTH Hazardous Materials Division 80 Swan Way, Rm. 200 Oakland, CA 94621 (510) 271-4320

November 25, 1992

Ms. Lori Freshour, Environmental Specialist Thrifty Oil Company 10000 Lakewood Boulevard Downey, CA 90240

RE: Thrifty Oil Co. #063, 6125 Telegraph Ave. Oakland, CA 94609

Dear Ms. Freshour:

Per our conversation yesterday, you may put back into operation the three underground tanks at the above site. A statement will be mailed to your company next week identifying the permit fee is \$302.00.

Please complete the enclosed Hazardous Materials Management Plan and return it to the above address within 30 days.

If you have any questions, please contact Brian Oliva or me at 217-4320.

Sincerely

Larry Seto

Sr. Hazardous Materials Specialist

cc: Brian Oliva, Hazardous Materials

Rich Hiett, RWQCB

Ed Howell, Chief, Hazardous Materials

DEPARTMENT OF ENVIRONMENTAL HEALTH

Hazardous Materials Program 80 Swan Way, Rm. 200 Oakland, CA 94621

(415)



December 20, 1991

Ms. Julie Newman Thrifty Oil Company 10000 Lakewood Boulevard Downey, California 90240

RE: Temporary Tank Closure Approval, 6125 Telegraph Avenue, Oakland, CA 94609

Dear Ms. Newman:

The Alameda County Environmental Health Department, Hazardous Materials Division has received and reviewed your request for temporary tank closure. After reviewing the request, with amendments, dated December 19, 1991 and consultation with the California Code of Regulations (CCR), Title 23, a temporary closure is hereby issued to the above facility. The temporary closure is effective as of today.

Please be advised that approval of the request for temporary closure is granted based upon the assumption that the conditions of the closure are intended to protect water quality and that it is the intention of Thrifty Oil Company to operate the tanks for the storage of motor vehicle fuel within the next 12 months.

You are required to comply with the provisions of Section 2671, Title 23, CCR to complete and maintain the temporary closure.

If you have any questions regarding this letter please contact me at 510/271-4320.

Sincerely,

Robert Weston

Hazardous Materials Specialist

WY.