

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

StID 4584

November 5, 1993

Mr. Gerald Shirar 7215 Pleasant Valley Rd Vacaville, CA 95688

## Subject: PSA for 3080 Broadway, Oakland 94611

Dear Mr. Shirar:

I have completed review of Versar's October 15, 1993 Underground Storage Tank (UST) Closure Report for the above referenced site. When a 350 gallon UST was removed, soil samples collected at six feet depth exhibited 130 parts per million total oil and grease (ppm TOG). At eight feet depth there was 140 ppm TOG. Soil staining was observed on the walls and bottom of the pit. The UST had obvious holes.

Clearly a petroleum hydrocarbon release has occurred at this site. At this time, further investigations are required to determine the extent and severity of soil and groundwater contamination which have resulted from the release.

Such an investigation shall be in the form of a **Preliminary Site Assessment**, or PSA. The information gathered by the PSA will be used to determine an appropriate course of action to remediate the site, if deemed necessary. The PSA must be conducted in accordance with the RWQCB <u>Staff Recommendations for the Initial Evaluation and</u> <u>Investigation of Underground Tanks</u>, and Article 11 of Title 23, California Code of Regulations. The major elements of such an investigation are summarized in the attached Appendix A.

The PSA proposal is due within 45 days of the date of this letter. Once the proposal is approved, field work should commence within 60 days. A report must be submitted within 45 days after the completion of this phase of work at the site. Subsequent reports are to be submitted <u>quarterly</u> until this site qualifies for RWQCB "sign off." All reports and proposals must be submitted under seal of a California Registered Geologist, Certified Engineering Geologist, or Registered Civil Engineer.

Please be advised that this is a formal request for technical reports pursuant to Title 23, CCR, Section 2722(c). Any extensions of the stated deadlines, or modifications of the required tasks, must be confirmed in writing by either this agency.

Enclosed also is an <u>Underground Storage Tank Unauthorized Release</u> (Leak)/Contamination <u>Site Report</u> which must be completed and returned to this office **within 15 days** of the date of this letter.

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 Gerald Shirar re: 3080 Broadway, Oakland November 5, 1993

The Versar's tank closure report did not include the bills of lading for the disposal of overburden soil. Please also send said copies.

Should you have any questions, please contact me at (510) 271-4530.

Sincerely,

~

**eva chu**. Hazardous Materials Specialist

enclosure

cc: files