

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0921

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR
DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
80 Swan Way, Hm 200
Oakland, CA 94621
(510) 271-4530

STID 4394

February 26, 1993

Ms. Lorraine Berg
5079 Seaview Avenue
Castro Valley, CA 94546

RE: 15960 EAST 14TH STREET, SAN LEANDRO

Dear Ms. Berg:

I have completed review of the February 14, 1993 Preliminary Site Assessment (PSA) work plan submitted by Mr. David Hoexter of Hoexter Consulting. The cited work plan has been accepted for this phase of the investigation. Please be advised, however, that additional assessment work may be required should the results of the PSA indicate an impact to ground water.

Mr. Hoexter has informed me that drilling has been scheduled for Monday, March 8, 1993.

Please feel free to contact me at 510/271-4320 should you have any questions.

Sincerely,


Scott O. Seery, CHMM
Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Assistant Agency Director
Gil Jensen, Alameda County District Attorney's Office
John Jang, RWQCB
Jim Ferdinand, Eden Consolidated Fire District
David Hoexter, Hoexter Consulting, 734 Torrey Court
Palo Alto, CA 94303
Ed Howell - files

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

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RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

STID 4394

December 17, 1992

Ms. Lorraine M. Berg
Ms. Barbara J. Paxton
5079 Seaview Avenue
Castro Valley, CA 94546

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
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Oakland, CA 94621
(510) 271-4530

RE: 15960 EAST 14TH STREET, SAN LEANDRO

Dear Ms. Berg and Paxton:

This Department has completed review of the September 28, 1992 Stokley Construction report documenting the closure of two (2) underground storage tanks (UST) at the referenced site on March 31, 1992. The referenced USTs were reportedly most recently used to store gasoline.

The cited report documents the results of laboratory analyses performed upon soil and water samples collected at the time of closure, and those soil samples collected following limited overexcavation of the UST pit. The initial sample results indicate the presence of up to 1,100 parts per million (ppm) of total petroleum hydrocarbons characterized as gasoline (TPH-G) in sample "#1 South," collected from native soil found beneath the southern-most UST. Ground water collecting in the tank pit was also sampled and analyzed, exhibiting 10,000 parts per billion (ppb) of TPH-G. Both tanks were found to have throughgoing holes.

The results of the chemical analyses and the observation of holes in the subject USTs identify your site as having experienced an unauthorized release. An Underground Storage Tank Unauthorized Release (Leak) Report was filed on March 31, 1992 when these leak indicators were first identified.

The San Francisco Bay Regional Water Quality Control Board (RWQCB) requires additional environmental investigations to be performed when unauthorized releases are discovered. Such investigations are in the form of a **Preliminary Site Assessment**, or PSA. The information gathered by the PSA will be used to determine the extent of the environmental impact resulting from the release, and an appropriate course of action to remediate the site, if required. The PSA must be conducted in accordance with the RWQCB Staff Recommendations for the Initial Evaluation and Investigation of Underground Tanks, the State Water Resources Control Board Leaking Underground Fuel Tank (LUFT) Field Manual, and Article 11 of Title 23, California Code of Regulations.

Ms. Berg and Paxton
RE: 15960 E. 14th Street, San Leandro
December 17, 1992
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In order to proceed with a PSA, you should obtain the professional services of a reputable environmental consultant. Your responsibility is to have the consultant submit for review a PSA work plan outlining planned activities pertinent to meeting the criteria described in the referenced guidance documents. These criteria are broadly outlined in the attached **Appendix A** from the RWQCB.

The Department, through an agreement with the RWQCB, will oversee the assessment and remediation of your site as the lead agency. Our oversight will include the review of and comment on work proposals and technical guidance on appropriate investigative approaches and monitoring schedules. The issuance of well drilling permits, however, will be through the Alameda County Flood Control and Water Conservation District, Zone 7, in Pleasanton. The RWQCB may choose to take over as lead agency if it is determined following the completion of the initial assessment that there has been a substantial impact to ground water.

The PSA work plan is due within 45 days of the date of this letter, or by February 1, 1993. Work should commence no later than 30 days following work plan approval.

A report must be submitted within 45 days of the completion of field activities associated with this phase of work at the site. Subsequent reports are to be submitted quarterly until this site qualifies for final RWQCB "sign off."

The referenced initial and quarterly reports must describe the status of the investigation and include, among other elements, the following:

- o Details and results of all work performed during the designated reporting period: records of field observations and data, boring and well construction logs, water level data, chain-of-custody forms, laboratory results for all samples collected and analyzed (including QA/QC data), tabulations of free product thicknesses and dissolved fractions, etc.
- o Status of ground water contamination and characterization
- o Interpretation of results: water level contour maps showing gradients, free and dissolved product plume definition maps for each target compound, geologic cross sections, etc.
- o Recommendations for additional work

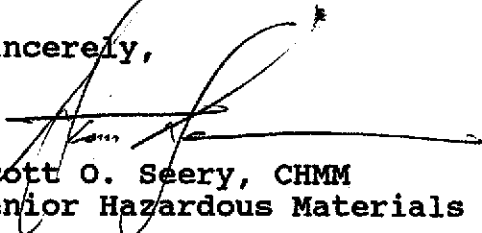
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All reports and proposals must be submitted under seal of a California-registered geologist or civil engineer with the appropriate environmental background. Please include a statement of qualifications for each lead professional involved with this project.

Please be advised that this is a formal request for technical reports pursuant to California Water Code Section 13267(b). Failure to respond may result in the referral of this case to the RWQCB for enforcement action.

Please feel free to call me at 510/271-4320, or -4530, should you have any questions.

Sincerely,



Scott O. Seery, CHMM
Senior Hazardous Materials Specialist

attachment

cc: Rafat A. Shahid, Assistant Agency Director, Env. Health
Gil Jensen, Alameda County District Attorney's Office
John Jang, RWQCB
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